STUDII DE ATELIER CERCETAREA MINORITĂȚILOR NAȚIONALE DIN ROMÂNIA

WORKING PAPERS IN ROMANIAN MINORITY STUDIES

MŰHELYTANULMÁNYOK A ROMÁNIAI KISEBBSÉGEKRŐL





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GIDÓ ATTILA

THE EDUCATIONAL INSTITUTIONS
IN TRANSYLVANIA, PARTIUM
AND BANAT BETWEEN
1919 AND 1948

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Nr. 39

Gidó Attila

SCHOOL MARKET AND THE EDUCATIONAL INSTITUTIONS IN TRANSYLVANIA, PARTIUM AND BANAT BETWEEN 1919 AND 1948



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Abstract

■ This paper proposes to offer the statistical presentation of the Transylvanian educational system and culture-generating institutions between 1918 and 1948, relying primarily on the hitherto published statistical summaries, censuses, annals, and studies, without carrying out any fundamental research or analysis. The paper fits into the first phase of a larger European comparative research project supported by the European Research Council. The documentation needed for the detailed analyses in the second phase is collected by other colleagues working on this research. Hopefully, their findings will be published in the near future.

Kivonat

■ Az alábbi tanulmány kizárólag az erdélyi oktatási rendszernek és a kultúratermelő intézményeknek 1918–1948 közötti statisztikai bemutatására vállalkozik. Mindezt elsősorban az eddig publikált statisztikai összesítések, népszámlálások, évkönyvek, szaktanulmányok felhasználásával teszi meg anélkül, hogy alapkutatásokra és elemzésekre vállalkozna. A tanulmány egy nagyobb európai összehasonlító kutatás első fázisába illeszkedik bele. A második fázis mély elemzéseihez szükséges dokumentáció öszszeállítását a kutatás további munkatársai végzik, és eredményeik remélhetőleg a közeljövőben napvilágot látnak.

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Introduction

■ This paper proposes to offer the statistical presentation of the Transylvanian educational system and culture-generating institutions between 1918 and 1948, relying primarily on the hitherto published statistical summaries, censuses, annals, and studies, without carrying out any fundamental research or analysis. The paper fits into the first phase of a larger European comparative research project supported by the European Research Council.¹ The documentation needed for the detailed analyses in the second phase is collected by other colleagues working on this research. Hopefully, their findings will be published in the near future.

The situation of public education in Transylvania after 1918, the issues related to schools and cultural rights of the national minorities were not only the subject of scientific debates and disagreements, but the debates were also present at the political level. The source of the disagreement was primarily the clash between the grievances of the ethnic Hungarians from Transylvania/Romania concerning educational affairs and the point of view of the Romanian state at that time, which denied these. In the present paper I do not wish to deal with these debates and grievances; I will only refer to them.²

In the first part of the paper, I will review the statistical data of the Transylvanian educational institutions and student population, and the changes in the social structures and legal regulations. Before addressing the main subject of the paper, I find it necessary to give a broad outline of the ethnic composition and occupational structure of Transylvania at the time.

1. Ethnic and Social Relations

1.1. The Ethnic and Denominational Distribution of the Population of Transylvania

The functioning of Transylvania's network of educational and cultural institutions and their intellectual background was greatly influenced by the ethnic diversity of the region. The starting date of the present investigation is 1918. This date represents a turning point in the history of the region. In the au-

¹ The title of the research project: Culturally Composite Elites, Regime Changes and Social Crises in Multi-Ethnic and Multi-Confessional Eastern Europe. The Carpathian Basin and the Baltics in Comparison – cc. 1900–1950. Coordinator: Viktor Karády.

² On the debates and grievances see: Balázs 1929; Rónai 1934; Mikó 1941; Nagy 1944; Balogh 1996; Bíró 2002; Bárdi 2004; *Transilvania, Banatul, Crişana, Maramureşul* 1929; Caliani 1934; Drăgoescu 1999: 890–893 and 1016–1226.

tumn of 1918 Hungary, finishing World War I on the side of the defeated, started to gradually withdraw from the eastern and north-eastern territories inhabited by Hungarians, Romanians, Germans, Jews and Serbs. The territory we refer to as Transylvania today, contains three regions which prior to 1918 belonged to Hungary: the historical Transylvania, the Banat and the Partium (Crişana and Maramureş). These regions have different characteristics regarding their ethnic composition, economic development, network of cultural institutions and level of urbanisation. In the present paper the name Transylvania refers to these three regions collectively. The historical denominations will be used in cases where the presented data series do not refer to all these territories, but only to one or other of the regions, thus, referring to historical Transylvania, Banat or Partium (Crişana and Maramureş).

Before 1930 there are no statistics about the ethnic composition of Transylvania. The Hungarian censuses inquired only about mother tongue and religion. The Romanian census of 1930 already published data referring to ethnicity. In 1910, according to the census, the population of the historical Transylvania, the Banat and the Partium (Crişana and Maramureş) was 5,247,205 inhabitants. 53.6% (2,811,719 persons) declared that their mother tongue was Romanian, 31.5% (1,653,943) that their mother tongue was Hungarian, 10.7% (562,079) that their mother tongue was German, 1% (50,370) that their mother tongue was Serbian and 0.6% (31,034) that their mother tongue was Slovakian (Varga 1998; 364–373).

Considering the fact that the time frame of the present investigation contains mainly the period between the two World Wars, I wish to present the data from 1930 in more detail. By 1930 – in comparison to 1910 – the population increased by more than 300,000. Along with this, there were changes in the ethnic proportions, too. In 1930, 58.3% (3,233,216 persons) declared that their mother tongue was Romanian and somewhat fewer, 57.8% (3,207,880) that their ethnicity was Romanian. The proportion of those who declared that their mother tongue was Hungarian dropped to 26.7% (1,480,712), while that of ethnic Hungarians to 24,4% (1,353,276). They are followed in number by those whose mother tongue was German with 9.7% (540,793), and the ethnic Germans (543,852), amounting to 9.8% (Recensământ 1930, vol. 2: XXVIII–XXIX).

1. The ethnic composition of Transylvania in 1930:

	Romanian	Hungarian	German	Jewish/ Yiddish	Roma	Ukrainian, Ruthenian	Serb, Croatian, Slovenian	Czech, Slovakian	Other	Total
Mother tongue	3,233,216	1,480,712	540,793	111,275	43,653	24,217	42,359	40,630	31,508	5,548,363
Ethnicity	3,207,880	1,353,276	543,852	178,699	109,156	29,607	43,342	46,786	35,765	5,548,363

2. The distribution of the ethnic groups of Transylvania in 1930 (in percentages):

	Romanian	Hungarian	German	Jewish/ Yiddish	Roma	Ukrainian, Ruthenian	Serb, Croatian, Slovenian	Czech, Slovakian	Other
Mother tongue	58.3	26.7	9.7	2.0	0.8	0.4	0.8	0.7	0.6
Ethnicity	57.8	24.4	9.8	3.2	2.0	0.5	0.8	0.8	0.6

In 1941, during the Romanian and Hungarian censuses, a total of 5,882,600 persons were registered in Northern and Southern Transylvania: 55.9% (3,288,400) was ethnic Romanian, 29.5% (1,735,700) was ethnic Hungarian, 9.1% (533,600) was ethnic German and 1.4% (82,500) was ethnic Jew (Varga 1998: 364–373). It can be observed, that the number of ethnic Jews was well below the number of those of Jewish/Israelite denomination. This can be attributed to the fact that the majority of the Transylvanian Jewry was culturally Hungarian and had Hungarian, or Hungarian-Jewish identity. During the Romanian census in 1930, pressure was exerted on the Transylvanian Jews to declare themselves ethnic Jews and not ethnic Hungarians. In many cases the commissioners who carried out the census arbitrarily decided to register the Israelites as ethnic Jews. Consequently, the census of 1930 shows that in Transylvania 192,373 people were Israelites and 178,284 were ethnic Jews. In the case of the Hungarian census of Northern-Transylvania in 1941, far fewer Israelites declared themselves to be ethnic Jews.

If we examine the Northern and Southern-Transylvanian data from 1941 separately, it can be observed that in the regions which were reannexed to Hungary the Hungarian population outnumbered

all other ethnic groups. From the 2,590,811 inhabitants 1,069,242 persons (41.3%) declared that Romanian was their mother tongue, and 1,029,493 (39.7%) were ethnic Romanian. 52.1% (1,349,545) declared that Hungarian was their mother tongue and 53.5% (1,386,670) declared themselves ethnic Hungarians. The majority of the population whose mother tongue was German lived in Southern Transylvania, thus, the 1941 census in Northern Transylvania showed only 1.8% (47,556) of German mother tongue. Those who declared themselves ethnic German were even fewer (1.7%, that is 44,704 persons). The proportion of those whose declared Yiddish as their mother tongue was 1.9% (49,970). Ethnic Jews made up 1.9% (48,704) of the population.

In Southern Transylvania the ethnic relations were significantly different. Here, out of the 3,332,898 registered inhabitants 68.2% (2,274,561) was ethnic Romanian, 10.9% (363,206) was ethnic Hungarian, 14.7% (490,640) was ethnic German and 1.2% (40,937) was ethnic Jews (Rotariu 2002: 121, 332–335; Gyémánt 2004: 127).

In Transylvania the denominational division roughly followed the ethnic boundaries. The majority of those of Orthodox Christian and Greek Catholic faith were Romanians. Serbs and Ruthenians were also of either Orthodox or Greek Catholic. Roman Catholics and the followers of the Protestant denominations were Hungarians and Germans. According to the data of the 1910 census, those of Orthodox faith were in majority in Transylvania with 34.4% (1,806,960 persons). They were followed by Greek Catholics with 23.7% (1,244,928). The Roman Catholics made up 18.9% (994,748), the Calvinists 13.2% (694,895), the Lutherans 5% (262,383), the Unitarians 1.3% (68,752), and the Israelites 3.5% (182,484) (Kepecs 2001: 20–21).

In line with the earlier tendencies, in 1930 the proportion of those of Orthodox and Greek Catholic faith made up 60% of the population, they were followed by the Roman Catholics, the Lutherans and the Israelites (Kepecs 2001: 22–23).

3. The distribution by religion of the population of Transylvania in 1930:

Orthodox	Greek Catholic	Roman Catholic	Calvinist	Lutheran	Unitarian	Baptist	Israelite	Other	Total
1,932,356	1,385,445	947,351	696,320	274,415	68,330	37,829	192,833	13,484	5,548,363
34.8	25.0	17.1	12.6	4.9	1.2	0.7	3.5	0.2	100%

In Northern Transylvania a territory which was reannexed to Hungary in 1940, according to the 1941 census there were 37.2% Greek Catholics (960,329). The proportion of the Calvinists was of 22.9% (591,761), that of the Roman Catholics 20.8% (536,204). The majority of the Orthodox population remained in Southern Transylvania, and this can account for the fact that in the territories reannexed to Hungary the Orthodox made up only 8.9% (228,804 persons) of the population. The proportion of the Israelites was 5.9% (151,312), that of the Unitarians 1.9% (49,193), and that of the Lutherans 1.7% (44,313) (Kepecs 2001: 28–29).

It is important to describe the level of urbanisation and the social characteristics of the different ethnic groups in Transylvania from the point of view of the network of educational institutions and the cultural infrastructure of the region. In 1920, 721,546 inhabitants lived in the 40 Transylvanian towns and cities, representing 14.1% of the population. Ten years later the proportion of the urban population grew to 17.2%,³ and by 1941 to 19.4%. This growth was not only due to demographic changes but also to the fact that some settlements gained town status. Between 1920 and 1941 the number of towns in Transylvania grew by ten (Varga 1998: 187). Examining the level of urbanization of the different ethnic groups, significant differences can be observed on this level. The Jewish population represents one extremity of the continuum, which, due to migration from villages to towns and cities, became typically urban by the 20th century. In 1910 45.3% of the Jewish population lived in towns and cities. By 1930 the urban Jewish population surpassed 56%. According to the 1941 Hungarian census 57.6% of the Northern-Transylvanian Jewry lived in towns and cities. On the other hand, according to the data of the Romanian census of 1941 80.2% of the Jewry from Southern Transylvania lived in towns and cities. This means that 69% of the Jewry of Northern and Southern Transylvania lived in towns and cities (Erdélyi Magyar Évkönyv 1930: 112, Gyémánt 2004: 256). After the Holocaust the proportion of the urban Jew-

³ In that year, that is, in 1930, 20.2% of the population of Romania lived in towns and cities, and 79.8% in villages. Considering the proportion of the urban population, Transylvania was preceded by the following regions: Wallachia (27.1%), Dobrogea (23.8%), Moldavia (24.3%), Bukovina (26.6%). Scurtu 2003: 125.

ish population continued to grow since the majority of the Jews who were deported from villages and survived the Holocaust settled in towns and cities. In 1947, 85.1% of the surviving Jews lived in towns and cities, and by 1956 more than 90% (Gyémánt 2004: 142–143).

As far as the two largest ethnic groups are concerned, namely the Romanians and Hungarians, one can observe significant changes after 1918. In 1910, 55.6% of Transylvania's urban population was Hungarian, 17.6% Romanian, 14.2% German and 9.6% Jewish. In the first few years following Transylvania's annexation to Romania, there was a significant emigration of the Hungarian population to Hungary, and this affected mainly the urban inhabitants. At the same time, the migration of the Romanian population from villages to towns and cities intensified, and there was also a growth in the number of settlements with town status. Under such circumstances, significant shifts in proportions had occurred by 1930. At this time 37.9% of the urban population was Hungarian, and 35% was Romanian. In the case of the German population a slight decrease can be observed (13.2%), while there was slight increase (10.4%) in the case of the Jewish population. This means that at the ethnic Romanian population, which was predominantly rural at beginning of the 20th century, underwent a significant process of urbanisation. In 1910, 5.4% of the Romanian population lived in towns and cities and this number grew to 10.5% by 1930. In 1910 the proportion of the urban population among Hungarians was 28.9%, and among Germans 21.7%. By 1930 this number dropped to 27% in the case of Hungarians, and grew to 23.3% in the case of Germans (Livezeanu 1995: 135). In spite of the changes following World War I, the urban societies were still dominated by the Hungarians, Germans and Jews; they were the ones who defined the image of the Transylvanian towns and cities. Consequently, one of the chief priorities of the Romanian nation-building endeavours between the two World Wars was to change the urban ethnic structure. This was attempted by swelling the urban ethnic Romanian class of civil servants and state employees (Kiss 2010: 17).

1.2. The Level of Education

In the following I will try to present the level of education and structure of occupation of the population of Transylvania based on the Hungarian census from 1910 and the Romanian census from 1930.

In 1910 51.1% of the population of Transylvania aged over 6 was literate. However, if we examine only the data of historical Transylvania, this number is slightly higher (54%). Still, these figures are well below the total average of the whole of Hungary. In 1910, 67% of the population of Hungary aged over 6 were literate. This indicates a considerable lag of the population of the Transylvanian territories (Karády–Nagy 2009: 12). Yet, by 1930 considerable positive changes had occurred. At this time, 67.4% of the population of Transylvania (the historical Transylvania, the Banat and the Partium (Crişana and Maramureş) aged over 7 was literate, and this represented the highest rate of literacy in contrast with the other regions of Great Romania (Recensământ 1930, vol. 3: X–XI):

4. The rate of literacy in Romania's different regions:

Literacy	1897-1910	1930
Transylvania	51.1% (1910)	67.4%
Bukovina	45.2% (1910)	65.7%
Old Kingdom	39.3% (1912)	56.1%
Southern Dobrogea (Cadrilater)	27.9% (1910)	45.5%
Bessarabia	19.4% (1897)	38.2%
On average	_	57.1%

The level of literacy varied also at the level of villages and towns, as well as at the level of smaller regions. Taking the population aged over 7 as a basis, the highest proportion of literacy was among the urban population of the Banat (87.5%), and the lowest among the rural population of the Partium (Crişana and Maramureş) (55.1%) (Recensământ 1930, vol. 3: XXVIII–XLIX).

5. The rate of literacy in Transylvania in 1930:

	Tow	ns and Citi	es		Villages		Total			
	Population aged over 7	Lite	Population aged over Literates		rates	Population aged over 7	Liter	ates		
Historical Transylvania	455,411	401,002	88.1	2,171,979	1,397,067	64.3	2,627,390	1,798,069	68.4	
Banat	151,234	132,261	87.5	663,169	455,219	68.6	814,403	587,480	72.1	
Partium (Crişana and Maramureş)	244,965	210,561	86.0	910,147	501,921	55.1	1,155,112	712,482	61.7	
Total	851,610	743,824	87.3	3,745,295	2,354,207	62.9	4,596,905	3,098,031	67.4	

The gender distribution of literacy among those aged over 7 was the following in 1930 (Recensământ 1930, vol. 3: XXVIII):

6. The gender distribution of literacy among those aged over 7 in Transylvania:

		Villages and towns altogether									
	Me	en	Woi	Total							
Historical Transylvania	962,435	53.5	835,634	46.5	1,798,069						
Banat	317,214	54.0	270,266	46.0	587,480						
Partium (Crişana and Maramureş)	384,651	54.0	327,831	46.0	712,482						
Total	1,664,300	53.7	1,433,731	46.3	3,098,031						

According to the 1930 census, 85.6% of the literate population aged over 7 of Transylvania had primary education. 9, 2% had secondary education, and 1.4% had university or college degrees (Recensământ 1930, vol. 3: XXVIII).

7. The level of education of the literate persons aged over 7 in 1930:

	Education outside school or unknown		Primary Secondar education education		•	Vocational education		University education		Other higher education		Total	
Historical Transylvania	16,329	0.9	1,542,028	85.8	162,663	9.0	40,400	2.2	18,780	1.0	8,346	0.5	1,798,069
Banat	5,439	0.9	508,006	86.5	53,099	9.0	11,457	2.0	4,244	0.7	2,380	0.4	587,480
Partium (Crişana and Maramureş)	8,415	1.2	601,138	84.4	70,531	9.9	17,650	2.5	6,423	0.9	2,394	0.3	712,482
Total	30,183	1.0	2,651,172	85.6	286,293	9.2	69,507	2.2	29,447	1.0	13,120	0.4	3,098,031

We have accurate data from 1910 only about the historical Transylvania. Since the Hungarian census did not ask about the ethnic identity, we will deal with the 1910 data referring to religion. The overschooling of the Transylvanian/Hungarian Jewry in comparison with other denominations/ethnic groups is a phenomenon commonly known from previous research (Karády 1997: 79). For example, in 1910 on the territory of historical Transylvania only 3.5% of the male population of Jews aged 20-to-24 living in settlements with autonomous legislative entitlement (Cluj, Târgu Mureş) were illiterate, 12.4% of them finished 4 grades and 28.4% finished 8 grades. Among the female Jewish population aged 20-to-24, 2.7% were illiterate, and 2.3% finished 8 grades. In contrast, 44.4% of the urban Greek Catholic male population aged 20-to-24 was illiterate, 1.1% finished 4 grades and 2.8% finished 8 grades. 56.3% of the Greek Catholic female population of the same age was illiterate, and only 0.5% of them finished 8 grades. The figures referring to other denominations are between these two extremities: 6.5% of the urban Roman Catholic male population, 7.2% of the Calvinist male population and 39.2% of the Orthodox male population was illiterate (Karády–Nagy 2009: 278–289).

If we examine this age group at county level (including the villages and the settlements without autonomous legislative entitlement) similar proportions can be observed: 7.2% of the Israelite men and

10.3% of the women were illiterate. 12.2% of the men finished 4 grades, and 13.8% finished 8 grades. In the case of Israelite women these figures are 16.1% and 1.6%. In the case of the Greek Catholic population the lag is even more salient than in the case of the urban population. 56.7% of the Greek Catholic men aged 20-to-24 living in villages or settlements without autonomous legislative entitlement on the territory of historical Transylvania and 73.5% of the women could not read and write. 0.6% of the male population finished 4 grades and 1.6% finished 8 grades. 13.2% of the Roman Catholic men, 16.9% of the Calvinist men, 3.4% of the Lutheran men, 45% of the Orthodox men and 13.4% of the Unitarian men were illiterate (Karády–Nagy 2009: 290–301).

1.3. The Social Structure and Professional Elites

Before presenting the educational system itself, I would like to briefly refer to the occupational distribution of the population. In 1930 69.7% of the population were local farmers, 12.6% earned their living from mining and industry and 6.1% from commerce and credit. The public administration and the army employed 1.5–1.5% of the population. The proportion of casual workers was 1.7%, those working in public education made up 0.8% and those in the service of the different denominations 0.6%. All this shows a complex picture in ethnic breakdown. Local farming was the most prevalent occupation among Romanians (81%), while in the case of Hungarians and Germans the occupational distribution was much more balanced. 58% of Hungarians and 54.1% of Germans were local farmers. In line with the earlier tendencies, the proportion of local farmers among Jews continued to be extremely low (9.2%); in turn more than two-thirds of the Jews earned their living from mining and industry (26.7%) and commerce, credit and transport (40.4%) (Kiss 2010: 21).

Consequently, it is evident that the majority of the total population of Transylvania earned their living from agriculture, but the occupational distribution on the level of the different ethnic groups differed greatly. Consequently, there were shifts in the ethnic proportions within the different occupational sectors. All this is closely related to the level of modernisation, the rate of literacy, the level of education and the school and career choices made within the different ethnic groups.

Our data referring to the number of professional elites both in Transylvania and Romania are very scant since the census statistics contain only data referring to the branches of production and occupation (e.g. agriculture, industry, commerce and credit) and do not publish the number of individuals working in the different professions.

With regard to doctors information is offered by the Hungarian Statistical Review [Magyar Statisztikai Szemle]. According to the analyses of Tivadar Szél, in 1937 there were 2,658 doctors in Transylvania. 41.1% of them were ethnic Romanian, 15% ethnic German and 11.1% ethnic Hungarian. Jewish doctors made up 32.1% (Szél 1940: 696). Tivadar Szél's study was published in 1940 after Northern Transylvania was reannexed to Hungary. At that time the law Nr. 1939:IV. on the restrictions in the social and economic area of the Jewry, namely the so called second anti-Jewish law, which discriminated against Jews on racial grounds, was already in force. Szél's statistics reflect this since he publishes the number of the Jewish doctors separately from the Hungarian doctors, although the majority of them were culturally Hungarian and their mother tongue was Hungarian. This is probably the reason why, according to the report, the number of Hungarian doctors was even below the number of German doctors (Szél 1940: 696):

8. The ethnic distribution of	doctors in	iransylvania in 1	93/:
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	Hungarian		German		Romanian		Jewish			Total
		%		%		%		%	Other	Total
Historical Transylvania	217	14.2	226	14.8	689	45.2	386	25.3	7	1,525
Banat	23	4.9	140	29.7	183	38.9	120	25.5	5	471
Partium (Crişana and Maramureş)	56	8.5	32	4.8	221	33.4	348	52.6	5	662
Total	296	11.1	398	15.0	1093	41.1	854	32.1	17	2,658

In the Northern-Transylvanian territories annexed to Hungary in 1940 there were 1,136 doctors. They represented 9% of the total number of Hungarian doctors. At the same time, there were 250 pharmacies and 5,130 hospital beds in Northern Transylvania (Szél 1940: 695):

9. The number of doctors, pharmacies and hospital beds in Northern Transylvania in 1940:

	Doctors		Pharn	nacies	Hospital beds		
Northern Transylvania	1,136	9.0%	250	12.7%	5,130	8.7%	
Total of Hungary	12,554	100%	1,973	100%	58,700	100%	

Following the reannexation of Northern Transylvania to Hungary, the number of doctors dropped considerably in the region, since 741 Romanian doctors left the region within one year from the territorial changes. Consequently, in 1942 there were only 40 doctors for every 100,000 inhabitants, which was well below the Hungarian average. The Hungarian government tried to compensate for this shortage by bringing doctors from the other territories of Hungary. Even so, the number of doctors in Northern Transylvania rose only to somewhere around 700 (Kovács 2001: 157).

The most significant changes compared to the period between the two World Wars can be noticed in the case of Jewish doctors. On the territories annexed to Hungary the number of Jewish doctors was significant even before the Second Vienna Award (see the data referring to Partium in table no. 8). Consequently, in 1941 44.5% of the Northern-Transylvanian doctors were Jewish, 40% were Romanian and only 15% were Hungarian (Kovács 2001: 157).

We have data from 1935 and 1936 regarding the number of lawyers. According to an estimate from 1935, on 31 December 1935 a total of 2,648 lawyers practiced in Transylvania. 1,265 of them were Romanian, 646 Jew, 535 Hungarian, 186 German and 16 belonged to other ethnic groups (Kiss 1936: 428).

10. The ethnic distribution of the Transylvanian lawyers in 1935:

		<u> </u>
Romanian	1,265	47.8%
Hungarian	535	20.2%
Jewish	646	24.4%
German	186	7.0%
Other	16	0.6%
Total	2,648	100.0%

The 1936 data somewhat contradict the above presented ethnic distribution, since according to the data of the Romanian Ministry of Foreign Affairs, the proportion of Jewish lawyers was considerably higher. Although the Ministry of Foreign Affairs does not publish statistics for the entire Transylvania, only about the number of lawyers active on the territories of the historical Transylvania and the Banat, it is still evident, that the proportion of the Jewish lawyers was somewhere around 40%. In 1936 the bars of Transylvania and Banat had 1462 members: 60.2% of them were Christian and 39.8% were Jewish.⁴

11. The number of lawyers in historical Transylvania and Banat 1936:

	Chri	stian	Jew	Total	
Transylvanian Bar	670	59.2%	461	40.8%	1,131
Banat Bar	210	63.4%	121	36.6%	331
Total	880	60.2%	582	39.8%	1,462

The Second Anti-Jewish law introduced in Hungary cut the number of Jews employable in liberal and intellectual professions from 20% to 6%. The law permitted the employment of a further 3% of privileged persons. These restrictions also affected the Jewish doctors and lawyers in Northern Transylvania. In 1941 664 doctors applied for membership to the newly reorganised Northern-Transylvanian association of doctors, and almost half of them were of Jewish origin. From these 398 (90.9%) Christian doctors, 37 (8.4%) Jewish doctors and 3 (0.7%) privileged Jewish doctors were admitted. Following the appeal of the rejected applicants an additional number of 97 people gained admittance (Kovács 2001: 159).

The exclusion of Jews can be observed also in the bar associations. A total of 1,315 lawyers applied for admittance in 1941. From these 482 (37%) were Jewish, but according to the Second Anti-Jewish law only 6% and a further 3% of privileged lawyers, thus a total of 9% could be admitted as members. Thus, among the 655 admitted lawyers only 57 (8.8%) were of Jewish origin (Bárdi 2006: 62).

⁴ Arhivele Diplomatice. Ministerul Afacerilor Externe, București, Fond: Problema 33 (Chestiuni privitoare la evrei 1900–1948), dos. 10, 240.

Besides the data referring to doctors and lawyers, data exists from the field of administration of justice. In the mid 1930s in Transylvania there were more than four thousand judges, public prosecutors and civil servants working at courts of law and public prosecutor's offices. As a characteristic of the field of public administration, here the proportion of those belonging to ethnic minorities was considerably low. 74.9% of the judges, public prosecutors and civil servants working at courts of law and public prosecutor's offices were Romanian and 17% were Hungarian (Bírák, ügyészek 1936: 53):

12. Judges, public prosecutors and judicial and other public servants in Transylvania in 1933 and 1935:

	Romanian		Hung	arian	Ot	Total	
1933	3,118	77.6%	636	15.8%	263	6.5%	4,017
1935	3,041	74.9%	690	17.0%	329	8.1%	4,060

1.4. The Culture-generating Institutions

1.4.1. The Museums, Adult Education and Film Making

In 1918 fourteen major public collections with 831,000 museum objects became the property of the Romanian State after Transylvania was annexed to Romania. When Northern Transylvania was reannexed to Hungary, 7 of these public collections became Hungarian property again. As far as the libraries are concerned, after World War I twenty-seven libraries with collections of more than 10,000 volumes became Romanian property, this meaning a total of 1,127,552 volumes. Out of these libraries, thirteen became Hungarian property again following the Second Vienna Award in 1940, among them the library of the University of Cluj with a collection of 400,000 volumes. According to the 1912 data, it can be estimated that three-quarters of the museum objects, namely approximately 600,000 objects, and around half of the complete library stock, namely more than 700,000 volumes became again Hungarian property after the reannexation of Northern Transylvania (Asztalos 1940: 779).

We have accurate data about the number of adult education institutions from 1941/1942. In this period there were 527 choral societies in Northern Transylvania. The number of community arts centres and performance halls was 587, that of the libraries was 1,883. Besides these, 175 projectors operated in cinemas (Magyar Statisztikai Évkönyv 1944: 249–250).

13. The adult education institutions in Northern Transylvania in 1941/1942:⁵

Choral societies	527
Community arts centres and performance halls	587
Public libraries	1,883
Projectors	175

Transylvania joined in the infrastructure of the seventh art very early not only as a market, but also as a film making territory. We know that in 1898 there were projections in a few settlements, such as Alba Iulia, Dumbrăveni, Târgu Secuiesc, Blaj, and one year later in Cluj (Jordáky 1980: 14). Although there were film projections earlier, in Timişoara for example the first movie theatre opened in 1908. Similar institutions functioned in Braşov from 1901, in Cluj and Oradea from 1906, in Sighetu Marmaţiei from 1911, in Satu Mare from 1912. By the early 1910s cinema reached all the big cities and towns. This is also the period of the beginnings of Transylvanian film making, which was boosted in the first place by the war situation after 1914, because the films produced by French, English and Italian authors were squeezed out from the Transylvanian market due to the outbreak of the war. This favoured the boost of local film making (Jordáky 1980: 26).

The first Transylvanian films were made by cinema owners from Arad, Cluj, Oradea and Timişoara. The first among them was András Udvari, a cinema owner from Cluj, who shot a short film in 1907. Even

⁵ The figures do not contain the data on the few settlements of Arad county that were annexed to Hungary after the Second Vienna Award.

before that there were produced two documentaries in Arad in 1903. The first feature film-like recording was made also in Cluj in 1913 (Jordáky 1980: 30).

The flourishing and expansion of Transylvanian film making is linked to the name of the theatre manager from Cluj, Jenő Janovics. Until 1919 a total of ninety film productions were made in Transylvania, 68 of which were produced by Janovics himself.

After World War I Transylvanian film making declined, but the cinemas continued to flourish. Between 1919 and 1930 only 18 documentaries, 5 film sketches and 2 feature films were made (Jordáky 1980: 115).

1.4.2. The Press and the Radio

Following World War I a very thriving press life developed in Transylvania. Newer and newer daily and monthly papers, magazines and scientific journals started to appear. While in 1920 there were 50 publications in Romanian language, 36 in German and 82 in Hungarian, by 1929 the number of publications in Romanian language rose to 236, those in German to 70 and those in Hungarian publications to 189 (Anuarul General 1921: 7–16; Bucuţa 1929: 1292).

14. Periodicals in Transylvania in 1929:

	Romanian	Hungarian	German	Multilingual (Romanian, Hungarian, German, Yiddish/Hebrew, French)	Other languages	Total
Number of publications	236	189	70	64	2	561

In the days following the reannexation of Northern Transylvania to Hungary, the newly installed military administration banned a significant number of these publications. At the time of the Second Vienna Award there were 230 publications in Northern Transylvania, but by 1942 their number dropped to 96. Among the publications banned there were Hungarian, Romanian and German ones alike, since the primary criterion for their suppression was political and not ethnic (Sebestyén–Szabó 2008: 1412; Elekes 1943: 169–172).

15. The number of publications in Northern Transylvania in 1942:

	Number of publications		
Northern Transylvania	96		
Hungary	1,379		

Almost half of the 96 publications were published in Cluj, which with its 41 newspapers occupied the second position in the country after Budapest. In Oradea and Târgu Mureş far fewer publications were published. Due to its status as a capital, Budapest dominated in the field of newspapers (Elekes 1943: 169–172):

16. The number of publications in the major Hungarian cities in 1942:

Rank	City	Number of publications		
1.	Budapest	779		
2.	Cluj	41		
3.	Szeged	32		
4.	Debrecen	23		
5.	Pécs	21		
6.	Győr	18		
12.	Oradea	11		
16.	Târgu Mureş	10		

We have accurate data about the number of radio subscribers from 1936 and 1937. In 1936 there were 162,132 subscribers on the entire territory of Romania, and 62,852 of these were in Transylvania. At this time there was 1 subscription per approximately 119 inhabitants on a national level, the ratio in Transyl-

vania was 1 per 81. If we break down the number of subscribers into regions, in the historical Transylvania there were 30,731, in the Banat 15,435 and in the Partium (Crişana and Maramureş) 16 686 subscribers altogether. The rapid growth in the number of radio subscribers indicates that in 1937 there were 218,216 subscribers throughout the country (1 subscription per 89 inhabitants). In Transylvania their number rose to 80,561 (1 subscription per 65 inhabitants). On the territory of the reannexed Northern Transylvania there were approximately 30,000 radio subscribers in 1940 (Anuarul Statistic 1940: 549; Asztalos 1940:780).

If we consider the number of radio subscribers as a kind of modernisation index, we can observe that Transylvania was in considerable advantage over the national average. This is supported by the large number of the newspapers published, and the number of libraries and museums. The number of believers per church/synagogue is also indicating this (see chapter 1.4.3. below).

17. The number of radio subscribers in Transylvania in 1936 and 1937:

Radio subscribers	1936	1937
Transylvania	62,852	80,561
Romania	162,132	218,216

1.4.3. The Churches

In addition to organising religious life, the denominations also undertook culture-generating and educational activities. From this point of view it is important to outline briefly the structure of the most important Transylvanian denominations.

The Orthodox, the Greek Catholic, the Roman Catholic and the Calvinist churches had the most extensive institutional networks. In Transylvania, the Orthodox Church had an archdiocese (Alba Iulia – Sibiu), four eparchies (Arad, Caransebeş, Cluj, Oradea) and a Serbian Orthodox Vicariate (Timişoara), and maintained a total number of 2,781 churches in 1931 (Anuarul Satistic 1933: 366).

The archdiocese of the Greek Catholic Church was in Blaj, and it had four eparchies: Cluj–Gherla, Lugoj, Oradea and Maramureş. In 1931 there were 2,122 Greek Catholic churches in Transylvania. The Transylvanian Roman Catholic Church was organized into four dioceses: the archbishopric of Alba Iulia and the bishoprics of Oradea, Timişoara and Satu Mare. The Calvinists had two bishoprics (Cluj and Oradea) and 810 churches. The Lutheran and the Unitarian Churches had a bishopric each, the former in Sibiu, and the latter in Cluj (Anuarul Satistic 1933: 367).

The religious organisations of the Israelites were not centralised, each congregation was autonomous. This is why the Transylvanian Jewry started to converge institutionally only after the 1868–1869 Universal Jewish Assembly held in Budapest. The organisations established at this point did not fulfil the role of church administration or of organising religious life, but were primarily responsible for keeping contact with the state and perform other administrational tasks. After 1918 the Transylvanian Israelite communities were joined under two organizations: the Central Orthodox Israelite Office of Transylvania (in Bistriţa) and the National Israelite Office of Transylvania and Banat (in Cluj). Still, neither of the two organisations can be regarded as similar to the Christian dioceses (for details see: Gidó 2009: 14).

Consequently, between the two World Wars the six major churches of Transylvania had 3 archbishoprics and 15 bishoprics. In 1931 the Christian denominations had 6,641 churches and the Israelite communities had 215 synagogues. Thus, the total number of churches and synagogues was 5,856 (Anuarul Satistic 1933: 366–367).

18. Churches on the territory of Transylvania in 1931:

		Dioceses	Churches / Synagogues		
	Archbishopric	Bishopric	Total		%
Orthodox	1	4	5	2,781	40.6
Greek Catholic	1	4	5	2,122	31.0
Roman Catholic	1	3	4	508	7.4
Calvinist	-	2	2	810	11.8
Lutheran	_	1	1	307	4.5
Unitarian	_	1	1	113	1.6
Israelite	_	_	_	215	3.1
Total	3	15	18	6,856	100

If we look at the number of churches and synagogues, it is evident, that while the followers of the Orthodox Church made up 34.8% of the population of Transylvania and the followers of the Greek Catholic Church 25%, they owned a disproportionately high number of churches. In 1931 40.6% of the churches in Transylvania were Orthodox and 31% were Greek Catholic. In the same time it is surprising that the proportion of the Roman Catholic churches was 7.4%, while the Roman Catholic believers made up 17.1% of the population. In the case of the other denominations the proportion of the churches owned approximately matched the proportion of the believers.

Further interesting data is offered by the number of believers in each church. If we compare the different regions of Romania, it is evident that the population of Transylvania had a much more developed religious institutional structure than the Old Kingdom, Bessarabia or Bukovina. In the Old Kingdom there were 1,180 believers per one Orthodox church, in Bessarabia 2,372, in Bukovina 2,065, but in Transylvania only 695. Similarly, in the case of the other denominations the greatest number of churches could be found on the territory of Transylvania, except for the Israelites. In Transylvania there were 695 parishioners per a Greek Catholic Church, 860 per a Calvinist church, 894 per a Lutheran church and 605 per a Unitarian church. As for the Roman Catholics there can be observed a lag in this respect, but the figures in their case are still above the national average. In their case there were 1,865 believers per church. In the case of the Israelites there were 897 believers per synagogue in Transylvania, while in the Old Kingdom only 448 (Anuarul Satistic 1933: 366–367).

2. The Legal Background and Structure of the Transylvanian/Romanian Educational System

■ Until the end of World War I the educational system of Transylvania was a part of the Hungarian system. The annexation of Transylvania (formerly part of Hungary), Bukovina (Austria) and Bessarabia (Russia) to Romania also meant that the new provinces had to be integrated both legally and administratively into the frameworks of the new state. The most important instrument of the integration of Transylvania was the Directory Council (Consiliul Dirigent) from Sibiu established by a Decree–law passed on 11 December 1918, and which had a kind of administrative role.

The Directory Council, which existed until 1920, took the first measures touching upon education. Nevertheless, the laws and decrees concerning the integration of the Transylvanian system of educational institutions into that of Romania were issued as part of a process lasting for several years. It is also important that the unification of the educational systems of the Romanian regions essentially coincided with the endeavours aiming to reform the whole educational system.

With regard to the ethnic relations within Transylvania, the minorities had an extremely important role concerning the network of educational and cultural institutions. A reference to the educational freedom of the minorities was already included in the 1st article of the *Resolutions of Alba Iulia*, adopted on 1 December 1918. In the following year, on 9 December 1919, Romania signed the *Minority Treaty* of Paris, which not only acknowledged the right of minorities to education in their mother tongue but also comprised concrete measures to ensure the practice of this right (art. 9–11.). Article 9 provided for the right of the minorities to set up and operate on their own expenses charitable, religious and social institutions as well as educational institutions and boarding-schools. Furthermore, it stipulated that in these institutions they could freely use their mother tongue and practice their religion without restrictions. The further articles of the treaty ensured the possibility that in the settlements with a considerable minority population, non-Romanian children may learn in their mother tongue in the state primary schools. These contained also the possibility to make the teaching of Romanian language compulsory also for minority children. Furthermore, the equitable state financing of the educational, pedagogical, religious and charitable institutions of the minorities was also ensured (Nagy 1944: 117 and 219).

The Romanian legislation about education following World War I complied only partially with the provisions of the Resolutions of Alba Iulia and the Minority Treaty. This fact has shown to be detrimental to the public education of the Hungarians from Transylvania, who were previously majority nation, but, in the same ways, also to the German/Saxon and Jewish education, which has also encountered significant difficulties.

During World War I in Transylvania there were 1,014 kindergartens, 5,780 primary schools, 343 trade and commercial schools, 70 gymnasiums (secondary schools also teaching classical languages) and

'real' schools (secondary schools without classical language teaching), 15 theological seminaries and 14 commercial upper schools. On the Transylvanian territories that fell under Romanian rule (the historical Transylvania, the Banat and the Partium) in 1919 72% of the primary schools were run by different denominations and private associations and 28% were financed by the state. Regarding the language of instruction, 44.7% were Romanian and 48.4% were Hungarian schools (Bíró 2002: 351).

The Romanianisation of the Hungarian state schools from Transylvania began in December 1918 under the direction of the Directory Council. The permanent commissioners of the Directory Council took over the inventories of the schools and introduced the compulsory teaching of the Romanian language. Beginning from the following school year, 1919/1920, all the educational institutions owned by the Hungarian state as well as the Royal Catholic Schools were taken into the property of the Romanian state (for details see: lancu 1970: 251–265).

The Romanianisations brought not only the transformation of the school system (the minority denominations operated schools where the language of instruction was the minority language) but also had an impact on the educational personnel and their situation. Many of the Romanian teachers were absorbed by the newly installed Romanian administration. In case of minorities it was the supply of new teaching staff became problematic (Balogh 1996: 39).

The Transylvanian public education was regulated by a decree passed on 24 January 1919. The decree basically anticipated the spirit of Romanian laws on education which were passed after 1924. With regard to the language of instruction in primary schools, it provided that this should be determined according to the mother tongue of the people/ethnic group forming the majority in the given settlement. It also permitted the establishment of parallel classes with teaching in mother tongue for the ethnic groups living in minority within the settlements. In the case of communal, denominational and private schools and schools run by private associations, the decree passed the power of decision about the language of instruction onto the owner of the school. With regard to the language of instruction in state secondary schools, the decisive factor was the ethnic group forming the majority on the county level; in the case of higher education it was the majority language of the given region that was taken into consideration (Szlucska 2009: 14–15).

In the following I will present in chronological order the main legal provisions regarding education passed after 1924. The organisation of education between the two World Wars took place in several stages. Its main elements were the law on primary education passed in 1924, the law on private education passed in 1925, the law on secondary education passed in 1928 and the one on higher education passed in 1932, as well as the regulations from 1936 regarding commercial and trade school education. The situation of the denominational educational institutions and along with this, basically, the framework of minority education, was determined by the law on private education of 1925. First I will present the framework of state education between the two World Wars, and then the law on private education. Following this, I will deal with the period between 1940 and 1944 which, due to the wholly new geopolitical situation (Northern Transylvania annexed to Hungary and South Transylvania remained part of Romania) and the transformed internal political relations needs a distinct presentation. In the third phase, I wish to present the legal situation of public education in the Transylvanian territories falling again within the same administrative boundaries (of Romania) between 1944/1945 and 1948.

2.1. Public Education between 1918 and 1940

2.1.1. The Primary Education

One of the main pieces of Romanian legislation on public education, significant also from the perspective of the minorities, was the *law on state primary education and teacher training* (Legea învățământului primar–normal) published on 26 July 1924, which suffered partial modifications in 1934 and 1937. The law regulated the functioning of day-care centres, primary schools, courses and trainings for people above school-age and the special schools dealing with the education of mentally or physically handicapped children within the system of primary education, and that of teacher training schools. As of the frameworks of primary education, the law set up three categories: public state educational institutions, private educational institutions authorized by the state (the functioning of which was regulated in 1925 by a separate law) and education within the family. The law dealt with the first category of this tree: the operation of state educational institutions. All the educational institutions established by the state or by

the communes and counties, and authorized by the Ministry of Public Education belonged to this category. According to the law, the state primary schools were maintained by the respective communes, and the state contributed to their functioning only by securing the salaries of teachers. In the same way, the school-buildings and their facilities had to be maintained by the communes.

According to the provisions of the law of 1924, the organisation and direction of primary education was the exclusive task of the state. The state practiced this right through the Ministry of Public Education. No state or private/denominational school could be established without prior ministerial authorisation and without respecting the legal framework. Besides these, the law also established that primary school education had to function according to a uniform and identical programme across the whole country (Enciclopedia României 1938: 468). The law established Romanian as the language of primary education. Nevertheless, for settlements where the mother tongue of the population was not Romanian, it also permitted the establishment of state schools for the minorities. In these the language of instruction was the language of the respective minority but the teaching of Romanian language also was compulsory.

The minorities were heavily affected by the provision according to which all citizens of Romanian origin who "lost their mother tongue" were bound to enrol their children to state or private schools of Romanian language, even if they lived in a settlement where the majority of the population was not of Romanian mother tongue. Art. 8 of the law also gave right to the school authorities to verify the origins of the children and, based on this, to forbid or allow them to attend minority schools. This provision in many cases led to abuses to the detriment of minorities (Nagy 1944: 121).

Besides providing for the language of instruction and for the legal status of schools, the law on primary education dealt separately with pupils and teachers. Schooling was made compulsory and in the same time free of charge for all school age children. In this sense, it ordered the annual census of school age children (between the age of 5 and 16), which had to be carried out in the period between 1 and 10 September. Truancy was punished with fines.

In the matter of compulsory education the law set up several categories. For children aged 5 to 7 years kindergartens were established which prepared them for primary education. According to the law's execution instruction of 1926 these institutions had to be operated primarily where "there were Romanians who had lost their nationality" (Nagy 1944: 122). For children aged 7 to 16 years, the attendance of primary schools was compulsory. For teenagers aged 16 to 18 years, so called *adult training schools and courses* were established.

The period spent in primary schools were prolonged from the previous four year period to seven grades. This enlargement process had to be finalised by 1930 in all schools (Kornis 1927: 22). Grades I–IV constituted the lower level of primary education. Their curricula were identical throughout the whole country and they essentially served as the base of the further levels of education. In grades I–IV the following subjects were taught: writing and reading, religious education and ethics, Romanian language, practical arithmetic and geometry, history, geography and constitution of Romania, physics and natural history, hygiene, drawing, singing, physical education, needlework. To all these subjects the teaching of agricultural subjects in case of boys (in villages) and housekeeping in case of girls were added. In the case of minorities the law allowed for the teaching in mother tongue. In contrast, the language of instruction in grades V–VII of state schools was exclusively Romanian (Kornis 1927: 22).

The second level of primary education consisted of grades V–VII. In addition to the deepening and completing of the previously acquired knowledge these grades also had the aim of offering professional training and practical education. Consequently in these grades the curriculum was not uniform but had taken account the regional and local specificities. The subjects remained the same as in the lower primary although here the pupils could acquire a larger amount of knowledge and could also participate in agricultural or industrial training.

The system of adult training schools and courses was established for the illiterate teenagers aged between 16 and 18 years and for those aged between 12 and 18 years who did not finish primary school. Only those persons under 18 were exempt from attending these institutions who had finished grades I–IV of primary school. The language of instruction was exclusively Romanian without taking into account the needs of youth belonging to national minorities. Their curriculum essentially contained the curriculum of grades I–IV in a condensed form.

The teaching of physically or mentally handicapped children was also regulated by the law on state primary school passed in 1924. These special schools were run by the Ministry of Public Education and the Ministry of Health and Public Welfare, but the organisation of the teaching was performed by the Ministry of Public Education.

According to the provisions of the law, only those young people could receive certificates on the graduation of primary school who finished all 7 grades. Regarding the number of pupils it was decided that on the lower levels the number of pupils in a class could be up to 60 and in grades V–VII up to 40. The number of the teaching staff was determined based on the number of pupils. Thus, if the number of pupils was under 60, the respective school had to employ one teacher. In case of a number of students between 120 and 160, three teachers were prescribed, in case of 160–220 four. If the number of students in the lower section of the primary school was above 220, a separate girls' school had to be opened (Enciclopedia României 1938: 469; Kornis 1927: 22).

Regarding the status of the teaching staff the law set up two categories. The first category was that of the *normal teachers* which could be divided in four further groups: temporary teachers (teachers in their first year of appointment following their qualifying examination), permanent teachers (with qualifying examination and with at least 3 years of service), teachers promoted to level II didactical qualification (a permanent teacher who passed a didactical qualification examination) and teachers promoted to level I didactical qualification (the rank could be obtained after 6 years of service and having already obtained level II). The two groups of *assistant teachers* fell into the second category these were people who did not graduate from teacher training schools: temporary substitute teachers (with at least 4 grades of secondary school) and assistant teachers (persons who served as temporary substitute teachers for at least four years or those who finished lyceums (secondary school with training in classical languages offering the Matura) or persons who finished teacher training schools but did not pass the qualifying examination).

The training of teachers was carried out by educational institutions set up especially for this purpose. Teachers were trained both for primary schools and kindergartens in these institutions. The teacher training schools at the beginning functioned with 7, later with 8 grades. In the first cycle of 3 years (later 4 years) the pupils benefited from an instruction similar to that of the gymnasiums. In the last 4 years, in the second cycle, teaching became oriented to professions. One could enter a teacher training school after finishing lower primary school, that is, grades I–IV, and after passing an entrance exam (Statistica învățământului 1931: XI).

According to the art. 228 of the law only those persons could be teachers in the public education who spoke Romanian. Those teachers, whose had other mother tongue than Romanian and already had a qualification, were obliged to pass an examination in Romanian language, in geography, history and constitution of Romania (Nagy 1944: 190). The further education of teachers was ensured by the general teachers' meetings, cultural circles and vocational training courses. For teachers having lost their professional knowledge revision courses were organised.

Separate courses complementing qualification were organised for minority teaching staff who worked in state primary schools where the language of instruction was other than Romanian. In these courses the history, geography and constitution of Romania were taught. The minority teachers, who at the end of the course did not pass their qualification-complementary examination from these subjects, had to attend the course again in the following year. In case of a second failure, they lost their jobs.

The salaries of normal state school teachers consisted of a base salary and of a bonus dependent on the length of service. Assistant teachers without qualification received 75% of the salaries of the temporary teachers with qualification. The length of service bonuses were determined based on the years of work in public education. Thus, those with a 5 year normal service in teaching benefited from a bonus of 25% of their base salary. After 10 years of service, this ratio became 50%, after 15 years 75%, after 20 years 100% and after 25 years 125% (Kornis 1927: 28).

After having presented the law, we should also present the so called *culture-zones*. The establishment of these was detrimental to minorities. The culture-zones were established under art. 159 of the law in counties where non-Romanians lived in majority, or in considerable number. Ethnic Romanian teachers coming from other counties who settled in these counties received a 50% salary bonus and land (10 ha) and could retire earlier (Diószegi–R. Süle 1990: 26). The unconcealed objective of this provision was the speeding up of the Romanianisation of the minorities (Nagy 1944: 123; Livezeanu 1995: 140–141).

The following Transylvanian counties with mainly ethnic Hungarian population belonged to the culture-zones: Ciuc, Trei-Scaune, Odorhei, Mureş-Turda, Bihor, Satu Mare, Cluj, Solnoc-Dăbâca, Turda-Arieş. Besides these, the counties of Durostor and Caliacra of Dobrogea, inhabited by Bulgarians as well as the counties of Vijniţa, Zastava, Coţmani, Hotin, Tighina, Cetatea-Albă, Ismail of Bukovina and Bessarabia with Russian and Ukrainian minorities, were also considered culture-zones. Nagy 1944: 123; Diószegi-R. Süle 1990: 26.

The law on state primary education passed in 1924 remained in force until 1939. It was in that year, on 27 May that the *Decree-law on state primary education and teacher training* (Decret-lege pentru organizarea şi funcţionarea învăţământului normal şi primar) was issued. The changed internal political relations (in February 1938, the democratic establishment was replaced by royal dictatorship) brought along a new constitution and new laws. The new law on public education put special emphasis on the nation-forming role of the state primary schools. Romanian was named the language of instruction, but in regions where a minority group lived in considerable numbers, the law allowed the establishment of schools teaching in the language of the respective minorities. Similarly to the provisions of the law from 1924, the teaching of Romanian language in schools of minority languages was compulsory. The new law also left the culture-zones in effect (Nagy 1944: 125). In addition to this the law contained a series of reform endeavours. The new law gave more importance to practical education and to the diversification of teaching aids in the schools. This was the first law regulating the Romanian primary education that concretely defined the functioning of the auxiliary institutions within schools: school canteens, pharmacies, gymnastics teams, industrial workshops, agricultural estates, libraries, choirs etc. (Diac 2004: 258).

2.1.2. The Secondary Education

Secondary education between the two World Wars was regulated by the *Law on secondary education* (Lege pentru învățământul secundar) published on 15 May 1928. According to the law, secondary education took place in two frameworks: on the one hand in state educational institutions, and on the other hand, in denominational schools, schools run by private associations, or in other schools of private nature defined in the law on private education of 1925.

Although during the years this law underwent several modifications, it remained in force until the passing of the new law on secondary theoretical education in 1939. Secondary education between the two World Wars included the following categories: theoretical education, teacher training, theological seminaries, colleges, industrial education, commercial education, agricultural training and military education (Enciclopedia României 1938: 471). Students who had finished at least lower elementary school, that is, grades I–IV could gain admittance to the various secondary level educational institutions.

Theoretical secondary education took place on two levels functioning independently from each other. The first level consisted of the 3-grade *gymnasiums* where students could be admitted from the age of 11 if they had finished the first four grades of elementary school. On this level general knowledge was acquired. The curriculum was the same in all schools; nevertheless, boys and girls were trained separately. The upper secondary school, the *lyceum* level offered a 4 year instruction, but in these, beyond the deepening of general knowledge, in the first 3 years, professional education was included, too. In the last year the emphasis was placed on the preparation for university studies. Theoretical secondary schools that only ensured lower level instruction, meaning that they only had grades I–III, were called *gymnasiums*. Secondary schools which had only upper grades, that is grades IV–VII or both lower and upper grades (grades I–VII), were qualified as *lyceums*. The fact that the law unified the upper cycles, meant that it disolved the previous classical, modern and 'real' orientations. This was a change compared to the previous structure of secondary schools (Statistica învățământului 1931: XII).

According to art. 17 of the law, students who successfully passed the examination after the third grade obtained a certificate that they had finished gymnasium. Those who wished to continue their studies on lyceum level had to pass an entrance exam to grade IV.⁷

The supply of teachers, that is teacher training was in charge of institutions specially established for this purpose, under the *Law on state primary education and teacher training* of 1924 (see above the presentation of the relevant provisions).

The purpose of the theological seminaries and colleges was to ensure the supply of new generations of clergy. The students were enrolled after having finished the first four grades of primary school. The theological instruction differed from confession to confession. In Transylvania we can speak of three large systems. The first consisted of the seminaries educating Orthodox and Greek Catholic priests that were more related to the ethnic Romanian population. The second system consisted of the seminaries

⁷ The compulsory entrance examination from gymnasiums to lyceums was prescribed in the law passed on 8 March 1925. Statistica Învăţământului 1931: XII.

run by the Roman Catholic Church and the Protestant denominations belonging to Western Christianity. The third system consisted of the education of clergy for the Jewry.

The agricultural education was ensured through professional schools and educational courses. School instruction was ensured by first and second degree agricultural schools for boys and girls and housekeeping schools of first and second degree for girls. The courses on agricultural education included several categories, and their common characteristic was that they did not depend on the Ministry of Public Education but on the Ministry of Agriculture. These could be winter agricultural schools for boys and girls, schools for training auxiliary personnel, seasonal agricultural courses as well as agricultural lectures. As what concerns the background of the law, the legal regulation of the agricultural educational system was ensured by the *Law on the organisation of agricultural and housekeeping education of first and second degree and of the popularising education* (Lege pentru organizarea învățământului agricol și casnic de gradul I și II și de popularizare) published on 2 August 1929. Romanian was defined as the language of instruction, but in the regions inhabited by minorities the education in the minority languages was also permitted.

At the beginning of the royal dictatorship, a new law was passed in order to regulate agricultural education. The *Law on medium, lower level and popularising agricultural education* (Lege pentru organizarea învățământului agricol mediu, inferior și de popularizare) published on 30 September 1938 provided that only the state could maintain agricultural secondary schools (Nagy 1944: 133).

The unitary legal regulation of commercial and trade schools came about only in 1936. The *Law on the organisation of secondary commercial schools* (Lege pentru organizarea învățământului comercial secundar) was published on the 1st of April. One of the main modifications it brought about was the nationalisation of commercial education and the mandatory use of the Romanian language. Education took place on two levels. To the lower, gymnasium level education of 4 years the students were admitted after they had finished the first four grades of primary school. To the upper, lyceum level of 4 years, graduates from commercial gymnasiums were admitted. Otherwise, the graduates of commercial gymnasiums could continue their studies not only in commercial but in theoretical lyceums as well.

Trade school education was taken in the exclusive competence of the state by the *Law on secondary commercial schools for boys and girls* (Lege pentru organizarea şi funcționarea învățământului secundar industrial de băieți și fete) of 16 April 1936. The law defined Romanian as the language of instruction, and distinguished three categories. The 4-grade trade gymnasiums belonged to the first category; in these students could enrol after graduating from grades I–IV of primary school. The second category was that of the lyceum which offered trade education for four years. In these schools students graduating from gymnasiums with theoretical or trade education could enrol. The third category consisted of trade schools which had courses for two years. In these students could enrol after graduation from the first four grades of primary school.

The military lyceums also belonged to the system of secondary education. These offered training for 8 years, and one could enrol in them after finishing grades I–IV of primary school. Besides gaining general knowledge, the students also benefited of military training. These educational institutions were under the authority of the Ministry of Defence (Enciclopedia României 1938: 472–473).

The Decree-law on the organisation and functioning of theoretical secondary education (Decret-lege pentru organizarea şi funcţionarea învăţământului secundar teoretic) was published in the year following the adoption of the new constitution of Romania, on 4 November 1939. The law did not change the earlier provisions on state and private schools, or on the right to establish and maintain schools. However, it reorganised the *Matura* system, claiming that due to the too high number of previously obtained *Maturas*, the universities face over-application. The new system was disadvantageous mainly for minority students who did not speak Romanian well, because, according to the law, the knowledge of Romanian language fell under "special judgement" at the *Matura* (Nagy 1944: 129).

A new element of the law of 1939 was the emphasis on Romanian national education. In this respect, it obliged all secondary school teachers to enrol in the National Renaissance Front (Frontul Renașterii Naționale).8

The National Renaissance Front was established by King Carol II, following the introduction of the royal dictatorship. The Front took over the place of the banned political parties and functioned as the exclusive political organisation. Its leader was the king himself. Scurtu 2003: 391–393.

In 1940 a new decree-law was passed on the modification of state secondary education (Decret-lege pentru modificarea unor art. din decretul lege pentru organizarea şi funcţionarea învăţământului secundar teoretic din 4. Nov. 1939). In this, the legislator, making a reference to the changed foreign political conditions and to the demands of the Romanian national culture, prescribed the compulsory teaching of either German or Italian language in secondary schools (Nagy 1944: 129).

2.1.3. The Situation of the Denominational and Private Schools, and of Schools Run by Private Associations

Following the Union of Transylvania with Romania in 1918, the Romanian schools of the annexed settlements passed under the authority of the Romanian state. This mainly meant that the language of instruction of the system of state educational institutions changed from Hungarian to Romanian. Beyond the institutional changes, the Romanianisation of schools resulted in the fact that the role of education of minorities in their mother tongue remained in the duty of the denominational institutions.

The law on private education (Lege asupra învățământului particular), regulating the educational institutions run by denominations and private associations and other schools of private nature, appeared in the Official Journal on 22 December 1925. According to the law, any Romanian citizen had the right to establish schools. They could do this either individually or in association, as long as they received permission from the Ministry of Public Education. The control and monitoring of these institutions was carried out by the ministry.

With regard to the language of instruction, the law prescribed that in private educational institutions attended by children whose parents were of *Romanian origin*, the language of instruction was Romanian. In other schools the language of instruction was determined by the maintainer (the respective denomination or association). Nevertheless, only children whose mother tongue was identical to the language of instruction of the respective educational institution could be admitted. This provision meant previously unknown difficulties for the minority denominational schools. Basically, only students who belonged to their own ethnic community could be admitted. In this sense, the law was most detrimental to the Jewry of Transylvania of Hungarian mother tongue and Hungarian identity. Contrary to the earlier practice of the Hungarian State, the Romanian State did not consider them part of the Hungarian nation but as a distinct ethnic minority.

A distinct article dealt with the issue of private schools maintained by Jews. In their case the language of instruction was determined to be either the language of the state that was, Romanian, or "Jewish". Although the ban of Hungarian language meant a serious challenge for Jewish schools where Hungarian was the language of instruction (at first most of the schools were unable to comply with the provisions of the law because neither the teaching staff nor the students spoke Romanian or Hebrew properly), the possibility to choose between Romanian or Jewish language allowed certain loopholes. The law did not define precisely what was understood under the term of Jewish language. This way, the maintainers of the schools could understand it either as Yiddish or Hebrew, at their discretion (Gyémánt 2004: 106).

According to the provisions of the law, independently of the language of instruction of private schools, the geography, history, and constitution of Romania had to be taught compulsorily in Romanian language. In addition, these subjects could be taught exclusively by "qualified teachers who spoke Romanian" (Nagy 1944: 135).

Kindergartens maintained by denominations or other public institutions, and the private kindergartens could teach in the languages of minorities only if there were no Romanians among the children attending. Otherwise, the language of instruction had to be the language of the state.

The independence of private schools was limited by a provision of the law according to which these schools could not issue diplomas only simple certificates. Exceptions from this were only occasional. In this way the students of private schools (minority schools) had to pass their exams in state schools.

Attempts to change the language of instruction in Transylvanian Jewish schools had taken place also before the law on private education of 1925. In June 1922 for example, the territorial school-inspectorate of Cluj (Directoratul General Cluj) banned in a decree the use of Hungarian as language of instruction in Jewish schools. *Új Kelet*, 1922, no. 126 (13 June); *Magyar Nép*, 1922, no. 25 (24 June)

Although, according to the general provisions of the law, teacher training schools could not be established by private individuals, the functioning of those established before 1918 and continuously functioning ever since, was permitted to continue. Regarding the teaching staff the law contained a series of prescriptions. It required that teachers possess Romanian citizenship and a qualification similar to that of the teachers of state schools. The knowledge of Romanian language was a basic criterion. This had to be attested by a certificate issued by the Romanian State or by passing a separate exam. The examination consisted of Romanian language knowledge and the history, geography and constitution of Romania. All those who did not pass the language examination within five years from the entry into force of the law could be deprived of their jobs. Only teachers above 55 or with at least 30 years of professional experience were exempt from the mandatory language examination.

2.1.4. The Higher Education

Until 1932 the functioning of university education was determined by the Romanian law on higher education of 1912. However, the Romanian State, which in the meantime was enlarged with new territories wich had different administrative and legal systems before, needed a law which would uniformly regulate university and college level education. This legal need was met by the Law on university education (Lege pentru învățământul universitar). However, until 1932 the situation of the higher educational institutions functioning on the new territories annexed to Romania had to be solved. In case of Transylvania, this issue was most conspicuous in the case of the Franz Joseph University of Cluj. In 1919 the Romanian State declared that the university, which previously functioned as an institution of higher education of the Hungarian State, became a state university in Romania starting from the 1st of October. This was determined in a law published on 23 September 1919 (Lege pentru transformarea Universității Maghiare din Cluj în Universitate românească). The language of instruction became Romanian, the professorial staff was replaced, and the buildings and facilities (the institutional infrastructure) became the property of the Romanian State. Similarly, the Romanianisation of the University of Cernăuți with German as language of instruction was carried out through yet another law passed in 1919 (Lege pentru transformarea Universității Germane din Cernăuți în Universitate românească) (Nagy 1944: 133–134). Starting from 1919/1920 Romanian became the language of instruction at the Royal Academy of Law of Oradea and starting from the 1921/1922 academic year also at the Academy of Agricultural Science of Cluj and at the Commercial Academy of Cluj (Szlucska 2009: 25).

According to the law on university education of 1932, universities could only be maintained by the state. Exceptions from this were only the theological institutions and military academies. This basically meant that the minorities living on the territory of Romania, or the denominations, associations and private individuals could only establish and maintain institutions of higher education with theological orientation. In other fields private actors could not participate in higher education (Nagy 1944: 134). The military academies were under the authority of the Ministry of Defence.

Only students with *Matura* could be admitted to the Romanian/Transylvanian institutions of higher education. The length of the studies was at least 3 years and the students had to pay tuition and examination fees. The Romanian system of university education between the two World Wars included the following faculties: medicine, veterinary sciences, pharmacy, natural sciences, law, arts and theology. The completion of university studies was attested by a professional diploma or a doctoral diploma. The colleges issued for their graduates certificates similar to university diplomas (Enciclopedia României 1938: 473).

2.2. Public Education between 1940 and 1944

Following the Second Vienna Award of 30 August 1940, Transylvania was split into two parts. Northern Transylvania was re-annexed to Hungary while Southern Transylvania remained part of Romania. Thus, public education in the period between 1940 and 1944 was determined by the legislation of two states. The result of the territorial growth of the period between 1938 and 1941 was not only that Hungary increased its territory, but also that a considerable number of minority populations fell again within its borders. 49.5% of the population of the re-annexed territories were minorities, that is, they were not of Hungarian nationality. The new ethnic relations required new regulations, too: The decree for the new regulation of public primary education for minorities entered into force on 1 February 1941. The decree permitted the education of minorities in their mother tongue, but in the same time the

teaching of Hungarian language became compulsory. In the field of minority education, the Hungarian government followed dual principles. While in the part of the country which remained after Trianon it promoted education in the languages of minorities together with the Hungarian, in the reannexed territories it leaned towards the introduction of full minority education (Tóth 1998: 16–17).

Changes also took place in the field of the organisation of education. The institutional system of Northern Transylvania was aimed to be brought in line with that of Hungary. The Romanian school policy after World War I built on early specialisation. According to this policy, in the trade and house-keeping schools students were enrolled already from the age of ten, and education generally took place on two levels (a lower level of 3–4 or 5 years and a higher level of 3 or 4 years). In some cases, the lower level of these schools could also form an independent unit. However, in Hungary, following the reform of secondary education (Article XI from 1934) there were uniform lower level secondary school sections, namely, gymnasiums. This was complemented by the Article XIII from 1938, which extended the period for making career choices until the age of 14.¹⁰

Following the Second Vienna Award, the Ministry of Religion and Education of Hungary began the reorganisation of the Northern Transylvanian educational system in line with that of Hungary. The state civic schools abolished by the Romanian Ministry of Public Education were re-established and the royal Catholic institutions of education Romanianised in 1919/1920 were re-Magyarised again. The trade schools of lower level functioning independently were gradually transformed into apprentice schools. Those trade schools that also had higher sections were reorganised into state civic schools. The 4-year trade lyceums for boys and girls were transformed into secondary trade schools. (Only students who had finished at least four years of a state civic school or of a school of equal level were admitted to trade schools). Trade schools of lower level (şcoli inferioare de meserii) were reorganised into trade apprentice schools. Changes also took place in the field of housekeeping and cooking schools. These were transformed into housekeeping and agricultural vocational courses of two years. There were modifications in the field of commercial schools as well. The commercial lyceums for boys and girls were transformed into commercial secondary schools, and the commercial gymnasiums into state civic schools.

2.3. Public Education between 1944 and 1948

Until 1948 the system of educational institutions did not go through significant changes compared to the period between the two World Wars.

The public education reform of 3 August 1948 (Decree-law no. 175) was drawn up in a socialist spirit and opened a new age in the history of Romanian public education. It permitted exclusively secular education (other than training for the clergy), in the following structure: pre-school educational institutions (kindergartens and day-care centres), primary schools with two cycles (grades 1–4 for children aged 7–11 and grades 5–7 for students aged 11–14), secondary schools of various types (4-grade vocational schools, lyceums, teacher training schools and technical schools) and higher education (universities and institutions of higher education of university level) (Giurescu 1971: 348).

According to the law, all inhabitants of the country had equal right to education. All denominational and private schools were passed into the property of the state. The provisions concerning higher education laid down two types of institutions of higher education for the future: universities and polytechnical institutes.

The law prescribed the duration of studies in universities to 4–6 years. A novelty was that special schools of 2 years were established. These were meant to compensate for secondary school studies. These schools primarily accepted people with working-class background without the *Matura* who, after finishing these two years, got the right to sit university entrance exams (Nicoară 2010: 347).

Through the reform of 1948, the Romanian education became totally politicised and fell under the control of the Communist Party. At secondary school and university entrance exams working-class students were in advantage while children from the upper middle-class and "kulak" children were discriminated against, in many cases they were not even able to continue their studies. In the view of the communist leadership, the role of schools, among others, was to produce party cadres and loyal party activists (Tismăneanu – Dobrincu – Vasile 2007: 290; Bunescu 2004: 17).

¹⁰ Magyar Országos Levéltár, Budapest (National Archives of Hungary. In the following: MOL) K592, cs. 689, t. 4, Erdélyi gimnáziumok nyilvántartása, p. 195.

3. The Transylvanian Educational Institutions between 1918 and 1940

■ Detailed comprehensive statistics regarding the Romanian educational system were carried out primarily between the two World Wars. The data referring to the period between 1919 and 1929 are presented in two statistical reviews published by the Ministry of Education and Religion. The first, published in 1924, contains data on the 1919/1920 and 1920/1921 school years (Statistica învățământului 1924) and offers information on the situation of public education in Transylvania (including historical Transylvania, the Banat and the Partium, the Crişana and Maramureş) from the period following its union with Romania. Since the Romanian Government Romanianised the previously state-run educational institutions functioning in Hungarian language, by the early 1920s the Transylvanian network of educational institutions had changed considerably. In 1924 the law on state primary schools and teacher training schools was passed, then one year later the law on private education, which led to further changes in the educational system. These changes can be traced with the help of the statistical review published in 1931, which contains data about the period between 1921 and 1929 (Statistica învățământului 1931).

In addition to the above mentioned two reviews, we have four other sources referring to the period between the two World Wars: *The Yearbook of Secondary Level Private Education (Anuarul învățământului particular de grad secundar)* published in 1925, which makes the inventory of the secondary level private schools, denominational schools and of schools run by private associations functioning in the 1923/1924 school year (Anuarul învățământului particular 1925). In contrast with the above mentioned reviews covering several years, here all educational institutions are mentioned by name, the report presenting the most important data on each of them (year of establishment, seat, language of instruction, number of pupils, teachers' salaries etc.). Both the yearbook of state secondary schools published in 1925 (Anuarul învățământului secundar 1925) and that of the commercial schools published in 1927 (Anuarul învățământului comercial 1927) have a similar structure. The fourth corpus presents statistical data about the private and denominational primary schools functioning in the 1939/1940 school year (Tabloul şcolilor primare 1940).

The Romanian annals of statistics proved to be very important source materials. With their help and the help of the above mentioned reviews almost entire data series could be put together about the time period between 1919 and 1938 (Anuarul Statistic 1933: 340–365; Anuarul Statistic 1934: 316–347; Anuarul Statistic 1935: 400–433; Anuarul Statistic 1939: 201–267; Anuarul Statistic 1940: 241–299).

At the beginning of our paper we mentioned that many authors questioned the accuracy of the Romanian statistical findings regarding the number of students learning at the different educational levels and regarding the different ethnic groups and denominations between the two World Wars. I wish to make reference only to the article of András Rónai from 1934, in which he contests the findings of the Romanian statistics regarding minorities. According to Rónai, the fact that "the Romanian educational statistics were put together by Romanian school-inspectors and teachers" was already an issue, since in the settlements mainly inhabited by Hungarians or by other minority ethnic groups it was in their interest to register a higher number of Romanian students and a lower number of minority students than there were in reality. By doing so they could in fact justify the need for their own state-paid jobs. According to Rónai's calculations, in the mid 1920s there were approximately 300,000 Hungarian pupils aged between 6 and 14 in Transylvania. Yet, the Romanian statistics report about 100,000 less. Rónai made his calculations by comparing denominational statistics and census data with the Romanian school statistics (Rónai 1934: 851–871). Even the professionals commissioned to conduct the statistics acknowledged the possibility of data inaccuracy. Still, the data presented here rely on the Romanian statistical publications, since these are the most comprehensive among the available data collections.

The figures referring to the period between the two World Wars are presented based on this corpus of sources. Hereinafter, I will indicate the sources of the tables referring to the period between 1918 and 1938 only if they are other then mentioned above.

Much scanter data collections exist on the years of World War II and the post-war period ending with the nationalisations from 1948. In the case of this period our data are primarily based on János Szlucska's monograph (Szlucska 2009), as well as on a few archival materials and on the volumes of the Hungarian Statistical Yearbook (Magyar Statisztikai Évkönyv).

3.1. The number of school age Children

In the following, we will present the changes in the number of school age population in Transylvania after 1919, and then the educational characteristics of the most numerous ethnic groups living in Transylvania (Romanians, Hungarians, Germans and Jews).

The data on the changes in the number of school age children refer to the period between 1924 and 1937. In 1924 the number of youth aged between 7 and 16 was 744,000. However, from the following year the number of those in the 5–18 age-group exceeded one million. We can see below the changes in the number of school age youth aged between 5 and 18 (see also *Annex* 1):

19.	The changes	in the number	of school age o	hildren in Trans	vlvania hetween	1924 and 1937:1
19.	The changes	s in the number	oi scriooi aae c	muaren in mans	vivariia between	1924 ana 1937

1924	744,070
1925	1,102,990
1926	1,053,113
1927	1,050,706
1928	1,067,510
1929	1,051,813
1931	1,088,688
1933	1,130,186
1936	1,187,761
1937	1,201,716

The constant rise in the number of school age children followed the general demographic tendencies in Romania/Transylvania. Between the censuses of 1910 and 1930 the population of Transylvania rose by 5.6%, and between 1910 and 1941 by 12.5%. Between 1925 and 1937 the number of school age children rose by almost 99,000, which means a 9% increase.

Similarly to the ethnic composition of Transylvania, Romanian school age children were in majority, followed by Hungarians, Germans and Jews. Ukrainians/Ruthenians lived in considerable number in the region of Maramureş and Serbs and Bulgarians in Banat (see *Annexes 2 and 3*). The proportion of Romanian, Hungarian, German and Jewish school age children changed as follows:

20. The ethnic distribution of school age children in Transylvania between 1924 and 1937:

	Romar	nian	Germ	nan	Hungarian		Jewish			
		%		%		%		%	Other	Total
1924	438,538	58.9	76,354	10.3	176,657	23.7	28,645	3.8	23,876	744,070
1925	654,785	59.4	104,185	9.4	276,199	25.0	36,851	3.3	30,970	1,102,990
1926	625,472	59.4	104,180	9.9	258,725	24.6	33,082	3.1	31,654	1,053,113
1927	636,078	60.5	97,020	9.2	251,356	23.9	34,671	3.3	31,581	1,050,706
1928	648,279	60.7	97,036	9.1	256,116	24.0	34,607	3.2	31,535	1,067,573
1929	645,014	61.3	92,998	8.8	250,825	23.8	33,040	3.1	29,936	1,051,813
1931	672,029	61.7	96,152	8.8	253,356	23.3	33,841	3.1	33,310	1,088,688
1933	710,136	62.8	98,572	8.7	254,974	22.6	32,197	2.8	34,307	1,130,186
1936	761,626	64.1	99,947	8.4	254,488	21.4	32,740	2.8	38,960	1,187,761
1937	781,816	65.1	96,104	8.0	251,249	20.9	33,165	2.8	39,382	1,201,716

While the number of Romanian school age children rose constantly in the period between the two World Wars, in the case of the Germans, Hungarians and Jews – in line with the demographic tendencies of the time – a constant decrease can be observed. In 1925 Romanians made up 59.4%, Hungarians 25%, Germans 9.4% and Jews 3.3% of the school age population. By 1931 the proportion of the majority ethnic group rose to 61.7%, and that of the ethnic minorities dropped. This tendency continued and by 1937 the proportion of Romanians rose to 65.1%, that of Hungarians dropped to 20.9%, that of Germans to 8% and that of Jews to 2.8%.

¹¹ The 1924 item shows only the number of children aged between 7 and 16.

3.2. The Kindergartens

The number of kindergartens, which represented in fact the lowest level of education, rose rapidly in the early 1920s. Immediately after the annexation of Transylvania to Romania, there were 257 kindergartens in Transylvania. Out of these 147 were state kindergartens, 62 were denominational, 47 were communal and 1 was private.

21. The distribution of kindergartens in Transylvania in the 1919/1920 school year:

		Number of	Enrolled	Act	ual atten	dance	Kindergarten teachers		
		kinder- gartens	kinder- gartners	Boys	Girls	Total	Romanian	Other (not ethnic Romanian)	Total
Stat	e	147	6,251	3,030	3,069	6,099	92	60	152
Con	ımunal	47	2,964	1,397	1,528	2,925	7	43	50
Priv	ate	1	72	35	37	72	-	1	1
	Romanian Orthodox	4	406	171	184	355	4	-	4
	Serbian Orthodox	-	-	_	_	-	-	-	-
	Romanian Greek Catholic	_	_	_	_	_	_	-	_
a	Lutheran	36	2,373	1,153	1,169	2,322	_	43	43
ion	Calvinist	4	194	89	92	181	-	5	5
Denominational	Roman Catholic	15	926	438	477	915	1	17	18
enc	Unitarian	_	_	_	_	_	-		_
Δ	Israelite	2	125	60	62	122	-	2	2
	Other denomina-	1	65	31	34	65	_	1	1
	Total of denomina- tional kin-								
	dergartens	62	4,089	1,942	2,018	3,960	5	68	73
Tota	ıl	257	13,376	6,404	6,652	13,056	104	172	276

The language of instruction in state kindergartens was Romanian, and in the settlements where ethnic minorities lived in greater number the language of the respective minority.

Most denominational kindergartens were run by denominations with predominantly Hungarian, German or Jewish members. The Lutherans occupied a prominent position: more than half of the denominational kindergartens were maintained by them. They were followed by the Roman Catholic, Calvinist and Israelite institutions. The ethnic composition of kindergarten teachers can be divided along state and denominational kindergartens. In the denominational institutions only 5 pedagogues were Romanian (6.8%), one of them taught in a Roman Catholic kindergarten and 4 in Greek Catholic kindergartens. In contrast, in state kindergartens Romanian teachers formed the majority with 60.5%. The Romanian teaching staff was also underrepresented in communal kindergartens which functioned in regions mainly inhabited by the minorities.

There are no such detailed statistics on the nature of kindergartens for the following period. Apart from the time period between 1927 and 1929, statistics were carried out only about the development of state kindergartens and the number of children attending these institutions. In this instance, we can witness a considerable growth, mainly after the law on state primary education was passed in 1924, which also regulated the functioning of kindergartens. In the 1925/1926 school year the number of state kindergartens grew by 49.5% compared to the previous year, mainly in the regions inhabited by minorities. The execution instruction of the new law from 1926 urged the establishment of kindergartens in the regions inhabited by "Romanians who lost their ethnicity", and this led to another sudden growth in the number of kindergartens: between 1926/1927 and 1927/1928 the number of kindergartens in Transylvania grew by 36% (Nagy 1944: 122).

The number of private and denominational kindergartens and those run by private associations in Transylvania also increased in comparison with the period after 1918. Still, it is evident that this kind of education was primarily supplied by the state. In the 1927/1928 school year the number of these kindergartens was 79, in the following year their number increased to 89. In these years there were 487, respectively 556 state kindergartens in Transylvania (see also *Annex 4*).

22. Number of state kindergartens in Transylvania:

	Number of kindergartens
1921/1922	99
1922/1923	125
1923/1924	173
1924/1925	208
1925/1926	311
1926/1927	358
1927/1928	487
1928/1929	556
1930/1931	673
1931/1932	675
1932/1933	666
1935/1936	763
1936/1937	807

Almost half of the children who attended state kindergartens were Romanian. The proportion of the Hungarians was 1/3, while that of Germans 9–15%. The proportion of Jewish kindergarteners constantly decreased, which can be attributed to the levelling off of the ethnic proportions. While their proportion was around 8–9% in state kindergartens in the early 1920s, by the 1936/1937 school year this proportion was only 3.5% (see *Annex 5*). The underrepresentation of Romanian children is evident, and this situation persisted also in the period between the two World Wars both in state and denominational kindergartens. Thus, the under- or overschooling tendencies of the different ethnic groups was already visible on kindergarten level.

23. The ethnic distribution of the growth in the number of kindergartens in Transylvania:

	Roma	nian	Germ	nan	Hunga	rian	Jewi	ish	Oth	ner	T-4-1
		%		%		%		%		%	Total
1921/1922	2,125	49.1					406	9.4	1,797	41.5	4,328
1922/1923	3,335	49.4					662	9.8	2,752	40.8	6,749
1923/1924	5,616	50.2					887	7.9	4,692	41.9	11,195
1924/1925	6,915	46.1					1,201	8.0	6,891	45.9	15,007
1925/1926	10,201	45.7	2,589	11.6	7,489	33.5	1,703	7.6	361	1.6	22,343
1926/1927	12,429	45.4	4,195	15.3	8,499	31.0	1,643	6.0	640	2.3	27,406
1927/1928	16,527	47.8	4,270	12.3	11,282	32.6	1,798	5.2	702	2.0	34,579
1928/1929	19,244	47.6	5,606	13.9	12,642	31.3	2,058	5.1	839	2.1	40,389
1930/1931	19,307	45.4	4,815	11.3	15,716	37.0	1,912	4.5	738	1.7	42,488
1931/1932	19,287	46.6	4,691	11.3	15,279	36.9	1,870	4.5	256	0.6	41,383
1932/1933	19,526	46.5	4,651	11.1	15,077	35.9	1,925	4.6	809	1.9	41,988
1935/1936	21,966	48.3	4,703	10.3	15,937	35.0	1,888	4.2	983	2.2	45,477
1936/1937	24,554	49.9	4,265	8.7	17,621	35.8	1,741	3.5	1,060	2.2	49,241

In the case of private and denominational kindergartens German children were dominant, as the ratio of the maintainers also indicates. They were followed by Hungarians with 20–26%. The number of Romanian and Jewish children was insignificant, although in both cases a slight increase can be observed.

24. The ethnic distribution of children attending private and denominational kindergartens:

	Roma	nian	German		Hunga	Hungarian		Jewish		er	Total
		%		%		%		%		%	IOLAI
1927/1928	85	1.2	5,002	71.6	1,814	26.0	84	1.2	4	0.1	6,989
1928/1929	219	2.9	5,475	73.5	1,507	20.2	236	3.2	7	0.1	7,444

Detailed data on the confessional distribution of kindergarteners attending state institutions exist starting from the 1925 school year. Between 1925 and 1937 kindergarteners of Orthodox faith made up 30.1–34.3% and those of Greek Catholic faith 13.2–16.9%, which in line with the ethnic figures shows a significant underschooling in the case of these two denominations. The proportion of the mainly Hungarian, and in smaller number, Bulgarian and German Roman Catholics, Calvinists and Unitarians together was 41–47%, while that of German and Hungarian Lutherans was 1.9–3.4%. The proportion of Israelite children, who were mainly of Hungarian culture and attachment, was between 3.5–7.6% in this period.

25. The confessional distribution of children attending state kindergartens:

	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
1921/1922	1,601						406	2,321	4,328
1922/1923	2,492						662	3,595	6,749
1923/1924	4,232						887	6,076	11,195
1924/1925	5,126						1,201	8,680	15,007
1925/1926	7,270	2,939	6,344	3,085	488	415	1,703	99	22,343
1926/1927	8,610	3,954	7,578	4,059	531	934	1,643	97	27,406
1927/1928	11,853	4,913	8,731	5,362	716	1,100	1,798	106	34,579
1928/1929	13,558	6,035	10,510	6,155	881	1,050	2,058	142	40,389
1930/1931	12,803	6,391	11,906	7,258	1,049	918	1,912	251	42,488
1931/1932	13,272	6,335	11,506	6,694	869	1,011	1,870	281	41,838
1932/1933	13,309	6,353	11,997	6,473	806	918	1,925	207	41,988
1935/1936	15,130	7,707	11,219	7,631	807	882	1,888	213	45,477
1936/1937	17,142	7,980	11,515	7,933	890	1,741	1,741	299	49,241

26. The confessional distribution of children attending state kindergartens in percentage:

	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other
1921/1922	37.0						9.4	53.6
1922/1923	36.9						9.8	53.3
1923/1924	37.8						7.9	54.3
1924/1925	34.2						8.0	57.8
1925/1926	32.5	13.2	28.4	13.8	2.2	1.9	7.6	0.4
1926/1927	31.4	14.4	27.7	14.8	1.9	3.4	6.0	0.4
1927/1928	34.3	14.2	25.2	15.5	2.1	3.2	5.2	0.3
1928/1929	33.6	14.9	26.0	15.2	2.2	2.6	5.1	0.4
1930/1931	30.1	15.0	28.0	17.1	2.5	2.2	4.5	0.6
1931/1932	31.7	15.1	27.5	16.0	2.1	2.4	4.5	0.7
1932/1933	31.7	15.1	28.6	15.4	1.9	2.2	4.6	0.5
1935/1936	33.3	16.9	24.7	16.8	1.8	1.9	4.2	0.5
1936/1937	34.8	16.2	23.4	16.1	1.8	3.5	3.5	0.6

3.3. The Primary Education

While kindergarten education covered only a fraction of children, the system of primary education embraced almost all school age children. In the following we will follow the changes in the number of state primary schools and their teaching staff. Between the two World Wars a considerable increase can be seen both in the number of schools and that of the teaching staff. In 1920 the number of state and

communal primary schools was 1,572. However, in 1921 there were already 3,044 state primary schools, and by 1936 their number increased to 4,570, which meant an almost threefold increase compared to 1921. Yet, in the case of teaching staff this increase was three and a half-fold (see *Annex 5*). The most spectacular changes occurred between 1922 and 1923; in this period 667 new state primary schools were established in Transylvania. The national level school building campaign started in 1922, in the first year in office of the minister of education Constantin Angelescu (Angelescu 1939: 13).

In parallel with the increase in the number of state-run educational institutions, the number of private and denominational primary schools decreased to one third, due to the extremely difficult conditions they had to function in. In 1920 there were 3,223 denominational schools in Transylvania, but by 1927 their number dropped to 1,210.

27. The number of the different types of primary schools in the 1920/1921 school year:

		Number of schools	Enrolled students
State		1,218	160,791
Communal		354	23,134
Private		19	854
	Romanian Orthodox	1,031	79,929
	Serbian Orthodox	34	2,467
	Romanian Greek Catholic	768	50,691
Denominational	Ruthenian Greek Catholic	18	1,035
nati	Roman Catholic	423	46,576
Ē	Calvinist	669	55,232
eno	Unitarian	65	1,879
Ŏ	Lutheran	180	30,611
	Israelite	32	4,083
	Other denominations	3	85
	Denominational altogether	3,223	272,588
Total		4,814	457,367

28. State primary schools and their teaching staff:12

	Boys'	Girls'	Mixed	Total	Number of teaching staff
1921/1922	60	71	2,913	3,044	5,867
1922/1923	17	18	3,580	3,615	5,928
1923/1924	10	8	3,673	3,691	6,048
1924/1925	14	11	3,724	3,749	6,923
1925/1926	21	19	3,680	3,720	7,460
1926/1927	17	17	3,810	3,844	7,774
1927/1928	20	16	3,950	3,986	8,310
1928/1929	19	17	4,292	4,328	8,698
1929/1930				4,227	8,876
1930/1931	16	16	4,228	4,261	8,943
1931/1932	20	17	4,248	4,285	9,028
1932/1933	13	15	4,269	4,297	9,072
1935/1936	20	16	4,468	4,504	10,195
1936/1937	29	27	4,514	4,570	11,260

¹² The decline in the number of schools between 1929/1930 and 1932/1933 can be attributed to two reasons: Governance was taken over from the Romanian National-Liberal Party by the National Peasant's Party in 1928, which considered the former institution development policy to be exaggerated. In the same time, the setting in of the international economic crisis and its impacts on Romania's economy led to the closure of yet more schools. The second growth took place during the second mandate of the Liberal Party minister of education, Constantin Angelescu, after 1933. Livezeanu 1995: 39.

In the early 1920s 305,000 pupils were enrolled in the few thousand state primary schools. Fifteen years later their number was almost twofold (604,000 enrolled students).¹³ Yet, a considerable number of those enrolled did not attend school on a regular basis. For example, in the 1931/1932 school year only 80.2% of the enrolled students did actually attend school. This ratio was even lower in other regions of Greater Romania: in Bukovina only 75.5%, in the Old Kingdom 73.6%, in Bessarabia 54.9%, and in Romania in average 72.3% (Anuarul Învățământului Primar 1933: IV).

Until 1925 statistics only indicated the number of Romanian and Jewish students, and in 1929/1930 they did not publish ethnic breakdown at all. Since the majority of Hungarian and German pupils attended private schools and denominational schools, the ethnic proportions in state schools were in favour of Romanians. For instance, in 1925, 59.4% of school age children were Romanian, and yet their proportion in state schools was 73.8%. On the other hand, the proportion of Hungarian primary school students in state schools was 17.4%, although they made up 25% of school age children. Significant deviation can also be seen in the case of German students, namely 4.2% as opposed to 9.4%. The Jewry did not have such a developed school network as the other minorities, although in larger settlements the congregations had primary schools. Thus, the majority of Jewish school age children attended state schools. For example, in 1925 the proportion of Jewish school age children and that of Jewish children attending state schools was both 3.3%. Later this distribution changed, and just as in the case of Hungarian and German children the number of Jewish students attending state primary schools was below that of Jewish school age children: in 1931 the proportion of school age Jewish children was 3.1% (and their proportion was only 2.8% in state primary schools). The other children either attended primary schools run by the Jewish congregations in the cities, or rural denominational primary schools.

29. The ethnic distribution of students enrolled to state primary schools:

	Roman	ian	Germa	an	Hunga	rian	Jewi	sh	Oth	er	_
		%		%		%		%		%	Total
1921/1922	181,049	59.3					9,832	3.2	114,246	37.4	305,127
1922/1923	205,098	68.2					9,334	3.1	86,324	28.7	300,754
1923/1924	214,684	72.0					8,703	2.9	74,581	25.0	297,968
1924/1925	239,055	72.6					9,265	2.8	81,123	24.6	329,443
1925/1926	242,388	73.8	13,959	4.2	57,239	17.4	10,762	3.3	4,181	1.3	328,529
1926/1927	254,372	73.4	17,057	4.9	57,548	16.6	10,833	3.1	6,614	1.9	346,424
1927/1928	283,105	73.6	18,171	4.7	64,995	16.9	11,522	3.0	7,005	1.8	384,798
1928/1929	313,128	74.0	19,924	4.7	69,658	16.5	11,974	2.8	8,335	2.0	423,019
1929/1930											460,062
1930/1931	371,014	73.4	27,261	5.4	80,221	15.9	13,436	2.7	13,457	2.7	505,389
1931/1932	390,109	73.2	25,429	4.8	90,268	16.9	14,863	2.8	12,310	2.3	532,979
1932/1933	419,545	73.7	26,045	4.6	96,809	17.0	15,466	2.7	11,654	2.0	569,519
1935/1936	455,652	74.5	24,201	4.0	102,463	16.7	15,350	2.5	14,165	2.3	611,831
1936/1937	441,443	73.0	25,392	4.2	107,464	17.8	15,348	2.5	15,162	2.5	604,809

With regard to the denominational distribution, the figures are similar to that of the ethnic distribution. The proportion of the Orthodox and Greek Catholic students, who were mainly Romanians, was around 70% in the state schools in the period between the two World Wars, that of Roman Catholic students between 12 and 13%, that of Calvinists between 8 and 9%, and that of Unitarians around 1%. The proportion of Lutheran pupils was generally below 1%, while the number of Israelite students was around 3%.

¹³ In the period after 1921/1922 there was a decrease in the number of primary schools. This can be attributed to the fact that the 1922/1923–1924/1925 generation had been born during the war, when the number of births was lower and mortality was higher compared to peace times.

30. The denominational distribution of students in state primary schools:

	Orthodox	Greek Catholic	Roman catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
1921/1922	125,974						9,832	16,9321	305,127
1922/1923	134,310						9,334	15,7110	300,754
1923/1924	132,657						8,703	15,6608	297,968
1924/1925	143,886						9,265	17,6292	329,443
1925/1926	148,685	94,266	39,335	28,706	3,798	2,118	10,762	859	328,529
1926/1927	143,529	111,152	42,759	30,539	3,871	2,851	10,833	890	346,424
1927/1928	162,340	122,111	46,760	32,970	4,482	3,342	11,522	1,271	384,798
1928/1929	186,687	126,191	53,058	35,655	4,346	3,554	11,974	1,554	423,019
1930/1931	243,664	141,622	50,625	42,750	5,825	4,454	13,436	3,013	505,389
1931/1932	223,630	167,923	66,385	45,972	5,915	4,881	14,863	3,410	532,979
1932/1933	248,459	172,189	67,925	49,785	6,327	5,062	15,466	4,306	569,519
1935/1936	249,812	194,626	77,359	54,196	7,565	8,432	15,350	4,491	611,831
1936/1937	246,789	192,679	80,358	53,387	6,206	5,022	15,348	5,020	604,809

31. The denominational distribution of students in state primary schools in percentage:

	Orthodox	Greek Catholic	Roman catholic	Calvinist	Unitarian	Lutheran	Israelite	Other
1921/1922	41.3						3.2	55.5
1922/1923	44.7						3.1	52.2
1923/1924	44.5						2.9	52.6
1924/1925	43.7						2.8	53.5
1925/1926	45.3	28.7	12.0	8.7	1.2	0.6	3.3	0.3
1926/1927	41.4	32.1	12.3	8.8	1.1	0.8	3.1	0.3
1927/1928	42.2	31.7	12.2	8.6	1.2	0.9	3.0	0.3
1928/1929	44.1	29.8	12.5	8.4	1.0	0.8	2.8	0.4
1930/1931	48.2	28.0	10.0	8.5	1.2	0.9	2.7	0.6
1931/1932	42.0	31.5	12.5	8.6	1.1	0.9	2.8	0.6
1932/1933	43.6	30.2	11.9	8.7	1.1	0.9	2.7	0.8
1935/1936	40.8	31.8	12.6	8.9	1.2	1.4	2.5	0.7
1936/1937	40.8	31.9	13.3	8.8	1.0	0.8	2.5	0.8

With regard to the private and denominational primary schools, statistics exist from four years, from 1927 to 1929 and from 1935 to 1937. In these years the number of these institutions was around 1,200, and almost all of them were maintained by a denomination. It can be seen that compared to 1920/1921 the number of denominational schools dropped to almost one third by this period. This can be attributed to several reasons. After 1918 the Romanian State took over the administration of the majority of Orthodox and Greek Catholic schools, and in the same time, during 1923 and 1924, closed down hundreds of denominational primary schools for the minorities (Bíró 2002: 354). Similar closing downs took place in 1936 and 1937, mostly in the Szeklerland mainly inhabited by Hungarians (Bíró 2002: 356).

It is worth mentioning that many schools did not have the right to issue officially recognized certificates. This situation can be attributed to the issues concerning the institutions maintained by the minority denominations (Roman Catholic, Protestant, and Israelite), since the law on private education from 1925 rendered it significantly more difficult for denominational and other private schools to obtain this right. One of the difficulties was that the law determined the number of teaching staff with qualifications. In the same time, the law did not prescribe this obligation for state schools. Private primary schools could receive this right if they had at least one permanent teacher among their staff. For the lower level of secondary schools the law prescribed at least two permanent teachers while for the upper level at least four permanent teachers. Obtaining the right to issue certificates meant among other things that the given educational institution had the right to issue nationally valid school reports; otherwise, the students of these institutions had to take their exams in state schools and obtain their school reports there (Nagy 1944: 136–137).

32. Private and denominational primary schools in Transylvania:

	Т	ype of i	nstitutio	n	Scho	ol maintain	er	Functioning		
	Boys'	Girls'	Mixed	Total	Private individual, industrial or commercial company	Denomi- national	Cultural or charity organisation	With right to issue certificates	Without the right to issue certificates	
1927/1928	29	39	1,142	1,210						
1928/1929	27	41	1,166	1,234						
1935/1936	30	37	1,124	1,191	3	1,185	3	950	241	
1936/1937	26	36	1,120	1,182	2	1,179	1	975	207	

The majority of the students from non-state schools belonged to one of the ethnic minorities. The proportion of Romanian students in non-state schools was below 1% in this period. On the other hand, the proportion of Hungarians was between 51 and 58%, that of Germans between 32 and 40%, and that of Jews between 3 and 4%. Comparing this to the number of minority students in state schools, one can see that in 1927/1928 46.3% of the Hungarian children and 33.7% of Jewish children attended denominational schools or other private schools, and 53.7%, respectively 66.3% attended state schools. In the case of German children this proportion was the reverse in 1927/1928, that is, 63.3% and 36.7%. Since denominational schools and other private schools were financed by the maintainers and received only minimal and random state support, it can be said that the costs of education of almost half of the minority students attending primary schools were covered by the churches of the minorities.

33. The ethnicity of the students enrolled in denominational schools and other private schools:

	Ethnicity of enrolled students													
	Romanian		Ger	German Hungaria		arian	n Jewish		Otl	her		Teaching		
		%		%		%		%		%	Total	staff		
1927/1928	438	0.5	31,403	32.8	55,964	58.5	3,888	4.1	3,993	4.2	95,686	2,407		
1928/1929	987	0.9	35,717	32.9	63,792	58.8	4,487	4.1	3,517	3.2	108,500	2,455		
1935/1936	362	0.3	41,155	37.0	60,495	54.4	3,482	3.1	5,718	5.1	111,212	2,521		
1936/1937	331	0.3	46,067	40.2	59,356	51.8	3,428	3.0	5,353	4.7	114,535	2,597		

Similarly to the ethnic distribution of students attending denominational schools and other private schools, the denominational distribution shows the predominance of the minority denominations. In 1927/1928, 34.6% of the students were Roman Catholic, 33.9% Calvinist, 21.9% Lutheran, 4.1% Israelite, and 2.3% Unitarian. The proportion of Muslims and Baptists in the *Other* category was too small to measure, and even in later years it hardly reached 0.1–0.2%.

34. The denominational distribution of students enrolled in denominational primary schools and other private primary schools:

	Religion of enrolled students												
	Orthodox	Greek Catholic	Roman catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total				
1926/1927	2,759	421	25,978	30,734	2,036	23,796	3,659	38	89,421				
1927/1928	2,646	318	33,069	32,468	2,243	20,931	3,965	46	95,686				
1928/1929	3,243	514	35,825	34,953	5,590	23,831	4,487	57	108,500				
1935/1936	4,956	171	33,110	35,895	2,422	30,993	3,482	183	111,212				
1936/1937	4,825	145	33,067	35,118	2,280	35,508	3,428	164	114,535				

35. The denominational distribution of students enrolled in denominational primary schools and other private primary schools, in percentage:

	· · · · ·										
	Religion of enrolled students										
	Orthodox	Greek Catholic	Roman catholic	Calvinist	Unitarian	Lutheran	Israelite	Other			
1926/1927	3.1	0.5	29.1	34.4	2.3	26.6	4.1	0.0			
1927/1928	2.8	0.3	34.6	33.9	2.3	21.9	4.1	0.0			
1928/1929	3.0	0.5	33.0	32.2	5.2	22.0	4.1	0.1			
1935/1936	4.5	0.2	29.8	32.3	2.2	27.9	3.1	0.2			
1936/1937	4.2	0.1	28.9	30.7	2.0	31.0	3.0	0.1			

As it has already been mentioned, the number of state-run primary schools increased considerably in the period between the two World Wars due to the intensive development of infrastructure, while the number of denominational schools dropped. As a result, the proportion of state primary schools increased from 32.7% in 1920/1921 to 79.5%. Similarly drastic changes can be observed in the case of students. In 1920/1921 40.2% of the pupils attended state schools and 59.8% attended denominational schools. By 1936/1937 the proportion of students in state primary schools reached 84.1%.

36. The distribution of primary schools in Transylvania according to maintainers and the proportion of students:

	Proportion	of schools	Proportion of students			
	State and communal schools	Denominational schools and private schools	State and communal schools	Denominational schools and private schools		
1920/1921	32.7	67.3	40.2	59.8		
1927/1928	76.1	23.9	80.1	19.9		
1928/1929	77.8	22.2	79.6	20.4		
1935/1936	79.1	20.9	84.6	15.4		
1936/1937	79.5	20.5	84.1	15.9		

The figures presented show that the expansive educational policy of the Romanian State proved to be successful. The number of students per school continued to be low in the case of denominational schools, and this indicates that the denominational structures could not be eliminated entirely. In the same time, it is evident that the network of denominational educational institutions was entirely minority-focused. Only 0.3% of Romanian primary school pupils attended denominational schools in 1927/1928. In contrast with this, 27.3% of Jewish students, 47.8% of Hungarian students and 64.2% of German students attended denominational primary schools. The proportional differences of the different ethnic groups call for explanation. The Jewish population was mainly urban and maintained fewer schools, thus school age Jewish children attended the state schools. This was also due to the fact that after the law on private education had been passed in 1925, it became increasingly difficult for Jewish students to gain admittance to the educational institutions maintained by other denominations (before the law 55.4% of Jewish students attended also denominational primary schools) (Statistica învătământului 1924: 441). In the case of Hungarian students, the continuous shrinking of the network of denominational schools led to the increase in the number of students attending state schools. Germans enjoyed a relative immunity and their very strong institutional and social organisation resulted in the conservation of their school network.

A similar distribution can be observed in denominational breakdown. Only 2.1% of the Orthodox and Greek Catholic primary school pupils attended confessional schools in 1928/1929, although on national level they were in majority. In the case of the Israelite pupils this ratio was 27.3%, in the case of Roman Catholics 40.3%, in the case of Calvinists 49.5%, in the case of Unitarians 56.3% and in the case of Lutherans, who were mainly Germans, 87%.

3.4. The Secondary Education

3.4.1. The Teacher Training Schools

The Romanian statistics of the time categorised the secondary level educational institutions into several types. In the following, we will follow this distribution.

The preparation of primary school teachers was provided by teacher training schools. In the period between the two World Wars the number of state teacher training schools was below 30 in Transylvania. Still, in the course of the years we can observe a gradual increase both in the number of schools and in that of the students and the teaching staff. If we look at the number of enrolled students and at the number of those advancing to higher grades, we can observe that the dropout ratio was between 12 and 15% in this period (see Annex 6).

37. Number of students and teachers in state-run teacher training schools in Transylvania:

	Number of		Students		Teachers (excluding
	schools	Enrolled		lvancing to higher grades	masters)
1921/1922	16	2,766	2,389	86.4	148
1922/1923	17	3,475	2,950	84.9	158
1923/1924	22	4,145	3,639 87.8		198
1924/1925	25	4,927	4,293 87.1		234
1925/1926	25	5,308	4,530 85.3		234
1926/1927	25	5,529	4,756 86.0		256
1927/1928	30	6,526	5,592	85.7	291
1928/1929	30	6,337	5,514	87.0	317
1930/1931	29	5,185	4,459	86.0	374
1931/1932	28	4,449	3,987	89.6	470
1932/1933	25	3,811	3,403	89.3	412
1935/1936	25	4,726	4,115	87.1	433
1936/1937	26	4,860	4,266	87.8	445

The students of the state teacher training schools were almost exclusively Romanian. In the years between the two World Wars, from which we have data on ethnic distribution, 90% of the students of state teacher training schools were Romanian. They were followed by Hungarian students with a small percentage. The number of German students exceeded 1% only in one or two cases, while that of Jewish students was under 1% throughout the whole period (see also *Annex 7*).

38. The ethnic distribution of students attending state teacher training schools:

	Ethnicity of enrolled students										
	Roma	nian	Gern	nan	Hunga	arian	Jewi	ish	Oth	er	Total
1923/1924	3,933	94.9	11	0.3	189	4.6	9	0.2	3	0.1	4,145
1924/1925	4,672	94.8	35	0.7	199	4.0	14	0.3	7	0.1	4,927
1925/1926	5,078	95.7	34	0.6	149	2.8	12	0.2	35	0.7	5,308
1926/1927	5,339	96.6	28	0.5	125	2.3	11	0.2	26	0.5	5,529
1927/1928	6,279	96.2	24	0.4	177	2.7	12	0.2	34	0.5	6,526
1928/1929	6,102	96.3	45	0.7	142	2.2	11	0.2	37	0.6	6,337
1935/1936	4,394	93.0	58	1.2	202	4.3	17	0.4	55	1.2	4,726
1936/1937	4,526	93.1	79	1.6	188	3.9	9	0.2	58	1.2	4,860

From a denominational point of view the majority of the enrolled students were of Orthodox (Romanian speaking) and Greek Catholic faith. The Roman Catholics, Protestants and Israelites hardly made up a few percentage points altogether (see also *Annexes 8 and 9*).

39. The denominational distribution of students attending state teacher training schools in Transylvania:

	Denomination of enrolled students										
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total		
1923/1924	2,825	1,088	101	76	34	11	9	1	4,145		
1924/1925	3,475	1,183	125	78	39	10	14	3	4,927		
1925/1926	3,774	1,319	99	69	27	5	12	3	5,308		
1926/1927	4,012	1,332	95	51	21	6	11	1	5,529		
1927/1928	4,366	1,931	112	68	23	10	12	4	6,526		
1928/1929	4,181	1,937	115	71	17	2	11	3	6,337		
1930/1931	3,086	1,830	188	61	17	12	8	1	5,185		
1931/1932	2,761	1,468	132	44	20	14	10	-	4,449		
1932/1933	2,360	1,203	135	66	17	18	12	-	3,811		
1935/1936	2,719	1,683	175	80	34	14	19	2	4,726		
1936/1937	2,761	1,784	177	78	26	16	7	11	4,860		

40. The denominational distribution of students attending state teacher training schools in Transylvania in percentage:

	Denomination of enrolled students									
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite			
1923/1924	68.2	26.2	2.4	1.8	0.8	0.3	0.2			
1924/1925	70.5	24.0	2.5	1.6	0.8	0.2	0.3			
1925/1926	71.1	24.8	1.9	1.3	0.5	0.1	0.2			
1926/1927	72.6	24.1	1.7	0.9	0.4	0.1	0.2			
1927/1928	66.9	29.6	1.7	1.0	0.4	0.2	0.2			
1928/1929	66.0	30.6	1.8	1.1	0.3	0.0	0.2			
1930/1931	59.5	35.3	3.6	1.2	0.3	0.2	0.2			
1931/1932	62.1	33.0	3.0	1.0	0.4	0.3	0.2			
1932/1933	61.9	31.6	3.5	1.7	0.4	0.5	0.3			
1935/1936	57.5	35.6	3.7	1.7	0.7	0.3	0.4			
1936/1937	56.8	36.7	3.6	1.6	0.5	0.3	0.1			

While state institutions were predominantly attended by Romanian students, the denominational and private teacher training schools were mainly attended by the minority students. The Hungarian and German minorities tried to solve the problem of supplying new teacher generations by providing teacher training in mother tongue. With regard to this, we have data from the period between 1926 and 1928. In these years there were 12–13 denominational teacher training schools in Transylvania and the annual number of students was around one thousand. The ratio of students advancing to higher grades was around 89%. Although the number of students gradually increased in the course of the years, the number of teachers dropped from 150 to 128 in comparison to 1926/1927.

With regard to the maintainers of these schools, in the 1926/1927 school year from the thirteen educational institutions one was maintained by the Greek Catholic Church, seven by the Roman Catholic Church, two by the Calvinists and four by the Lutherans. The Greek Catholic teacher training school was closed down in the following school year, thus, there only remained 12 institutions (see also *Annex 10*).

41. The students and teachers of teacher training schools run by denominations and private associations:

	Number of institutions	Enrolled students	Students advancing to higher grades		Teaching staff	
1926/1927	13	908	811	89.3	150	
1927/1928	12	954	848	88.9	128	
1928/1929	12	1114	980	88.0	128	

The students attending denominational teacher training schools were Hungarians and Germans, except for the 1926/1927 school year, when the proportion of Romanian students attending the still functioning Greek Catholic teacher training school was 19.8%.

42. The ethnic distribution of students attending teacher training schools run by denominations and private associations:

		Ethnicity of enrolled students									
	Roma	nian	Ger	man	Hung	jarian	Jew	/ish	6.1		
		%		%		%		%	Other	Total	
1926/1927	119	13.1	318	35.0	465	51.2	-	_	6	908	
1927/1928	-	_	339	35.5	613	64.3	-	-	2	954	
1928/1929	-	_	343	30.8	768	68.9	3	0.3	_	1114	

In line with the ethnic proportions, the majority of the students were of Roman Catholic, Lutheran or Calvinist faith. Orthodox and Greek Catholic students were registered only in the 1926/1927 school year. The number of Unitarian and Israelite students was also insignificant.

43. The denominational distribution of students attending teacher training schools run by denominations and private associations:

		Religion of enrolled students										
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total			
1926/1927	12	109	314	220	10	238	2	3	908			
1927/1928	_	_	398	291	22	243	_	_	954			
1928/1929	_	_	491	353	25	242	3	_	1,114			

44. The denominational distribution of students attending teacher training schools run by denominations and private associations, in percentage:

		Religion of enrolled students								
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite			
1926/1927	1.3	12.0	34.6	24.2	1.1	26.2	0.2			
1927/1928	_	_	41.7	30.5	2.3	25.5	_			
1928/1929	-	-	44.1	31.7	2.2	21.7	0.3			

If we compare the data referring to the ethnicity of students attending state and denominational teacher training schools it turns out that the supply of new teacher generations in the case of minorities was well below normal. In the long run this posed the threat that the already existing teacher shortage would become permanent or would even worsen. This problem was most evident in the case of Jewish students, since they made up only 0.2% of the students attending teacher training schools. In their case the phenomenon had a further aspect. Just like in the case of primary school students, the majority of Jewish secondary school students in teacher training schools attended state schools where the language of instruction was Romanian. If we consider the state educational system to be some kind of channel of integration and assimilation, then we can say that more and more of the Jewish students with mainly Hungarian cultural family background gradually drifted away from the Hungarian culture.

3.4.2. The Civic Schools

The Transylvanian network of educational institutions inherited the system of civic schools from the time of the Austro–Hungarian Monarchy. Due to the new Romanian legislation on public education this type of schools ceased to exist by the second half of the 1920s. These 4-grade civic schools basically constituted a transition between primary schools and gymnasiums. Data referring to the number of civic schools, their teaching staff and students exist from the 1919/1920 and 1921/1922–1927/1928 school years.

In the 1919/1920 school year there were 115 civic schools in Transylvania. 49 of these were state schools, 11 were communal and 55 were denominational. Thirty of the denominational schools were run by the Roman Catholics, thirteen by the Calvinists, two by the Unitarians, eight by the Lutherans and two by the Israelites. Almost half of the total teaching staff was employed by denominational schools, almost one third by state schools and a smaller percentage by communal civic schools.

45.	Civic	schools	in	Trans	vlvania	in	1919/1920:
73.	CIVIC	30110013	, ,,,	HUILIS	yıvaına	111	1212/1220.

		N	umber of schoo	ols		Teaching staff	
		Boys'	Girls'	Total	Boys' schools	Girls' schools	Total
State		25	24	49	252	240	492
Commun	al	5	6	11	74	65	139
	Roman Catholic	7	23	30	63	226	289
nal	Calvinist	5	8	13	50	93	143
atio	Unitarian	2	_	2	24	_	24
Ë	Lutheran	3	5	8	31	64	95
Denominational	Israelite	1	1	2	10	11	21
Del	Denominational altogether	18	37	55	178	394	572
Total		48	67	115	504	699	1,203

As we can see from the data referring to ethnic composition, civic schools were attended mostly by minority students. Romanian students formed a majority only in the state-run educational institutions. The ethnic proportions in state civic schools more or less corresponded to the ethnic composition of the whole of Transylvania. Jewish students were the only exception from this; for that matter they were overrepresented among students from the point of view of their general level of education, too.

46. The ethnic distribution of students attending civic schools in 1919/1920:

		Ethnicity of enrolled students										
		Romai	nian	Germ	an	Hunga	rian	Jewi	sh	Oth	er	
			%		%		%		%		%	Total
State		3,721	60.3	569	9.2	1,350	21.9	460	7.5	73	1.2	6,173
Communal		309	9.5	379	11.6	2,099	64.3	444	13.6	32	1.0	3,263
	Roman Catholic	286	5.2	859	15.7	3,875	70.9	197	3.6	246	4.5	5,463
Denominational	Calvinist	18	0.8	33	1.5	1,757	80.7	370	17.0	_	-	2,178
atio	Unitarian	3	1.7	4	2.2	157	87.7	15	8.4	-	V	179
Ë	Lutheran	21	1.4	958	66.0	348	24.0	125	8.6	_	-	1,452
on T	Israelite	2	0.6	_	-	5	1.4	338	98.0	-	-	345
De	Denominational altogether	330	3.4	1,854	19.3	6,142	63.9	1,045	10.9	246	2.6	9,617
Total		4,360	22.9	2,802	14.7	9,591	50.3	1,949	10.2	351	1.8	19,053

In the following years the number of civic schools, students and teachers gradually decreased. In 1921 there were 72 such state-run institutions, yet, in 1927 their number was only 27. After this date the system of civic schools ceased to exist.

47. State-run civic schools in Transylvania:

		Number o	of schools		Stu	ıdents	Teachers
	Boys'	Girls'	Mixed	Total	Enrolled students	Students advancing to higher grades	(excluding masters)
1921/1922	26	35	11	72	11,022	9,070	523
1922/1923	32	38	7	77	11,647	9,207	504
1923/1924	22	27	4	53	9,008	7,417	360
1924/1925	19	29	2	50	8,023	6,620	350
1925/1926	18	29	1	48	7,641	6,132	318
1926/1927	16	16	1	33	5,052	4,149	226
1927/1928	12	14	1	27	3,423	2,824	174

Significant changes can be observed with regard to the ethnic and denominational composition of the students. The proportion of Romanian students increased gradually, while that of Jewish students decreased during the years. The proportion of Hungarian and German students remained approximately the same.

48. The ethnic distribution of students attending state-run civic schools:

				Ethnici	ty of enro	lled stud	dents				
	Roma	anian	Gern	nan	Hungarian Jewi		ish	Other		Total	
		%		%		%		%		%	
1921/1922	3,630	32.9					1,230	11.2	6,162		11,022
1922/1923	4,140	35.5					1,250	10.7	6,257		11,647
1923/1924	4,745	52.3	907	10.0	2,397	26.4	871	9.6	88	1.0	9,080
1924/1925	4,072	50.8	957	11.9	2,109	26.3	732	9.1	153	1.9	8,023
1925/1926	3,860	50.5	897	11.7	2,123	27.8	621	8.1	140	1.8	7,641
1926/1927	2,474	49.0	643	12.7	1,296	25.7	428	8.5	211	4.2	5,052
1927/1928	1,709	49.9	609	17.8	877	25.6	147	4.3	81	2.4	3,423

Processes similar to the changes in the ethnic distribution can be observed on denominational level, too. The proportion of Orthodox students grew from 33.2% to 43.3% by 1927, while that of the Israelite students dropped from 11.2% to 4.3%. In state-run civic schools Orthodox students were followed in number by Roman Catholics, Greek Catholics and Calvinists in decreasing order. The proportion of the Unitarians and Lutherans was insignificant.

49. The denominational distribution of students attending state civic schools:

	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
1921/1922	3,657						1,230	6,135	11,022
1922/1923	4,156						1,250	6,241	11,647
1923/1924	3,567	1,305	2,226	901	34	145	871	31	9,080
1924/1925	3,317	924	2,027	792	34	163	732	34	8,023
1925/1926	3,084	808	2,126	771	55	142	621	34	7,641
1926/1927	2,138	472	1,486	416	36	73	428	3	5,052
1927/1928	1,481	275	1,188	275	6	46	147	5	3,423

50. The denominational distribution of students attending state civic schools, in percentage:

		Religion of enrolled students								
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other		
1921/1922	33.2						11.2			
1922/1923	35.7						10.7			
1923/1924	39.3	14.4	24.5	9.9	0.4	1.6	9.6	0.3		
1924/1925	41.3	11.5	25.3	9.9	0.4	2.0	9.1	0.4		
1925/1926	40.4	10.6	27.8	10.1	0.7	1.9	8.1	0.4		
1926/1927	42.3	9.3	29.4	8.2	0.7	1.4	8.5	0.1		
1927/1928	43.3	8.0	34.7	8.0	0.2	1.3	4.3	0.1		

With regard to the denominational civic schools data exist from the 1926/1927 and the following school year. In both years the total number of denominational civic schools was 45: out of these 9 were boys', 34 were girls' and 2 were mixed civic schools. Most of these institutions were maintained by the Roman Catholics, but the Lutherans, Calvinists and Israelites also had a few schools. As in the case of other denominational educational institutions presented previously, the denominational civic schools were maintained by denominations with believers from ethnic minority background. The maintainers of these educational institutions were the denominations the believers of which were Hungarians, Germans and Jews mainly of Hungarian identity/culture. Thus, for instance in the 1926/1927 school year 99.6% of the students belonged to minorities. In that year Romanian students made up 0.4%, Jewish students 7.8%, German students 36.4% and Hungarian students 54.8% of the total number of students.

51. Denominational civic schools in Transylvania:

		Roman Catholic	Lutheran	Calvinist	Israelite	Total
	Boys	6	2	_	1	9
1026/1027	Girls	24	5	4	1	34
1926/1927	Mixed	2	-	_	_	2
	Total	32	7	4	2	45
	Boys	6	2	V	1	9
1927/1928	Girls	24	5	4	1	34
1927/1926	Mixed	2	_	_	_	2
	Total	32	7	4	2	45

52. *Number of students attending denominational civic schools:*

	Type of ir	stitution	Enrolled students	Students advancing to higher grades
	Boys	9	1,319	1,058
1926/1927	Girls	34	5,035	4,443
1926/1927	Mixed	2	160	134
	Total	45	6,514	5,635
	Boys	9	1,048	823
1027/1020	Girls	34	4,316	3,767
1927/1928	Mixed	2	152	129
	Total	45	5,516	4,719

3.4.3. The Gymnasiums and Lower Schools for Girls

In parallel with civic schools, and gradually taking over their role, gymnasiums represented the next level of primary education. Students could enrol to a gymnasium after finishing the first four grades of primary education. Initially the period of instruction was four years, and then later, after the law on secondary education of 1928, it became three years. In parallel with the decrease of the number of civic schools, the number of gymnasiums, their students and teaching staff grew. In 1923 there were only 18 state gymnasiums in Transylvania, in the following year their number grew to 23, and in 1936 there were already 48 such institutions. There were no gymnasiums for girls in the 1920s; their role was assumed by the 1st degree girls' secondary schools which also increased in number during the years.

From 1927 mixed gymnasiums started to appear, which were attended both by boys and girls. Then from 1929 the 1st degree girls' secondary schools were transformed into girl's gymnasiums (see *Annex 11*). From that moment on, statistics contain data referring to boys', girls' and mixed gymnasiums, too. Thus, in the table below from 1930/1931 onward we can see not only data referring to boys' gymnasiums but to all three types of gymnasiums.

53. Number of students and teachers in state gymnasiums:

	Number of schools	Enrolled students	Students advancing to higher grades	Teachers (excluding masters)
1923/1924	18	2,054	1,684	100
1924/1925	23	2,760	2,150	126
1925/1926	25	3,190	2,404	152
1926/1927	26	3,185	2,483	166
1927/1928	29	3,428	2,631	190
1928/1929	37	3,977	2,964	236
1930/1931	57	5,379	4,131	475
1931/1932	52	6,170	5,161	511
1932/1933	51	7,004	5,898	497
1935/1936	49	7,520	6,352	372
1936/1937	48	7,614	6,540	486

54. Number of students and teachers in first degree girls' secondary schools:

	Number of schools	Enrolled students	Students advancing to higher grades	Teachers (excluding masters)
1923/1924	13	1,734	1,446	91
1924/1925	12	1,815	1,400	80
1925/1926	13	1,696	1,288	79
1926/1927	20	2,390	1,878	121
1927/1928	23	2,823	2,207	149
1928/1929	28	2,622	1,959	186

The majority of students attending state gymnasiums and lower schools for girls were Romanian, still, together with the decrease of the number of civic schools an increase in the proportion of minority students can be observed in gymnasiums. Thus, in comparison to the early 1920s the number of Hungarian and Jewish students increased considerably by the mid 1930s. This increase can be observed mainly in the case of schools for girls, since two-thirds of the 72 state-run and denominational civic schools closed down in 1928 were girls' schools.

55. The ethnic distribution of students attending state gymnasiums:

	Roma	nian	an German			Hungarian		ish	Other		
		%		%		%		%		%	Total
1923/1924	1,439	70.1	253	12.3	249	12.1	82	4.0	31	1.5	2,054
1924/1925	1,975	71.6	191	6.9	444	16.1	132	4.8	18	0.7	2,760
1925/1926	2,396	75.1	163	5.1	493	15.5	131	4.1	7	0.2	3,190
1926/1927	2,447	76.8	165	5.2	393	12.3	175	5.5	5	0.2	3,185
1927/1928	2,477	72.3	148	4.3	526	15.3	259	7.6	18	0.5	3,428
1928/1929	2,450	61.6	454	11.4	757	19.0	213	5.4	103	2.6	3,977
1935/1936	4,385	58.3	854	11.4	1,474	19.6	670	8.9	137	1.8	7,520
1936/1937	4,780	62.8	744	9.8	1,326	17.4	622	8.2	142	1.9	7,614

56. The ethnic distribution of students attending first degree girls' schools:¹⁴

		Ethnicity of enrolled students									
	Romanian		German		Hunga	rian	Jewi	sh	Oth	er	Total
		%		%		%		%		%	
1923/1924	1,091	62.9	45	2.6	400	23.1	190	11.0	8	0.5	1,734
1924/1925	1,135	62.5	32	1.8	422	23.3	220	12.1	6	0.3	1,815
1925/1926	1,148	67.7	35	2.1	324	19.1	185	10.9	4	0.2	1,696
1926/1927	1,596	66.8	102	4.3	466	19.5	207	8.7	19	0.8	2,390
1927/1928	1,688	59.8	85	3.0	609	21.6	418	14.8	23	0.8	2,823
1928/1929	1,528	58.3	160	6.1	641	24.4	262	10.0	31	1.2	2,622

Similarly to the changes in the ethnic proportions, there were changes in the denominational structure, too. The proportion of Orthodox and Greek Catholic students showed a decreasing tendency, while that of Roman Catholic, Protestant and Israelite students showed an increasing tendency until 1936.

¹⁴ The number of Jewish schoolgirls doubled in the 1927/1928 school year, due to the fact that in the summer of 1927 the Jewish gymnasium from Cluj was closed down. Thus a considerable number of Jewish schoolgirls were transferred to 1st degree girls' secondary schools.

57. The denominational distribution of students attending state gymnasiums:

			Rel	igion of enro	olled studen	ts			
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
1923/1924	1,024	445	351	121	19	12	82	-	2,054
1924/1925	1,202	776	398	210	19	21	132	2	2,760
1925/1926	1,396	999	383	228	20	28	131	5	3,190
1926/1927	1,490	785	413	237	24	52	175	9	3,185
1927/1928	1,719	751	432	219	16	27	259	5	3,428
1928/1929	1,931	589	946	229	7	52	213	10	3,977
1930/1931	1,957	857	1,401	448	19	116	553	28	5,379
1931/1932	2,245	1,036	1,433	499	126	114	690	27	6,170
1932/1933	2,498	1,233	1,590	594	81	138	842	28	7,004
1935/1936	3,105	1,272	1,650	599	52	149	670	23	7,520
1936/1937	3,417	1,348	1,479	548	40	133	622	27	7,614

58. The denominational distribution of students attending state gymnasiums, in percentage:

			Re	eligion of en	olled studer	nts		
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other
1923/1924	49.9	21.7	17.1	5.9	0.9	0.6	4.0	-
1924/1925	43.6	28.1	14.4	7.6	0.7	0.8	4.8	0.1
1925/1926	43.8	31.3	12.0	7.1	0.6	0.9	4.1	0.2
1926/1927	46.8	24.6	13.0	7.4	0.8	1.6	5.5	0.3
1927/1928	50.1	21.9	12.6	6.4	0.5	0.8	7.6	0.1
1928/1929	48.6	14.8	23.8	5.8	0.2	1.3	5.4	0.3
1930/1931	36.4	15.9	26.0	8.3	0.4	2.2	10.3	0.5
1931/1932	36.4	16.8	23.2	8.1	2.0	1.8	11.2	0.4
1932/1933	35.7	17.6	22.7	8.5	1.2	2.0	12.0	0.4
1935/1936	41.3	16.9	21.9	8.0	0.7	2.0	8.9	0.3
1936/1937	44.9	17.7	19.4	7.2	0.5	1.7	8.2	0.4

59. The denominational distribution of students attending 1st degree girls' secondary schools:

			Re	ligion of en	olled studer	nts			
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
1923/1924	437	629	211	202	33	24	190	8	1,734
1924/1925	434	690	223	195	30	19	220	4	1,815
1925/1926	532	599	183	147	32	18	185	-	1,696
1926/1927	931	627	358	196	21	50	207	-	2,390
1927/1928	999	692	401	208	28	66	418	11	2,823
1928/1929	1,031	486	544	258	5	28	262	8	2,622

$\textbf{60.} \textit{ The denominational distribution of students attending 1} \textit{students attending 1} \textit{student$

			Religi	on of enrolled	students		
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite
1923/1924	25.2	36.3	12.2	11.6	1.9	1.4	11.0
1924/1925	23.9	38.0	12.3	10.7	1.7	1.0	12.1
1925/1926	31.4	35.3	10.8	8.7	1.9	1.1	10.9
1926/1927	39.0	26.2	15.0	8.2	0.9	2.1	8.7
1927/1928	35.4	24.5	14.2	7.4	1.0	2.3	14.8
1928/1929	39.3	18.5	20.7	9.8	0.2	1.1	10.0

With regard to denominational gymnasiums data exist from the period between 1926 and 1928. During this time the number of gymnasiums grew rapidly as a consequence of the law on secondary education passed in May 1928, which clarified the situation of secondary education. This growth can also be witnessed in the case of denominational schools, since before the passing of the law there were 11 boys' gymnasiums and 1st degree girls' schools, while in the 1928/1929 school year their number was already 45.

61. The distribution of denominational gymnasiums in Transylvania:

		Roman Catholic	Calvinist	Lutheran	Israelite
	Boys' gymnasiums	_	-	3	_
1926/1927	1 st degree girls' secondary schools	-	3	2	2
	Boys' gymnasiums	_	-	3	_
1927/1928	1 st degree girls' secondary schools	-	4	2	2
	Boys' gymnasiums	2	1	3	1
1928/1929	1 st degree girls' secondary schools	22	6	6	2
	Mixed schools	2	-	-	_

A similar growth can be observed in the case of the number of students. In 1926/1927 a total of 1,001 students were enrolled in the denominational boys' gymnasiums and lower girls' schools. Two years later the number of enrolled students was already above 4,300. In denominational institutions the dropout proportion among the students was lower. Comparing the figures of state gymnasiums for boys' and those mixed with those of similar grades in denominational institutions, one can see a difference of a few percentage points. In 1926/1927 86.7% of the students of denominational boys' and mixed gymnasiums advanced to higher grades, while in the state-run institutions this proportion was only 78%. In the next two years this difference diminished: in 1927/1928 these proportions were already 82.4% and 76.8%, and in the following year 76% and 74.5%.

62. Number of students and teachers in denominational gymnasiums:

		Number of schools	Enrolled students	Students advancing to higher grades	Teachers (excluding masters)
	Boys' gymnasiums	3	263	228	24
1926/1927	1st degree girls' secondary schools	7	738	639	75
	Mixed schools	_	_	_	_
	Total	10	1001	867	99
	Boys' gymnasiums	3	205	169	22
1927/1928	1 st degree girls' secondary schools	8	615	529	61
	Mixed schools	_	_	_	_
	Total	11	820	698	83
	Boys' gymnasiums	7	605	454	55
1928/1929	1st degree girls' secondary schools	36	3,587	2,924	292
	Mixed schools	2	149	119	10
	Total	45	4,341	3,497	357

The denominational gymnasiums and lower girls' schools were maintained primarily by minority denominations, and consequently, these institutions were mainly attended by minority pupils. The proportion of Romanian students in these two types of schools was only around 1–2%, while the proportion of Hungarian and German students was the highest. Jewish students were similarly overrepresented.

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63. The ethnic distribution of students attending denominational gymnasiums:

					Ethnic	ity of en	rolled st	udents				Total
		Roma	anian	Ger	man	Hung	jarian	Jev	Pewish Other		her	Total
	Boys' gymnasiums	15	5.7	153	58.2	66	25.1	28	10.6	1	0.4	263
1926/1927	1 st degree girls' secondary schools	9	1.2	138	18.7	428	58.0	162	22.0	1	0.1	738
	Total	24	2.4	291	29.1	494	49.4	190	19.0	2	0.2	1,001
	Boys' gymnasiums	1	0.5	131	63.9	56	27.3	14	6.8	3	1.5	205
1927/1928	1st degree girls' secondary schools	11	1.8	121	19.7	372	60.5	109	17.7	2	0.3	615
	Total	12	1.5	252	30.7	428	52.2	123	15.0	5	0.6	820
	Boys' gymnasium	-	-	226	37.4	240	39.7	137	22.6	2	0.3	605
1928/1929	1 st degree girls' secondary schools	7	0.2	1,271	35.4	1909	53.2	253	7.1	147	4.1	3,587
	Total	_	_	_	_	149	100.0	_	_	_	_	149
	Total	7	0.2	1,497	34.5	2,298	52.9	390	9.0	149	3.4	4,341

The denominational distribution reflected the ethnic proportions. Thus, in these institutions there were barely any Orthodox or Greek Catholic pupils. The majority of the students were Roman Catholic, Protestant or Israelite.

64. The denominational distribution of students attending denominational gymnasiums:

				Relig	ion of enro	lled student	ts			
		Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
27	Boys' gymnasiums	10	5	32	12	_	175	28	1	263
1926/1927	1 st degree girls' secondary schools	1	9	67	267	40	192	162	-	738
	Total	11	14	99	279	40	367	190	1	1,001
78	Boys' gymnasiums	_	1	23	10	-	157	14	_	205
1927/1928	1 st degree girls' secondary schools	5	6	57	240	32	166	109	-	615
	Total	5	7	80	250	32	323	123	-	820
	Boys' gymnasiums	-	-	191	72	-	205	137	-	605
1928/1929	1 st degree girls' secondary schools	5	4	1,975	660	51	625	253	14	3,587
=	Mixed	_	_	146	3	-	-	_	_	149
	Total	5	4	2,312	735	51	830	390	14	4,341

65. The denominational distribution of students attending denominational gymnasiums, in percentage:

				Religion	of enrolled	students		
		Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite
	Boys' gymnasiums	3.8	1.9	12.2	4.6	-	66.5	10.6
1926/1927	1st degree girls' secondary schools	0.1	1.2	9.1	36.2	5.4	26.0	22.0
	Total	1.1	1.4	9.9	27.9	4.0	36.7	19.0
	Boys' gymnasiums	_	0.5	11.2	4.9	_	76.6	6.8
1927/1928	1st degree girls' secondary schools	0.8	1.0	9.3	39.0	5.2	27.0	17.7
	Total	0.6	0.9	9.8	30.5	3.9	39.4	15.0
	Boys' gymnasiums	-	-	31.6	11.9		33.9	22.6
1928/1929	1st degree girls' secondary school	0.1	0.1	55.1	18.4	1.4	17.4	7.1
	Mixed	_	-	98.0	2.0	_	_	_
	Total	0.1	0.1	53.3	16.9	1.2	19.1	9.0

In the above we could follow the changes in the number of gymnasiums and girls' secondary schools, and also how the number of students and teaching staff changed. The state carried out considerable investments after 1918, especially starting from 1923, when the secondary school building campaign of minister Angelescu started. In the 1928/1929 school year there were 110 gymnasiums and girls' secondary schools in Transylvania. 66 (59.1%) of these were state institutions and 45 (40.9%) were denominational. Still, the high number of denominational institutions is deceptive, since one year earlier there were only 11 (17.5%) such schools. Thus, the rapid growth was not due to the infrastructural investments of the denominations, but to the fact that the civic schools belonging mainly to the denominations were transformed into gymnasiums.

66. The distribution of the Transylvanian gymnasiums and 1st degree girls' secondary schools according to maintainers in 1928/1929:

	Gymnasiums and 1st degree girls' secondary schools									
	State	Denominational	Total							
Institutions	59.1	40.9	100%							
Students	60.3	39.7	100%							
Teachers	54.2	45.8	100%							

3.4.4. The Lyceums and Upper Schools for Girls

The most important pillars of secondary level educational institutions offering *Matura* were the lyceums and upper schools for girls, both of them offering similar training. Complex reports on lyceums exist regarding the 1919/1920 school year. At that time there were 36 state, 3 communal, and 45 denominational lyceums in Transylvania. The total number of students attending these schools was 24,081. The majority of the denominational institutions were maintained by the Roman Catholics, Calvinists and Lutherans. As we can see in the table below, only a small fraction of the enrolled students obtained *Matura*. In state lyceums the proportion of students advancing to higher grades was 87.6%, while the proportion of those obtaining *Matura* was only 3%. In communal schools 92.7% of the enrolled students continued their studies, but only 5.4% of them obtained *Matura*. In denominational schools the proportion of students obtaining *Matura* was a little higher (7.1%). Summarising the figures referring to all these institutions supported by different maintainers, we can see that in the 1919/1920 school year on average 88.8% of the enrolled students advanced to higher grades, but only 5.3% of them obtained *Matura*.

67. Number of lyceums and attending students in the 1919/1920 school year:

		Numl	per of lyc	eums	Enro	lled stud	lents		er of stu ssing exa		Number of students achieving Matura		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Sta	ite	28	8	36	9,030	1,433	10,463	7,853	1,316	9,169	319	-	319
Co	mmunal	3	-	3	314	_	314	291	-	291	17	_	17
	Romanian Orthodox	3	_	3	730	_	730	654	_	654	42	-	42
-e	Romanian Greek Catholic	2	2	4	439	514	953	392	481	873	47	-	47
Denominational	Roman Catholic	12	3	15	5,783	508	6,291	5,019	474	5,493	376	33	409
Ë	Calvinist	11	_	11	2,718	_	2,718	2,507	_	2,507	249	-	249
2 0	Unitarian	3	_	3	994	_	994	898	-	898	108	-	108
۵	Lutheran	9	_	9	1,618	_	1,618	1,498	_	1,498	85	-	85
	Israelite	_	_	-	_	-	_	-	_	-	_	-	_
	Denomina- tions alto- gether	40	5	45	12,282	1,022	13,304	10,968	955	11,923	907	33	940
Tot	tal	71	13	84	21,626	2,455	24,081	19,112	2,271	21,383	1,243	33	1,276

During the 1920s we can witness a growth in the number of both state boys' lyceums and upper schools for girls. By the early 1930s the lyceum system in Transylvania was more or less formed.

Until 1924/1925 a continuous growth can be observed in the number of students, too. This period of growth is followed by a decline until 1931/1932. From 1932 the number of students started to grow again, and due to this in the 1935/1936 school year the number of students exceeded twenty thousand. The constantly improving student-teacher ratio also allows us to draw conclusions on the volume of state development affecting the lyceum infrastructure. In 1921/1922 there were 25.6 students per teacher, but by 1936/1937 this proportion dropped to 16.6. For comparison, in state primary schools this ratio worsened from 52 to 54 students per teacher.

Unfortunately from the statistics referring to the period between the two World Wars we cannot deduce the number of students obtaining *Matura*. However, we know the number of students studying at lower and upper level and the number of those advancing to higher grades in the 1920s. At that time the proportion of students advancing to higher grades was on average between 75 and 85% (see also *Annexes 15 and 16*).

68. State boys' lyceums and 2nd degree girls' secondary schools (girls' lyceums) offering Matura:

	Number of institutions	Total of enrolled students on lower and upper level	Teachers (excluding masters)
1921/1922	38	13,103	512
1922/1923	45	15,773	571
1923/1924	42	18,027	611
1924/1925	45	19,395	635
1925/1926	47	19,157	645
1926/1927	51	18,885	745
1927/1928	52	18,158	780
1928/1929	55	17,329	788
1930/1931	51	15,555	989
1931/1932	52	15,736	1,034
1932/1933	50	16,136	1,031
1935/1936	55	20,683	1,090
1936/1937	55	21,333	1,284

Data referring to the ethnic distribution of students attending state boys' lyceums and upper girls' schools with *Matura* exist only from the 1920s and from 1935–1936. In the case of both school types Romanian students were predominant. Apart from the school years between 1921 and 1922, when the proportion of Romanians in institutions for boys was below 50%, the proportion of both boys and girls

exceeded 70% on average. The proportion of Hungarians in these two school types was between 9 and 12%, that of Jewish students between 7 and 12% and that of Germans between 5 and 6% (see also *Annex 17*). The growth in the number of Romanian students (111.3%) and the decrease in the number of minority students can be considered a consequence of the change of power after 1918. The language of instruction in state secondary schools changed from Hungarian to Romanian in 1918/1919. Consequently, the minority denominations tried to establish schools in order to provide mother-tongue education. Thus, the number of minority students in state schools dropped and became dominant in denominational schools. Jewish students were the only exception in this respect. It can be seen that the number of Jewish students in denominational schools gradually decreased while their number in state schools increased. The reason for this, just like in the case of gymnasiums and primary schools, was that the authorities pushed Jews out from minority schools.

69. The ethnic distribution of students attending state boys' lyceums and 2^{nd} degree girls' secondary schools (girls' lyceums) offering Matura:

			Ethnicity	of studer	nts enrolle	d to lowe	r and upp	er level a	ltogether		
	Roma	anian	German		Hung	arian	Jewish		Other		
		%		%		%		%		%	Total
1921/1922	7,274	55.5					683	5.2	5,146	39.3	13,103
1922/1923	8,296	52.6					931	5.9	6,546	41.5	15,773
1923/1924	13,036	72.3	974	5.4	2135	11.8	1,530	8.5	352	2.0	18,027
1924/1925	13,910	71.7	1125	5.8	2408	12.4	1,605	8.3	347	1.8	19,395
1925/1926	14,093	73.6	1177	6.1	2132	11.1	1,474	7.7	281	1.5	19,157
1926/1927	14,284	75.6	1029	5.4	1807	9.6	1,448	7.7	317	1.7	18,885
1927/1928	13,527	74.5	936	5.2	1819	10.0	1,572	8.7	304	1.7	18,158
1928/1929	12,946	74.7	862	5.0	1733	10.0	1,564	9.0	224	1.3	17,329
1935/1936	14,484	70.0	1184	5.7	2159	10.4	2,586	12.5	270	1.3	20,683
1936/1937	15,369	72.0	1102	5.2	2065	9.7	2,502	11.7	295	1.4	21,333

The denominational distribution also reflects the changes that occurred on the level of institutions. Starting from 1923 the proportion of the mainly Romanian Orthodox and Greek Catholic students was above 70%, while that of the Roman Catholic, Protestant and Israelite pupils was only between 20 and 25% (see also *Annexes 18–19*). The extent of Romanianisation of secondary level education, and the aim, that these institutions should primarily provide new generations of Romanian social elites and should secure their position, can be measured not only in the ethnic proportions but also in the denominational distributions. In the period between the two extreme years, namely between 1921/1922 and 1936/1937, the number of students grew by 62.8%, while the number of Roman Catholic and Calvinist pupils coming from ethnic minorities slightly dropped. The number of Orthodox students increased by 42.5% and that of Greek Catholic students by 19.3%. The number of Israelite pupils quadrupled during these years. However, it must be mentioned, that in the same time the number of Jewish students in denominational lyceums decreased by a similar proportion.

70. The denominational distribution of students attending state boys' lyceums and 2^{nd} degree girls' secondary schools (girls' lyceums) offering Matura:

		Rel	ligion of stu	dents enroll	ed to lower	and upper l	evel altoget	her	
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
1921/1922	6,818						683	5,114	13,103
1922/1923	7,849						931	6,525	15,773
1923/1924	8,343	4,810	2,204	840	40	159	1,530	101	18,027
1924/1925	9,031	5,021	2,404	870	87	295	1,605	82	19,395
1925/1926	9,153	5,028	2,354	777	78	261	1,474	32	19,157
1926/1927	9,277	5,070	1,987	759	51	197	1,448	96	18,885
1927/1928	8,966	4,727	1,889	697	47	211	1,572	49	18,158
1928/1929	8,536	4,448	1,745	718	53	222	1,564	43	17,329

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		Religion of students enrolled to lower and upper level altogether											
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total				
1930/1931	7,223	4,219	1,627	589	55	185	1,633	24	15,555				
1931/1932	6,999	4,236	1,798	628	54	196	1,771	54	15,736				
1932/1933	7,004	4,215	1,969	670	59	229	1,943	47	16,136				
1935/1936	9,147	5,410	2,242	788	112	354	2,586	44	20,683				
1936/1937	9,717	5,736	2,199	750	97	292	2,502	40	21,333				

71. The denominational distribution of students attending state boys' lyceums and 2^{nd} degree girls' secondary schools (girls' lyceums) offering Matura, in percentage:

, ,	Religion of students enrolled to lower and upper level altogether												
		Keligio	n or students	enrollea to	lower and up	per ievei aito	getner						
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other					
1921/1922	52.0				5.2	39.0							
1922/1923	49.8						5.9	41.4					
1923/1924	46.3	26.7	26.7 12.2 4.7			0.2 0.9		0.6					
1924/1925	46.6	25.9	12.4	4.5	0.4	1.5	8.3	0.4					
1925/1926	47.8	26.2	12.3	4.1	0.4	1.4	7.7	0.2					
1926/1927	49.1	26.8	10.5	4.0	0.3	1.0	7.7	0.5					
1927/1928	49.4	26.0	10.4	3.8	0.3	1.2	8.7	0.3					
1928/1929	49.3	25.7	10.1	4.1	0.3	1.3	9.0	0.2					
1930/1931	46.4	27.1	10.5	3.8	0.4	1.2	10.5	0.2					
1931/1932	44.5	26.9	11.4	4.0	0.3	1.2	11.3	0.3					
1932/1933	43.4	26.1	12.2	4.2	0.4	1.4	12.0	0.3					
1935/1936	44.2	26.2	10.8	3.8	0.5	1.7	12.5	0.2					
1936/1937	45.5	26.9	10.3	3.5	0.5	1.4	11.7	0.2					

The minority denominations maintained 30 lyceums for boys and upper girls' schools in the second half of the 1920s. Most of these schools were run by the Roman Catholics, followed by the Calvinists and the Lutherans.

72. Denominational boys' lyceums and 2^{nd} degree girls' secondary schools (girls' lyceums) offering Matura:

		Roman Catholic	Calvinist	Lutheran	Unitarian	Israelite	Total
	Boys' lyceums	10	6	5	2	2	25
1926/1927	2 nd degree girls' secondary schools	3	1	1	-	-	5
	Total	13	7	6	2	2	30
	Boys' lyceums	10	6	5	2	2	25
1927/1928	2 nd degree girls' secondary schools	3	1	1	-	-	5
	Total	13	7	6	2	2	30
	Boys' lyceums	10	5	5	2	2	24
1928/1929	2 nd degree girls' secondary schools	3	1	1	-	1	6
	Total	13	6	6	2	3	30

In the examined three years there were 7,000–8,500 students attending denominational institutions of lyceum level. 85–90% of the student enrolled to upper level advanced to higher grades, which was above the average of state schools. However, the repression of denominational education and with this the decline of minority secondary level education was signalled also by the fact that while the number of students in state institutions grew by more than 62% in the period between the two World Wars, in denominational lyceums the number of students fell to half between 1919/1920 and 1928/1929 (see *tables 67 and 68*).

73. The number of students and teachers in denominational boys' lyceums and 2^{nd} degree girls' secondary schools offering Matura:

			Lowe	r level	Uppe	r level	Total	
		Number of institutions	Enrolled students	Students advancing to higher grades	Enrolled students	Students advancing to higher grades	Total number of enrolled students	Teachers (excluding masters)
_	Boys' lyceums	25	4,865	4,094	2,189	1,994	7,054	432
1926/1927	2 nd degree girls' secondary schools	5	1,328	1,128	222	197	1,550	97
_	Total	30	6,193	5,222	2,411	2,191	8,604	529
- m	Boys' lyceums	25	4,697	3,781	2,086	1,892	6,783	439
927/1928	2 nd degree girls' secondary schools	5	1,215	1,012	279	249	1,494	100
-	Total	30	5,912	4,793	2,365	2,141	8,277	539
_	Boys' lyceums	24	3,136	2,542	2,562	2,175	5,698	422
1928/1929	2 nd degree girls' secondary schools	6	844	663	535	444	1,379	103
	Total	30	3,980	3,205	3,097	2,619	7,077	525

The majority of students were Hungarians with a proportion of 62–64%; they were followed by Germans (24–25%) and by Jews (8–10%). Romanians made up only 1–1.4% of the students attending denominational schools.

74. The ethnic distribution of students attending denominational boys' lyceums and 2nd degree girls' secondary schools offering Matura:

	ridary scrioois		<u></u>		Student	ts enrolle	d to lowe	r and upr	er level			
		Roma	anian	Ger	man		arian		/ish	Otl	ner	
												Total
	Boys' lyceums	79	1.1	1,890	26.8	4,373	62.0	663	9.4	49	0.7	7,054
27	2 nd degree											
1926/1927	girls'	39	2.5	308	19.9	983	63.4	189	12.2	31	2.0	1,550
26	secondary	39	2.5	300	19.9	903	05.4	109	12.2	31	2.0	1,550
7	schools											
	Total	118	1.4	2,198	25.5	5,356	62.3	852	9.9	80	0.9	8,604
	Boys' lyceums	41	0.6	1,807	26.6	4,324	63.7	571	8.4	40	0.6	6,783
28	2 nd degree											
1927/1928	girls'	45	3.0	282	18.9	958	64.1	173	11.6	36	2.4	1,494
27	secondary	43	3.0	202	10.5)50	04.1	1/3	11.0	30	2.7	דכד,ו
5	schools											
	Total	86	1.0	2,089	25.2	5,282	63.8	744	9.0	76	0.9	8,277
	Boys' lyceums	20	0.4	1,477	25.9	3,745	65.7	388	6.8	68	1.2	5,698
29	2 nd degree											
1928/1929	girls'	67	4.9	268	19.4	833	60.4	169	12.3	42	3.0	1,379
28	secondary	07	7.3	200	19.4	033	00.4	109	12.3	42	3.0	1,3/9
19	schools											
	Total	87	1.2	1,745	24.7	4,578	64.7	557	7.9	110	1.6	7,077

From a denominational point of view, the majority of students belonged to minority confessions. The proportion of Roman Catholics was around 36–38%, that of the Calvinists was around 24–26%, the Lutherans made up 21–23% and the Unitarians 4–5%. Israelite students made up 8–10% of the student population, and the proportion of the mainly Romanian Orthodox and Greek Catholic students was below 2%.

75. The denominational distribution of students attending denominational boys' lyceums and 2nd degree girls' secondary schools offering Matura:

			R	eligion of st	udents enr	olled to low	er and upp	er level		
		Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
	Boys' lyceums	43	49	2,523	1,766	297	1,708	663	5	7,054
1926/1927	2 nd degree girls' secondary schools	36	17	622	378	42	266	189	-	1,550
	Total	79	66	3,145	2,144	339	1,974	852	5	8,604
	Boys' lyceums	24	21	2,451	1,811	316	1,587	571	2	6,783
1927/1928	2 nd degree girls' secondary schools	45	23	591	374	56	232	173	-	1,494
	Total	69	44	3,042	2,185	372	1,819	744	2	8,277
	Boys' lyceums	20	9	2,208	1,532	286	1,253	388	2	5,698
1928/1929	2 nd degree girls' secondary schools	52	38	507	337	54	222	169	-	1,379
	Total	72	47	2,715	1,869	340	1,475	557	2	7,077

76. The denominational distribution of students attending denominational boys' lyceums and 2^{nd} degree girls' secondary schools offering Matura, in percentage:

			Religio	n of students	enrolled to lo	ower and up	per level	
		Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite
27	Boys' lyceums	0.6	0.7	35.8	25.0	4.2	24.2	9.4
1926/1927	2 nd degree girls' secondary schools	2.3	1.1	40.1	24.4	2.7	17.2	12.2
19	Total	0.9	0.8	36.6	24.9	3.9	22.9	9.9
28	Boys' lyceums	0.4	0.3	36.1	26.7	4.7	23.4	8.4
1927/1928	2 nd degree girls' secondary schools	3.0	1.5	39.6	25.0	3.7	15.5	11.6
19	Total	0.8	0.5	36.8	26.4	4.5	22.0	9.0
59	Boys' lyceums	0.4	0.2	38.8	26.9	5.0	22.0	6.8
1928/1929	2 nd degree girls' secondary schools	3.8	2.8	36.8	24.4	3.9	16.1	12.3
6	Total	1.0	0.7	38.4	26.4	4.8	20.8	7.9

3.4.5. The Commercial Schools

In the following we will present the changes in the number of primary and secondary level commercial schools, and the ethnic and denominational distribution of students attending these institutions.

Primary level state commercial education was aimed primarily at boys. Although in other regions of Romania (Old Kingdom, Bessarabia) there were also primary commercial schools for girls, this was not characteristic to Transylvania.

In Transylvania primary level commercial education was provided by state schools, there were no private or denominational schools of this type. In the 1920s there was a constant fluctuation in the number of state commercial schools. The greatest number of primary level commercial schools functioned in 1927, when commercial education was provided by 11 schools for boys. Starting from 1936 the primary level commercial schools were transformed into gymnasiums. Fluctuations can be observed regarding the number of students, too. Comparing the number of enrolled students and students advancing to higher grades in civic schools with the same numbers in commercial schools it can be observed that in the case of commercial schools the dropout rate was significantly higher. For example, in the 1923/1924 school year 81.7% of the students enrolled in civic schools advanced to higher grades, while in the case

of commercial schools this ratio was only 73.6%. It is also noticeable that the transformation of primary level commercial schools into gymnasiums led to improvements in the number of students who continued their studies. In 1936/1937 81.5% of students advanced to higher grades.

77. Number of students and teachers in primary level state commercial schools:¹⁵

		Number of institutions	Enrolled students	Students advancing to higher grades	Teachers (excluding masters)
1923/1924	Boys	4	125	92	13
1924/1925	Boys	8	277	199	22
1925/1926	Boys	9	480	322	29
1926/1927	Boys	9	570	415	44
1927/1928	Boys	11	542	404	68
1928/1929	Boys	9	439	327	52
1930/1931	Boys	4	300	208	28
1931/1932	Boys	2	162	128	15
1932/1933	Boys	2	190	146	11
	Boys	5	347	259	38
1935/1936	Girls	1	62	56	12
	Total	6	409	315	50
1936/1937 gymnasium	Boys	2	248	202	20

Data referring to the ethnic distribution of students exist from 1923–1928 and from 1935–1936. State commercial schools were primarily attended by students of Romanian nationality; their proportion was between 70 and 89% between the two World Wars. The majority of students belonging to minorities were Hungarian and Jewish. From the tables below presenting the ethnic distributions the preponderance of Romanian students and the underrepresentation of Hungarians and Germans are evident. The Romanian preponderance can primarily be attributed to the fact that Romanian was the language of instruction, and that these schools functioned in settlements where the Romanians were in majority, or made up a significant part of the population. In the case of Jewish students, the explanation can be found in the career orientation characteristic to the Jewish population. As in the case of theoretical schools in general, Jewish students were overrepresented in commercial schools, too.

78. The ethnic distribution of students attending primary level state commercial schools:

			nian	Germ	nan	Hunga	arian	Jewi	ish		Total
			%		%		%		%	Other	Total
1923/1924	Boys	106	84.8	8	6.4	6	4.8	5	4.0	-	125
1924/1925	Boys	244	88.1	6	2.2	19	6.9	8	2.9	-	277
1925/1926	Boys	428	89.2	8	1.7	31	6.5	11	2.3	2	480
1926/1927	Boys	485	85.1	11	1.9	38	6.7	27	4.7	9	570
1927/1928	Boys	450	83.0	18	3.3	35	6.5	25	4.6	14	542
1928/1929	Boys	361	82.2	3	0.7	32	7.3	36	8.2	7	439
	Boys	241	69.5	18	5.2	40	11.5	44	12.7	4	347
1935/1936	Girls	47	75.8	-	_	1	1.6	14	22.6	_	62
	Total	288	70.4	18	4.4	41	10.0	58	14.2	4	409
1936/1937 gymnasiums	Boys	194	78.2	6	2.4	19	7.7	27	10.9	2	248

In primary level state commercial schools Orthodox and Greek Catholic students formed the majority. Their proportion decreased only in the early 1930s, but even in that period they made up more than 50% of the total number of students. The number of Israelite students can also be considered high,

¹⁵ The figures do not contain data on evening schools (cursuri serale suprapuse ale scolilor elementare comerciale).

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mainly in the 1930s. This can be attributed primarily to the uneven professional structure of the Jewry and to the resulting tendencies in career choices.

79. The denominational distribution of students attending primary level state commercial schools:

					Religion o	f enrolled s	tudents			
		Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
1923/1924	Boys	71	29	17	_	3	_	5	-	125
1924/1925	Boys	152	91	12	1	13	_	8	-	277
1925/1926	Boys	252	171	26	1	14	3	11	2	480
1926/1927	Boys	300	184	37	1	20	-	27	1	570
1927/1928	Boys	284	177	42	-	12	2	25	-	542
1928/1929	Boys	246	119	19	17	-	2	36	-	439
1930/1931	Boys	111	106	24	1	16	1	41	_	300
1931/1932	Boys	47	46	12	1	15	1	39	1	162
1932/1933	Boys	69	44	12	-	17	-	47	1	190
	Boys	161	82	33	5	20	2	44	_	347
1935/1936	Girls	39	7	-	-	2	-	14	_	62
	Total	200	89	33	5	22	2	58	_	409
1936/1937 gymnasiums	Boys	93	103	12	10	-	3	27	-	248

80. The denominational distribution of students attending primary level state commercial schools, in percentage:

				Religion of	enrolled stud	ents		
		Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite
1923/1924	Boys	56.8	23.2	13.6	-	2.4	-	4.0
1924/1925	Boys	54.9	32.9	4.3	0.4	4.7	-	2.9
1925/1926	Boys	52.5	35.6	5.4	0.2	2.9	0.6	2.3
1926/1927	Boys	52.6	32.3	6.5	0.2	3.5	-	4.7
1927/1928	Boys	52.4	32.7	7.7	_	2.2	0.4	4.6
1928/1929	Boys	56.0	27.1	4.3	3.9	-	0.5	8.2
1930/1931	Boys	37.0	35.3	8.0	0.3	5.3	0.3	13.7
1931/1932	Boys	29.0	28.4	7.4	0.6	9.3	0.6	24.1
1932/1933	Boys	36.3	23.2	6.3	_	8.9	-	24.7
	Boys	46.4	23.6	9.5	1.4	5.8	0.6	12.7
1935/1936	Girls	62.9	11.3	_	_	3.2	_	22.6
	Total	48.9	21.8	8.1	1.2	5.4	0.5	14.2
1936/1937 gymnasiums	Boys	37.5	41.5	4.8	4.0	_	1.2	10.9

In the early 1920s the number of students attending state upper commercial schools offering *Matura* was between 1,000 and 1,500, but later their number exceeded 2,000 or even approached 4,000. The rate of continuation of studies was between 73 and 88%, which exceeded the figures of primary level commercial schools.

In the 1919/1920 school year there were 5 state, 7 communal, and 11 denominational upper commercial schools, in addition there were 2 commercial schools run by private associations. 5 of the denominational schools were run by the Calvinists, 3 by the Lutherans, 2 by the Roman Catholics and one by the Israelites.

81. The distribution of upper commercial schools according to maintainers and the number of students in 1919/1920:

		Nu	ımber of scho	ols		Teaching staff	f
		Boys'	Girls'	Total	Boys' schools	Girls' schools	Total
State		5	-	5	54	_	54
Communal		4	3	7	52	23	75
Run by private as:	sociations	1	1	2	18 10 2		
	Roman Catholic	_	2	2	_	22	22
	Calvinist	4	1	5	47	10	57
Denominational	Lutheran	2	1	3	20	16	36
Denominational	Israelite	1	-	1	14	-	14
	Denominational altogether	7	4	11	81	48	129
Total		17	8	25	205	81	286

State schools were primarily attended by Romanian students, while students belonging to minorities attended the communal and denominational schools, respectively the schools run by private associations, where they could study in their mother tongue. Thus, the proportion of Romanian students in state-run commercial schools was 59.8%, while in communal schools only 7.3%. In the other types of commercial schools their number was insignificant. If we look at all the data the difference is conspicuous. In the 1919/1920 school year following the annexation of Transylvania to Romania, only 12.5% of the students attending upper commercial schools were Romanian, while 49.1% were Hungarian and 26.7% were Jewish.

82. The ethnic distribution of students attending upper commercial schools in 1919/1920:

					E	thnicity o	f enrolle	d studen	ts			
		Rom	anian	Ger	man	Hung	arian	Jewish		Other		
			%		%		%		%		%	Total
Sta	te	262	59.8	10	2.3	94	21.5	69	15.8	3	0.7	438
Cor	nmunal	94	7.3	92	7.2	737	57.6	339	26.5	17	1.3	1,279
	n by private ociations	12	3.4	6	1.7	127	36.1	205	58.2	2	352	
_	Roman Catholic	5	2.1	10	4.2	194	81.2	25	10.5	5	2.1	239
ona	Calvinist	4	0.8	47	10.0	335	71.0	80	16.9	6	1.3	472
atic	Lutheran	2	1.2	152	93.3	4	2.5	-	_	5	3.1	163
иin	Israelite	_	_	_	_	1	1.1	93	98.9	_	_	94
Denominational	Denominational altogether	11	1.1	209	21.6	534	55.2	198	20.5	16	1.7	968
Tota	al	379	12.5	.5 317 10.4 1,492 49.1 811 26.7 38 1.3					3,037			

Starting from the early 1920s, due to the nationalisations, the number and importance of state commercial schools grew. In state and communal schools, similarly to other educational institutions, Romanian became the language of instruction. Thus, the proportion of Romanian students started to grow gradually (see also *Annex 20*). Similarly to other fields of education the Romanian State carried out considerable developments in the field of commercial education. In parallel with the growth in the number of schools considerable improvements can be seen in the students/teacher ratio. In the 1921/1922 school year there were 10.6 students per teacher, later in 1936/1937 this ratio was only 8.3. The number of enrolled students doubled during the years between the two World Wars.

83. Number of students and teachers in state upper commercial schools:

	Number of schools	Enrolled students	Students advancing to higher grades	Teachers (excluding masters)
1921/1922	13	1,309	1,100	123
1922/1923	14	1,181	994	91
1923/1924	15	1,456	1,139	127
1924/1925	18	2,077	1,561	134
1925/1926	18	2,613	2,085	152
1926/1927	19	3,047	2,405	207
1927/1928	22	3,393	2,661	239
1928/1929	20	3,359	2,648	236
1930/1931	27	3,901	3,074	305
1931/1932	22	3,155	2,644	365
1932/1933	21	2,328	2,013	252
1935/1936	22	1,826	1,372	268
1936/1937 lyceums	22	2,951	2,309	352

The ethnic distribution of students attending state upper commercial schools differed from the ethnic distribution within primary level schools of similar profile. Romanian students were underrepresented mainly in the years following World War I. For example, in the 1921/1922 school year they made up only 26.5% of the student population. However, in the following school year their proportion was over 50% and it gradually grew until the 1930s. From that moment on a decrease can be observed. The number of Jewish students was high throughout the whole period. This fact can be attributed to similar reasons as in the case of primary level commercial schools (see also *Annex 21*).

84. The ethnic distribution of students attending state upper commercial schools:

					Ethnicity	of enrol	led studer	its			
	Roma	nian	German		Hunga	rian	Jewish		Other		
		%		%		%		%		%	Total
1921/1922	347	26.5					185	14.1	777	59.4	1,309
1922/1923	621	52.6					220	18.6	340	28.8	1,181
1923/1924	845	58.0	91	6.3	265	18.2	236	16.2	19	1.3	1,456
1924/1925	1,373	66.1	146	7.0	299	14.4	230	11.1	29	1.4	2,077
1925/1926	1,915	73.3	157	6.0	318	12.2	197	7.5	26	1.0	2,613
1926/1927	2,301	75.5	171	5.6	343	11.3	165	5.4	67	2.2	3,047
1927/1928	2,559	75.4	212	6.2	404	11.9	179	5.3	39	1.1	3,393
1928/1929	2,548	75.9	215	6.4	384	11.4	181	5.4	31	0.9	3,359
1935/1936	1,169	64.0	122	6.7	327	17.9	181	9.9	27	1.5	1,826
1936/1937 lyceums	1,912	64.8	190	6.4	453	15.4	368	12.5	28	0.9	2,951

In state upper commercial schools the majority of students were of Orthodox and Greek Catholic faith. Similarly to the ethnic proportions presented in table 84, the number of students belonging to these two Romanian denominations was also low in the first years (see also *Annexes 22 and 23*). The denominational distribution shows that students belonging to the Orthodox, Unitarian and Israelite denominations were overrepresented, while other denominations were underrepresented. As we have mentioned it several times, the high number of Jewish students can be attributed to the professional structure and the more advanced level of modernisation and urbanisation of the Jewish population.

The dynamics of the denominational distribution of students attending commercial schools was greatly influenced by the changes in the maintainers and by the locations of the schools. The nationalisation and establishment of these schools after 1918 was gradual. For example, in the 1921/1922 school year besides the existing state institutions 6 further upper commercial schools were nationalised: one commercial school in Arad for boys and one for girls, and one in each of the following cities: Braşov, Satu Mare, Sibiu and Timişoara. If we examine the denominational structure of these cities we can see that the number of those of Orthodox faith was everywhere much higher than the number of those of

Greek Catholic faith, except for Satu Mare. Thus, it is only natural that this difference was reflected in the number of students attending commercial schools, too. This situation did not change in later years either. Similar reasons account for the overrepresentation of Unitarian students and the decrease in the number of Lutheran students. The majority of these schools functioned in settlements where the number of Lutheran believers was higher than that of the Unitarian, or was approximately the same. However, the Unitarians did not maintain upper commercial schools (see *table 87*), thus, a greater number of Unitarian students opted for state schools than in the case of the Lutherans (Anuarul Învăţământului Comercial 1927: XXII–XXVI).

85. The denominational distribution of students enrolled to state upper commercial schools:

				Religion	of enrolled	students			
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
1921/1922	356	26					185	742	1,309
1922/1923	514	43					220	404	1,181
1923/1924	720	120	230	12	100	34	236	4	1,456
1924/1925	1,117	235	314	24	100	51	230	6	2,077
1925/1926	1,540	355	341	13	106	46	197	15	2,613
1926/1927	1,860	443	358	15	148	40	165	18	3,047
1927/1928	2,080	485	436	21	140	46	179	6	3,393
1928/1929	2,014	536	437	105	38	46	181	2	3,359
1930/1931	2,259	678	490	14	168	35	253	4	3,901
1931/1932	1,814	562	386	8	130	50	198	7	3,155
1932/1933	1,269	410	301	6	110	38	178	16	2,328
1935/1936	873	287	302	11	125	40	181	7	1,826
1936/1937 lyceum	1,358	538	396	197	24	64	368	6	2,951

86. The denominational distribution of students enrolled to state upper commercial schools, in percentage:

			Religio	n of enrolled s	tudents		
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite
1921/1922	27.2	2.0					14.1
1922/1923	43.5	3.6					18.6
1923/1924	49.5	8.2	15.8	0.8	6.9	2.3	16.2
1924/1925	53.8	11.3	15.1	1.2	4.8	2.5	11.1
1925/1926	58.9	13.6	13.1	0.5	4.1	1.8	7.5
1926/1927	61.0	14.5	11.7	0.5	4.9	1.3	5.4
1927/1928	61.3	14.3	12.8	0.6	4.1	1.4	5.3
1928/1929	60.0	16.0	13.0	3.1	1.1	1.4	5.4
1930/1931	57.9	17.4	12.6	0.4	4.3	0.9	6.5
1931/1932	57.5	17.8	12.2	0.3	4.1	1.6	6.3
1932/1933	54.5	17.6	12.9	0.3	4.7	1.6	7.6
1935/1936	47.8	15.7	16.5	0.6	6.8	2.2	9.9
1936/1937 lyceum	46.0	18.2	13.4	6.7	0.8	2.2	12.5

Upper commercial schools were maintained by the Roman Catholics, Calvinists, Lutherans and Israelites in the second half of the 1920s. In 1926/1927 there were altogether 6 denominational schools and 5 schools run by private associations, in the next two years there were 6–6, respectively 2–2 schools of similar character. However, the rate of attendance of these schools was far more reduced than that of state schools. For example, in the 1928/1929 school year 28.6% of the upper commercial schools were denominational and private schools, but the proportion of students attending these schools represented only 20.8% of the total student population.

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87. Upper commercial schools run by denominations and private associations and the number of teachers:

		Roman Catholic	Calvinist	Lutheran	Israelite	Run by private associations	Total	Teachers (excluding masters)
	Boys	_	1	1	1	4	7	72
1926/1927	Girls	2	1	_	-	1	4	51
	Total	2	2	1	1	5	11	123
	Boys	_	1	1	1	1	4	55
1927/1928	Girls	2	1	_	-	1	4	47
	Total	2	2	1	1	2	8	102
	Boys	-	1	1	1	1	4	50
1928/1929	Girls	2	1	_	-	1	4	51
	Total	2	2	1	1	2	8	101

In the 1926/1927 school year the number of enrolled students was 1,381, 85.2% of which advanced to higher grades. The proportion of advancement to higher grades was superior in the next two years as well, namely 87.5% and 87.3%, which was considerably higher than the figures of state-run upper commercial schools in 1926–1928 (78.4–78.9%).

88. The number of students attending upper commercial schools run by denominations and private associations:

		Number of schools	Enrolled students	Students advancing to higher grades
	Boys	7	1,075	891
1926/1927	Girls	4	306	286
	Total	11	1,381	1,177
	Boys	4	520	448
1927/1928	Girls	4	334	299
	Total	8	854	747
	Boys	4	511	433
1928/1929	Girls	4	371	337
	Total	8	882	770

The majority of students attending upper commercial schools not maintained by the state belonged to one of the three largest ethnic groups in Transylvania; the Hungarians, the Germans or the Jews. In 1926/1927 40% of the enrolled students were German, 33% were Hungarian and 20% were Jewish, while the proportion of Romanian students was only 7%. In the next two years the number of both German and Romanian students decreased, while that of the Hungarian and Jewish students increased.

89. The ethnic distribution of students attending upper commercial schools run by denominations and by private associations:

			Ethnicity of enrolled students										
		Roma	nian	Gern	nan	Hunga	arian	Jew	ish				
			%		%		%		%	Other	Total		
	Boys	89	8.3	553	51.4	191	17.8	242	22.5	-	1,075		
1926/1927	Girls	1	0.3	2	0.7	267	87.3	34	11.1	4	306		
	Total	90	6.5	555	40.2	458	33.2	276	20.0	4	1,381		
	Boys	43	8.3	114	21.9	136	26.2	227	43.7	-	520		
1927/1928	Girls	1	0.3	1	0.3	303	90.7	26	7.8	3	334		
	Total	44	5.2	115	13.5	439	51.4	253	29.6	3	854		
	Boys	34	6.7	135	26.4	132	25.8	210	41.1	_	511		
1928/1929	Girls	4	1.1	_	0.0	331	89.2	35	9.4	1	371		
	Total	38	4.3	135	15.3	463	52.5	245	27.8	1	882		

Similar results can be observed with regard to the denominational distribution of students. Since the Orthodox and Greek Catholic Churches did not maintain upper commercial schools, the majority of students were Roman Catholics, Lutherans, Israelites and Calvinists.

90. The denominational distribution of students attending upper commercial schools run by denominations and private associations:

					Religion o	of enrolled s	tudents			
		Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
	Boys	69	21	148	78	5	512	242	-	1,075
1926/1927	Girls	1	3	159	85	9	15	34	-	306
	Total	70	24	307	163	14	527	276	-	1,381
	Boys	30	13	82	53	1	114	227	-	520
1927/1928	Girls	1	3	160	117	11	16	26	-	334
	Total	31	16	242	170	12	130	253	-	854
	Boys	24	10	87	48	1	130	210	1	511
1928/1929	Girls	4	-	184	121	13	14	35	-	371
	Total	28	10	271	169	14	144	245	1	882

91. The denominational distribution of students attending upper commercial schools run by denominations and private associations, in percentage:

				Religion of en	rolled stude	ents		
		Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite
	Boys	6.4	2.0	13.8	7.3	0.5	47.6	22.5
1926/1927	Girls	0.3	1.0	52.0	27.8	2.9	4.9	11.1
	Total	5.1	1.7	22.2	11.8	1.0	38.2	20.0
	Boys	5.8	2.5	15.8	10.2	0.2	21.9	43.7
1927/1928	Girls	0.3	0.9	47.9	35.0	3.3	4.8	7.8
	Total	3.6	1.9	28.3	19.9	1.4	15.2	29.6
	Boys	4.7	2.0	17.0	9.4	0.2	25.4	41.1
1928/1929	Girls	1.1	_	49.6	32.6	3.5	3.8	9.4
	Total	3.2	1.1	30.7	19.2	1.6	16.3	27.8

3.4.6. The Trade Schools, Vocational Schools and Housekeeping Schools

Practical and vocational education was provided by the state-run vocational schools, trade schools and housekeeping schools. The majority of students finishing these schools became skilled workers and part of the working class.

The most noticeable development carried out by the Romanian State in the period between the two World Wars were, in addition to expanding the system of kindergartens and gymnasiums, was in the field of institutions offering vocational training (trade schools, vocational schools, housekeeping and agricultural schools). After 1919 the number of these schools tripled. The majority of the students attending were Romanian. This development was in fact the continuation of the school policy started at the end of the 19th century in the Old Kingdom, when the emphasis was on the establishment and development of schools offering practical vocations. After World War I trade education in Transylvania was provided by primary level, respectively lower and upper trade schools. There was only one primary level trade school in the region, and that functioned until 1937. The students studying in this school were exclusively Romanian and belonged to the Orthodox or Greek Catholic faith.

92. State primary level trade schools and number of students and teachers:

	Number of institutions	Enrolled students	Students advancing to	Ethnicity o		Teachers, instructors, masters and master	
	ilistitutions	students	higher grades	Romanian	Total	assistants	
1928/1929	1	23	19	23	23	4	
1930/1931	1	29	29	29	29	5	
1936/1937 trade workshops for boys	1	12		12	12	6	

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Starting from 1923 the number of lower level trade schools increased. At that time there were 20 such schools. One year later – due to the school building campaign of the minister of public education, Angelescu – there were already 29 primary level trade schools in Transylvania. In line with these developments, the number of students was between 1,000 and 3,000. The ratio of advancement to higher grades, with the exception of 1921, was close to or even above 80%.

93. Number of students and teachers in state-run lower level trade schools:

		Number of institutions	Enrolled students	Students advancing to higher grades	Teachers, instructors, masters and master assistants
1919/1920	Boys	9	551	?	50
1921/1922	Boys	11	2,639	1,639	176
1922/1923	Boys	12	1,206	999	140
1923/1924	Boys	20	1,410	1,203	190
1924/1925	Boys	29	1,784	1,477	238
1925/1926	Boys	35	2,294	1,926	328
1926/1927	Boys	38	2,791	2,285	446
1927/1928	Boys	38	2,802	2,356	342
1928/1929	Boys	36	2,967	2,506	339
1930/1931	Boys	31	2,467	2,082	373
1931/1932	Boys	25	1,724	1,428	285
1932/1933	Boys	22	1,341	1,064	273
1935/1936	Boys	19	979	789	200
1936/1937	Boys	18	1,533	1,210	210
trade	Girls	6	537	407	85
gymnasiums	Total	24	2,070	1,617	295

The majority of students enrolled to lower level trade schools were Romanian, the minority students were underrepresented. This phenomenon is especially noticeable starting from the mid 1920s, since in the first years following World War I Hungarian and German students formed the majority. However, in 1922 75%, in 1923 84% and in 1924 90% of the enrolled students were Romanian. The changes in the ethnic proportions may be attributed to the fact that the language of instruction was changed from Hungarian to Romanian.

94. The ethnic distribution of students attending state-run lower level trade schools:

					Et	hnicity of	enrolled	students				
		Roma	nian	Gern	nan	Hunga	arian	Jewi	sh	Oth	er	
			%		%		%		%		%	Total
1919/1920	Boys	201	36.5	11	2.0	313	56.8	22	4.0	4	0.7	551
1921/1922	Boys	888	33.6					16	0.6			2,639
1922/1923	Boys	904	75.0					12	1.0			1,206
1923/1924	Boys	1,184	84.0	48	3.4	143	10.1	12	0.9	23	1.6	1,410
1924/1925	Boys	1,619	90.8	31	1.7	113	6.3	14	0.8	7	0.4	1,784
1925/1926	Boys	2,105	91.8	34	1.5	127	5.5	8	0.3	20	0.9	2,294
1926/1927	Boys	2,553	91.5	44	1.6	155	5.6	17	0.6	22	0.8	2,791
1927/1928	Boys	2,550	91.0	56	2.0	156	5.6	14	0.5	26	0.9	2,802
1928/1929	Boys	2,737	92.2	53	1.8	135	4.6	10	0.3	32	1.1	2,967
1935/1936	Boys	822	84.0	19	1.9	112	11.4	13	1.3	13	1.3	979
1936/1937	Boys	1,152	75.1	64	4.2	190	12.4	16	1.0	111	7.2	1,533
trade	Girls	420	78.2	13	2.4	61	11.4	26	4.8	17	3.2	537
gymnasiums	Total	1,572	75.9	77	3.7	251	12.1	42	2.0	128	6.2	2,070

A similar phenomenon to the shifts in the ethnic proportions can be observed at the level of denominations. In the 1921/1922 school year Orthodox students made up 22.8%, in the following year, however, they already made up more than half of the total number of students.

95. The denominational distribution of students attending state-run lower level trade schools:

					Religion o	f enrolled s	tudents			
		Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
1921/1922	Boys	602						16	2,021	2,639
1922/1923	Boys	762						12	432	1,206
1923/1924	Boys	711	470	138	2	60	13	12	4	1,410
1924/1925	Boys	996	615	98	8	45	8	14	_	1,784
1925/1926	Boys	1,259	846	115	10	41	3	8	12	2,294
1926/1927	Boys	1,567	977	138	4	69	7	17	12	2,791
1927/1928	Boys	1,538	1,024	153	2	64	6	14	1	2,802
1928/1929	Boys	1,781	943	174	6	42	5	10	6	2,967
1930/1931	Boys	1,494	734	159	3	60	10	4	3	2,467
1931/1932	Boys	975	504	140	3	77	15	10	_	1,724
1932/1933	Boys	714	396	120	81	6	12	11	1	1,341
1935/1936	Boys	536	293	79	41	6	5	13	6	979
1936/1937	Boys	799	432	177	8	87	8	16	6	1,533
trade	Girls	336	80	52	3	26	14	26	-	537
gymnasiums	Total	1,135	512	229	11	113	22	42	6	2,070

96. The denominational distribution of students attending state-run lower trade schools, in percentage:

				Religion of enr	olled stude	nts	<u> </u>	
		Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite
1921/1922	Boys	22.8						0.6
1922/1923	Boys	63.2						1.0
1923/1924	Boys	50.4	33.3	9.8	0.1	4.3	0.9	0.9
1924/1925	Boys	55.8	34.5	5.5	0.4	2.5	0.4	0.8
1925/1926	Boys	54.9	36.9	5.0	0.4	1.8	0.1	0.3
1926/1927	Boys	56.1	35.0	4.9	0.1	2.5	0.3	0.6
1927/1928	Boys	54.9	36.5	5.5	0.1	2.3	0.2	0.5
1928/1929	Boys	60.0	31.8	5.9	0.2	1.4	0.2	0.3
1930/1931	Boys	60.6	29.8	6.4	0.1	2.4	0.4	0.2
1931/1932	Boys	56.6	29.2	8.1	0.2	4.5	0.9	0.6
1932/1933	Boys	53.2	29.5	8.9	6.0	0.4	0.9	0.8
1935/1936	Boys	54.7	29.9	8.1	4.2	0.6	0.5	1.3
1936/1937	Boys	52.1	28.2	11.5	0.5	5.7	0.5	1.0
trade	Girls	62.6	14.9	9.7	0.6	4.8	2.6	4.8
gymnasiums	Total	54.8	24.7	11.1	0.5	5.5	1.1	2.0

The state upper level trade schools started to function in greater number from the 1930s. In the 1936/1937 school year a trade school for girls was established in Transylvania, too. The number of students advancing to higher grades varied during the years, oscillating between 73 and 91%.

97. Number of students and teachers in state upper trade schools:

		Number of institutions	Enrolled students	Students advancing to higher grades	Teachers, instructors, masters and master assistants
1919/1920	Boys	2	329	?	17
1927/1928	Boys	1	218	169	33
1928/1929	Boys	1	66	55	34
1930/1931	Boys	3	405	348	58
1931/1932	Boys	5	571	508	89
1932/1933	Boys	5	509	465	79
1935/1936	Boys	10	1,360	1,038	202
4024/402	Boys	8	1,182	1,021	173
1936/1937 trade lyceums	Girls	5	903	661	104
trade lyceuliis	Total	13	2,085	1,682	277

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The ethnic and denominational distribution of the students attending upper level trade schools was similar to the situation in lower level trade schools. In 1919/1920, the majority of students belonged to minority ethnic groups and denominations. However, in later years a significant proportional shift can be observed in the direction of Romanian, respectively Orthodox and Greek Catholic students.

98. The ethnic distribution of students attending state upper trade schools:

					Ethni	city of en	rolled stu	dents			
		Roma	anian	Ger	man	Hung	arian	Jew	/ish		
			%		%		%		%	Other	Total
1919/1920	Boys	78	23.7	69	21.0	161	48.9	19	5.8	2	329
1927/1928	Boys	204	93.6	-	_	9	4.1	_	_	5	218
1928/1929	Boys	56	84.8	_	_	10	15.2	_	_	_	66
1935/1936	Boys	871	64.0	114	8.4	292	21.5	54	4.0	29	1,360
1936/1937	Boys	826	69.9	82	6.9	215	18.2	43	3.6	16	1,182
trade	Girls	666	73.8	33	3.7	99	11.0	89	9.9	16	903
lyceums	Total	1,492	71.6	115	5.5	314	15.1	132	6.3	32	2,085

99. The denominational distribution of students attending state upper trade schools:

				R	eligion of e	enrolled stu	dents			
		Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
1927/1928	Boys	204	8	_	1	_	-	-	5	218
1928/1929	Boys	56	6	4	-	_	-	_	_	66
1930/1931	Boys	287	63	38	9	2	-	2	4	405
1931/1932	Boys	352	110	78	2	14	4	9	2	571
1932/1933	Boys	222	107	114	34	8	9	14	1	509
1935/1936	Boys	658	225	272	108	11	29	54	3	1,360
1936/1937	Boys	615	216	193	7	85	21	43	2	1,182
trade	Girls	511	152	79	5	44	21	89	2	903
lyceums	Total	1,126	368	272	12	129	42	132	4	2,085

100. The denominational distribution of students attending state upper trade schools, in percentage:

				Religior	of enrolled s	tudents		
		Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite
1927/1928	Boys	93.6	3.7	_	0.5	-	-	-
1928/1929	Boys	84.8	9.1	6.1	-	-	-	-
1930/1931	Boys	70.9	15.6	9.4	2.2	0.5	-	0.5
1931/1932	Boys	61.6	19.3	13.7	0.4	2.5	0.7	1.6
1932/1933	Boys	43.6	21.0	22.4	6.7	1.6	1.8	2.8
1935/1936	Boys	48.4	16.5	20.0	7.9	0.8	2.1	4.0
1026/1027	Boys	52.0	18.3	16.3	0.6	7.2	1.8	3.6
1936/1937 trade lyceums	Girls	56.6	16.8	8.7	0.6	4.9	2.3	9.9
	Total	54.0	17.6	13.0	0.6	6.2	2.0	6.3

Until the 1936/1937 school year, when trade schools were transformed into gymnasiums and lyceums and classes were established for both sexes, the vocational training of girls was ensured by lower and upper level vocational schools. After 1925, the number of enrolled students was around 1,000 each year, and 75–82% of them advanced to higher grades.

101. Students and teachers in 1st and 2nd degree state girls' vocational schools:

	Number of institutions	Enrolled students	Students advancing to higher grades	Teachers (excluding masters)
1921/1922	3	265	217	4
1922/1923	4	181	140	10
1923/1924	12	572	445	50
1924/1925	12	839	648	53
1925/1926	12	1,005	766	42
1926/1927	11	1,152	916	39
1927/1928	13	1,259	964	53
1928/1929	13	1,347	1,055	55
1930/1931	10	1,076	685	161 (including masters)
1931/1932	9	990	764	157 (including masters)
1932/1933	9	958	721	155 (including masters)
1935/1936	10	1,268	1,007	159 (including masters)

Similarly to trade schools, the ethnic and denominational proportions in girls' vocational schools also changed dramatically after 1923. From that year on, the proportion of Romanian students was above 70%, but in certain years it was even as high as 92%. Similarly, the proportion of students of Orthodox and Greek Catholic faith also exceeded 70–80%. On the other hand, Hungarian and Jewish students together made up only 10–20% of the student population.

102. The ethnic distribution of students attending 1st and 2nd degree state girls' vocational schools:

				Ethn	icity of en	rolled stud	dents			
	Roma	anian	Ger	man	Hung	jarian	Jev	vish	0.1	
		%		%		%		%	Other	Total
1921/1922	32	12.1					39	14.7	194	265
1922/1923	40	22.1					26	14.4	115	181
1923/1924	504	88.1	2	0.3	32	5.6	31	5.4	3	572
1924/1925	729	86.9	11	1.3	62	7.4	34	4.1	3	839
1925/1926	916	91.1	-	_	56	5.6	28	2.8	5	1,005
1926/1927	1,053	91.4	1	0.1	79	6.9	18	1.6	1	1,152
1927/1928	1,157	91.9	5	0.4	76	6.0	13	1.0	8	1,259
1928/1929	1,219	90.5	18	1.3	68	5.0	30	2.2	12	1,347
1935/1936	924	72.9	40	3.2	147	11.6	126	9.9	31	1,268

103. The denominational distribution of students attending 1^{st} and 2^{nd} degree state girls' vocational schools:

				Religion	of enrolled	students			
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
1921/1922	30	2					39	194	265
1922/1923	40	2					26	113	181
1923/1924	275	232	24	_	4	6	31	_	572
1924/1925	426	302	40	-	17	20	34	-	839
1925/1926	515	376	42	3	19	20	28	2	1,005
1926/1927	686	363	46	6	23	10	18	_	1,152
1927/1928	765	383	54	2	28	12	13	2	1,259
1928/1929	844	372	58	30	2	10	30	1	1,347
1930/1931	655	255	74	1	37	7	41	6	1,076
1931/1932	581	216	73	28	_	6	84	2	990
1932/1933	568	181	78	1	27	23	77	3	958
1935/1936	699	211	116	66	7	36	126	7	1,268

104. The denominational distribution of students attending 1st and 2nd degree state girls' vocational schools, in percentage:

			Religion	f enrolled stud	dents		
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite
1921/1922	11.3	0.8					14.7
1922/1923	22.1	1.1					14.4
1923/1924	48.1	40.6	4.2	-	0.7	1.0	5.4
1924/1925	50.8	36.0	4.8	_	2.0	2.4	4.1
1925/1926	51.2	37.4	4.2	0.3	1.9	2.0	2.8
1926/1927	59.5	31.5	4.0	0.5	2.0	0.9	1.6
1927/1928	60.8	30.4	4.3	0.2	2.2	1.0	1.0
1928/1929	62.7	27.6	4.3	2.2	0.1	0.7	2.2
1930/1931	60.9	23.7	6.9	0.1	3.4	0.7	3.8
1931/1932	58.7	21.8	7.4	2.8	-	0.6	8.5
1932/1933	59.3	18.9	8.1	0.1	2.8	2.4	8.0
1935/1936	55.1	16.6	9.1	5.2	0.6	2.8	9.9

We also have data on the agricultural schools functioning in the 1919/1920 school year. In that year there were 10 such educational institutions. Seven of these were state schools and three private schools maintained by the Saxons. Students attending private schools were almost exclusively ethnic German, while the state institutions were attended mainly by Romanian and Hungarian students.

105. The number of teachers in lower level agricultural schools and the ethnic distribution of students attending these schools in 1919/1920:

	Number of schools	Tooshing stoff	Enrolled students							
	Number of schools	Teaching staff	Romanian	Hungarian	German	Other	Total			
Private (Saxon)	3	8	2	1	100	_	103			
State	7	14	33	27	3	1	64			
Total	10	22	35	28	103	1	167			

Primary level housekeeping schools provided housekeeping education for young girls. Most of the students in these schools were ethnic Romanian, and were of Orthodox or Greek Catholic faith.

106. Number of students and teachers in state girls' housekeeping schools:

	Number of	Housek	eeping education	Farm	ning education	To a show a found well in a
	institutions	Enrolled students	Students advancing to higher grades	Enrolled students	Students advancing to higher grades	Teachers (excluding masters)
1925/1926	2	98	84	11	10	12
1926/1927	4	149	117	25	23	24
1927/1928	5	233	167	27	26	41
1928/1929	5	261	193	30	28	30
1930/1931	4	221	160			56 (including masters)
1931/1932	4	183	147			45 (including masters)
1932/1933	8	339	244			79 (including masters)
1935/1936	8	569	480			106 (including masters)

107. The ethnic distribution of students attending state girls' housekeeping schools:

		Ethnicity of enrolled students											
	Romanian		German		Hungarian		Jewish		Ot	her			
		%		%		%		%		%	Total		
1925/1926	116	81.1	6	4.2	12	8.4	3	2.1	6	4.2	143		
1926/1927	189	89.6	6	2.8	7	3.3	3	1.4	6	2.8	211		
1927/1928	266	92.7	6	2.1	4	1.4	3	1.0	8	2.8	287		
1928/1929	275	92.0	6	2.0	3	1.0	1	0.3	14	4.7	299		
1935/1936	517	90.9	20	3.5	17	3.0	7	1.2	8	1.4	569		

108. The denominational distribution of students attending state girls' housekeeping schools:

						Religio	n of enr	olled st	udents				
State girls' housekeeping schools	Orthodox			eek nolic	Roman Catholic		Calv	inist	Unitarian	Lutheran	Israelite		Total
schools		%		%		%		%				%	
1925/1926	120	83.9	_	_	19	13.3	1	0.7	_	-	3	2.1	143
1926/1927	165	78.2	30	14.2	12	5.7	1	0.5	-	-	3	1.4	211
1927/1928	237	82.6	37	12.9	9	3.1	_	_	-	1	3	1.0	287
1928/1929	234	78.3	58	19.4	5	1.7	_	_	-	1	1	0.3	299
1930/1931	193	87.3	21	9.5	3	1.4	_	_	-	-	4	1.8	221
1931/1932	159	86.9	19	10.4	1	0.5	_	_	_	-	4	2.2	183
1932/1933	228	67.3	88	26.0	9	2.7	3	0.9	_	1	10	2.9	339
1935/1936	330	58.0	190	33.4	24	4.2	11	1.9	1	6	7	1.2	569

4. The Transylvanian Educational Institutions between 1940 and 1948

■ We have the scantest sources regarding from the point of view of educational statistics of Northern and Southern Transylvania from the period following 1940. Since there were almost no statistics carried out on the exact number of educational institutions and enrolled students, it is very difficult to present the situation of public education in this period. In the following, we will present the 1940–1944 and the 1944–1948 years in separate subsections. During the first period Transylvania was divided into two parts belonging to two separate states. Consequently, it is even more difficult to gain an insight into the situation of the public education of the time. Since we must primarily rely on Hungarian sources, we are only able to present the Northern Transylvanian situation in more detail. On the situation in Southern Transylvania, which belonged to Romania during World War II, we have even less information.

The period between 1944 and 1948 brought few structural changes in the public education of Transylvania, just as in the case of the entire Romanian educational system. Real changes, however, were brought by the Romanian law on education passed in 1948, which, beyond the fact that it nationalised all educational institutions, it put education itself into the service of the communist ideology.

4.1. The Period between 1940 and 1944

4.1.1. The Kindergartens

In the 1940/1941 school year there were 503 kindergartens in Northern Transylvania. In the following year there were already 559. Most of them were state (82.9%) or communal (10.5%) kindergartens. The majority of the denominational kindergartens were maintained by the Roman Catholics and the Calvinists. Still, even these kindergartens represented only a small proportion of the total number of institutions. This institutional division in fact reflects the processes of the period between the two World Wars, when denominational and private educational institutions gradually lost ground against state educational institutions. However, it is noticeable that in the Transylvanian territories reannexed to Hungary following the Second Vienna Award, the proportion of private and denominational kindergartens started to grow again (Magyar Statisztikai Évkönyv 1943: 190–193, and 1944: 206–208). 16

¹⁶ The figures do not contain the data on the few settlements of Arad county that were annexed to Hungary after the Second Vienna Award.

109. The distribution of kindergartens in Northern Transylvania according to maintainers:

	Sate		Communal		Denominational		Run by private associations, foundations, foreigners		Total
		%		%		%		%	
1940/1941	417	82.9	53	10.5	30	6.0	3	0.6	503
1941/1942	448	80.1	68	12.2	36	6.4	7	1.3	559

Since we do not have statistics about Southern Transylvania, we cannot estimate the dynamics in the development of the network of educational institutions. Thus, we do not know if the 470 state and communal kindergartens in Northern Transylvania in 1940 represented a retreat or a progress compared to the 807 state kindergartens functioning on the entire territory of Transylvania in 1936. Similarly, we cannot estimate the development of denominational institutions either.

The 30–36 denominational and private kindergartens represented 6–6.4% of the total number of kindergartens, and were distributed as follows among the denominations (Magyar Statisztikai Évkönyv 1943: 190–193, and 1944: 206–208):

110. The distribution of denominational kindergartens in Northern Transylvania:

	Roman Catholic		Greek Catholic		Calvinist		Lutheran		Israelite		Total
		%		%		%		%		%	
1940/1941	17	56.7	1	3.3	6	20.0	4	13.3	2	6.7	30
1941/1942	22	61.1	1	2.8	7	19.4	4	11.1	2	5.6	36

Regarding the number of children, the data we have is also from the period between 1940 and 1941. It is noticeable, that just like in the case of kindergartens, there was an increase in the number of kindergarteners (Magyar Statisztikai Évkönyv 1943: 190–193, and 1944: 206–208).

111. Kindergarteners and kindergarten teachers in Northern Transylvanian:

	Total	Teaching staff	Children attended at the end of the school year		
1940/1941	503	1,009	36,578		
1941/1942	559	1,155	40,215		

4.1.2. The Primary Education

The Hungarian administration wanted to change the organisation of education in Northern Transylvania after its reannexation to Hungary following the Second Vienna Award. This affected not only the types of institutions, but also the language of instruction. The table below, using János Szlucska's reports, presents this process of transformation (Szlucska 2009: 515). It is noticeable that in the 1939/1940 school year the language of instruction in the majority of primary schools was Romanian. After the Second Vienna Award, however, just like 22 years earlier when the Romanian authorities had started the Romanianisation of schools, the Hungarian State changed the language of instruction into Hungarian or introduced more languages of instruction in most of the educational institutions.

112. The language of instruction in the Northern Transylvanian primary schools:

					Language	of instr	uction				
	Hungarian and Hungarian – other minority language		Hungarian – Ro Romanian Hu		Romar Hunga	Romanian and Romanian – Hungarian auxiliary		German and German – other. German – Romanian		Slovakian. Slovakian - other. Slovakian - Romanian. Ruthenian. Ruthenian - Romanian. Czech	
		%		%		%		%		%	
1939/1940	167	6.7	424	16.9	1,829	72.9	73	2.9	17	0.7	2,510
1942/1943	1,347	53.7	365	14.6	729	29.1	59	2.4	8	0.3	2,508

The data from the Hungarian Statistical Yearbook slightly differ from those published by János Szlucska. While Szlucska took into consideration only primary schools exempt from tuition fees, the Hungarian Statistical Yearbook dealt with other types of primary schools as well. Thus, according to the Yearbook, in the 1949/1941 school year there were 2,682 everyday primary schools (these types of schools provided lower level primary education), 239 post-primary (repetition) schools (these schools provided 3 year education for those who finished everyday primary school but did not enrol in gymnasiums or lyceums), 4 independent schools (with special teachers, agricultural), 42 trade apprentice schools, and 2 commercial apprentice schools (Magyar Statisztikai Évkönyv 1943: 190, and 1944: 206).¹⁷ In the following year the number of everyday primary schools and trade apprentice school increased, while the number of the others decreased.

113. Types of primary level schools in Northern Transylvania:

			•				
			Primary education				
	Everyday primary schools						
		primary schools		sch	ools		
1940/1941	2,682	239	4	42	2		
1941/1942	2,768	217	4	50	4		

The majority of the everyday primary and post-primary (repetition) schools were maintained by the state (62%) and the Roman Catholic and Calvinist denominations. We have accurate data about the maintainers of these two school types (Magyar Statisztikai Évkönyv 1943: 193–194, and 1944: 209–210):

114. The distribution of everyday primary and post-primary schools by maintainers in Northern Transylvania:

	State	Communal	Denominational	Run by private associations, foundations, foreigners	Post-primary (repetition) schools	Total
1940/1941	1,812	14	849	7	239	2,921
1941/1942	1,897	15	844	12	217	2,985

115. The distribution of everyday primary and post-primary schools by maintainers in Northern *Transylvania*, in percentage:

	State	Communal	Denominational	Run by private associations. foundations. foreigners	Post-primary (repetition) schools
1940/1941	62.0	0.5	29.1	0.2	8.2
1941/1942	63.6	0.5	28.3	0.4	7.3

The distribution by maintainers of the almost 850 denominational everyday primary schools was the following (Magyar Statisztikai Évkönyv 1943: 193–194, and 1944: 209–210):

116. The distribution by maintainers of the denominational everyday primary schools in Northern Transylvania:

	Roman Catholic	Greek Catholic	Orthodox	Calvinist	Lutheran	Unitarian	Israelite	Total
1940/1941	242	31	2	482	50	23	19	849
1941/1942	244	29	2	477	50	23	19	844

¹⁷ The figures do not contain the data about the few settlements of Arad county that were annexed to Hungary after the Second Vienna Award.

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117. The distribution by maintainers of the denominational everyday primary schools in Northern Transylvania, in percentage:

	Roman Catholic	Greek Catholic	Orthodox	Calvinist	Lutheran	Unitarian	Israelite	
1940/1941	28.5	3.7	0.2	56.8	5.9	2.7	2.2	
1941/1942	28.9	3.4	0.2	56.5	5.9	2.7	2.3	

The majority of the trade apprentice and commercial apprentice schools were maintained by the communities. There were only 3 state and 3 denominational trade apprentice schools (Magyar Statisztikai Évkönyv 1943: 198–199, and 1944: 214–215).

118. The distribution of trade apprentice and commercial apprentice schools by maintainers in Northern Transylvania:

		Trade ap	prentice schools	Commercial apprentice schools	Total
	State	Communal Denominational (Roman Catholic and Calvinist) Communal			
1940/1941	3	36	3	2	44
1941/1942	3	44	3	4	54

After 1940 the decrease in the number of denominational primary schools continued, however, the Roman Catholics and Calvinists managed to maintain their dominance in this area. We have already mentioned, that after 1918 the Romanian State nationalised all state educational institutions. The Hungarian State proceeded likewise with the Northern Transylvanian schools after 1940, and the language of instruction was changed again to Hungarian. Another phenomenon that occurred in 1940 after the Second Vienna Award was that a vast proportion of ethnic Romanian teachers left Northern Transylvania. In August 1940 there were 4,700 primary school teachers of Romanian nationality in Northern Transylvania, but in the following period 84.7% of them moved to Romanian territories. Similarly, the majority of secondary school teachers of Romanian nationality also left Northern Transylvania (Sebestyén 1998: 167).

For presenting the number of students and teaching staff we use the data of the Hungarian Statistical Yearbook (Magyar Statisztikai Évkönyv). In the 1940/1941 school year there were 6,862 pedagogues in everyday primary schools, and their number grew by nearly 500 in the following school year, when they provided education for a total of 398,000 students (Magyar Statisztikai Évkönyv 1943: 193–194, and 1944: 209–210).

119. The number of students and teachers in everyday primary schools in Northern Transylvania:

	Teaching staff	Number of students attending everyday primary schools	Number of students attending post-primary (repetition) schools	Students altogether
1940/1941	6,862	357,188	13,630	370,818
1941/1942	7,380	387,384	11,460	398,844

In the examined two school years there were 318 pedagogues teaching in trade apprentice schools and 375 pedagogues teaching in commercial apprentice schools. The number of students in trade apprentice schools exceeded 7,300 and the number of students in commercial apprentice schools exceeded 7,790 (Magyar Statisztikai Évkönyv 1943: 198–199, and 1944: 214–215):

120. The number of students and teachers in trade apprentice and commercial apprentice schools in Northern Transylvania:

		Trade appren	tice schools	C	ommercial app	rentice schools		
			Students			Students		
	Teaching staff	Hungarian speakers	Non- Hungarian speakers	Total	Teaching staff	Hungarian speakers	Non- Hungarian speakers	Total
1940/1941	308	5,959	1,224	7,183	10	115	11	126
1941/1942	354	6,495	1,083	7,578	21	202	17	219

To sum up, in the 1940/1941 school year there were 2,969 primary schools functioning in Northern Transylvania. 7,180 pedagogues were employed in these schools and a total number of 378,127 students attended them. In 1941/1942 the number of primary schools was 3,043. Furthermore, the number of teaching staff rose to 7,755, and the number of attending students to 406,641.

4.1.3. The Secondary Education

In the case of civic schools, representing the lowest level of secondary education, and teacher training schools, the Hungarian Statistical Yearbook presents data only on the number of institutions. According to this, in 1940/1941 there were 52 civic schools and 14 teacher training schools in Northern Transylvania. In the following school year the number of civic schools dropped to 50 and that of teacher training schools to 11 (Magyar Statisztikai Évkönyv 1943: 190–191, and 1944: 206–207).

In the case of civic schools the decrease continued in 1942/1943. At that time there were 48 schools, in 44 of these the language of instruction was Hungarian, in 3 German, and in 1 Romanian. If we compare these data with those from the last period of Romanian administration, we can notice that the language of instruction in civic schools changed dramatically. Before the Second Vienna Award in 54.3% of lower gymnasiums, which were the equivalent of civic schools, the language of instruction was Romanian, but in 1942/1943 only 2.1% of these schools taught in Romanian (Szlucska 2009: 523–525).

121. The distribution of civic schools in Northern Transylvania according to the language of instruction in 1939/1940 and 1942/1943:

				Langı	uage of ins	truction	1				
	Roma	Romanian Hungarian German French									
		%		%		%		%			
1939/1940 lower gymnasiums	19	54.3	12	34.2	3	8.6	1	2.9	35		
1942/1943 civic schools	1	2.1	44	91.6	3	6.3	-	_	48		

Significant changes occurred also in the ethnic distribution of students after 1940. As we could see in the case of the language of instruction, the proportion of Romanian students also dropped from 36.4% in the period between the two World Wars to 4.9%, while that of Hungarian students grew from 49.2% to 91.2% (Szlucska 2009: 540–541).

122. The ethnic distribution of students attending lower gymnasiums and civic schools:

					E	thnicity	of stude	nts			
		Romanian		Hungarian		German		Other		Total	
			%		%		%		%		%
1939/1940	studied in mother tongue	1,609	97.0	1,408	63.0	321	92.6	_	-	3,338	73.3
lower gymnasiums	studied in another language	48	3.0	827	37.0	26	7.4	311	100.0	1,212	26.7
	total	1,657	36.4	2,235	49.2	347	7.6	311	6.8	4,550	100.0
1040/4040	studied in mother tongue	135	21.9	11,321	100.0	410	97.4	-	-	11,866	95.5
1942/1943 civic schools	studied in another language	480	78.1	-	-	11	2.6	74	100.0	565	4.5
	total	615	4.9	11,321	91.2	421	3.4	74	0.5	12,431	100.0

The V.1 department of the Royal Hungarian Ministry of Religion and Public Education elaborated a draft for the organisation of the Northern Transylvanian school system on 10 August 1940, a few weeks prior to the territorial changes. ¹⁸ The draft provided for the number and language of instruction of gymnasiums for boys and girls and upper gymnasiums (lyceums) that would be authorised. According to this, only 63 gymnasiums and upper gymnasiums would function in the reannexed territories from 1940

¹⁸ MOL K592, cs. 689, t. 4, *Erdélyi gimnáziumok nyilvántartása*, 193–252.

on (52 of these would be for boys and 11 for girls), while previously there were 92 such schools. According to the draft, the language of instruction would be Hungarian in 53 of these schools, German in 8, and Romanian in 5 of them. Furthermore, there would be four Romanian sections in state upper gymnasiums of Hungarian language (Deva, Sibiu, Făgăraş and Cluj). In the following we can see the distribution of these schools:

123. The draft of the Royal Hungarian Ministry of Religion and Public Education on the language of instruction in the Northern Transylvanian gymnasiums and upper gymnasiums (1940):

Language	Type of gymnasium and upper gymnasium										
of	Sta	ite	Royal Catholic	Roman	Catholic	Lutheran Calvinist		Unitarian	Israelite	Orthodox	
instruction	Boys	Girls	Boys	Boys	Girls	Boys	Boys	Girls	Boys	Boys	Boys
Hungarian	20	5	3	10	4	-	7	1	2	1	_
German	1	_	_	1	1	5	-	_	-	-	_
Romanian	4	-	-	_	_	-	-	_	-	-	2

The ministry did not intend to reorganise the denominational gymnasiums with the language of instruction in Hungarian, which had been established during the Romanian administration and were functioning at the time of the Second Vienna Award. Similarly, it did not want to dissolve the denominational institutions in German language, either. However, in the case of the Romanian denominational schools would authorise the functioning of only those which had not been turned into state schools between 1918 and 1940. The greatest changes were planned in the field of state upper gymnasiums, since after 1918 the language of instruction was changed to Romanian in all of these schools. According to the draft, only those state upper gymnasiums would be kept, the functioning of which would be justified from the point of view of school policy and would not weaken the Hungarian denominational schools functioning in the same settlements. The draft wished to restore the original character of Hungarian denominational schools nationalised during the Romanian administration.

According to the statistics of the time, it appears that the plan of the Royal Hungarian Ministry of Religion and Public Education was de facto accomplished starting from the autumn of 1940. In the 1940/1941 school year there were 63 gymnasiums and lyceums functioning in Northern Transylvania. Furthermore, there were 3 trade schools and 10 commercial secondary schools functioning in that period. However, in 1941/1942 the number of gymnasiums and lyceums dropped to 61, and two military secondary schools were established (Magyar Statisztikai Évkönyv 1943: 190–191, and 1944: 206–207).

124. The distribution of the Northern Transylvanian secondary schools according to their type:

		Secondary schools							
	Gymnasiums	Girls' gymnasiums	Military secondary schools	Lyceums	Lyceums for girls	Trade secondary schools	Commercial secondary schools	Total	
1940/1941	36	15	_	6	6	3	10	76	
1941/1942	35	11	2	7	8	3	9	75	

4.2. The Period between 1944 and 1948

We have even fewer statistical sources from the four years following World War II. The studies which deal with the period touch upon the topic only partially, or deal with the special case of only one ethnic group – mainly with the case of the ethnic Hungarians.

When Northern Transylvania came again under Romanian administration, the educational institutions changed hands again. A royal decree issued in May 1945 decreed that all the Romanian educational institutions which left Northern Transylvania after 1940 could return to their original buildings. Consequently, a significant number of Hungarian schools had to move (Vincze 1999: 191).

More detailed statistics are presented in the reports of the Romanian National Ministry of Culture and Religious Affairs from 1946. These in fact concern the 1945/1946 school year, and based on these reports we will try to reconstruct the situation of public education in Transylvania after World War II.

We do not have regional breakdowns regarding the number of schools, only national level data. In 1945/1946 there were 12,270 state and 773 denominational primary schools in Romania and, besides

these, 1,163 private primary schools and kindergartens. The language of instruction was Hungarian in 932 of the primary schools and Ukrainian in 29. 25 schools had Ukrainian sections, too.¹⁹ A total of 46,477 pedagogues taught in the more than twelve thousand primary schools, 2,855 of which were ethnic Hungarian.²⁰

125. The number of primary schools in Romania in the 1945/1946 school year:

State primary schools	12,270	
Schools with Ukrainian as the language of instruction	29	
Ukrainian sections	23	
State primary schools with Hungarian as the language of instruction	932	
Denominational primary schools	773	
Private primary schools and kindergartens	1,163	· ·

The most significant differences compared to the period before 1944 and after 1948 can be seen in the field of secondary education. In August 1945 the Groza-government established the so called *uniform gymnasiums* (*gimnazii unice*) which provided three-year training. The aim of these institutions was to fill in the lag in the education of the students. In the absence of an appropriate number of teachers and due to outdated educational infrastructure (for example the lack of suitable school buildings), these schools could be established only in larger settlements. In the 1945/1946 school year there were 242 such schools in Transylvania. The educational reform of 1948 abolished these uniform gymnasiums altogether, after having functioned only for 3 years (Bunescu 2004: 343).

In the 1945/1946 school year there were 408 secondary schools in Transylvania with 2,859 teachers in total. 83 of these schools were theoretical lyceums and gymnasiums, while secondary level trade and commercial education was provided by 50 schools. 21 schools provided teacher training.²¹

126. The distribution of secondary schools in Transylvania by school type in 1945/1946:

	Number of boys' schools	Number of girls' schools	Mixed schools	Total
Theoretical lyceums and gymnasiums	37	32	14	83
Commercial lyceums and gymnasiums	10	5	2	17
Trade lyceums and gymnasiums	21	12	_	33
Teacher training schools	11	9	1	21
Housekeeping schools (gospodărie)	-	12	-	12
Uniform gymnasiums (Gimnazii unice)	-	-	242	242
Total	79	70	259	408

53.5% of the more than 56,000 secondary school students attended theoretical lyceums or gymnasiums (in 1928/1929 this ratio was 68.7%). A further 17.6% of the students attended uniform gymnasiums functioning in villages.²²

127. The number of students attending secondary schools in Transylvania in 1945/1946:

	Number of boys' schools	Number of girls' schools	Mixed schools	Total
Theoretical lyceums and gymnasiums	15,612	12,195	2,430	30,237
Commercial lyceums and gymnasiums	2,897	1,615	506	5,018
Trade lyceums and gymnasiums	3,355	2,275	_	5,630
Teacher training schools	2,175	2,183	224	4,582
Housekeepingschools (gospodărie)	_	1,113	-	1,113
Uniform gymnasiums (Gimnazii unice)	_	_	9,932	9,932
Total	24,039	19,381	13,092	56,512

¹⁹ Arhivele Naţionale Istorice Centrale, Bucureşti (in the following: ANIC), Fond: Ministerul Culturii Naţionale şi al Cultelor, inv. 2325, dos. 603, 5.

²⁰ Ibidem

²¹ Ibidem 6-7.

²² Ibidem

5. The Higher Education

■ The King Ferdinand I University (Universitatea "Regele Ferdinand") of Cluj represented the apex of Transylvanian higher education. Still, there were other institutions besides this providing higher education: the Academy of Agricultural Science (Cluj), the Upper Academy of Commerce and Trade (Cluj), the Academy of Music (Cluj), the Academy of Law (Oradea), the Technical College (Timişoara), the Electromechanical Sub-Engineer College (Cluj), the School of Fine Arts (Timişoara) and the university level theological institutions belonging to the different denominations.

In the period we discuss the language of instruction in the institutions of higher education in comparison with the situation before 1918 changed from Hungarian to Romanian, and there were also considerable transformations in the ethnic composition of students. The shift in the language of instruction, especially in the first years, represented a significant hindrance for young ethnic Hungarians and other minority youth who did not speak Romanian.

The overrepresentation of Orthodox, Greek Catholic and Israelite students was a characteristic among the students in the institutions of higher education. This fact was connected to the distribution of students finishing secondary school, and the level of modernisation and social stratification characteristic to the different denominations/ethnic groups. Romanians and Jews were preponderant in lyceums and commercial schools, thus it was natural that they sat entrance examinations to technical, commercial, engineering and agricultural science colleges in higher numbers.

Besides these, the total number of students increased not only in Transylvania but also in the other universities and colleges of Greater Romania. This proved to be essential especially from the perspective of the new territories united with Romania, since similarly to other multiethnic regions the Romanian State intended to establish and enforce a new, Romanian elite, thus in Transylvania through the modification of the ethnic distribution of students in the institutions of higher education (Kiss 2010: 19; Livezeanu 1995: 211).

One of the main deficiencies of the Romanian system of higher education between the two World Wars was that the increase in the number of students and the number of qualifications that could be obtained were not proportional with the demands of the labour market. This lack of proportionality led to the overpopulation of the intellectual labour market, and this in turn created serious conflicts. Student demonstrations and riots were frequent in the period between the two World Wars. In these the students demanded the transformation of the university educational system, the improvement of living and learning conditions for students, as well as the limitation of the number of non-Romanian students enrolled (numerus clausus). Most of these student demonstrations, such as the ones from Oradea and Cluj from December 1927, were accompanied by openly anti-Jewish manifestations (Gidó 2006: 41–43).

5.1. The Electromechanical Sub-Engineer School, Cluj

The Electromechanical Sub-Engineer School of Cluj was established in 1937. However, an institution under another name and with a different level of education had functioned since 1920. Following World War I several industrial companies were established in Transylvania (Câmpia Turzii, Baia Mare, Braşov, Călan) for which the employment of well trained professionals (engineers and skilled workers with technical knowledge) was essential. The opening of the Upper Trade School of Cluj (Şcoala Superioară Industrială) in 1920 aimed to meet these demands. Between 1922 and 1937 the school bore the name of Technical Manager School (Şcoală de Conducători Tehnici). Later, in 1937, it was transformed into an electromechanical sub-engineer school (Drăgoescu 1999: 1191).

The electromechanical school was mainly attended by boys. By 1937 their number was between 35 and 84, however, beginning from the 1938 school year, it rose above 120. The ethnic distribution of the students changed during the years, but except for 1935 and 1936, Romanians represented the absolute majority. The proportion of Hungarians was between 14 and 31%, that of Jews between 10 and 21%. Girl students were mainly Jewish: in 1934/1935 there were 3 girls attending the sub-engineer college, there were 2 in 1935/1936 and in 1937/1938, and in the following two academic years a single girl was enrolled.

128. The ethnic distribution of students attending the Electromechanical Sub-Engineer School of Clui:

			<u> </u>												
			Ethnicity of enrolled students										Total		
	Professors	Rom	anian	Ger	man	Hung	arian	Jev	wish	Oth	ner				
			%		%		%		%		%	Male	Female	Total	
1933/1934	17	24	68.6	1	2.9	5	14.3	4	11.4	1	2.9	35	_	35	
1934/1935	16	30	57.7	2	3.8	9	17.3	10	19.2	1	1.9	49	3	52	
1935/1936	16	28	45.2	2	3.2	19	30.6	13	21.0	-	_	60	2	62	
1936/1937	23	38	45.2	3	3.6	26	31.0	14	16.7	3	3.6	82	2	84	
1937/1938	23	40	54.1	1	1.4	18	24.3	10	13.5	5	6.8	71	3	74	
1938/1939	23	82	67.2	1	0.8	21	17.2	12	9.8	6	4.9	120	2	122	
1939/1940	23	66	53.7	2	1.6	27	22.0	19	15.4	9	7.3	120	3	123	

In line with the ethnic proportions, the students were mainly Orthodox and Greek Catholic. They were followed by Roman Catholics and Calvinists.

129. The denominational distribution of students attending the Electromechanical Sub-Engineer School of Cluj:

		Religion of enrolled students										
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Total				
1933/1934	17	8	4	2	_	-	4	35				
1934/1935	25	6	3	5	1	2	10	52				
1935/1936	18	10	7	8	3	3	13	62				
1936/1937	28	13	13	9	3	4	14	84				
1937/1938	28	16	8	8	2	2	10	74				
1938/1939	56	31	15	4	_	4	12	122				
1939/1940	49	24	16	10	1	4	19	123				

130. The denominational distribution of students attending the Electromechanical Sub-Engineer School of Cluj, in percentage:

	Religion of enrolled students									
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite			
1933/1934	48.6	22.9	11.4	5.7	_	-	11.4			
1934/1935	48.1	11.5	5.8	9.6	1.9	3.8	19.2			
1935/1936	29.0	16.1	11.3	12.9	4.8	4.8	21.0			
1936/1937	33.3	15.5	15.5	10.7	3.6	4.8	16.7			
1937/1938	37.8	21.6	10.8	10.8	2.7	2.7	13.5			
1938/1939	45.9	25.4	12.3	3.3	-	3.3	9.8			
1939/1940	39.8	19.5	13.0	8.1	0.8	3.3	15.4			

Only a small proportion of the students enrolled in the sub-engineer college graduated. The proportion of those who graduated was 37.1% in the 1933/1934 academic year, in the following year 11.5%, while in 1935/1936 only 6.5%.

131. *Graduates of the Electromechanical Sub-Engineer School of Cluj:*

		Graduates								
	Male	Female	Total							
1933/1934	13	_	13							
1934/1935	6	_	6							
1935/1936	4	_	4							
1936/1937	16	1	17							
1937/1938	13	_	13							
1938/1939	15	1	16							
1939/1940	_	_	_							

5.2. The Academy of Agricultural Science Cluj

Agricultural science studies have a long history in Transylvania. In 1896 an agricultural science institute was established in Mănăştur, near Cluj, which in 1906 took the name of Agricultural Academy. The change of name also meant that it became an institution of higher education. Education at the Academy was interrupted during World War I, until 1918.

When it was reopened the institution went through a significant development. The instruction was of 4 years, and beginning from 1929 graduates received the title of agricultural engineer. After a few years, in 1929, the Agricultural Academy was transformed into Academy of Agronomical Science (Academia de Înalte Studii Agronomice), the length of studies changed from four to five years, and it became qualified to award also doctoral qualification.

The number of students enrolled to the Academy of Agricultural Science exceeded one hundred in the second part of the 1920s and at the end of the 1930s it was already above 300. Between 1925 and 1937 a fourfold increase can be observed in the number of students and a twofold increase in the number of professors. The proportion of students who obtained a diploma in engineering compared to the number of students enrolled changed from year to year. In most cases it was between 10 and 14%, but in 1926/1927 the number of graduates was higher if compared to the general situation in higher education (28.6%).

132. Students, graduates and professors of the Agricultural Science Academy of Clu	132. Students.	araduates and i	professors of the Ac	aricultural Science A	Academy of Clui:
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	Enrol	5		dents who		Professorial staff			
	Male	Female	Total	Male	Female	Total		SIdIT	
1925/1926	73	-	73	9	-	9	12.3%	22	
1926/1927	68	2	70	19	1	20	28.6%	22	
1927/1928	101	1	102	12	3	15	14.7%	21	
1928/1929	128	3	131	13	1	14	10.7%	21	
1929/1930	153	4	157	15	-	15	9.6%	20	
1930/1931	149	8	157	18	1	19	12.1%	20	
1931/1932	170	14	184	20	_	20	10.9%	20	
1932/1933	200	16	216	5	-	5	2.3%	23	
1933/1934	305	26	331	25	1	26	7.9%	21	
1935/1936	308	23	331	36	4	40	12.1%	43	
1936/1937	301	22	323	53	7	60	18.6%	42	
1937/1938	309	15	324	53	4	57	17.6%	41	

Regarding the ethnic distribution of students, the data we have is from the period between 1935 and 1937. In these years the ethnic and denominational distribution of students showed a reverse image to the one prior to 1918. The institution, which previously functioned as the school of the Hungarian gentry, became mainly Romanian. In the second part of the 1930s Romanian students represented 83–87%, Hungarians 6–8%, and Germans 3–4% of the total number of students. The denominational distribution had a similar structure. The ratio of Orthodox and Greek Catholic students was above 80%, they were followed by Roman Catholics, Calvinists, Lutherans and Unitarians in descending order. The proportion of Israelites was insignificant.

133. The ethnic distribution of students enrolled in the Agricultural Science Academy of Cluj:

		Ethnicity of enrolled students									
	Roma	anian	Gern	nan	Hunga	arian	Jew	ish	Oth	er	
		%		%		%		%		%	Total
1935/1936	289	87.3	12	3.6	19	5.7	1	0.3	10	3.0	331
1936/1937	269	83.3	11	3.4	24	7.4	1	0.3	18	5.6	323
1937/1938	278	85.8	13	4.0	26	8.0	-	_	7	2.2	324

134	. The denomination	al distribution of students	enrolled in the Aaricultural Sci	ence Academy of Clui
124	· I HE GEHOHIIIIGHOLIC	ai aistribation oi staaents	enionea in the Adricultural Sci	znce Acadeniy di Cidi.

		Religion of enrolled students											
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total				
1935/1936	230	65	17	6	4	5	1	1	329				
1936/1937	220	58	16	9	6	8	1	2	320				
1937/1938	207	73	23	9	6	5	_	1	324				

135. The denominational distribution of students enrolled in the Agricultural Science Academy of Cluj, in percentage:

			Religio	n of enrolled s	tudents		
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite
1935/1936	69.9	19.8	5.2	1.8	1.2	1.5	0.3
1936/1937	68.8	18.1	5.0	2.8	1.9	2.5	0.3
1937/1938	63.9	22.5	7.1	2.8	1.9	1.5	-

According to the provisions of the law on higher education of 1938, the Academy of Agricultural Science was subordinated to the Technical University of Timişoara. This meant that, beginning from 1938 it lost its institutional independence, and continued to function as the Faculty of Agriculture of the Polytechnical Institute of Timişoara until 1948. In 1940, following the Second Vienna Award, the Faculty of Agricultural moved from Cluj to Timişoara, from where it returned to its original seat in 1945 (Drăgoescu 1999: 1211).

5.3. The Upper Academy of Commerce and Trade, Cluj – Brasov

Economic education of university level in Transylvania began with the opening of the Academy of Commerce in 1902. The institution functioned under this name until 1922. In 1922, the Academy was reorganised under the name of Upper Academy of Commerce and Trade following the model of the institution from Bucharest with a similar profile (*Academia de Înalte Studii Comerciale*) (Dare de Seamă 1922: 3–22).

The number of students enrolled in the Upper Academy of Commerce and Trade grew gradually between 1920 and 1927. In the first academic year only 39 students were admitted. One year later the number of students was already 107 and in 1924/1925 it was 290. In the following years a slight decline can be observed in the number of students, but beginning from 1930 we can witness growth again. This was primarily due to the fact that on 1 January 1930 the status of the institution changed. Starting from this date the length of instruction, which previously was of 3 years, became of 4 years, the first being a preparatory year. The Academy also became entitled to issue doctoral titles (Drăgoescu 1999: 1098–1099; Dare de seamă 1922: 26, 1924: 36 and 48, 1926: 35 and 50, 1929: 56 and 66; Anuarul Statistic 1933: 364, 1939: 250 and 252).

In the period between 1930 and 1937 the number of students enrolled was between 460 and 960, meaning that the number of students doubled compared to the first years of the 1920s. This increase did not necessarily go hand in hand with the improvement of the quality of education; in 1923 only 10 students graduated from the institute, and in 1934 only 66, showing that the rate of drop-out was high (see *table no. 140*).

We have detailed data from the period following 1930. The majority of the students were boys. The proportion of girls in the early 1930s was 30–32%, later, this proportion decreased and in 1936/1937 reached as low as 9.5%.

136. The distribution by sex of students attending the Upper Academy of Commerce and Trade of Cluj between 1931 and 1937:

					Ethnici	ty of en	rolled st	tudents	i				
	Roma	anian	Ger	man	Hungarian Jewish		Other	Other Total			Professorial		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Male	Female	Total	staff
1931/1932	254	97	20	2	40	28	6	9	7	326	137	463	
1932/1933	292	115	18	3	47	34	10	17	4	370	170	540	
1933/1934	384	83	25	2	57	33	21	19	5	492	137	629	
1935/1936	689	71	19	2	46	21	17	12	7	778	106	884	29
1936/1937	795	69	17	2	41	16	15	4	8	875	92	967	28
1937/1938	693	66	12	14	33	11	6	4	6	750	95	845	28

With regard to ethnic distribution Romanian students represented the overwhelming majority. They were followed by Hungarians with 5–11%, Jews, with 1–15% and Germans, with 2–5%. Similarly, the denominational distribution of students also showed a powerful Orthodox and Greek Catholic dominance. Roman Catholics represented 4–7%, Calvinists 2%.

137. The ethnic distribution of students attending the Upper Academy of Commerce and Trade of Cluj:

					Enrolled	students				
	Roma	anian	Hung	arian	Ger	man	Jev	vish	Other	Total
1920/1921	38	97.4	_	_	_	_	_	_	1	39
1921/1922	93	86.9	6	5.6	3	2.8	3	2.8	2	107
1922/1923	189	71.6	26	9.8	7	2.7	40	15.2	2	264
1923/1924	184	86.4	12	5.6	9	4.2	5	2.3	3	213
1924/1925	236	81.4	21	7.2	12	4.1	7	2.4	14	290
1925/1926	215	81.7	27	10.3	9	3.4	7	2.7	5	263
1926/1927	193	74.8	29	11.2	16	6.2	9	3.5	11	258
1927/1928	215	81.7	29	11.0	10	3.8	4	1.5	5	263
1931/1932	351	75.8	68	14.7	22	4.8	15	3.2	7	463
1932/1933	407	75.4	81	15.0	21	3.9	27	5.0	4	540
1933/1934	467	74.2	90	14.3	27	4.3	40	6.4	5	629
1935/1936	760	86.0	67	7.6	21	2.4	29	3.3	7	884
1936/1937	864	89.3	57	5.9	19	2.0	19	2.0	8	967
1937/1938	759	89.8	44	5.2	26	3.1	10	1.2	6	845

138. The denominational distribution of students attending the Upper Academy of Commerce and Trade of Cluj:

				Religion	of enrolled	students			
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Lutheran	Unitarian	Israelite	Other	Total
1920/1921	23	15	1	_	_	_	_	_	39
1921/1922	64	29	5	2	3	1	3	-	107
1922/1923	137	53	14	8	7	5	40	-	264
1923/1924	140	45	9	5	8	1	5	-	213
1924/1925	209	40	14	6	12	2	7	-	290
1925/1926	177	39	12	11	9	4	7	4	263
1926/1927	159	46	13	13	14	4	9	-	258
1927/1928	157	59	24	8	8	3	4	-	263
1935/1936	636	126	62	19	3	6	29	3	884
1936/1937	746	114	52	19	2	11	19	4	967
1937/1938	656	112	34	15	10	3	10	5	845

139. The denominational distribution of students attending the Upper Academy of Commerce and Trade of Cluj, in percentage:

			Religio	n of enrolled s	tudents		
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Lutheran	Unitarian	Israelite
1920/1921	59.0	38.5	2.6	_	_	_	_
1921/1922	59.8	27.1	4.7	1.9	2.8	0.9	2.8
1922/1923	51.9	20.1	5.3	3.0	2.7	1.9	15.2
1923/1924	65.7	21.1	4.2	2.3	3.8	0.5	2.3
1924/1925	72.1	13.8	4.8	2.1	4.1	0.7	2.4
1925/1926	67.3	14.8	4.6	4.2	3.4	1.5	2.7
1926/1927	61.6	17.8	5.0	5.0	5.4	1.6	3.5
1927/1928	59.7	22.4	9.1	3.0	3.0	1.1	1.5
1935/1936	71.9	14.3	7.0	2.1	0.3	0.7	3.3
1936/1937	77.1	11.8	5.4	2.0	0.2	1.1	2.0
1937/1938	77.6	13.3	4.0	1.8	1.2	0.4	1.2

Regarding the graduates of the Upper Academy of Commerce and Trade the data we have refer to the period between 1923 and 1934. During these years a total of 570 persons obtained diplomas, which meant between 41 and 71 licentiates per year.

140. Graduates of the Upper Academy of Commerce and Trade between 1923 and 1934:

1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934
10	37	53	47	47	46	45	65	42	41	71	66

Following the Second Vienna Award the Upper Academy of Commerce and Trade of Cluj moved its seat to Braşov which remained part of Romania. Between 1940 and 1948 the Academy functioned here under the same name. Following the Romanian reform of public education of 1948 the Academy was dissolved and a new educational institution was established under the name of *Institute of Economic Sciences and Planning* (Institutul de Ştiinţe Economice şi Planificare), which provided three-year-long instruction. In 1950 the seat of the Institute was moved to laşi (Drăgoescu 1999: 1101, Chiriacescu 1998).

Between 1938 and 1948, the number of students of the Upper Academy of Commerce and Trade had the following structure (Drăgoescu 1999: 1099):

141. The number of students attending the Upper Academy of Commerce and Trade between 1938 and 1947:

	Year	Number of students
Cl:	1938/1939	738
Cluj	1939/1940	622
	1940/1941	1,024
	1941/1942	520
	1942/1943	540
Process	1943/1944	704
Braşov	1944/1945	560
	1945/1946	1,128
	1946/1947	1,744
	1947/1948	1,412

5.4. The Academy of Music and Theatre of Cluj, and the School of Fine Arts of Timişoara

The number of students enrolled in the Academy of Music and Theatre of Cluj was above two hundred in the second part of the 1930s. The female students represented 39–41%. Almost two thirds of the students were of Romanian nationality and of Orthodox or Greek Catholic faith, 15–18% were Hungarian and 9–10% German. Jews represented 7–8%. The underrepresentation of students belonging to minority denominations is evident. Most of them belonged to the Roman Catholic (13%), Calvinist (5–11%), Lutheran (4–9%) and Israelite (7–8%) denominations.

142. The distribution by sex of the students attending the Academy of Music and Theatre of Cluj and their professors:

	Professorial staff	Students enrolled					
	Professorial staff	Male	Female	Total			
1935/1936	25	138	95	233			
1936/1937	23	136	90	226			
1937/1938	29	137	88	225			

143. The ethnic distribution of students attending the Academy of Music and Theatre of Cluj:

		Ethnicity of enrolled students										
	Roma	omanian Hungarian German Jewish Other							her			
		%		%		%		%		%	Total	
1935/1936	149	63.9	42	18.0	24	10.3	16	6.9	2	0.9	233	
1936/1937	149	65.9	34	15.0	22	9.7	17	7.5	4	1.8	226	
1937/1938	140	62.2	41	18.2	20	8.9	18	8.0	6	2.7	225	

144. The denominational distribution of students attending the Academy of Music and Theatre of Cluj:

		Religion of enrolled students										
	Orthodox Greek Catholic Catholic Unitarian Lutheran Israelite Other											
1935/1936	75	71	31	12	4	20	16	4	233			
1936/1937	81	66	29	18	2	10	17	3	226			
1937/1938	67	69	30	24	4	10	18	3	225			

145. The denominational distribution of students attending the Academy of Music and Theatre of Cluj, in percentage:

F													
		Religion of enrolled students											
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Total					
1935/1936	32.2	30.5	13.3	5.2	1.7	8.6	6.9	1.7					
1936/1937	35.8	29.2	12.8	8.0	0.9	4.4	7.5	1.3					
1937/1938	29.8	30.7	13.3	10.7	1.8	4.4	8.0	1.3					

The School of Fine Arts (Şcoala de Arte Frumoase) functioned in Cluj during its first years (1925–1933), than it was moved to Timişoara (1933–1941). It was granted the right to issue officially recognized certificates in 1930, and beginning from the 1936/1937 academic year it rose to the rank of Academy (Academia de Arte Frumoase din Timişoara) (Lăptoiu 1999: 120). In 1941 it was downgraded to secondary school level again.

The School of Fine Arts was the first institution of higher education in Transylvania which provided instruction in the field of fine arts. 67 students were enrolled in the first year, 91 in the following and 120 in 1827/1928 (Lăptoiu 1999: 28). Later on, however, the number of students decreased. Even so, by the 1932/1933 academic year the number of those enrolled during the years was 738. But only 625 of them attended effectively (Lăptoiu 1999: 107).

In the period between 1935 and 1937 the number of students who studied here was around 50. Almost half of the enrolled students were women. The proportion of Romanian students was between 57–62%, that of Hungarians 16–26%, that of Germans 10–13% and that of Jews between 2–4%. Most of the students belonged to the Orthodox denomination; these were followed by Roman Catholics, Calvinists and Israelites.

146. The distribution by sex of students attending the School of Fine Arts of Timişoara and the professorial staff:

	Professorial staff		Enrolled students							
	Professorial Staff	Male	Female	Total						
1935/1936	9	21	21	42						
1936/1937	9	28	22	50						
1937/1938	7	24	23	47						

147. The ethnic distribution of students attending the School of Fine Arts of Timişoara:

		Ethnicity of enrolled students											
	Romanian		Hungarian		German		Jewish		Other				
		%		%		%		%		%	Total		
1935/1936	24	57.1	11	26.2	4	9.5	1	2.4	2	4.8	42		
1936/1937	31	62.0	8	16.0	6	12.0	2	4.0	3	6.0	50		
1937/1938	29	61.7	8	17.0	6	12.8	2	4.3	2	4.3	47		

148. The denominational distribution of students attending the School of Fine Arts of Timişoara:

		Religion of enrolled students											
	Orth	Orthodox		Greek Catholic		Roman Catholic		Calvinist		eran	Israelite		Total
		%		%		%		%		%		%	
1935/1936	20	47.6	2	4.8	13	31.0	5	11.9	1	2.4	1	2.4	42
1936/1937	26	52.0	4	8.0	12	24.0	4	8.0	2	4.0	2	4.0	50
1937/1938	26	55.3	3	6.4	12	25.5	4	8.5	_	_	2	4.3	47

5.5. The Technical College (Polytechnical Institute) of Timişoara

Between the two World Wars a few hundred students enrolled every year in the Technical College which was established in 1920 in Timişoara. Between 1923 and 1937 their number barely grew. However, as a concomitant of the developments concerning the institution the professorial staff doubled. Only one tenth of the students obtained diplomas in engineering. The students were almost exclusively boys and 81% of them were of Romanian nationality. Hungarians represented 6–7%, Germans 5% and there were only a few Jews. The combined proportion of Orthodox and Greek Catholic students was above 86%, including the students of Romanian nationality as well as the Russian, Ruthenian and Greek students belonging to these two faiths. The preponderance of Romanians among the students projected the ethnical changes that took place within the technical engineering elite of the period between the two World Wars.

149. The distribution by sex of students attending the Technical College of Timişoara, the number of graduates and the professorial staff:

	ı	Enrolled student	s		o obtained a engineering	Professorial staff	
	Male	Female	Total	Male	Female	Stail	
1923/1924	338	_	338	21	_	34	
1924/1925	324	-	324	29	_	42	
1925/1926	305	_	305	33	_	45	
1926/1927	327	1	328	60	_	47	
1927/1928	396	1	397	73	_	56	
1928/1929	406	_	406	54	_	57	
1929/1930	408	-	408	44	-	57	
1930/1931	415	-	415	44	-	69	
1931/1932	356	1	357	30	_	62	
1932/1933	391	3	394	50	_	57	
1933/1934	427	1	428	34	_	63	
1935/1936	517	3	520	?	?	67	
1936/1937	415	5	420	?	?	67	
1937/1938	395	2	397	51	1	67	

150. The ethnic distribution of students attending the Technical College of Timişoara:

		Ethnicity of enrolled students												
	Roma	anian	Ger	man	Hungarian		Jewish		Other ²³		T.4.1			
		%		%		%		%		%	Total			
1935/1936	421	81.0	19	3.7	37	7.1	2	0.4	41	7.9	520			
1936/1937	340	81.0	16	3.8	29	6.9	1	0.2	34	8.1	420			
1937/1938	320	80.6	17	4.3	25	6.3	-	_	35	8.8	397			

151. The denominational distribution of students attending the Technical College of Timişoara:

		Religion of enrolled students												
	Orthodox	Greek Catholic	Roman Catholic	Protestant	Unitarian	Lutheran	Israelite	Other	Total					
1935/1936	393	59	48	8	2	6	2	2	520					
1936/1937	312	49	44	5	2	4	1	3	420					
1937/1938	288	57	40	4	3	3	-	2	397					

152. The denominational distribution of students attending the Technical College of Timişoara, in percentage:

		Religion of enrolled students											
	Orthodox	Greek Catholic	Roman Catholic	Protestant	Unitarian	Lutheran	Israelite						
1935/1936	75.6	11.3	9.2	1.5	0.4	1.2	0.4						
1936/1937	74.3	11.7	10.5	1.2	0.5	1.0	0.2						
1937/1938	72.5	14.4	10.1	1.0	0.8	0.8	-						

Starting from 1937 the Technical College had the right to issue doctoral titles, nevertheless, the first such title was awarded only in 1939. By 1944 ten students obtained doctoral titles at the College. Following the educational reform of 1948 two new faculties were added to the already existing two. Thus, the enlarged institution included the Faculty of Mechanical Engineering, the Faculty of Civil Engineering and the Faculty of Industrial Chemistry (Drăgoescu 1999: 1193). In 1948/1949 there were already 3,655 students studying at the Polytechnical Institute (Anuarul Statistic 1957: 200).

5.6. The Academy of Law, Oradea

The history of the Academy of Law of Oradea goes back to the age of Maria Theresa. Through the Ratio Educationis the empress established five Royal Academies in Győr, Košice, Trnava, Oradea and Zagreb. The institution from Oradea was established in 1780, but did not function continuously. Following World War I, in April 1919, the Academy of Law was placed under the supervision of the Directory Council. It was Romanianised in the autumn of the same year. Beginning from 1931, the institution functioned under the name *Carol II Royal Academy of Law*, but beginning from the following year its independence ceased. According to the new law on university education, at first the Academy of Law was annexed to the University of Bucharest (1932–1934), and in 1934 assimilated by the Faculty of Law of the University of Cluj (Fleisz 2005: 165–168).

Regarding the functioning of the Academy of Law between the two World Wars we have almost complete data series. Between 1921 and 1932 the number of students doubled and the ratio of male and female students also changed considerably. By 1932, the rate of female students changed from the initial 0.3 to 8.8%. The majority of graduates were ethnic Romanian and Jewish.

²³ In this case, the category "Other" covers Russians, Ruthenians, Bulgarians, Czechs, Slovaks, Poles and Greeks living in higher number in Banat and Maramureş and people whose citizenship was other than Romanian.

153. The distribution by sex of students and graduates attending the Academy of Law of Oradea and the professorial staff:

	E	nrolled studen	its		Graduates		Professorial
	Male	Female	Total	Male	Female	Total	staff
1921/1922	380	1	381	12	_	12	12
1922/1923	292	1	293	8	_	8	12
1923/1924	190	5	195	42	_	42	16
1924/1925	188	7	195	_	_	-	16
1925/1926	254	8	262	31	_	31	11
1926/1927	277	13	290	48	1	49	11
1927/1928	259	15	274	43	_	43	12
1928/1929	279	32	311	75	5	80	13
1929/1930	331	28	359	-	_	-	14
1930/1931	391	11	402	-	_	-	16
1931/1932	515	42	557	-	_	-	15
1932/1933	697	67	764	-	_	_	14

154. The ethnic distribution of students attending the Academy of Law of Oradea:

				Ethnicity o	f graduates				
	Roma	anian	Hung	jarian	Jev	vish	Other		
		%		%	%			Total	
1921/1922	11	91.7	_	-	_	_	1	12	
1922/1923	7	87.5	_	-	1	12.5	-	8	
1923/1924	36	85.7	_	-	3	7.1	3	42	
1925/1926	29	93.5	1	3.2	1	3.2	-	31	
1926/1927	40	81.6	3	6.1	6	12.2	-	49	
1927/1928	33	76.7	5	11.6	5	11.6	-	43	
1928/1929	59	73.8	8	10.0	13	16.3	_	80	

On the ethnic and denominational distribution of students data exists from the period between 1921 and 1928. Before World War I the vast majority of students were of Hungarian nationality. After 1918 Hungarian students enrolled in ever-lower proportions (due to difficulties of speaking Romanian language, or they found other study opportunities). As a result, by 1924 the proportion of Romanian students grew to 73.8%. The proportion of Jewish students was high (between 16.4 and 27.8%). This fact was in line with the professional structure and career orientation of the Jewry characteristic to this period. The same characteristics can be observed in respect to the denominational distribution of students.

155. The ethnic distribution of students attending the Academy of Law of Oradea:

				Ethn	icity of en	rolled stud	dents			
	Roma	anian	Ger	man	Hung	jarian	Jev	/ish	0.1	
		%		%		%		%	Other	Total
1921/1922	192	50.4					106	27.8	83	381
1922/1923	158	53.9					68	23.2	67	293
1923/1924	136	69.7					32	16.4	27	195
1924/1925	144	73.8					36	18.5	15	195
1925/1926	184	70.2	1	0.4	30	11.5	47	17.9	-	262
1926/1927	199	68.6	5	1.7	23	7.9	63	21.7	_	290
1927/1928	189	69.0	1	0.4	22	8.0	62	22.6	-	274
1928/1929	199	64.0	4	1.3	35	11.3	73	23.5	-	311

156. The denominational distribution of students attending the Academy of Law of Oradea:

		Religion of enrolled students											
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total				
1921/1922	88						106	187	381				
1922/1923	76						68	149	293				
1923/1924	73						32	90	195				
1924/1925	92						36	67	195				
1925/1926	112	72	12	17	1	1	47	-	262				
1926/1927	124	74	10	16	1	2	63	_	290				
1927/1928	123	66	8	14	1	_	62	-	274				
1928/1929	132	67	20	16	_	3	73	_	311				

157. The denominational distribution of students attending the Academy of Law of Oradea, in percentage:

	Religion of enrolled students								
	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite		
1921/1922	23.1						27.8		
1922/1923	25.9						23.2		
1923/1924	37.4						16.4		
1924/1925	47.2						18.5		
1925/1926	42.7	27.5	4.6	6.5	0.4	0.4	17.9		
1926/1927	42.8	25.5	3.4	5.5	0.3	0.7	21.7		
1927/1928	44.9	24.1	2.9	5.1	0.4	_	22.6		
1928/1929	42.4	21.5	6.4	5.1	_	1.0	23.5		

5.7. The Theological Institutions of University Level

Due to the lack of adequate source material, the education of clergy for the various Transylvanian confessions can be reconstructed only partially: we barely have any data on the students attending the theologies/seminaries of the second and third largest denominations, that is, the Roman Catholics and the Greek Catholics. Similarly, there is only partial information in case of the Orthodox Church.

Until 1948 the Roman Catholic Church had three seminaries in Transylvania: one in Timişoara, one in Satu Mare and one in Alba Iulia. Out of these three only the one from Alba Iulia was allowed to function following the educational reform of 1948. In the 1929/1930 academic year there were 37 students attending the Theology of Timişora, and in 1928/1929 there were 24 students attending the seminary of Satu Mare (Sulyok – Fritz 1930: 42–45).

Greek Catholic theologies functioned in Oradea, Blaj, Satu Mare and Gherla. Greek Catholic priests were educated at Blaj beginning from 1754. The Theology of Gherla was established in 1859, the Academy of Oradea in 1923. Out of these we only know the number of students from Gherla and Blaj from the period between 1918 and 1928 (Transilvania, Banatul, Crişana 1929: 979–982):

158. The number of students attending the Greek Catholic theologies of Gherla and Blaj:

	•	9
	Gherla	Blaj
1918/1919	12	7
1919/1920	10	10
1920/1921	8	12
1921/1922	15	9
1922/1923	14	18
1923/1924	8	16
1924/1925	16	22
1925/1926	37	20
1926/1927	19	25
1927/1928	27	23

On 1 December 1948 the Greek Catholic Church of Romania was dissolved by Decree no. 358 of the Government; with this decree the education of Greek Catholic clergy ceased.

The theologies educating Orthodox clergy look back to a long history. In 1811 a theological seminary was opened in Sibiu that provided a six month instruction. In 1822 two seminaries were established in Arad and Vârşeţ for the education of clergy in the region of Banat and the region surrounding Arad. Orthodox theological academies were only established following World War I: in 1924 the Seminar of Sibiu was transformed into an Academy. Following that similar institutions were established in Oradea, Cluj and Caransebeş. Academies accepted only students with *Matura* (Transilvania, Banatul, Crişana 1929: 973–975). In the following we will present the changes in the number of students attending the Orthodox Theological Academy of Cluj (Anuarul 1930: 56; Anuarul 1937: 158; Anuar 1938: 96; Anuar 1939: 151; Moraru 1996: 94–102):

159. The number of students attending the Orthodox Theological Academy of Cluj:

	Enrolled students
1924/1925	64
1925/1926	72
1926/1927	59
1927/1928	82
1928/1929	106
1929/1930	112
1934/1935	80
1935/1936	81
1936/1937	56
1937/1938	53
1938/1939	53
1939/1940	58
1941/1942	54
1942/1943	64
1943/1944	63
1945/1946	76

The education of Calvinist and Unitarian clergy was in charge of the theologies of the two churches from Cluj. There are almost complete statistics on the number of enrolled students (Az Erdélyi Református Egyházkerület Theologiai Fakultásának Értesítője 1923–1943; A Magyarországi Unitárius Egyház 1919; A Magyar Unitárius Egyház 1921–1935; Az Unitárius Egyház 1936–1942):

160. The number of students attending the Reformed (Calvinist) Theology and the Unitarian Theology:

	Reformed (Calvinist) Theology	Unitarian Theology
1918/1919	?	5
1919/1920	?	11
1920/1921	?	21
1921/1922	82	?
1922/1923	118	29
1923/1924	126	29
1924/1925	143	28
1925/1926	159	27
1926/1927	143	?
1927/1928	172	?
1928/1929	183	29
1929/1930	188	33
1930/1931	191	27
1931/1932	?	35
1932/1933	?	26
1933/1934	135	?
1934/1935	?	33
1935/1936	117	28

	Reformed (Calvinist) Theology	Unitarian Theology
1936/1937	129	28
1937/1938	148	30
1938/1939	149	29
1939/1940	152	23
1940/1941	94	20
1941/1942	70	15
1942/1943	65	?

The protestant churches of Transylvania maintained separate theological institutes until the years following World War II. Under the constraint of the law no. 177/1948 on churches and of the dictatorial state establishment the churches set up a common theology. This is how the Protestant Theological Institute of University level of Cluj was established in 1949, preparing Calvinist, Lutheran of Augsburg Confession (Saxon Evangelical-Lutheran), Hungarian Evangelical-Lutheran, and Unitarian students for pastoral service. In 1948/1949 171 students attended the united protestant theology and in the following year 187 students attended (Egyetemi Fokú Protestáns Theologiai Intézet 1951: 13–37).

161. The number of students attending the Protestant Theological Institute of University level of Cluj:

	Calvinist	Lutheran	Unitarian	Total
1948/1949	137	10	24	171
1949/1950	144	14	29	187
1950/1951	138	32	23	193

6. The University of Cluj

■ In the period analysed, but also in the periods preceding and following it, the University of Cluj was the most important institution of higher education in Transylvania. This is the reason why we will deal with it in more detail.

The Franz Joseph University of Cluj, founded in 1872, was taken over by the Romanian state in 1919. The name of the new Romanian state institution became *King Ferdinand I University*. The majority of the Hungarian professorial staff of the institution fled from Cluj, and the banished Hungarian university continued its activity in Szeged until 1940. The King Ferdinand I University opened its gates on 3 November 1919 to more than 2,000 enrolled students. Beginning from the Second Vienna Award until 1944, the institution functioned again as a Hungarian university. During this period the King Ferdinand I University, which fled from Cluj in the autumn of 1940, continued its activity in Sibiu. Following World War II the continuity was ensured by two distinct universities in Cluj. Beginning from 1945 the Bolyai University provided education in Hungarian, while the Babeş University (the successor of the King Ferdinand I University, which returned from Sibiu in 1945) provided education in Romanian.²⁴ The independence of the two universities ceased in 1959 when the Romanian authorities forcefully merged them under the name of *Babeş-Bolyai University*.²⁵

More than 2,300 students were enrolled in the University of Cluj in 1912/1913 (Karady – Nastasă 2004: 45). In the first years following World War I, the number of students increased, after which it declined for a short period. The highest number of students was attained in the first part of the 1930s, after this point decline can be observed again. This was due to the fact that, in order to ease the overcrowding of universities, the system of university entrance examination was introduced. The result was a decrease in the number of students at the university. We can also observe that this kind of limitation had a more severe effect on minority and female students because it was linked to the so-called *numerus val*-

²⁴ For the history of Babeş University see: Nicoară 2010.

²⁵ We do not wish to enter into the details of the history and functioning of the university, a vast literature is available on this subject. Gaal 2001; Pálfy 2004; Pálfy 2008; Karady – Nastasă 2004; B. Kovács 1997; Barabás – Joó 1990; Puşcaş 1999; Lázok – Vincze 1998.

lachicus movement (Pálfy 2004: 169–172). Even if we take all these into consideration, by 1941/1942 an even more significant decrease can be observed. This can be attributed to the fact, besides the negative effects of the war that the students were recruited from a smaller territory after the Romanian university was relocated from Cluj to Sibiu in 1940, when Northern Transylvania was annexed to Hungary.

The majority of students studied within the Faculty of Law and the Faculty of Medicine, in line with the dominant career strategies of the period. For example in 1921/1922 45.4% of the students were enrolled in the Faculty of Law. In the following year this proportion was 43.6%, and in 1935/1936 it was 48.1% (see *Annexes 24–25*).

With regard to the distribution by the sex of the students, we can observe a tendency towards gradual balancing in the period between the two World Wars. In 1921/1922 women represented 11.8% of the students. In the following year they represented 14.7%, and beginning from 1925 their proportion rose above 20%. The peek in the number of the female students enrolled was in the 1931/1932 academic year when they represented 24.3% of the students. By the middle of the 1930s the proportion of girls enrolled to the university was near to that of the girl students of schools with Matura. For example, in 1928/1929 their proportion in 2nd degree girls' secondary schools and upper commercial schools was 25.3%, and at the university of Cluj between 20 and 24%.

Neither the number of professors, nor that of the students increased significantly during the period between the two World Wars. Compared to the 1921/1922 academic year, in 1938/1939 the number of students attending the university was higher only with 17.1%, and the number of professors increased only with 14.2%. This is surprising because, as we have already mentioned before, in this period the Romanian secondary school system underwent significant developments, thus, theoretically more and more students were eligible to apply to university. Several causes may have led to this situation.

We have already referred to one of the causes, to the fact that minority students applied in decreasing numbers. However, another major reason was the small number of students with the *Matura* awarded. On national level only around half of the students applying for Matura obtained it. For example the proportion of successful Matura exams in 1925 was 40.4%, in 1929 51.8%, in 1932, exceptionally, 74.1%, and in 1935 only 31.7% (Angelescu 1939: 34).

The third reason may lie in the strong appeal of the University of Bucharest. Bucharest, being the capital, attracted a considerable number of students, and as a result it became the biggest university centre of the country. For example, in 1926/1927 65.8% of the Romanian students studied at the University of Bucharest, while at the university of Cluj studied only 11.3% (Pálfy 2004: 165).

In the following we will present the annual change in the number of students and professors of the university (regarding the data on students enrolled to the various faculties, see *Annexes 24 and 25*).

162. The distribution by sex of students attending the King Ferdinand I University of Cluj and the professorial staff:

	84-1-	Fen	nale	Total	Durfi-l-t-ff
	Male		%	Total	Professorial staff
1921/1922	2,330	313	11.8	2,643	296
1922/1923	2,474	426	14.7	2,900	293
1923/1924	1,712	304	15.1	2,016	318
1924/1925	1,722	390	18.5	2,112	316
1925/1926	1,810	482	21.0	2,292	325
1926/1927	2,004	545 21.4		2,549	324
1927/1928	2,090	622 22.9		2,712	346
1928/1929	2,326	730	23.9	3,056	347
1929/1930	2,866	827	22.4	3,693	349
1930/1931	3,085	979	24.1	4,064	370
1931/1932	3,121	1,003	24.3	4,124	374
1932/1933	3,442	1,027	23.0	4,469	344
1933/1934	3,370	1,075	24.2	4,445	?
1934/1935	3,449	851	19.8	4,300	?
1935/1936	2,861	712	19.9	3,573	321
1936/1937	2,551	688	21.2	3,239	338
1937/1938	2,483	672	21.3	3,155	?
1938/1939	2,466	628	20.3	3,094	?
1941/1942	1,689	519	23.5	2,208	?

On the number of graduates and the students who obtained doctoral titles there are full data series from the 1920s. From the 1930s, in some cases, we only have the cumulated data regarding male and female students. Between the 1921/1922 and 1928/1929 academic years 765 students graduated, among them 236 (30.8%) were women. The number of students who obtained doctoral titles was 1,488 (among them 94 women, that is 6.3%). In the following decade, between 1930/1931–1934/1935 and 1937/1938–1938/1939, and in 1941/1942 the total number of graduates was 2,169 and 1,849 doctoral degrees were awarded.

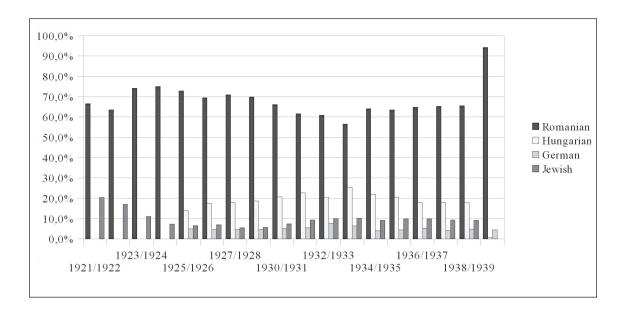
163. The number of graduates and doctoral titles at the King Ferdinand I University:

	Graduates	Doctors			
1921/1922	39	255			
1922/1923	28	227			
1923/1924	34	235			
1924/1925	7	1			
1925/1926	249	205			
1926/1927	87	219			
1927/1928	150	168			
1928/1929	171	178			
1930/1931	206	132			
1931/1932	228	200			
1932/1933	224	223			
1933/1934	221	276			
1934/1935	233	300			
1937/1938	355	281			
1938/1939	469	323			
1941/1942	233	114			

It can be observed that the number of graduates increased significantly following 1925 and than continuously fluctuated during the years. The peek was attained in the 1938/1939 academic year, when 469 students graduated from the university. The data on the Romanian university, which fled to Sibiu, shows decrease. A similar fluctuation can be observed in the number of students obtaining doctoral titles (for the detailed report, broken down on faculties see *Annexes 26 and 27*).

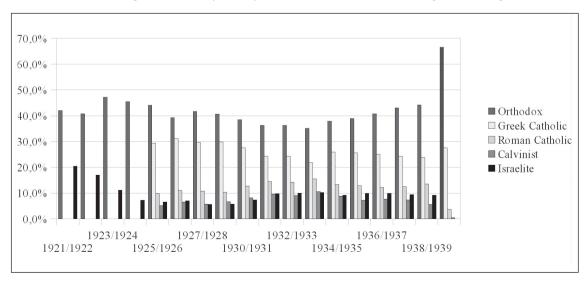
Following World War I the ethnic distribution of students underwent a considerable change. After 1918 the former Hungarian dominance of around 80% turned in favour of Romanian students. There were several reasons for this. After the war, the Hungarian University fled to Szeged, and the institution which continued to function in Cluj was taken over by the Romanian State and Romanian became the language of instruction. Consequently, it became extremely difficult for the students who did not speak Romanian to continue their studies. Although theoretically all people had equal rights to enroll in and study at the university of Cluj, the minority students (first of all Hungarians and Jews) were disadvantaged beginning from the first years. For example in the first years following 1918 90% of the potential Hungarian university students enrolled to universities outside Romania (primarily in Hungary) or did not continue their studies according to some estimates (see Pálfy 2004: 161, Livezeanu 1995: 226–227).

The following chart clearly illustrates the changes in the ethnic distribution of students in the period between the two World Wars. Until the 1925/1926 academic year we only know the exact number of Romanian and Jewish students. It can be observed that in the first years, the proportion of Romanian students gradually increased from 66.6 to 75%, while that of Jews and of Hungarians and Germans included in the *Other* category decreased. A slight increase in the proportion of non-Romanian students can be observed only beginning from the 1925/1926 academic year. In this respect, the peek was reached in the 1933/1934 academic year when Hungarians represented 25.4%, Germans 6.4%, and Jews 10.3% of the students. Following that, among other reasons due to the *Numerus vallachicus* movement, the number of minority students started to decline again.



Irrespectively of the fluctuation of the denominational proportions we must touch upon two constant characteristics. As we have already seen that Romanian (respectively Orthodox and Greek Catholic) and Jewish (Israelite) students were overrepresented in secondary schools offering the Matura. This automatically resulted that they had a better potential in the supply of elites compared to other ethnic groups. Romanian students enjoyed the biggest advantage at entrance exams; nevertheless, if we take into account the data on secondary schools, Jewish students with Matura succeeded at the entrance exams in even higher proportion. This is also proven by the fact that in the 1928/1929 school year in the Transylvanian lyceums with Matura also in the first and second degree secondary schools for girls and in the upper commercial schools Romanians represented 54.5% of the students. After four-five years, when the 1928/1929 generation reached the age for university entrance exam, 56.6-64.1% of the enrolled students were of Romanian nationality. If we consider the denominational data we get the same results: the Orthodox and Greek Catholic students together represented 54.8% of the students enrolled in Transylvanian secondary schools with Matura and 56.8-63.5% of the students who gained entrance to university in 1933/1944 and 1934/1935. The situation of Jews/Israelites was the following: in 1928/1929 they represented 8.9% of the students enrolled in secondary schools with Matura and 9.2-10.3% of the students enrolled in the university of Cluj in 1933/1934 and 1934/1935.

Since we do not have precise data we can only estimate the proportion of the various ethnic groups within the number of students attending all Transylvanian institutions of higher education in the period around 1933–1934. Romanian students represented around 62%, and Jewish students around 11% of the students attending the university of Cluj, the Electromechanical Sub-Engineer College, the Acade-



my of Agricultural Science, the Upper Academy of Commerce and Trade, and the Academy of Music and Theatre of Cluj, the School of Fine Arts and the Polytechnical Institute of Timişoara, and the Academy of Law of Oradea (see *tables 128–164*). It is therefore apparent that the overschooling of Jews from the period preceding World War I continued even after 1918, although the proportion of Jews in the main institutions of higher education showed a decrease. Contrarily, the lag in education of the Romanian population gradually diminished due to the Romanianisation of the primary, secondary and higher educational system.

The students enrolling in the Romanian university of Cluj, which was relocated to Sibiu in 1940, were almost exclusively Romanian, as Jewish students were not accepted at all (for the ethnic distribution of the various faculties see *Annexes 28–29*).

		Roma	anian	Hungarian		German		Jewish		Other		Total
			%		%		%		%		%	Total
	1921/1922	1,759	66.6					539	20.4	345	13.1	2,643
	1922/1923	1,842	63.5					494	17.0	564	19.4	2,900
	1923/1924	1,495	74.2					223	11.1	298	14.8	2,016
	1924/1925	1,583	75.0					155	7.3	374	17.7	2,112
	1925/1926	1,672	72.9	321	14.0	114	5.0	151	6.6	34	1.5	2,292
	1926/1927	1,772	69.5	447	17.5	121	4.7	179	7.0	30	1.2	2,549
Ī	1927/1928	1,923	70.9	488	18.0	127	4.7	153	5.6	21	0.8	2,712
	1928/1929	2,140	70.0	567	18.6	143	4.7	173	5.7	33	1.1	3,056
	1930/1931	2,685	66.1	842	20.7	207	5.1	301	7.4	_	_	4,064
	1931/1932	2,540	61.6	935	22.7	231	5.6	388	9.4	_	-	4,124
	1932/1933	2,722	60.9	922	20.6	345	7.7	447	10.0	_	-	4,469
	1933/1934	2,518	56.6	1,127	25.4	284	6.4	456	10.3	_	_	4,445
	1934/1935	2,757	64.1	945	22.0	177	4.1	396	9.2	_	_	4,300

164. The ethnic distribution of students attending the King Ferdinand I University:

1935/1936

1936/1937

1937/1938

1938/1939

1941/1942

2,273

2,101

2,059

2,029

2,080

63.6

64.9

65.3

65.6

94.2

733

580

566

553

18

20.5

17.9

17.9

17.9

8.0

Regarding the denominational distribution, similarly to the reports on ethnicity, we have complete data series only from 1925. From the beginning of the 1920s we only know the number of Orthodox and Israelite students. The sources used by us include information on the number of Roman Catholics, Calvinists, Lutherans, and Unitarians – primarily of Hungarian or German nationality –, but refer only to the period after 1925.

163

167

132

147

100

4.6

5.2

4.2

4.8

4.5

353

321

296

286

9.9

9.9

9.4

9.2

8

34

0.2

1.0

3,573

3.239

3,155

3,094

2,208

Students of Orthodox faith represented the largest student group throughout the period between the two World Wars. Together with Greek Catholics they represented 54–74%. The proportional distribution of the other religions followed the ethnic lines. The number of students of Israelite, Roman Catholic and Protestant faith all showed a decrease after World War I. An increase in the numbers of minority students can only be observed in the first part of the 1930s (for the distribution of the various denominations per faculties see *Annexes 30–33*).

The most important decline of the first years was in the number of Israelite students. Compared to 1921, in 1923 Jewish students were enrolled 58.6% less to the university. One of the main reasons for this can be found in the increased anti-Semitism at universities. Beginning from 1920 more and more anti-Jewish activities were carried out by Romanian university students. One of the high points of these activities took place in March and October–November 1922, when the students of the Faculty of Medicine demanded the introduction of the *numerus clausus*, forbade Jewish students to attend courses and attacked shops and editorial offices run by Jews in Cluj (Gidó 2006: 41). Undoubtedly, the other reason must have been the fact that they did not speak Romanian. Just like in the case of students of Hungarian mother tongue, studying in Romanian represented a difficulty for the Jews of Hungarian culture, this is why many of them went to study in Hungary or to other universities abroad.

After the Romanian university of Cluj fled to Sibiu in 1940, the denominational proportions changed even more in favour of the Orthodox and Greek Catholic students. By this time there were no Israelite students at the University of Cluj.

165. The denominational distribution of students attending the King Ferdinand I University of Cluj:

	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Lutheran	Unitarian	Israelite	Other	Total
1921/1922	1,109						539	995	2,643
1922/1923	1,182						494	1,224	2,900
1923/1924	951						223	842	2,016
1924/1925	961						155	996	2,112
1925/1926	1,011	674	225	119	86	25	151	1	2,292
1926/1927	1,003	793	280	169	98	25	179	2	2,549
1927/1928	1,132	804	293	157	121	51	153	1	2,712
1928/1929	1,244	914	316	204	132	71	173	2	3,056
1930/1931	1,566	1,116	519	330	180	48	302	3	4,064
1931/1932	1,495	1,004	599	397	167	54	404	4	4,124
1932/1933	1,624	1,087	638	405	196	65	446	8	4,469
1933/1934	1,559	967	688	473	221	74	453	10	4,445
1934/1935	1,631	1,116	572	378	141	59	396	7	4,300
1935/1936	1,390	914	461	261	142	50	353	2	3,573
1936/1937	1,322	810	395	248	98	41	321	4	3,239
1937/1938	1,358	765	393	233	68	36	296	6	3,155
1938/1939	1,367	736	418	173	79	36	284	1	3,094
1941/1942	1,470	608	81	11	35	-	_	3	2,208

166. The denominational distribution of students attending the King Ferdinand I University of Cluj, in percentage:

	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Lutheran	Unitarian	Israelite	Other
1921/1922	42.0						20.4	37.6
1922/1923	40.8						17.0	42.2
1923/1924	47.2						11.1	41.8
1924/1925	45.5						7.3	47.2
1925/1926	44.1	29.4	9.8	5.2	3.8	1.1	6.6	_
1926/1927	39.3	31.1	11.0	6.6	3.8	1.0	7.0	0.1
1927/1928	41.7	29.6	10.8	5.8	4.5	1.9	5.6	_
1928/1929	40.7	29.9	10.3	6.7	4.3	2.3	5.7	0.1
1930/1931	38.5	27.5	12.8	8.1	4.4	1.2	7.4	0.1
1931/1932	36.3	24.3	14.5	9.6	4.0	1.3	9.8	0.1
1932/1933	36.3	24.3	14.3	9.1	4.4	1.5	10.0	0.2
1933/1934	35.1	21.8	15.5	10.6	5.0	1.7	10.2	0.2
1934/1935	37.9	26.0	13.3	8.8	3.3	1.4	9.2	0.2
1935/1936	38.9	25.6	12.9	7.3	4.0	1.4	9.9	0.1
1936/1937	40.8	25.0	12.2	7.7	3.0	1.3	9.9	0.1
1937/1938	43.0	24.2	12.5	7.4	2.2	1.1	9.4	0.2
1938/1939	44.2	23.8	13.5	5.6	2.6	1.2	9.2	_
1941/1942	66.6	27.5	3.7	0.5	1.6	ı	-	0.1

We do not have the statistics on the Romanian university relocated to Sibiu in 1940 referring to the 1942–1944 period. Regarding the Hungarian university that functioned in Cluj, we only know the number of students from two academic years of the same period: 1940/1941 and 1941/1942. However, the data does not show the distribution of the various ethnic groups in this case either.

In 1940, 2,334 students were enrolled in the Hungarian university of Cluj. 286 (12.3%) of them were women. This represented a significant decrease compared to the period between the two World Wars.

This ratio increased to 16.3% by 1941/1942 (Magyar Statisztikai Évkönyv 1943: 211, and 1944: 227). If we compare the ratios between sexes with the data of the Romanian university from the period between the two World Wars, we find a significant decrease in the proportion of women. Similarly, the total number of students was also below that of the previous years due to the fact that Transylvania was divided into two parts and there were fewer students to enrol.

167. The distribution by sex of students attending the Franz Joseph University of Clui and the profes	essorial staff:
--------------------------------------------------------------------------------------------------------------	-----------------

		Professorial	Number of students		9	Students in	Semester I	ı
		staff	Semester I	Semester II	Male	Fen	nale	Total
	Faculty of Law and Political Sciences	21	1,480	1,368	1,340	28	2,0	1,368
941	Faculty of Arts	29	202	200	101	99	49.5	200
940/1	Faculty of Science	45	107	111	75	36	32.4	111
94	Faculty of Medicine	91	359	340	269	71	20.9	340
_	Faculty of Economics	36	301	315	263	52	16.5	315
	Total	222	2,449	2,334	2,048	286	12.3	2,334
	Faculty of Law and Political Sciences	25	1,302	1,161	1,140	21	1.8	1,161
942	Faculty of Arts	37	268	224	106	118	52.7	224
1	Faculty of Science	50	124	125	77	48	38.4	125
1941/1	Faculty of Medicine	99	433	424	331	93	21.9	424
_	Faculty of Economics	29	438	427	322	105	24.6	427
	Total	240	2,565	2,361	1,976	385	16.3	2,361

Data referring to the denominational distribution of students exist from the 1941/1942 and 1942/1943 academic years (Magyar Statisztikai Évkönyv 1943: 227, and 1944: 243). According to these data, a significant rearrangement took place compared to the data concerning the period between the two World Wars. Basically, the same changes took place as after 1918, when the ethnic and denominational proportions changed entirely. The proportion of Orthodox and Greek Catholic students – primarily Romanians – fell back to 5–6%, and this fell far short of the proportion of the two denominations in Northern Transylvania. Compared to this, in 1938/1939 Orthodox and Greek Catholic students represented 68% at the King Ferdinand I University. Roman Catholics, Calvinists and Unitarians, however, became the overwhelming majority. If we add to this the German Lutherans and the Israelites of Hungarian mother tongue, the difference becomes even more conspicuous.

The distribution of Roman Catholic and Calvinist students did not follow the proportions on national level. According to the census of 1941, in Northern Transylvania there were 20.8% Roman Catholics and 22.9% Protestants. However, at the University of Cluj there were far more Catholic students than Calvinists. This situation was probably due to the group of students relocated from Szeged: following the Second Vienna Award, the Franz Joseph University, which had fled to Szeged in 1919, was split into two, and a part of it moved back to Cluj.

It is also worth touching upon the reasons for the decline in the number of Israelite (Jewish) students. Contrary to Romanian students, a considerable number of whom continued their studies in Sibiu, at the King Ferdinand I University, which fled from Cluj in 1940, the number of Jewish students decreased due to some other reasons. In 1939 the second anti-Jewish law was introduced in Hungary, which in addition to racial segregation also decreased the proportion of Jews in the field of intellectual and liberal professions from the former 20% to 6%. The law introduced numerus clausus at universities. This meant that the institutions of higher education could enrol Jewish students in the first year only to the extent in which their number did not exceed 6% of the total number of students enrolled to the given faculty of the respective university or college. The Faculty of Technology of the József Nádor University of Technology and Economics was an exception from this; there the proportion of admissible Jewish students was 12%. The rigour of the law prevailed in Cluj where the proportion of Jewish students was 5% in 1941/1942, and in the following academic year 3.5%.

²⁶ For the text of the law see: http://www.1000ev.hu/index.php?a=3¶m=8098 [visited on 17 September 2011). (cp. Gyurgyák 2001: 144–146].

168. The denominational distribution of students attending the Franz Joseph University of Cluj:

		Religion of students enrolled to the second semester									
Orthodox Greek Roman Calvinist						Unitarian	Israelite	Other	Total		
1941/1942	16	114	1,190	716	98	107	119	1	2,361		
1942/1943	18	121	1,231	693	117	93	82	1	2,356		

169. The denominational distribution of students attending the Franz Joseph University of Cluj, in percentage:

		Religion of students enrolled to the second semester								
	Orthodox	Unitarian	Israelite							
1941/1942	0.7	4.8	50.4	30.3	4.2	4.5	5.0			
1942/1943	0.8	5.1	52.2	29.4	5.0	3.9	3.5			

Following World War II there were two universities in Cluj. The Hungarian University, which remained in Cluj and took the name of János Bolyai in 1946, while the Romanian university, which moved back from Sibiu, and was named after Victor Babeş in 1948.

For the Hungarian University of Cluj one of the most turbulent periods was the 1944/1945 academic year. The Soviet and Romanian troops marched into Northern Transylvania in the autumn of 1944, and the region fell under Soviet military administration up until the spring of 1945. The number of students of the University of Cluj decreased considerably because of the chaotic political events: only 856 students enrolled to the second semester of the 1944/1945 academic year (Pálfy 2008: 285).

By the following year the situation normalised in the region and this was visible in the number of university students as well. According to some sources, in the 1945/1946 academic year 2,288 students were enrolled to the Hungarian university and 6,884 to the Romanian university (Nicoară 2010: 136 and 140). The reports of the Romanian Ministry of Culture and Religious Affairs present differing data for this period: the number of students enrolled to the King Ferdinand I University in the autumn of 1945 was 6,683 in total, and most of the students studied within the Faculty of Medicine and the Faculty of Law.²⁷

170. The number of students and professors of the King Ferdinand University of Cluj in 1945/1946:

	Students	Professors
Faculty of Law	2,522	25
Faculty of Arts	728	87
Faculty of Medicine	2,602	244
Faculty of Science	831	106
Total	6,683	462

With regard to the Hungarian University, according to the data of the Ministry, the number of enrolled students was 3,060. Almost half of the students studied at the Faculty of Law and Economic Sciences. They were followed in numbers by the students of the Faculty of Arts and the Faculty of Medicine.²⁸

171. The number of students and professors at the Bolyai University of Cluj in 1945/1946:

	Students	Professors
Faculty of Law and Economic Sciences	1,500	29
Faculty of Arts	700	52
Faculty of Medicine	600	155
Faculty of Science	260	52
Total	3,060	288

In the following academic year there were more than 10,000 university students in Cluj according sources from the press. 6,500 of them studied at King Ferdinand I University, 2,500 at the Bolyai University.

²⁷ ANIC, Fond: Ministerul Culturii Naționale și al Cultelor, inv. 2325, dos. 603, 24–25.

²⁸ Ibidem

sity and 1,500 at the Academy of Agricultural Science which moved back to Cluj from Timişoara (Nicoară 2010: 261). The first years following the war brought many developments to both institutions. This is also true for the Bolyai University which functioned as a minority educational institution with the help of qualified visiting professors, and the number of students was growing continuously. However, the effects of communist control over the higher education in Romanian were rapidly felt. For example, several highly distinguished professors gave up their jobs or were sent into retirement after 1947 (Pálfy 2008: 291).

The number of institutions of university level grew in Transylvania after World War II. Following 1944, new universities were lined up beside the University of Cluj and the Polytechnical Institute of Timişoara. In December 1944 the West University (Universitatea de Vest) of Timişoara was established by a royal decree with seven faculties: law, arts, medicine, sciences, veterinary medicine, pharmacy and theology. In 1946 the Hungarian Music and Theatre Institute was formed in Cluj. The Institute for Economic Sciences and Planning (Institutul de Ştiinţe Economice şi Planificare) was established in Braşov in 1948, the Institute of Medicine and Pharmacy (Institutul Medico–Farmaceutic) in Târgu Mureş, the Institute of Coal (Institutul Cărbunelui) in Petroşani, the Institute of Non-Ferrous Metal Ores (Institutul de Minereuri Neferoase) in Brad, the Agronomic Institute (Institutul Agronomic) in Cluj and the Faculty of Veterinary Medicine (Facultatea de Medicină Veterinară) in Arad – as an external section of the West University of Timişoara.

The proliferation of institutions of higher education in Romania did not result in the balancing the number of students between the capital and the rest of the country. In the period between the two World Wars 65.5% of the students of Romania attended the University of Bucharest. Although this proportion decreased to 58.5 by 1948/1949 and later to 55–56%, the dominance of Bucharest remained unequivocal. In the case of Cluj we can observe an increase (from 11.3% to 17.2%), and following 1949 another decrease, which was due to the developments in the smaller university centres.

In the following we will present data for the 1948/1949 and 1949/1950 academic years regarding the Transylvanian universities which functioned after World War II (Anuarul Statistic 1957: 200–201):

City	Number o	f faculties	Number o	f students
City	1948/1949	1949/1950		1949/1950
Cluj	32	30	8,365	8,200
Timişoara	14	14	3,655	4,206
Braşov	2	2	1,482	1,076
Tîrgu Mureş	5	5	841	889
Petroșani	1	1	132	178
Brad	1	1	112	135
Arad	2	2	178	393
Total	57	55	14,765	15,077
Total in Romania	129	135	48,676	48,615

172. The number of Transylvanian university faculties and students between 1948 and 1949:

7. Summary

■ Our analysis aimed to present the changes in the Transylvanian educational institutions and in the number of their students, according to levels of education, school types and the maintainers of the schools. The available statistics are incomplete so and this did not allow us to make an exhaustive and complete presentation of the development of public education in the region. Nevertheless, we can more or less reconstruct the main characteristics of the education market and of the system of educational institutions between 1918 and 1948 based on the data presented in our paper.

First of all, let us see the state of development of the Transylvanian state school network compared to the general national data. Between the two World Wars 29–30% of the primary and secondary educational institutions functioned on the territory of Transylvania. This figure almost totally corresponds with the proportion of school-aged children (5–18 years) in Transylvania. However, considering the pro-

portion of school age children, it is apparent that the state school network developed more rapidly in Transylvanian than the Romanian average. By the second half of the 1930s, this difference further increased in favour of Transylvania. The rapid expansion of the Transylvanian state school network meant that, while in the 1924/1925 school year there were 266.6 school age children per 1 Transylvanian state educational institution, in 1935/1936 there were only 219. Compared to this the Romanian average in 1924/1925 was 264.1 and in 1935/1936 247.6 (Statistica învăţământului 1931: XIV–XVI; Anuarul Statistic 1939: 201–267).

173. The proportion of primary and secondary educational institutions functioning on the territory of Transylvania within Romania:

	State 6	educational instit	utions	School-a	ged children of 5	-18 years	
	Transy	lvania		Transy	lvania		
		%	Romania	%		Romania	
1924/1925*	4,138	29.1	14,215	1,102,990	29.4	3,754,675	
1928/1929	5,129	29.7	17,293	1,051,813	27.3	3,847,485	
1935/1936*	5,424	30.1	18,035	1,187,761	26.6	4,466,274	

^{*}The data do not include the number of trade, vocational, agricultural and housekeeping schools.

Thus, in eleven years time the number of Romanian state kindergartens, primary schools and secondary educational institutions increased by 26.9% in total, and the school age population only by 19%. In Transylvania, however, the growth in the number of the institutions was of 31.1%. The faster development in Transylvania could not have been justified by the number of school age children, because in 1936 the number of children in the region aged 5-18 was only 7.7% higher than in 1925. These data show that in the period between the two World Wars the Romanian State invested considerable effort in the development of educational infrastructure and the increasing of the level of education. As we mentioned previously, in 1922, when Constantin Angelescu was minister of education, a powerful primary school construction campaign was launched throughout the whole country. In the following year, in 1923, a new campaign started aiming the construction of state teacher training schools and secondary schools (Angelescu 1939: 1–31). The Ministry of education spent 73,256,807 lei during the first year of this campaign, and 66,312,465 in 1924 for constructing secondary schools and dormitories, also for building and renovating buildings all over the country. The magnitude of the sum can be sensed if we refer to an exact case: the state lyceum for boys and its dormitory in Alba Iulia costed 8,269,893 lei, and the lyceum for girls and its dormitory in Sighetu Marmaţiei costed 2,334,000. The institution from Alba Iulia had classes from I–VIII. with 519 students in 1924/1925 and the school from Sighetu Marmaţiei had 368 students in 1924/1925 (Anuarul învățământului secundar 1925: LVI-LVII).

On the territories annexed to Romania after World War I, and especially in the parts gained from Hungary, state schools were established in a higher rate than the national average, either through the nationalisation of institutions of Hungarian language or through the construction of new schools. The large-scale infrastructural developments basically had two reasons. The first reason was to consolidate the position of the Romanian population living in the newly acquired territories as opposed to Hungarians and Germans and to the denominational schools run by minorities. The other reason was the changed role of the state in the public education. Prior to 1918 in Transylvania, in line with the practice of Hungary, educational institutions were primarily maintained by denominations, while in Romania the role of the denominations was insignificant in this respect (Livezeanu 1995: 35; Bíró 2002: 145; B. Kovács 1997: 19–21). Thus, the Romanian state basically aimed to implement its existing school policy also on the newly acquired territories. All these resulted in the fact that while in the 1920/1921 school year only 32.7% of the primary schools functioning in Transylvania were maintained by the state or by the communities, by 1928/1929 this proportion jumped to 77.8%. This switch in proportion can also be observed in case of lyceums and upper girls' schools, although to a smaller degree. Here the proportion of state institutions changed from 46.4% to 64.7%.

The number of teaching staff was not proportional to the pace of institutional development. After 1918 the newly established Romanian administration drove away a large number of teachers and professors from teaching, and many of the minority teaching staff lost their jobs because they did not speak Romanian. Consequently, following World War I the Transylvanian schools were faced with a shortage of teaching staff (Balogh 1996: 39). This is also evident at the national level. In the period between the two

World Wars the Transylvanian state teaching staff represented 23–27% of the Romanian pedagogues, while state schools represented 29–30% within the Romanian school network. The number of pedagogues per school was also lower than the national average. In 1928/1929 there were 2.2 teachers and professors per educational institution while on a national average this ratio was 2.8. Similarly, the lag in Transylvania is also evident if we consider the student–teacher ratio: in 1928/1929 there were 45 students per 1 pedagogue and on a national level only 43 (Statistica învățământului 1931: 536–675; Anuarul Statistic 1939: 201–267).²⁹

	Teachi	ng staff (excluding m	asters)	Number of pedag	jogues per school	
	Transy	lvania				
		%	Romania	Transylvania	Romania	
1924/1925	9,289	26.7	34,810	2.2	2.4	
1928/1929	11,087	23.3	47,628	2.2	2.8	
1935/1936	13,295	13,295 24.6		2.5	3.0	

^{*} The data do not include the number of teaching staff from trade, vocational, agricultural and housekeeping schools.

Thus, the endeavours of the Romanian State to lessen the shortage of pedagogues in Transylvania were not successful. Although between 1924 and 1935 the number of teaching staff in the region increased by 43.1%, this figure still lagged behind the average national increase (55.3%). The "quality of the pedagogues" in itself raised doubts among the experts of the time. For example, in the early 1920s the Angelescu government, which started a powerful school development campaign, received strong criticisms for its underqualified teaching staff. 1/3 of the teaching staff was made up of substitute teachers without adequate qualifications (Livezeanu 1995: 39–40; Balogh 1996: 41).

The state of development of the Transylvanian educational system can also be measured in the number of students and the proportion of students who regularly attended school. In the second part of the 1920s 82.7% of the pupils enrolled in state primary schools did regularly attend school and 67.8% finished school. The average in Romania was lower than that: the proportion of children who regularly attended school was 76.7%, and that of pupils who finished their studies was 62.2% (Balogh 1996: 108). This difference in proportion cannot be exclusively explained by the quality of the educational infrastructure. The higher attendance and school completion rate was at least as much dependent on the family and social background of the children as on the educational infrastructure. In Transylvania the proportion of those working in the agricultural sector (69.7%) was smaller than in other parts of Romania (72.3%). Similarly, the number of those working in the industrial, commercial and services sectors was higher. As a consequence of these factors, Transylvanian parents sent their children to school in higher proportions and supported to higher degree for longer periods of study.

The review of the Transylvanian educational system in the period between the two World Wars can only be complete if we also consider the educational institutions run by denominations and other private institutions. In our case, however, due to the incompleteness of the statistics we can only focus on one school year: 1928/1929.

In this year 78.3% of the primary and secondary schools were maintained by the state and 21.7% were maintained by denominations and private institutions. The distribution of students showed approximately similar proportions, with a slight lag of the state schools compared with the private schools. If we analyse our data in detail, we can observe that institutions were overcrowded everywhere except the kindergartens. It is also evident that the denominations and the private sector were more successful in maintaining their position primarily in the secondary level education. Considering that these institutions were attended in vast majority by minority students, the role of the denominations and the private sector becomes even more important in the period between the two World Wars.

²⁹ If we include the students taught privately or within the family, then in 1928/1929 in Transylvania there were 55 students per teacher, and on a national level only 50 students per teacher (Statistica învățământului 1931: 536–675; Anuarul Statistic 1939: 201–267).

175. The distribution of primary and secondary schools and attending students between the state and the private sector in 1928/1929:³⁰

	State sector			Deno	enominational and private sector					
	Institu	tions	Stude	nts	Institu	tions	Studer	nts	Total	Total
		%		%		%		%	institutions	students
Kindergartens	566	86.4	40,389	84.4	89	13.6	7,444	15.6	655	47,833
Primary schools	4,328	77.8	423,019	79.6	1,234	22.2	108,500	20.4	5,562	531,519
Teacher training schools	30	71.4	6,337	85.0	12	28.6	1,114	15.0	42	7,451
Gymnasiums and first degree girls' secondary schools	65	59.1	6,599	60.3	45	40.9	4,341	39.7	110	10,940
Lyceums and first degree girls' secondary schools	55	64.7	17,329	71.0	30	35.3	7,077	29.0	85	24,406
Commercial schools (primary level commercial schools and upper commercial schools	29	78.4	3,798	81.2	8	21.6	882	18.8	37	4,680
Trade. vocational and housekeeping schools	56	100.0	4,702	100.0	-	0.0	-	0.0	56	4,702
Total	5,129	78.3	502,173	79.5	1,418	21.7	129,358	20.5	6,547	631,531

In the course of our study we have referred several times to the disproportions in the level of education of the different ethnic groups. Considering the ethnic distribution of school age children the over-representation of minorities in the case of certain types of education is indeed evident. For example, minority families considered education more important, from kindergarten up to high theoretical training, and this phenomenon was due on one hand to the fact that most of these families were living in an urban medium and, on the other hand they had significant role in the economy of the towns. Thus they have seen the education as a key to preserve their social status or even to improve it.

Among Jewish pupils represented 3.2% of school age children but the number of pupils who continued their studies after primary school was higher than among Romanian or Hungarian school age children. Based on the available data, we estimate that out of 100 Jewish primary school pupils approximately 21 continued their studies in gymnasiums, lyceums or upper commercial schools. In the case of Romanians the number was 8, among Hungarians 9, and in the case of Germans 10 (see the tables on ethnic distribution from the chapter on secondary education). This enormous difference led to the overrepresentation of Jewish students in secondary theoretical education (in lyceums and second degree girls' secondary schools they represented 8.7% of the students, despite the fact that the proportion of school age Jewish children was only 3.2%).

The data on Romanian students already indicate the effects of school policy of the Romanian Government. Prior to 1918 in Romania – thanks to the reforms of public education minister Spiru Haret –heavy emphasis was placed on practical education. This approach made its way to Transylvania, and resulted in the increased proportion of Romanian students in trade, vocational and housekeeping schools which exceeded by far the proportion of the minorities. Further factors also contributed to this: vocational schools were maintained by the state and the language of instruction in these schools was Romanian. The fact that these types of institutions were accessible for the Romanian population living mainly in rural areas is not incidental either.

The proportion of Romanian students was dominant also in teacher training schools, which ensured the supply of pedagogues who were meant to fulfil the need for teachers of the expanded primary

³⁰ The report is not complete, because it does not include the data on agricultural schools, the number of private students or the number of students attending adult training courses! In the 1928/1929 school year, besides the 631,531 students who attended school there were a further 109,735 children and teenagers who were private students or attended adult training courses.

school system. Commercial schools and lyceums were also maintained primarily by the state, and this was also visible in the proportion of Romanian students. Consequently, these institutions not only ensured the closing-up of the educational gap between the Romanian population and the minorities but also established the basis of the ethnic elite change (Romanians were employed in state offices, cultural apparatus, and as professional intelligentsia).

176. The ethnic distribution of students enrolled in primary and secondary schools in Transylvania in 1928/1929:

	Romanian	German	Hungarian	Jewish	Other
	%	%	%	%	%
School age children	60.7	9.1	24.0	3.2	3.0
Kindergartens	40.7	23.2	29.6	4.8	1.8
Primary schools	59.1	10.5	25.1	3.1	2.2
Teacher training schools	81.9	5.2	12.2	0.2	0.5
Gymnasiums and first degree girls' secondary schools	36.4	19.3	33.8	7.9	2.6
Lyceums and second degree girls' secondary schools	53.4	10.7	25.9	8.7	1.4
Commercial schools (primary level commercial schools. upper commercial schools)	63.0	7.5	18.8	9.9	0.8
Trade. vocational and housekeeping schools	91.7	1.6	4.6	0.9	1.2
Total number of enrolled students	57.6	11.4	25.3	3.5	2.1

Higher education essentially mirrored the situation of secondary schools. In the case of Romanians and Jews we can again observe the overschooling, with the notable difference that in the case of Jewish students there was a decreasing tendency while in the case of Romanian students there was a continous increase. In the period between the two World Wars the supply for new generations of intelligentsia for the minorities slowed down and did not meet the societal demands. On the other hand, the number of Romanian graduates increased as a result of the "Romanianisation" of secondary schools with Matura and increased the number of students enrolled in universities.

Between the two World Wars the number of Romanian university students increased fourfold (while the increase in the population was only twofold), and this led to the overpopulation of universities. This is also true in the case of the University of Cluj, although here the number of enrolled students increased to a much smaller degree. Because of the saturation of the labour market, university graduates found it even more difficult to obtain a job in their profession but due to the structures of the period before 1918 Jews and Hungarians were still in preponderance in the field of liberal professions and among the professional intelligentsia.³¹ The newly graduated Romanian students experienced difficulties in finding jobs. The overpopulation led to serious conflict situations that manifested primarily in anti-minority (anti-Semite) movements (Pálfy 2004: 160; Livezeanu 1995: 212–216).

The preponderance of the Romanian element can be also observed in other institutions of higher education. The effects of the endeavours of the Romanian State to create its own patriotic cultural elite were felt even more in other colleges functioning across Transylvania. In these institutions where, besides artistic knowledge one could gain primarily vocational competencies (technical or economic), in 1935/1936 the proportion of Romanian students was 80.6%. If we consider the denominational distribution we can observe that the dominance of Orthodox and Greek Catholic students was even stronger (82.3%), while, in contrast with the situation at the King Ferdinand I University, Jewish students were underrepresented with the exception of the Electromechanical Sub-Engineer College of Cluj (21%) and the Academy of Music and Theatre of Cluj (6.9%).

³¹ See tables 8-11.

177. The ethnic distribution of students enrolled in the institutions of higher education in Transylvania in 1935/1936, in percentage: 32

	Romanian	German	Hungarian	Jewish
King Ferdinand I University	63.6	4.6	20.5	9.9
Other colleges	80.6	4.0	9.4	3.0
Total	69.9	4.3	16.4	7.4

178. The denominational distribution of students enrolled in the institutions of higher education from *Transylvania in 1935/1936 in percentage:*

	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite
King Ferdinand I University	38.9	25.6	12.9	7.3	1.4	4.0	9.9
Other colleges	66.2	16.1	8.6	2.8	0.8	2.0	3.0
Total	48.9	22.1	11.3	5.7	1.2	3.2	7.4

Thus, by the time of the Second Vienna Award, education in Transylvania showed a completely transformed image compared to the situation in 1918. The Hungarian administration, which returned to Northern Transylvania, engaged in a Remagyarisation process on all levels of educational institutions. For example, while in 1939/1940 the language of instruction was Romanian in 54.3% of lower gymnasiums, in 1942/1943, this proportion was reduced to only 2.1%. Education in Hungarian was re-established in the majority of upper gymnasiums, and the Hungarian University, which had fled to Szeged after World War I, was relocated to Cluj. The ethnic and denominational distribution of students studying in primary and secondary educational institutions mainly corresponded to the data of the 1941 census. On the other hand, Hungarian students gained majority at the University of Cluj. This reflected the compensational position of the Hungarian State in the instruction of elites compared to the situation in the period between the two World Wars. In conclusion, the evolution of the Transylvanian educational system and that of the educational market were defined all along by the state policies (the elite formation strategies and the ethnic policies).

³² The Other colleges category refers to the following institutions of higher education discussed in detail in our paper: the Electromechanical Sub-Engineer College, the Agricultural Science Academy, the Upper Academy of Commerce and Trade, the Academy of Music and Theatre, the School of Fine Arts, and the Technical College.

Annexes

1. The distribution by age groups of Transylvanian school-aged children in villages and cities:

Scho	ol-aged		years	7-16 y		16-18		To		Total boys
	dren in sylvania	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	and girls
	Villages			323,619	308,780					632,399
1924	Cities			58,526	53,145					111,671
	Total			382,145	361,925					744,070
	Villages	79,137	76,128	332,997	318,408	80,908	74,243	493,042	468,779	961,821
1925	Cities	10,182	9,788	51,669	49,627	11,153	8,750	73,004	68,165	141,169
	Total	89,319	85,916	384,666	368,035	92,061	82,993	566,046	536,944	1,102,990
	Villages	90,681	87,991	304,280	291,240	74,804	69,334	469,765	448,565	918,330
1926	Cities	11,143	11,237	51,103	46,044	8,783	6,473	71,029	63,754	134,783
	Total	101,824	99,228	355,383	337,284	83,587	75,807	540,794	512,319	1,053,113
	Villages	9,543	93,163	303,658	290,179	68,280	62,050	467,374	445,392	912,766
1927	Cities	11,516	11,231	52,552	46,406	10,116	6,119	74,184	63,756	137,940
	Total	21,059	104,394	356,210	336,585	78,396	68,169	541,558	509,148	1,050,706
	Villages	99,377	96,470	313,131	298,297	63,191	56,429	475,699	451,259	926,958
1928	Cities	12,910	12,629	53,131	46,886	9,666	5,393	75,707	64,908	140,615
	Total	112,287	109,099	366,262	345,183	72,857	61,822	551,406	516,104	1,067,510
	Villages	95,744	94,256	314,345	299,555	59,984	54,282	470,073	448,093	918,166
1929	Cities	11,822	11,502	51,020	44,954	9,310	5,039	72,152	61,495	133,647
	Total	107,566	105,758	365,365	344,509	69,294	59,321	542,225	509,588	1,051,813
	Villages	95,262	92,480	343,834	328,884	46,222	41,502	485,318	462,866	948,184
1931	Cities	11,354	11,072	55,234	50,747	7,866	4,231	74,454	66,050	140,504
	Total	106,616	103,552	399,068	379,631	54,088	45,733	559,772	528,916	1,088,688
	Villages	95,562	90,242	384,661	370,662	28,230	25,118	508,453	486,022	994,475
1933	Cities	10,001	9,844	55,884	52,250	4,966	2,766	70,851	64,860	135,711
	Total	105,563	100,086	440,545	422,912	33,196	27,884	579,304	550,882	1,130,186
	Villages	94,594	91,886	396,537	380,635	40,716	36,793	531,847	509,314	1,041,161
1936	Cities	9,745	9,605	60,605	56,044	6,602	3,999	76,952	69,648	146,600
	Total	104,339	101,491	457,142	436,679	47,318	40,792	608,799	578,962	1,187,761
	Villages	94,642	92,296	395,601	378,906	45,133	41,624	535,376	512,826	1,048,202
1937	Cities	10,391	10,128	62,163	57,202	8,661	4,969	81,215	72,299	153,514
	Total	105,033	102,424	457,764	436,108	53,794	46,593	616,591	585,125	1,201,716

2. The ethnic distribution of Transylvanian school-aged children in villages and cities:

School-aged	children in Transylvania		Komanian		German	-	nungarian	177	Jewish	Ukrainian/	Ruthenian	420		-	buigarian
		Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
	Villages	207,243	196,963	30,485	28,799	68,794	65,945	6,292	6,487	2,525	2,533	2,838	2,825	742	297
1924	Cities	18,940	15,392	8,716	8,354	21,532	20,386	7,967	7,899	204	198	336	269	72	64
	Total	226,183	212,355	39,201	37,153	90,326	86,331	14,259	14,386	2,729	2,731	3,174	3,094	814	361
	Villages	313,320	297,591	44,121	42,020	110,963	106,025	10,390	9,168	2,883	2,877	3,425	3,327	976	853
1925	Cities	22,878	20,996	9,530	8,514	30,406	28,805	8,730	8,563	82	69	298	234	43	50
	Total	336,198	318,587	53,651	50,534	141,369	134,830	19,120	17,731	2,965	2,946	3,723	3,561	1,019	903
	Villages	299,944	285,700	43,223	40,483	103,820	100,073	8,066	8,022	1,912	1,896	4,177	4,138	1,643	1,500
1926	Cities	21,654	18,174	10,756	9,718	28,631	26,201	8,559	8,435	96	81	389	308	36	31
	Total	321,598	303,874	53,979	50,201	132,451	126,274	16,625	16,457	2,008	1,977	4,566	4,446	1,679	1,531

School-aged	children in Transylvania	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	skog Ukrainian/	Ruthenian	Boys	Girls	Boys	Girls
	Villages	304,224	290,795	39,814	36,856	100,683	95,551	7,913	7,974	3,462	3,420	3,900	3,765	954	972
1927	Cities	22,693	18,366	11,056	9,294	29,348	25,774	9,654	9,130	144	107	363	298	38	31
1,72,	Total	326,917	309,161	50,870	46,150	130,031	121,325	17,567	17,104	3,606	3,527	4,263	4,063	992	1,003
	Villages	309,998	294,682	40,013	37,095	102,670	96,815	8,244	8,333	3,468	3,549	3,904	3,863	865	827
1928	Cities	23,766	19,833	11,044	8,884	30,148	26,483	9,417	8,613	245	198	370	273	46	28
	Total	333,764	314,515	51,057	45,979	132,818	123,298	17,661	16,946	3,713	3,747	4,274	4,136	911	855
	Villages	309,350	294,558	38,241	35,812	100,311	95,944	8,062	8,030	3,503	3,324	3,334	3,448	1,775	1,707
1929	Cities	22,916	18,190	10,548	8,397	28,850	25,720	8,737	8,211	150	147	337	278	41	24
	Total	332,266	312,748	48,789	44,209	129,161	121,664	16,799	16,241	3,653	3,471	3,671	3,726	1,816	1,731
	Villages	319,928	304,504	39,719	37,128	101,538	97,694	8,428	8,346	3,812	3,678	3,126	2,967	948	920
1931	Cities	25,588	22,009	10,395	8,910	28,333	25,791	8,808	8,259	238	159	315	263	29	17
	Total	345,516	326,513	50,114	46,038	129,871	123,485	17,236	16,605	4,050	3,837	3,441	3,230	977	937
	Villages	337,745	322,736	40,955	38,854	105,006	100,448	8,396	8,244	3,705	3,611	2,865	2,765	964	921
1933	Cities	26,614	23,041	9,997	8,766	25,176	24,344	7,872	7,685	202	168	237	207	29	11
	Total	364,359	345,777	50,952	47,620	130,182	124,792	16,268	15,929	3,907	3,779	3,102	2,972	993	932
	Villages	359,033	345,546	41,198	38,646	104,370	99,133	8,557	8,421	4,279	3,985	3,371	3,053	939	887
1936	Cities	29,913	27,134	11,070	9,033	26,482	24,503	8,058	7,704	176	149	288	244	24	21
	Total	388,946	372,680	52,268	47,679	130,852	123,636	16,615	16,125	4,455	4,134	3,659	3,297	963	908
	Villages	366,794	353,575	39,206	36,436	102,239	97,363	8,059	8,103	5,347	3,924	2,661	2,710	891	864
1937	Cities	32,858	28,589	11,254	9,208	26,779	24,868	8,761	8,242	197	179	291	253	24	22
	Total	399,652	382,164	50,460	45,644	129,018	122,231	16,820	16,345	5,544	4,103	2,952	2,963	915	886

3. The ethnic distribution of Transylvanian school-aged children in villages and cities:

School-age			nian, Hungari krainian, Serb,		Other boys		Total	
in Trans	yıvanıa	Boys	Girls	Total	and girls	Boys	Girls 308,780 53,145 361,925 468,779 68,165 536,944 448,565 63,754 512,319 445,392 63,756 509,148 451,259 64,908 516,167 448,093 61,495 509,588 462,866 66,050 528,916 486,022	Total
	Villages	318,919	303,849	622,768	9,631	323,619	308,780	632,399
1924	Cities	57,767	52,562	110,329	1,342	58,526	53,145	111,671
	Total	376,686	356,411	733,097	10,973	382,145	361,925	744,070
	Villages	486,078	461,861	947,939	13,882	493,042	468,779	961,821
1925	Cities	71,967	67,231	139,198	1,971	73,004	68,165	141,169
	Total	558,045	529,092	1,087,137	15,853	566,046	536,944	1,102,990
	Villages	462,785	441,812	904,597	13,733	469,765	448,565	918,330
1926	Cities	70,121	62,948	133,069	1,714	71,029	63,754	134,783
	Total	532,906	504,760	1,037,666	15,447	540,794	512,319	1,053,113
	Villages	460,950	439,333	900,283	12,483	467,374	445,392	912,766
1927	Cities	73,296	63,000	136,296	1,644	74,184	63,756	137,940
	Total	534,246	502,333	1,036,579	14,127	541,558	509,148	1,050,706
	Villages	469,162	445,164	914,326	12,632	475,699	451,259	926,958
1928	Cities	75,036	64,312	139,348	1,267	75,707	64,908	140,615
	Total	544,198	509,476	1,053,674	13,899	551,406	516,167	1,067,573
	Villages	464,576	442,823	907,399	10,767	470,073	448,093	918,166
1929	Cities	71,579	60,967	132,546	1,101	72,152	61,495	133,647
	Total	536,155	503,790	1,039,945	11,868	542,225	509,588	1,051,813
	Villages	477,499	455,237	932,736	15,448	485,318	462,866	948,184
1931	Cities	73,706	65,408	139,114	1,390	74,454	66,050	140,504
	Total	551,205	520,645	1,071,850	16,838	559,772	528,916	1,088,688
	Villages	499,636	477,579	977,215	17,260	508,453	486,022	994,475
1933	Cities	70,127	64,222	134,349	1,362	70,851	64,860	135,711
	Total	569,763	541,801	1,111,564	18,622	579,304	550,882	1,130,186

School-age			nian, Hungari krainian, Serb,		Other boys	Total			
in Trans	yıvanıa	Boys	Girls	Total	and girls	Boys	Girls	Total	
	Villages	521,747	499,671	1,021,418	19,743	531,847	509,314	1,041,161	
1936	Cities	76,011	68,788	144,799	1,801	76,952	69,648	146,600	
	Total	597,758	568,459	1,166,217	21,544	608,799	578,962	1,187,761	
	Villages	525,197	502,975	1,028,172	20,030	535,376	512,826	1,048,202	
1937	Cities	80,164	71,361	151,525	1,989	81,215	72,299	153,514	
	Total	605,361	574,336	1,179,697	22,019	616,591	585,125	1,201,716	

4. The number of state kindergartens in Transylvanian villages and cities:

State kindergar	tens in Transylvania	Number of institutions
	Villages	50
1921/1922	Cities	49
	Total	99
	Villages	50
1922/1923	Cities	75
	Total	125
	Villages	110
1923/1924	Cities	63
	Total	173
	Villages	142
1924/1925	Cities	66
	Total	208
	Villages	203
1925/1926	Cities	108
	Total	311
	Villages	258
1926/1927	Cities	100
	Total	358
	Villages	365
1927/1928	Cities	122
	Total	487
	Villages	436
1928/1929	Cities	120
	Total	556
	Villages	538
1930/1931	Cities	135
	Total	673
	Villages	542
1931/1932	Cities	133
	Total	675
	Villages	519
1932/1933	Cities	147
	Total	666
	Villages	599
1935/1936	Cities	164
	Total	763
	Villages	642
1936/1937	Cities	165
	Total	807

5. The number of state primary schools and of their teaching staff in Transylvanian villages and cities:

State primary			Number of	institutions		Number of		
Transyl		Boys	Girls	Mixed	Total	teaching staff		
	Villages	37	47	2,689	2,773	4,717		
1921/1922	Cities	23	24	224	271	1,150		
	Total	60	71	2,913	3,044	5,867		
	Villages	-	_	3,391	3,391	4,950		
1922/1923	Cities	17	18	189	224	978		
	Total	17	18	3,580	3,615	5,928		
	Villages	-	-	3,545	3,545	5,158		
1923/1924	Cities	10	8	128	146	890		
	Total	10	8	3,673	3,691	6,048		
	Villages	2	1	3,600	3,603	5,995		
1924/1925	Cities	12	10	124	146	928		
	Total	14	11	3,724	3,749	6,923		
	Villages	6	6	3,548	3,560	6,327		
1925/1926	Cities	15	13	132	160	1,133		
	Total	21	19	3,680	3,720	7,460		
	Villages	4	4	3,695	3,703	6,828		
1926/1927	Cities	13	13	115	141	946		
	Total	17	17	3,810	3,844	7,774		
	Villages	5	3	3,818	3,826	7,342		
1927/1928	Cities	15	13	132	160	968		
	Total	20	16	3,950	3,986	8,310		
	Villages	3	2	4,155	4,160	7,496		
1928/1929	Cities	16	15	137	168	1,202		
	Total	19	17	4,292	4,328	8,698		
	Villages				4,046	7,815		
1929/1930	Cities				181	1,061		
	Total				4,227	8,876		
	Villages	2	2	4,075	4,079	7,891		
1930/1931	Cities	14	14	153	182	1,052		
	Total	16	16	4,228	4,261	8,943		
	Villages	5	3	4,092	4,100	7,826		
1931/1932	Cities	15	14	156	185	1,202		
	Total	20	17	4,248	4,285	9,028		
	Villages	2	1	4,107	4,110	7,903		
1932/1933	Cities	11	14	162	187	1,169		
	Total	13	15	4,269	4,297	9,072		
	Villages	2	_	4,287	4,289	8,954		
1935/1936	Cities	18	16	181	215	1,241		
	Total	20	16	4,468	4,504	10,195		
	Villages	1	2	4,337	4,340	9,850		
H	Cities	28	25	177	230	1,410		
ļ	Total	29	27	4,514	4,570	11,260		

6. The students and professors of the Transylvanian teacher training schools:

State teacher training schools		Number of	S		Teachers (excluding		
	ansylvania	schools	Enrolled students	Students adv higher g		Teachers (excluding masters)	
	Boys' teacher training schools	9	1,445	1,260	87.2	99	
1921/1922	Girls' teacher training schools	7	1,321	1,129	85.5	49	
	Total	16	2,766	2,389	86.4	148	
	Boys' teacher training schools	9	1,823	1,547	84.9	97	
1922/1923	Girls' teacher training schools	8	1,652	1,403	84.9	61	
	Total	17	3,475	2,950	84.9	158	
	Boys' teacher training schools	13	2,338	2,033	87.0	128	
1923/1924	Girls' teacher training schools	9	1,807	1,606	88.9	70	
	Total	22	4,145	3,639	87.8	198	
	Boys' teacher training schools	15	3,039	2,588	85.2	146	
1924/1925	Girls' teacher training schools	10	1,888	1,705	90.3	88	
	Total	25	4,927	4,293	87.1	234	
	Boys' teacher training schools	15	3,373	2,844	84.3	152	
1925/1926	Girls' teacher training schools	10	1,935	1,686	87.1	82	
	Total	25	5,308	4,530	85.3	234	
	Boys' teacher training schools	15	3,557	3,079	86.6	160	
1926/1927	Girls' teacher training schools	10	1,972	1,677	85.0	96	
	Total	25	5,529	4,756	86.0	256	
	Boys' teacher training schools	18	4,113	3,536	86.0	177	
1927/1928	Girls' teacher training schools	12	2,413	2,056	85.2	114	
	Total	30	6,526	5,592	85.7	291	
	Boys' teacher training schools	18	4,018	3,453	85.9	189	
1928/1929	Girls' teacher training schools	12	2,319	2,061	88.9	128	
	Total	30	6,337	5,514	87.0	317	
	Boys' teacher training schools	17	3,117	2,670	85.7	161	
1930/1931	Girls' teacher training schools	12	2,068	1,789	86.5	213	
	Total	29	5,185	4,459	86.0	374	
	Boys' teacher training schools	17	2,779	2,473	89.0	269	
1931/1932	Girls' teacher training schools	11	1,670	1,514	90.7	201	
	Total	28	4,449	3,987	89.6	470	
	Boys' teacher training schools	16	2,313	2,077	89.8	251	
1932/1933	Girls' teacher training schools	9	1,498	1,326	88.5	161	
	Total	25	3,811	3,403	89.3	412	

Canan ann an		Number of	St	tudents		Too shows (overlyeding)
	State teacher training schools in Transylvania		Enrolled students	Students adv higher g		Teachers (excluding masters)
	Boys' teacher training schools	16	2,870	2,500	87.1	266
1935/1936	Girls' teacher training schools	9	1,856	1,615	87.0	167
	Total	25	4,726	4,115	87.1	433
	Boys' teacher training schools	17	2,954	2,596	87.9	277
1936/1937	Girls' teacher training schools	9	1,906	1,670	87.6	168
	Total	26	4,860	4,266	87.8	445

7. The ethnic distribution of students attending the Transylvanian state teacher training schools for boys and girls:

and girls:	distribution of state				Et	hnicity	of enre	olled stu	dents			
teacher	training schools	Roma	nian	Gern	nan	Hunga	arian	Jew	rish	Oth	er	Total
	Boys' teacher training schools	2,159	92.3	6	0.3	170	7.3	-		3	0.1	2,338
1923/1924	Girls' teacher training schools	1,774	98.2	5	0.3	19	1.1	9	0.5	-	_	1,807
	Total	3,933	94.9	11	0.3	189	4.6	9	0.2	3	0.1	4,145
	Boys' teacher training schools	2,827	93.0	31	1.0	172	5.7	2	0.1	7	0.2	3,039
1924/1925	Girls' teacher training schools	1,845	97.7	4	0.2	27	1.4	12	0.6	-	_	1,888
	Total	4,672	94.8	35	0.7	199	4.0	14	0.3	7	0.1	4,927
	Boys' teacher training schools	3,198	94.8	25	0.7	127	3.8	-	0.0	23	0.7	3,373
1925/1926	Girls' teacher training schools	1,880	97.2	9	0.5	22	1.1	12	0.6	12	0.6	1,935
	Total	5,078	95.7	34	0.6	149	2.8	12	0.2	35	0.7	5,308
	Boys' teacher training schools	3,430	96.4	18	0.5	91	2.6	1	0.0	17	0.5	3,557
1926/1927	Girls' teacher training schools	1,909	96.8	10	0.5	34	1.7	10	0.5	9	0.5	1,972
	Total	5,339	96.6	28	0.5	125	2.3	11	0.2	26	0.5	5,529
	Boys' teacher training schools	3,976	96.7	15	0.4	100	2.4	1	0.0	21	0.5	4,113
1927/1928	Girls' teacher training schools	2,303	95.4	9	0.4	77	3.2	11	0.5	13	0.5	2,413
	Total	6,279	96.2	24	0.4	177	2.7	12	0.2	34	0.5	6,526
	Boys' teacher training schools	3,898	97.0	25	0.6	73	1.8	1	0.0	21	0.5	4,018
1928/1929	Girls' teacher training schools	2,204	95.0	20	0.9	69	3.0	10	0.4	16	0.7	2,319
	Total	6,102	96.3	45	0.7	142	2.2	11	0.2	37	0.6	6,337
	Boys' teacher training schools	2,682	93.4	41	1.4	94	3.3	6	0.2	47	1.6	2,870
1935/1936	Girls' teacher training schools	1,712	92.2	17	0.9	108	5.8	11	0.6	8	0.4	1,856
-	Total	4,394	93.0	58	1.2	202	4.3	17	0.4	55	1.2	4,726
	Boys' teacher training schools	2,737	92.7	60	2.0	108	3.7	5	0.2	44	1.5	2,954
1936/1937	Girls' teacher training schools	1,789	93.9	19	1.0	80	4.2	4	0.2	14	0.7	1,906
	Total	4,526	93.1	79	1.6	188	3.9	9	0.2	58	1.2	4,860

8. The denominational distribution of students attending the Transylvanian state teacher training schools for boys and girls:

Stat	e teacher training			R	eligion of e	enrolled stu	dents			
sch	ools for boys and girls	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
924	Boys' teacher training schools	1,458	698	72	70	33	7	-	-	2,338
1923/1924	Girls' teacher training schools	1,367	390	29	6	1	4	9	1	1,807
	Total	2,825	1,088	101	76	34	11	9	1	4,145
925	Boys' teacher training schools	2,074	750	99	67	39	7	2	1	3,039
1924/1925	Girls' teacher training schools	1,401	433	26	11	-	3	12	2	1,888
	Total	3,475	1,183	125	78	39	10	14	3	4,927
926	Boys' teacher training schools	2,343	870	71	58	27	4	-	-	3,373
1925/1926	Girls' teacher training schools	1,431	449	28	11	_	1	12	3	1,935
	Total	3,774	1,319	99	69	27	5	12	3	5,308
927	Boys' teacher training schools	2,601	836	57	37	21	4	1	-	3,557
1926/1927	Girls' teacher training schools	1,411	496	38	14	-	2	10	1	1,972
	Total	4,012	1,332	95	51	21	6	11	1	5,529
928	Boys' teacher training schools	2,772	1,217	63	39	17	4	1	_	4,113
1927/1928	Girls' teacher training schools	1,594	714	49	29	6	6	11	4	2,413
	Total	4,366	1,931	112	68	23	10	12	4	6,526
929	Boys' teacher training schools	2,668	1,248	53	33	13	2	1	-	4,018
1928/1929	Girls' teacher training schools	1,513	689	62	38	4	_	10	3	2,319
	Total	4,181	1,937	115	71	17	2	11	3	6,337
931	Boys' teacher training schools	1,816	1,169	99	30	12	9	1	-	3,117
1930/1931	Girls' teacher training schools	1,270	661	89	31	5	3	7	1	2,068
	Total	3,086	1,830	188	61	17	12	8	1	5,185
1/1932	Boys' teacher training schools	1,705	951	71	23	16	12	1	-	2,779
1931/1	Girls' teacher training schools	1,056	517	61	21	4	2	9	-	1,670
	Total	2,761	1,468	132	44	20	14	10	-	4,449
933	Boys' teacher training schools	1,446	736	72	29	12	15	3	-	2,313
1932/1933	Girls' teacher training schools	914	467	63	37	5	3	9	-	1,498
	Total	2,360	1,203	135	66	17	18	12	_	3,811
936	Boys' teacher training schools	1,617	1,074	99	42	22	9	6	1	2,870
1935/1936	Girls' teacher training schools	1,102	609	76	38	12	5	13	1	1,856
	Total	2,719	1,683	175	80	34	14	19	2	4,726
937	Boys' teacher training schools	1,622	1,134	119	43	17	10	1	8	2,954
1936/1937	Girls' teacher training schools	1,139	650	58	35	9	6	6	3	1,906
	Total	2,761	1,784	177	78	26	16	7	11	4,860

9. The denominational distribution of students attending the Transylvanian state teacher training schools for boys and girls, in percentage:

State ton	ther training			Reli	gion of enro	lled student	s		
	boys and girls	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other
	Boys' teacher training schools	62.4	29.9	3.1	3.0	1.4	0.3	-	
1923/1924	Girls' teacher training schools	75.7	21.6	1.6	0.3	0.1	0.2	0.5	0.1
	Total	68.2	26.2	2.4	1.8	0.8	0.3	0.2	0.0
	Boys' teacher training schools	68.2	24.7	3.3	2.2	1.3	0.2	0.1	0.0
1924/1925	Girls' teacher training schools	74.2	22.9	1.4	0.6	_	0.2	0.6	0.1
	Total	70.5	24.0	2.5	1.6	0.8	0.2	0.3	0.1
	Boys' teacher training schools	69.5	25.8	2.1	1.7	0.8	0.1	-	_
1925/1926	Girls' teacher training schools	74.0	23.2	1.4	0.6	_	0.1	0.6	0.2
	Total	71.1	24.8	1.9	1.3	0.5	0.1	0.2	0.1
	Boys' teacher training schools	73.1	23.5	1.6	1.0	0.6	0.1	0.0	_
1926/1927	Girls' teacher training schools	71.6	25.2	1.9	0.7	-	0.1	0.5	0.1
	Total	72.6	24.1	1.7	0.9	0.4	0.1	0.2	0.0
	Boys' teacher training schools	67.4	29.6	1.5	0.9	0.4	0.1	0.0	_
1927/1928	Girls' teacher training schools	66.1	29.6	2.0	1.2	0.2	0.2	0.5	0.2
	Total	66.9	29.6	1.7	1.0	0.4	0.2	0.2	0.1
	Boys' teacher training schools	66.4	31.1	1.3	0.8	0.3	0.0	0.0	_
1928/1929	Girls' teacher training schools	65.2	29.7	2.7	1.6	0.2	_	0.4	0.1
	Total	66.0	30.6	1.8	1.1	0.3	0.0	0.2	0.0
	Boys' teacher training schools	58.3	37.5	3.2	1.0	0.4	0.3	0.0	_
1930/1931	Girls' teacher training schools	61.4	32.0	4.3	1.5	0.2	0.1	0.3	0.0
	Total	59.5	35.3	3.6	1.2	0.3	0.2	0.2	0.0
	Boys' teacher training schools	61.4	34.2	2.6	0.8	0.6	0.4	0.0	_
1931/1932	Girls' teacher training schools	63.2	31.0	3.7	1.3	0.2	0.1	0.5	_
	Total	62.1	33.0	3.0	1.0	0.4	0.3	0.2	_

				Reli	gion of enro	lled student	s		
	ther training boys and girls	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other
	Boys' teacher training schools	62.5	31.8	3.1	1.3	0.5	0.6	0.1	_
1932/1933	Girls' teacher training schools	61.0	31.2	4.2	2.5	0.3	0.2	0.6	-
	Total	61.9	31.6	3.5	1.7	0.4	0.5	0.3	_
	Boys' teacher training schools	56.3	37.4	3.4	1.5	0.8	0.3	0.2	0.0
1935/1936	Girls' teacher training schools	59.4	32.8	4.1	2.0	0.6	0.3	0.7	0.1
	Total	57.5	35.6	3.7	1.7	0.7	0.3	0.4	0.0
	Boys' teacher training schools	54.9	38.4	4.0	1.5	0.6	0.3	0.0	0.3
1936/1937	Girls' teacher training schools	59.8	34.1	3.0	1.8	0.5	0.3	0.3	0.2
	Total	56.8	36.7	3.6	1.6	0.5	0.3	0.1	0.2

10. The students and teachers of teacher training schools run by denominations and private associations:

run by den	Teacher training schools run by denominations and private associations		Enrolled students	Students advancing to higher grades		Teaching staff
	Boys	4	307	270	87.9	59
1926/1927	Girls	9	601	541	90.0	91
	Total	13	908	811	89.3	150
	Boys	4	357	309	86.6	57
1927/1928	Girls	8	597	539	90.3	71
	Total	12	954	848	88.9	128
	Boys	4	373	320	85.8	48
1928/1929	Girls	8	741	660	89.1	80
	Total	12	1,114	980	88.0	128

11. The students and teachers of state gymnasiums:

State gym	nasiums	Number of schools	Enrolled students	Students advancing to higher grades	Teachers (excluding masters)
1923/1924	Boys	18	2,054	1,684	100
1924/1925	Boys	23	2,760	2,150	126
1925/1926	Boys	25	3,190	2,404	152
1926/1927 Boys		26	3,185	2,483	166
	Boys	27	3,248	2,483	179
1927/1928	Mixed	2	180	148	11
	Total	29	3,428	2,631	190
	Boys	33	3,423	2,527	212
1928/1929	Mixed	4	554	437	24
	Total	37	3,977	2,964	236
	Boys	25	2,452	1,824	189
1930/1931	Girls	25	2,149	1,681	238
1930/1931	Mixed	7	778	626	48
	Total	57	5,379	4,131	475

State gym	nasiums	Number of schools	Enrolled students	Students advancing to higher grades	Teachers (excluding masters)
	Boys	19	2,361	1,920	171
1021/1022	Girls	23	2,444	2,085	256
1931/1932	Mixed	10	1,365	1,156	84
	Total	52	6,170	5,161	511
	Boys	15	2,289	1,832	145
1932/1933	Girls	22	2,648	2,314	231
1932/1933	Mixed	14	2,067	1,752	121
	Total	51	7,004	5,898	497
	Boys	11	1,942	1,556	120
1935/1936	Girls	19	2,829	2,449	208
1935/1930	Mixed	19	2,749	2,347	44
	Total	49	7,520	6,352	372
<u> </u>	Boys	10	1,844	1,520	106
1936/1937	Girls	19	2,907	2,522	200
1930/1937	Mixed	19	2,863	2,498	180
-	Total	48	7,614	6,540	486

12. The ethnic distribution of students attending state gymnasiums:

Students o gymnasi		Romai	nian	Germ	German		rian	Jewish		Other		Total
1923/1924	Boys	1,439	70.1	253	12.3	249	12.1	82	4.0	31	1.5	2,054
1924/1925	Boys	1,975	71.6	191	6.9	444	16.1	132	4.8	18	0.7	2,760
1925/1926	Boys	2,396	75.1	163	5.1	493	15.5	131	4.1	7	0.2	3,190
1926/1927	Boys	2,447	76.8	165	5.2	393	12.3	175	5.5	5	0.2	3,185
	Boys	2,306	71.0	148	4.6	520	16.0	256	7.9	18	0.6	3,248
1927/1928	Mixed	171	95.0	_	_	6	3.3	3	1.7	_	_	180
	Total	2,477	72.3	148	4.3	526	15.3	259	7.6	18	0.5	3,428
	Boys	2,010	58.7	443	12.9	709	20.7	175	5.1	86	2.5	3,423
1928/1929	Mixed	440	79.4	11	2.0	48	8.7	38	6.9	17	3.1	554
	Total	2,450	61.6	454	11.4	757	19.0	213	5.4	103	2.6	3,977
	Boys	970	49.9	394	20.3	431	22.2	109	5.6	38	2.0	1,942
1935/1936	Girls	1,672	59.1	167	5.9	637	22.5	335	11.8	18	0.6	2,829
1935/1930	Mixed	1,743	63.4	293	10.7	406	14.8	226	8.2	81	2.9	2,749
	Total	4,385	58.3	854	11.4	1,474	19.6	670	8.9	137	1.8	7,520
	Boys	1,037	56.2	338	18.3	343	18.6	88	4.8	38	2.1	1,844
1026/1027	Girls	1,842	63.4	152	5.2	579	19.9	320	11.0	14	0.5	2,907
1936/1937	Mixed	1,901	66.4	254	8.9	404	14.1	214	7.5	90	3.1	2,863
	Total	4,780	62.8	744	9.8	1,326	17.4	622	8.2	142	1.9	7,614

13. The denominational distribution of students attending state gymnasiums:

Students of	6-4-4-			Reli	gion of eni	olled stude	nts			
gymnasi		Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
1923/1924	Boys	1,024	445	351	121	19	12	82	ı	2,054
1924/1925	Boys	1,202	776	398	210	19	21	132	2	2,760
1925/1926	Boys	1,396	999	383	228	20	28	131	5	3,190
1926/1927	Boys	1,490	785	413	237	24	52	175	9	3,185
	Boys	1,586	713	430	216	16	26	256	5	3,248
1927/1928	Mixed	133	38	2	3	_	1	3	-	180
	Total	1,719	751	432	219	16	27	259	5	3,428
	Boys	1,564	505	899	222	5	43	175	10	3,423
1928/1929	Mixed	367	84	47	7	2	9	38	-	554
	Total	1,931	589	946	229	7	52	213	10	3,977

Charlente				Reli	gion of enr	olled stude	nts			
Students of gymnasic		Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
	Boys	936	262	831	183	1	45	179	15	2,452
1930/1931	Girls	620	447	476	225	12	56	300	13	2,149
1930/1931	Mixed	401	148	94	40	6	15	74	-	778
	Total	1,957	857	1,401	448	19	116	553	28	5,379
	Boys	865	244	744	163	99	53	185	8	2,361
1931/1932	Girls	703	545	484	275	19	44	358	16	2,444
1931/1932	Mixed	677	247	205	61	8	17	147	3	1,365
	Total	2,245	1,036	1,433	499	126	114	690	27	6,170
	Boys	801	272	738	151	47	48	224	8	2,289
1932/1933	Girls	810	595	476	269	24	60	397	17	2,648
1932/1933	Mixed	887	366	376	174	10	30	221	3	2,067
	Total	2,498	1,233	1,590	594	81	138	842	28	7,004
	Boys	878	95	641	148	7	54	109	10	1,942
1935/1936	Girls	883	764	455	293	28	62	335	9	2,829
1933/1930	Mixed	1,344	413	554	158	17	33	226	4	2,749
	Total	3,105	1,272	1,650	599	52	149	670	23	7,520
	Boys	950	81	537	127	5	46	88	10	1,844
1936/1937	Girls	986	828	421	259	24	57	320	12	2,907
1930/1937	Mixed	1,481	439	521	162	11	30	214	5	2,863
	Total	3,417	1,348	1,479	548	40	133	622	27	7,614

14. The denominational distribution of students attending state gymnasiums, in percentage:

Chudante	-6-4-4-			Re	ligion of enr	olled studer	its		
Students gymnas		Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other
1923/1924	Boys	49.9	21.7	17.1	5.9	0.9	0.6	4.0	-
1924/1925	Boys	43.6	28.1	14.4	7.6	0.7	0.8	4.8	0.1
1925/1926	Boys	43.8	31.3	12.0	7.1	0.6	0.9	4.1	0.2
1926/1927	Boys	46.8	24.6	13.0	7.4	0.8	1.6	5.5	0.3
	Boys	48.8	22.0	13.2	6.7	0.5	0.8	7.9	0.2
1927/1928	Mixed	73.9	21.1	1.1	1.7	_	0.6	1.7	_
	Total	50.1	21.9	12.6	6.4	0.5	0.8	7.6	0.1
	Boys	45.7	14.8	26.3	6.5	0.1	1.3	5.1	0.3
1928/1929	Mixed	66.2	15.2	8.5	1.3	0.4	1.6	6.9	_
	Total	48.6	14.8	23.8	5.8	0.2	1.3	5.4	0.3
	Boys	38.2	10.7	33.9	7.5	0.0	1.8	7.3	0.6
1020/1021	Girls	28.9	20.8	22.1	10.5	0.6	2.6	14.0	0.6
1930/1931	Mixed	51.5	19.0	12.1	5.1	0.8	1.9	9.5	_
	Total	36.4	15.9	26.0	8.3	0.4	2.2	10.3	0.5
	Boys	36.6	10.3	31.5	6.9	4.2	2.2	7.8	0.3
1021/1022	Girls	28.8	22.3	19.8	11.3	0.8	1.8	14.6	0.7
1931/1932	Mixed	49.6	18.1	15.0	4.5	0.6	1.2	10.8	0.2
	Total	36.4	16.8	23.2	8.1	2.0	1.8	11.2	0.4
	Boys	35.0	11.9	32.2	6.6	2.1	2.1	9.8	0.3
4033/4033	Girls	30.6	22.5	18.0	10.2	0.9	2.3	15.0	0.6
1932/1933	Mixed	42.9	17.7	18.2	8.4	0.5	1.5	10.7	0.1
	Total	35.7	17.6	22.7	8.5	1.2	2.0	12.0	0.4
	Boys	45.2	4.9	33.0	7.6	0.4	2.8	5.6	0.5
1025/1026	Girls	31.2	27.0	16.1	10.4	1.0	2.2	11.8	0.3
1935/1936	Mixed	48.9	15.0	20.2	5.7	0.6	1.2	8.2	0.1
	Total	41.3	16.9	21.9	8.0	0.7	2.0	8.9	0.3
	Boys	51.5	4.4	29.1	6.9	0.3	2.5	4.8	0.5
1026/1027	Girls	33.9	28.5	14.5	8.9	0.8	2.0	11.0	0.4
1936/1937	Mixed	51.7	15.3	18.2	5.7	0.4	1.0	7.5	0.2
	Total	44.9	17.7	19.4	7.2	0.5	1.7	8.2	0.4

15. State boys' lyceums and 2nd degree girls' secondary schools offering Matura between 1921 and 1928:

		Lowe	er level	Uppe	er level	Total number		
	s' and girls' eums	Number of institutions	Enrolled students	Students advancing to higher grades	Enrolled students	Students advancing to higher grades	of students enrolled on the lower and upper level	Teachers (excluding masters)
	Boys' lyceums	30	8,366	7,110	2,726	2,395	11,092	428
1921/1922	2nd degree girls' secondary schools	8	1,683	1,369	328	262	2,011	84
	Total	38	10,049	8,479	3,054	2,657	13,103	512
	Boys' lyceums	36	10,003	8,179	3,321	2,891	13,324	474
1922/1923	2nd degree girls' secondary schools	9	1,926	1,548	523	436	2,449	97
	Total	45	11,929	9,727	3,844	3,327	15,773	571
	Boys' lyceums	33	10,709	8,536	4,127	3,538	14,836	488
1923/1924	2nd degree girls' secondary schools	9	2,466	1,968	725	635	3,191	123
	Total	42	13,175	10,504	4,852	4,173	18,027	611
	Boys' lyceums	35	11,072	6,169	4,700	3,170	15,772	521
1924/1925	2nd degree girls' secondary schools	10	2,718	2,086	905	723	3,623	114
	Total	45	13,790	8,255	5,605	3,893	19,395	635
	Boys' lyceums	35	10,457	7,747	4,753	3,959	15,210	502
1925/1926	2nd degree girls' secondary schools	12	3,003	2,362	944	814	3,947	143
	Total	47	13,460	10,109	5,697	4,773	19,157	645
	Boys' lyceums	37	9,992	7,488	4,843	4,144	14,835	563
1926/1927	2nd degree girls' secondary schools	14	3,081	2,405	969	845	4,050	182
	Total	51	13,073	9,893	5,812	4,989	18,885	745
	Boys' lyceums	37	8,987	6,805	4,980	4,279	13,967	574
1927/1928	2nd degree girls' secondary schools	15	3,055	2,468	1,136	992	4,191	206
	Total	52	12,042	9,273	6,116	5,271	18,158	780
	Boys' lyceums	37	6,076	4,493	6,588	4,914	12,664	546
1928/1929	2nd degree girls' secondary schools	18	2,575	1,988	2,090	1,663	4,665	242
	Total	55	8,651	6,481	8,678	6,577	17,329	788

16. State boys' lyceums and 2nd degree girls' secondary schools (girls' lyceums) offering Matura between 1930 and 1936:

State	e boys' and girls' lyceums	Number of institutions	Total number of students enrolled on the lower and upper level	Teachers (including masters)
	Boys' lyceums	37	11,454	701
1930/1931	1st and 2nd degree girls' secondary schools	14	4,101	288
	Total	51	15,555	989
	Boys' lyceums	37	11,649	726
1931/1932	1st and 2nd degree girls' secondary schools	15	4,087	308
	Total	52	15,736	1,034
	Boys' lyceums	36	11,852	730
1932/1933	1st and 2nd degree girls' secondary schools	14	4,284	301
	Total	50	16,136	1,031
	Boys' lyceums	38	14,518	720
1935/1936	Girls' lyceums	17	6,165	370
	Total	55	20,683	1,090
	Boys' lyceums	38	14,905	882
1936/1937	Girls' lyceums	17	6,428	402
H	Total	55	21,333	1,284

17. The ethnic distribution of students attending state boys' lyceums and 2^{nd} degree girls' secondary schools (girls' lyceums) offering Matura:

			The	ethnicity	of enro	lled stu	dents on	the lower	and up	oer level i	n total	
	ate boys' and	Roma	nian	Gerr	nan	Hung	arian	Jewi	sh	Oth	er	
g	irls' lyceums		%		%		%		%		%	Total
	Boys' lyceums	5,401	48.7					581	5.2	5,110	46.1	11,092
1921/1922	2nd degree girls' secondary schools	1,873	93.1					102	5.1	36	1.8	2,011
	Total	7,274	55.5					683	5.2	5,146	39.3	13,103
	Boys' lyceums	6,172	46.3					764	5.7	6,388	47.9	13,324
1922/1923	2nd degree girls' secondary schools	2,124	86.7					167	6.8	158	6.5	2,449
	Total	8,296	52.6						5.9	6,546	41.5	15,773
	Boys' lyceums	10,652	71.8	950	6.4	1,811	12.2	1,112	7.5	311	2.1	14,836
1923/1924	2nd degree girls' secondary schools	2,384	74.7	24	0.8	324	10.2	418	13.1	41	1.3	3,191
	Total	13,036	72.3	974	5.4	2,135	11.8	1,530	8.5	352	2.0	18,027
	Boys' lyceums	11,203	71.0	1,077	6.8	2,109	13.4	1,095	6.9	288	1.8	15,772
1924/1925	2nd degree girls' secondary schools	2,707	74.7	48	1.3	299	8.3	510	14.1	59	1.6	3,623
	Total	13,910	71.7	1,125	5.8	2,408	12.4	1,605	8.3	347	1.8	19,395
	Boys' lyceums	11,077	72.8	1,118	7.4	1,807	11.9	975	6.4	233	1.5	15,210
1925/1926	2nd degree girls' secondary schools	3,016	76.4	59	1.5	325	8.2	499	12.6	48	1.2	3,947
	Total	14,093	73.6	1,177	6.1	2,132	11.1	1,474	7.7	281	1.5	19,157

			The	ethnicity	of enro	lled stud	dents on	the lower	and up	per level ir	n total	
	ate boys' and	Roma	nian	Gern	nan	Hung	arian	Jewi	sh	Oth	er	
gı	irls' lyceums		%		%		%		%		%	Total
	Boys' lyceums	11,103	74.8	972	6.6	1,559	10.5	935	6.3	266	1.8	14,835
1926/1927	2nd degree girls' secondary schools	3,181	78.5	57	1.4	248	6.1	513	12.7	51	1.3	4,050
	Total	14,284	75.6	1,029	5.4	1,807	9.6	1,448	7.7	317	1.7	18,885
	Boys' lyceums	10,344	74.1	877	6.3	1,502	10.8	1,002	7.2	242	1.7	13,967
1927/1928	2nd degree girls' secondary schools	3,183	75.9	59	1.4	317	7.6	570	13.6	62	1.5	4,191
	Total	13,527	74.5	936	5.2	1,819	10.0	1,572	8.7	304	1.7	18,158
	Boys' lyceums	9,451	74.6	751	5.9	1,341	10.6	944	7.5	177	1.4	12,664
1928/1929	2nd degree girls' secondary schools	3,495	74.9	111	2.4	392	8.4	620	13.3	47	1.0	4,665
	Total	12,946	74.7	862	5.0	1,733	10.0	1,564	9.0	224	1.3	17,329
- 92	Boys' lyceums	10,235	70.5	1,021	7.0	1,629	11.2	1,418	9.8	215	1.5	14,518
193	Girls' lyceums	4,249	68.9	163	2.6	530	8.6	1,168	18.9	55	0.9	6,165
1935/1936	Total	14,484	70.0	1,184	5.7	2,159	10.4	2,586	12.5	270	1.3	20,683
- 12	Boys' lyceums	10,769	72.3	985	6.6	1,538	10.3	1,367	9.2	246	1.7	14,905
193	Girls' lyceums	4,600	71.6	117	1.8	527	8.2	1,135	17.7	49	0.8	6,428
1936/1937	Total	15,369	72.0	1,102	5.2	2,065	9.7	2,502	11.7	295	1.4	21,333

18. The denominational distribution of students attending state boys' lyceums and 2nd degree girls' secondary schools (girls' lyceums) offering Matura:

Chah	a baye' and sixle'		Religio	on of enrol	led student	s on the low	er and upp	er level in t	otal	
State	e boys' and girls' lyceums	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
	Boys' lyceums	5,418						581	5,093	11,092
1921/1922	2nd degree girls' secondary schools	1,400						102	21	2,011
	Total	6,818						683	5,114	13,103
	Boys' lyceums	6,212						764	6,348	13,324
1922/1923	2nd degree girls' secondary schools	1,637						167	177	2,449
	Total	7,849						931	6,525	15,773
	Boys' lyceums	6,454	4,301	2,039	671	29	136	1,112	94	14,836
1923/1924	2nd degree girls' secondary schools	1,889	509	165	169	11	23	418	7	3,191
	Total	8,343	4,810	2,204	840	40	159	1,530	101	18,027
	Boys' lyceums	6,938	4,407	2,221	718	74	255	1,095	64	15,772
1924/1925	2nd degree girls' secondary schools	2,093	614	183	152	13	40	510	18	3,623
	Total	9,031	5,021	2,404	870	87	295	1,605	82	19,395

			Religio	on of enrol	led student	s on the low	er and upp	er level in t	total	
State	e boys' and girls' lyceums	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
	Boys' lyceums	6,949	4,210	2,146	626	51	223	975	30	15,210
1925/1926	2nd degree girls' secondary schools	2,204	818	208	151	27	38	499	2	3,947
	Total	9,153	5,028	2,354	777	78	261	1,474	32	19,157
1926/1927	2nd degree girls' secondary schools	7,075 2,202	4,091 979	1,801	116	20	165 32	935 513	2	4,050
	Total	9,277	5,070	1,987	759	51	197	1,448	96	18,885
1927/1928	2nd degree girls' secondary schools	6,690 2,276	3,791 936	1,674 215	555 142	10	169 42	1,002 570	49	13,967 4,191
	Total	8,966	4,727	1,889	697	47	211	1,572	49	18,158
	Boys' lyceums	6,131	3,368	1,457	545	39	138	944	42	12,664
1928/1929	2nd degree girls' secondary schools	2,405	1,080	288	173	14	84	620	1	4,665
	Total	8,536	4,448	1,745	718	53	222	1,564	43	17,329
	Boys' lyceums	5,292	3,215	1,356	447	40	136	946	22	11,454
1930/1931	1st and 2nd degree girls' secondary schools	1,931	1,004	271	142	15	49	687	2	4,101
	Total	7,223	4,219	1,627	589	55	185	1,633	24	15,555
	Boys' lyceums	5,145	3,244	1,544	489	40	138	1,008	41	11,649
1931/1932	1 st and 2nd degree girls' secondary schools	1,854	992	254	139	14	58	763	13	4,087
	Total	6,999	4,236	1,798	628	54	196	1,771	54	15,736
	Boys' lyceums	5,098	3,172	1,714	517	42	161	1,109	39	11,852
1932/1933	1st and 2nd degree girls' secondary schools	1906	1,043	255	153	17	68	834	8	4,284
	Total	7 004	4,215	1,969	670	59	229	1,943	47	16,136
36	Boys' lyceums	6 421	3,892	1,886	560	54	251	1,418	36	14,518
/19	Girls' lyceums	2726	1,518	356	228	58	103	1,168	8	6,165
1935/1936	Total	9 147	5,410	2,242	788	112	354	2,586	44	20,683
37	Boys' lyceums	6 692	4,163	1,867	524	40	215	1,367	37	14,905
193	Girls' lyceums	3025	1,573	332	226	57	77	1,135	3	6,428
1936/1937	Total	9 717	5,736	2,199	750	97	292	2,502	40	21,333

19. The denominational distribution of students attending state boys' lyceums and 2nd degree girls' secondary schools (girls' lyceums) offering Matura, in percentage:

	Charles be accorded and advalad	Religion of enrolled students on the lower and upper level in total										
	State boys' and girls' lyceums	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other			
22	Boys' lyceums	48.8						5.2	45.9			
1921/1922	2nd degree girls' secondary schools	69.6						5.1	1.0			
19	Total	52.0						5.2	39.0			
<u>м</u>	Boys' lyceums	46.6						5.7	47.6			
1922/1923	2nd degree girls' secondary schools	66.8						6.8	7.2			
192	Total	49.8						5.9	41.4			
4	Boys' lyceums	43.5	29.0	13.7	4.5	0.2	0.9	7.5	0.6			
1923/1924	2nd degree girls' secondary schools	59.2	16.0	5.2	5.3	0.3	0.7	13.1	0.2			
192	Total	46.3	26.7	12.2	4.7	0.2	0.9	8.5	0.6			
25	Boys' lyceums	44.0	27.9	14.1	4.6	0.5	1.6	6.9	0.4			
1924/1925	2nd degree girls' secondary schools	57.8	16.9	5.1	4.2	0.4	1.1	14.1	0.5			
19	Total	46.6	25.9	12.4	4.5	0.4	1.5	8.3	0.4			
26	Boys' lyceums	45.7	27.7	14.1	4.1	0.3	1.5	6.4	0.2			
1925/1926	2nd degree girls' secondary schools	55.8	20.7	5.3	3.8	0.7	1.0	12.6	0.1			
19	Total	47.8	26.2	12.3	4.1	0.4	1.4	7.7	0.2			
27	Boys' lyceums	47.7	27.6	12.1	4.3	0.2	1.1	6.3	0.6			
1926/1927	2nd degree girls' secondary schools	54.4	24.2	4.6	2.9	0.5	0.8	12.7	0.0			
	Total	49.1	26.8	10.5	4.0	0.3	1.0	7.7	0.5			
28	Boys' lyceums	47.9	27.1	12.0	4.0	0.3	1.2	7.2	0.4			
1927/1928	2nd degree girls' secondary schools	54.3	22.3	5.1	3.4	0.2	1.0	13.6	0.0			
	Total	49.4	26.0	10.4	3.8	0.3	1.2	8.7	0.3			
929	Boys' lyceums	48.4	26.6	11.5	4.3	0.3	1.1	7.5	0.3			
1928/1929	2nd degree girls' secondary schools	51.6	23.2	6.2	3.7	0.3	1.8	13.3	0.0			
	Total	49.3	25.7	10.1	4.1	0.3	1.3	9.0	0.2			
930/1931	Boys' lyceums 1st and 2nd degree girls'	46.2 47.1	28.1	6.6	3.9	0.3	1.2	8.3 16.8	0.2			
930	secondary schools											
	Total	46.4	27.1	10.5	3.8	0.4	1.2	10.5	0.2			
1931/1932	Boys' lyceums 1st and 2nd degree girls' secondary schools	44.2 45.4	27.8	13.3 6.2	3.4	0.3	1.2	8.7 18.7	0.4			
193	Total	44.5	26.9	11.4	4.0	0.3	1.2	11.3	0.3			
	Boys' lyceums	43.0	26.8	14.5	4.4	0.3	1.4	9.4	0.3			
1932/1933	1st and 2nd degree girls' secondary schools	44.5	24.3	6.0	3.6	0.4	1.6	19.5	0.2			
193	Total	43.4	26.1	12.2	4.2	0.4	1.4	12.0	0.3			
	Boys' lyceums	44.2	26.8	13.0	3.9	0.4	1.7	9.8	0.2			
193	Girls' lyceums	44.2	24.6	5.8	3.7	0.9	1.7	18.9	0.1			
1935/1936	Total	44.2	26.2	10.8	3.8	0.5	1.7	12.5	0.2			
_	Boys' lyceums	44.9	27.9	12.5	3.5	0.3	1.4	9.2	0.2			
193	Girls' lyceums	47.1	24.5	5.2	3.5	0.9	1.2	17.7	0.0			
1936/1937	Total	45.5	26.9	10.3	3.5	0.5	1.4	11.7	0.2			

20. The students and teachers of the state upper commercial schools:

State upper	commercial pols	Number of institutions	Enrolled students	Students advancing to higher grades	Teachers (excluding masters)
	Boys	10	1,134	947	99
1921/1922	Girls	3	175	153	24
	Total	13	1,309	1,100	123
	Boys	10	1,003	845	60
1922/1923	Girls	4	178	149	31
	Total	14	1,181	994	91
	Boys	10	1,135	869	91
1923/1924	Girls	5	321	270	36
	Total	15	1,456	1,139	127
	Boys	12	1,583	1,279	96
1924/1925	Girls	6	494	282	38
	Total	18	2,077	1,561	134
	Boys	12	2,051	1,603	109
1925/1926	Girls	6	562	482	43
	Total	18	2,613	2,085	152
	Boys	12	2,297	1,793	134
1926/1927	Girls	7	750	612	73
	Total	19	3,047	2,405	207
	Boys	15	2,589	2,017	169
1927/1928	Girls	7	804	644	70
	Total	22	3,393	2,661	239
	Boys	13	2,538	2,009	156
1928/1929	Girls	7	821	639	80
	Total	20	3,359	2,648	236
	Boys	20	3,130	2,431	223
1930/1931	Girls	7	771	643	82
	Total	27	3,901	3,074	305
	Boys	16	2,529	2,088	296
1931/1932	Girls	6	626	556	69
	Total	22	3,155	2,644	365
	Boys	15	1,865	1,614	176
1932/1933	Girls	6	463	399	76
	Total	21	2,328	2,013	252
	Boys	16	1,422	1,047	188
1935/1936	Girls	6	404	325	80
	Total	22	1,826	1,372	268
	Boys	16	2,173	1,696	246
1936/1937 lyceums	Girls	6	778	613	106
,	Total	22	2,951	2,309	352

21. The ethnic distribution of students enrolled in state upper commercial schools:

State up	ner				E	thnicity o	f enrolle	d student	s			
commer		Roma	nian	Gern	nan	Hunga	arian	Jewi	sh	Othe	er	
schoo	ls		%		%		%		%		%	Total
	Boys	279	24.6					139	12.3	716	63.1	1,134
1921/1922	Girls	68	38.9					46	26.3	61	34.9	175
	Total	347	26.5					185	14.1	777	59.4	1,309
	Boys	532	53.0					183	18.2	288	28.7	1,003
1922/1923	Girls	89	50.0					37	20.8	52	29.2	178
	Total	621	52.6					220	18.6	340	28.8	1,181
	Boys	671	59.1	74	6.5	193	17.0	180	15.9	17	1.5	1,135
1923/1924	Girls	174	54.2	17	5.3	72	22.4	56	17.4	2	0.6	321
	Total	845	58.0	91	6.3	265	18.2	236	16.2	19	1.3	1,456
	Boys	1,053	66.5	114	7.2	226	14.3	171	10.8	19	1.2	1,583
1924/1925	Girls	320	64.8	32	6.5	73	14.8	59	11.9	10	2.0	494
	Total	1,373	66.1	146	7.0	299	14.4	230	11.1	29	1.4	2,077
	Boys	1,499	73.1	126	6.1	247	12.0	159	7.8	20	1.0	2,051
1925/1926	Girls	416	74.0	31	5.5	71	12.6	38	6.8	6	1.1	562
	Total	1,915	73.3	157	6.0	318	12.2	197	7.5	26	1.0	2,613
	Boys	1,718	74.8	153	6.7	270	11.8	128	5.6	28	1.2	2,297
1926/1927	Girls	583	77.7	18	2.4	73	9.7	37	4.9	39	5.2	750
	Total	2,301	75.5	171	5.6	343	11.3	165	5.4	67	2.2	3,047
	Boys	1,932	74.6	189	7.3	298	11.5	138	5.3	32	1.2	2,589
1927/1928	Girls	627	78.0	23	2.9	106	13.2	41	5.1	7	0.9	804
	Total	2,559	75.4	212	6.2	404	11.9	179	5.3	39	1.1	3,393
	Boys	1,888	74.4	195	7.7	294	11.6	134	5.3	27	1.1	2,538
1928/1929	Girls	660	80.4	20	2.4	90	11.0	47	5.7	4	0.5	821
	Total	2,548	75.9	215	6.4	384	11.4	181	5.4	31	0.9	3,359
	Boys	936	65.8	88	6.2	253	17.8	120	8.4	25	1.8	1,422
1935/1936	Girls	233	57.7	34	8.4	74	18.3	61	15.1	2	0.5	404
	Total	1,169	64.0	122	6.7	327	17.9	181	9.9	27	1.5	1,826
1936/1937	Boys	1,416	65.2	157	7.2	342	15.7	238	11.0	20	0.9	2,173
lyceums	Girls	496	63.8	33	4.2	111	14.3	130	16.7	8	1.0	778
	Total	1,912	64.8	190	6.4	453	15.4	368	12.5	28	0.9	2,951

22. The denominational distribution of students enrolled in state upper commercial schools:

State	upper				Religion of	enrolled stu	dents			
	mercial hools	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
922	Boys	314	-					139	681	1,134
21/1922	Girls	42	26					46	61	175
192	Total	356	26					185	742	1,309
923	Boys	468	-					183	352	1,003
1922/1923	Girls	46	43					37	52	178
192	Total	514	43					220	404	1,181
924	Boys	582	88	185	10	63	23	180	4	1,135
23/1924	Girls	138	32	45	2	37	11	56	_	321
192	Total	720	120	230	12	100	34	236	4	1,456
25	Boys	902	140	252	16	70	26	171	6	1,583
1924/1925	Girls	215	95	62	8	30	25	59	_	494
192	Total	1,117	235	314	24	100	51	230	6	2,077

State	e upper				Religion of	enrolled stu	dents			
	mercial hools	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite	Other	Total
926	Boys	1,251	240	287	11	72	24	159	7	2,051
1925/1926	Girls	289	115	54	2	34	22	38	8	562
192	Total	1,540	355	341	13	106	46	197	15	2,613
27	Boys	1,446	275	315	12	96	22	128	3	2,297
1926/1927	Girls	414	168	43	3	52	18	37	15	750
192	Total	1,860	443	358	15	148	40	165	18	3,047
28	Boys	1,613	321	377	12	94	28	138	6	2,589
1927/1928	Girls	467	164	59	9	46	18	41	-	804
192	Total	2,080	485	436	21	140	46	179	6	3,393
929	Boys	1,524	369	382	87	8	32	134	2	2,538
1928/1929	Girls	490	167	55	18	30	14	47	-	821
192	Total	2,014	536	437	105	38	46	181	2	3,359
31	Boys	1,858	534	419	10	120	25	161	3	3,130
1930/1931	Girls	401	144	71	4	48	10	92	1	771
193	Total	2,259	678	490	14	168	35	253	4	3,901
932	Boys	1,490	444	328	8	98	35	120	6	2,529
1931/1932	Girls	324	118	58	-	32	15	78	1	626
193	Total	1,814	562	386	8	130	50	198	7	3,155
933	Boys	1,051	312	262	5	82	30	108	15	1,865
1932/1933	Girls	218	98	39	1	28	8	70	1	463
193	Total	1,269	410	301	6	110	38	178	16	2,328
936	Boys	706	227	243	8	92	20	120	6	1,422
1935/1936	Girls	167	60	59	3	33	20	61	1	404
193	Total	873	287	302	11	125	40	181	7	1,826
937 ns	Boys	1,003	409	317	148	21	35	238	2	2,173
1936/1937 lyceums	Girls	355	129	79	49	3	29	130	4	778
193 7	Total	1,358	538	396	197	24	64	368	6	2,951

23. The denominational distribution of students enrolled in state upper commercial schools, in percentage:

C1-1				Religio	n of enrolled	l students		
State upper scho		Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite
	Boys	27.7	-					12.3
1921/1922	Girls	24.0	14.9					26.3
Total Boys		27.2	2.0					14.1
		46.7	-					18.2
1922/1923	Girls	25.8	24.2					20.8
	Total	43.5	3.6					18.6
	Boys	51.3	7.8	16.3	0.9	5.6	2.0	15.9
1923/1924	Girls	43.0	10.0	14.0	0.6	11.5	3.4	17.4
	Total	49.5	8.2	15.8	0.8	6.9	2.3	16.2
	Boys	57.0	8.8	15.9	1.0	4.4	1.6	10.8
1924/1925	Girls	43.5	19.2	12.6	1.6	6.1	5.1	11.9
	Total	53.8	11.3	15.1	1.2	4.8	2.5	11.1

C4-4				Religio	n of enrolled	students		
State upper com schools	merciai	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Unitarian	Lutheran	Israelite
	Boys	61.0	11.7	14.0	0.5	3.5	1.2	7.8
1925/1926	Girls	51.4	20.5	9.6	0.4	6.0	3.9	6.8
	Total	58.9	13.6	13.1	0.5	4.1	1.8	7.5
	Boys	63.0	12.0	13.7	0.5	4.2	1.0	5.6
1926/1927	Girls	55.2	22.4	5.7	0.4	6.9	2.4	4.9
	Total	61.0	14.5	11.7	0.5	4.9	1.3	5.4
	Boys	62.3	12.4	14.6	0.5	3.6	1.1	5.3
1927/1928	Girls	58.1	20.4	7.3	1.1	5.7	2.2	5.1
	Total	61.3	14.3	12.8	0.6	4.1	1.4	5.3
	Boys	60.0	14.5	15.1	3.4	0.3	1.3	5.3
1928/1929	Girls	59.7	20.3	6.7	2.2	3.7	1.7	5.7
	Total	60.0	16.0	13.0	3.1	1.1	1.4	5.4
	Boys	59.4	17.1	13.4	0.3	3.8	0.8	5.1
1930/1931	Girls	52.0	18.7	9.2	0.5	6.2	1.3	11.9
	Total	57.9	17.4	12.6	0.4	4.3	0.9	6.5
	Boys	58.9	17.6	13.0	0.3	3.9	1.4	4.7
1931/1932	Girls	51.8	18.8	9.3	_	5.1	2.4	12.5
	Total	57.5	17.8	12.2	0.3	4.1	1.6	6.3
	Boys	56.4	16.7	14.0	0.3	4.4	1.6	5.8
1932/1933	Girls	47.1	21.2	8.4	0.2	6.0	1.7	15.1
	Total	54.5	17.6	12.9	0.3	4.7	1.6	7.6
	Boys	49.6	16.0	17.1	0.6	6.5	1.4	8.4
1935/1936	Girls	41.3	14.9	14.6	0.7	8.2	5.0	15.1
	Total	47.8	15.7	16.5	0.6	6.8	2.2	9.9
	Boys	46.2	18.8	14.6	6.8	1.0	1.6	11.0
1936/1937 lyceums	Girls	45.6	16.6	10.2	6.3	0.4	3.7	16.7
	Total	46.0	18.2	13.4	6.7	0.8	2.2	12.5

24. The distribution by sex of students attending the King Ferdinand I University of Cluj per faculties and the professorial staff between 1921 and 1929:

			Enrolled	students			
King Fe	rdinand I University. Cluj		Fen	nale		Professorial staff	
		Male		%	Total	Stall	
	Faculty of Law	1,196	4	0.3	1,200	13	
	Faculty of Arts	295	164	35.7	459	33	
1921/1922	Faculty of Science	86	45	34.4	131	87	
1921/1922	Faculty of Medicine	706	95	11.9	801	163	
	Faculty of Pharmacy	47	5	9.6	52	163	
	Total	2,330	313	11.8	2,643	296	
	Faculty of Law	1,261	4	0.3	1,265	13	
	Faculty of Arts	435	256	37.0	691	36	
1022/1022	Faculty of Science	95	72	43.1	167	84	
1922/1923	Faculty of Medicine	625	81	11.5	706	160	
	Faculty of Pharmacy	58	13	18.3	71	160	
	Total	2,474	426	14.7	2,900	293	

			Enrolled	d students		
King Fe	rdinand I University. Cluj	Male	Fe	male	Total	Professorial staff
		Male		%	Iotai	3.4
	Faculty of Law	960	-	_	960	13
	Faculty of Arts	190	138	42.1	328	33
1923/1924	Faculty of Science	105	90	46.2	195	86
1923/1924	Faculty of Medicine	404	68	14.4	472	186
	Faculty of Pharmacy	53	8	13.1	61	180
	Total	1,712	304	15.1	2,016	318
	Faculty of Law	916	7	0.8	923	12
	Faculty of Arts	223	178	44.4	401	32
1024/1025	Faculty of Science	103	111	51.9	214	86
1924/1925	Faculty of Medicine	431	77	15.2	508	106
	Faculty of Pharmacy	49	17	25.8	66	186
	Total	1,722	390	18.5	2,112	316
	Faculty of Law	1,041	32	3.0	1,073	12
	Faculty of Arts	202	223	52.5	425	32
1025/1026	Faculty of Science	114	103	47.5	217	88
1925/1926	Faculty of Medicine	391	89	18.5	480	102
	Faculty of Pharmacy	62	35	36.1	97	193
	Total	1,810	482	21.0	2,292	325
	Faculty of Law	1,158	28	2.4	1,186	12
	Faculty of Arts	218	289	57.0	507	35
	Faculty of Science	138	96	41.0	234	95
1926/1927	Faculty of Medicine	391	83	17.5	474	
	Faculty of Pharmacy	99	49	33.1	148	182
	Total	2,004	545	21.4	2,549	324
	Faculty of Law	1,119	28	2.4	1,147	17
	Faculty of Arts	262	318	54.8	580	38
	Faculty of Science	182	157	46.3	339	94
1927/1928	Faculty of Medicine	434	75	14.7	509	10-
	Faculty of Pharmacy	93	44	32.1	137	197
	Total	2,090	622	22.9	2,712	346
	Faculty of Law	1,051	32	3.0	1,083	17
	Faculty of Arts	334	375	52.9	709	36
4000/4000	Faculty of Science	262	193	42.4	455	93
1928/1929	Faculty of Medicine	587	89	13.2	676	201
	Faculty of Pharmacy	92	41	30.8	133	201
	Total	2,326	730	23.9	3,056	347
	Faculty of Law	1,479	40	2.6	1,519	17
	Faculty of Arts	320	388	54.8	708	55
	Faculty of Science	320	268	45.6	588	99
1929/1930	Faculty of Medicine	674	93	12.1	767	
	Faculty of Pharmacy	73	38	34.2	111	178
	Total	2,866	827	22.4	3,693	349

25. The distribution by sex of students attending the King Ferdinand I University of Cluj (of Sibiu between 1940 and 1945) per faculties and the professorial staff between 1930 and 1941:

			Enrolled	students		Professorial
King Ferdi	nand I University. Cluj - Sibiu	Male	Fen	nale	Total	staff
	Faculty of Law	1,611	103	6.0	1,714	17
	Faculty of Arts	363	401	52.5	764	56
1020/1021	Faculty of Science	294	295	50.1	589	99
1930/1931	Faculty of Medicine	747	123	14.1	870	100
	Faculty of Pharmacy	70	57	44.9	127	198
	Total	3,085	979	24.1	4,064	370
	Faculty of Law	1,578	113	6.7	1,691	17
	Faculty of Arts	318	366	53.5	684	60
	Faculty of Science	222	241	52.1	463	101
1931/1932	Faculty of Medicine	820	135	14.1	955	
	Faculty of Pharmacy	183	148	44.7	331	196
	Total	3,121	1,003	24.3	4,124	374
	Faculty of Law	1,742	71	3.9	1,813	17
	Faculty of Arts	338	372	52.4	710	59
	Faculty of Science	305	270	47.0	575	89
1932/1933	Faculty of Medicine	838	146	14.8	984	
	Faculty of Pharmacy	219	168	43.4	387	179
	Total	3,442	1,027	23.0	4,469	344
	Faculty of Law	1,655	124	7.0	1,779	
	Faculty of Arts	315	376	54.4	691	
	Faculty of Science	316	238	43.0	554	
1933/1934	Faculty of Medicine	861	164	16.0	1,025	
	Faculty of Pharmacy	223	173	43.7	396	
	Total	3,370	1,075	24.2	4,445	
	Faculty of Law	2,050	134	6.1	2,184	
	Faculty of Arts	325	383	54.1	708	
	Faculty of Science	244	159	39.5	403	
1934/1935	Faculty of Medicine					
	Faculty of Pharmacy	830	175	17.4	1,005	
	Total	3,449	851	19.8	4,300	
	Faculty of Law	1,602	117	6.8	1,719	25
	Faculty of Arts	270	302	52.8	572	57
	Faculty of Science	194	138	41.6	332	89
1935/1936	Faculty of Medicine					
	Faculty of Pharmacy	795	155	16.3	950	150
	Total	2,861	712	19.9	3,573	321
	1	I	1	I.	I	1

Vina Fourdi	and Huissassins Clui Cikin		Enrolled	students		Professorial
King Ferdii	nand I University. Cluj - Sibiu	Male	Fen	nale	Total	staff
	Faculty of Law	1,276	65	4.8	1,341	25
	Faculty of Arts	288	312	52.0	600	63
1936/1937	Faculty of Science	267	171	39.0	438	87
1930/1937	Faculty of Medicine	720	140	16.2	060	163
	Faculty of Pharmacy	720	140	16.3	860	163
	Total	2,551	688	21.2	3,239	338
	Faculty of Law	1,234	87	6.6	1,321	
	Faculty of Arts	288	294	50.5	582	
1027/1020	Faculty of Science	228	129	36.1	357	
1937/1938	Faculty of Medicine	722	163	10.1	005	
F	Faculty of Pharmacy	733	162	18.1	895	
	Total	2,483	672	21.3	3,155	
	Faculty of Law	1,265	99	7.3	1,364	
	Faculty of Arts	258	250	49.2	508	
1020/1020	Faculty of Science	225	99	30.6	324	
1938/1939	Faculty of Medicine	710	100	20.0	000	
	Faculty of Pharmacy	718	180	20.0	898	
	Total	2,466	628	20.3	3,094	
	Faculty of Law	623	67	9.7	690	
	Faculty of Arts	138	132	48.9	270	
1041/1045	Faculty of Science	130	89	40.6	219	
1941/1942 📙	Faculty of Medicine	700	224	22.4	1.000	
	Faculty of Pharmacy	798	231	22.4	1,029	
	Total	1,689	519	23.5	2,208	

26. The number of graduates and students who obtained doctoral titles at the King Ferdinand I University of Cluj per faculties between 1921 and 1928:

V: F			Graduates			Doctors	
King Fe	rdinand I University, Cluj	Male	Female	Total	Male	Female	Total
	Faculty of Law	_	_	-	117	-	117
	Faculty of Arts	3	1	4	3	_	3
1021/1022	Faculty of Science	1	_	1	1	_	1
1921/1922	Faculty of Medicine	_	_	-	129	5	134
	Faculty of Pharmacy	29	5	34	-	_	-
	Total	33	6	39	250	5	255
	Faculty of Law	_	_	-	112	_	112
	Faculty of Arts	4	4	8	3	_	3
4022/4022	Faculty of Science	6	_	6	1	1	2
1922/1923	Faculty of Medicine	_	_	-	106	4	110
	Faculty of Pharmacy	14	_	14	-	_	_
	Total	24	4	28	222	5	227
	Faculty of Law	_	_	-	94	_	94
	Faculty of Arts	8	6	14	6	_	6
	Faculty of Science	11	4	15	3	1	4
1923/1924	Faculty of Medicine	<u> </u>	_	_	112	19	131
	Faculty of Pharmacy	5	_	5	_	_	_
	Total	24	10	34	215	20	235
	Faculty of Law	4	3	7	_	_	_
	Faculty of Arts	_	_	_	1	_	1
	Faculty of Science	_	_	_	_	_	_
1924/1925	Faculty of Medicine	_	_	_	_	_	_
	Faculty of Pharmacy	_	_	_	_	_	_
	Total	4	3	7	1	_	1
	Faculty of Law	161	_	161	93	1	94
	Faculty of Arts	25	19	44	1	1	2
	Faculty of Science	13	11	24	2	_	2
1925/1926	Faculty of Medicine	_	_	-	92	15	107
	Faculty of Pharmacy	16	4	20	-	_	_
	Total	215	34	249	188	17	205
	Faculty of Law	_	_	_	118	1	119
	Faculty of Arts	27	18	45	3	1	4
	Faculty of Science	16	10	26	1	_	1
1926/1927	Faculty of Medicine	_	_	_	83	12	95
	Faculty of Pharmacy	12	4	16	_	_	_
	Total	55	32	87	205	14	219
	Faculty of Law	_	_	_	96	_	96
	Faculty of Arts	36	28	64	2	_	2
	Faculty of Science	26	30	56	_	_	_
1927/1928	Faculty of Medicine	_	-	-	56	14	70
	Faculty of Pharmacy	18	12	30	_	_	_
	Total	80	70	150	154	14	168
	Faculty of Law	10	-	10	118	_	118
	Faculty of Arts	31	44	75	2	_	2
	Faculty of Science	34	21	55	2	1	3
1928/1929	Faculty of Medicine	_	_	-	35	18	53
	Faculty of Pharmacy	19	12	31	2	-	2
	Total	94	77	171	159	19	178
		1 77	1 //	171	1 137	1 17	170

27. The number of graduates and students who obtained doctoral titles at the King Ferdinand I University of Cluj per faculties between 1930 and 1941:

King For	dinand I University, Cluj		Graduates			Doctors	
King Fer	umanu i University, Ciuj	Male	Female	Total	Male	Female	Total
	Faculty of Law			19			96
	Faculty of Arts			92			2
1930/1931	Faculty of Science			59			4
1930/1931	Faculty of Medicine			_			29
	Faculty of Pharmacy			36			1
	Total			206			132
	Faculty of Law			20			143
	Faculty of Arts			106			4
1931/1932	Faculty of Science			68			5
1931/1932	Faculty of Medicine			_			43
	Faculty of Pharmacy			34			5
	Total			228			200
	Faculty of Law	6	2	8	122	7	129
	Faculty of Arts	39	56	95	1		1
1932/1933	Faculty of Science	36	51	87	9	-	9
1952/1953	Faculty of Medicine	_	_	_	73	11	84
	Faculty of Pharmacy	22	12	34	_	-	
	Total	103	121	224	205	18	223
	Faculty of Law	13	1	14	164	9	173
	Faculty of Arts	39	45	84	3	-	3
4000/4004	Faculty of Science	40	46	86	2	-	2
1933/1934	Faculty of Medicine	_	_	_	89	9	98
	Faculty of Pharmacy	22	15	37	-	_	-
	Total	114	107	221	258	18	276
	Faculty of Law	31	4	35	185	12	197
	Faculty of Arts	43	59	102	1	_	1
	Faculty of Science	39	57	96	4	_	4
1934/1935	Faculty of Medicine					4=	
	Faculty of Pharmacy	_	_	_	81	17	98
	Total	113	120	233	271	29	300
	Faculty of Law	171	27	198	124	7	131
	Faculty of Arts	49	59	108	3	_	3
400=/4000	Faculty of Science	21	28	49	8	1	9
1937/1938	Faculty of Medicine				110	20	120
	Faculty of Pharmacy	_	_	_	118	20	138
	Total	241	114	355	253	28	281
	Faculty of Law	202	18	220	131	7	138
	Faculty of Arts	39	78	117	10	1	11
1020/2020	Faculty of Science	67	65	132	7	2	9
1938/1939	Faculty of Medicine				122	22	165
	Faculty of Pharmacy	7 -	_	_	132	33	165
	Total	308	161	469	280	43	323
	Faculty of Law		•	170			11
	Faculty of Arts	7		40	1		4
	Faculty of Science	7		23	1		2
1941/1942	Faculty of Medicine	7		_	1		97
	Faculty of Pharmacy	7		_	1		_
	Total	7		233	1		114
	Faculty of Pharmacy			_		,	_

28. The ethnic distribution of students attending King Ferdinand I University per faculties between 1921 and 1928:

						Enro	lled stud	dents				
King Ferdin	and I University. Cluj	Roma	anian	Hung	arian	Ger	man	Jev	vish	Ot	her	_
			%		%		%		%		%	Tota
	Faculty of Law	921	76.8					143	11.9	136	11.3	1,20
	Faculty of Arts	325	70.8					41	8.9	93	20.3	45
	Faculty of Science	104	79.4					12	9.2	15	11.5	13
1921/1922	Faculty of Medicine	397	49.6					329	41.1	75	9.4	80
	Faculty of Pharmacy	12	23.1					14	26.9	26	50.0	5
	Total	1,759	66.6					539	20.4	345	13.1	2,64
	Faculty of Law	924	73.0					136	10.8	205	16.2	1,26
	Faculty of Arts	431	62.4					49	7.1	211	30.5	69
	Faculty of Science	123	73.7					17	10.2	27	16.2	16
1922/1923	Faculty of Medicine	352	49.9					278	39.4	76	10.8	70
	Faculty of Pharmacy	12	16.9					14	19.7	45	63.4	7
	Total	1,842	63.5					494	17.0	564	19.4	2,90
	Faculty of Law	752	78.3					88	9.2	120	12.5	96
	Faculty of Arts	232	70.7					14	4.3	82	25.0	32
	Faculty of Science	157	80.5					13	6.7	25	12.8	19
1923/1924	Faculty of Medicine	343	72.7					100	21.2	29	6.1	47
	Faculty of Pharmacy	11	18.0					8	13.1	42	68.9	6
	Total	1,495	74.2					223	11.1	298	14.8	2,01
	Faculty of Law	745	80.7					41	4.4	137	14.8	92
	Faculty of Arts	276	68.8					21	5.2	104	25.9	40
	Faculty of Science	181	84.6					6	2.8	27	12.6	21
1924/1925	Faculty of Medicine	364	71.7					76	15.0	68	13.4	50
	-	17										6
	Faculty of Pharmacy		25.8					11	16.7	38	57.6	
	Total	1,583	75.0	156	145	41	2.0	155	7.3	374	17.7	2,11
	Faculty of Law	824	76.8	156	14.5	41	3.8	52	4.8	10	- 4.2	1,07
	Faculty of Arts	298	70.1	53	12.5	31	7.3	25	5.9	18	4.2	42
1925/1926	Faculty of Science	182	83.9	21	9.7	8	3.7	6	2.8	-	-	21
	Faculty of Medicine	339	70.6	55	11.5	14	2.9	56	11.7	16	3.3	48
	Faculty of Pharmacy	29	29.9	36	37.1	20	20.6	12	12.4	-	-	9
	Total	1,672	72.9	321	14.0	114	5.0	151	6.6	34	1.5	2,29
	Faculty of Law	833	70.2	232	19.6	32	2.7	89	7.5	-	-	1,18
	Faculty of Arts	356	70.2	62	12.2	41	8.1	34	6.7	14	2.8	50
1926/1927	Faculty of Science	190	81.2	26	11.1	14	6.0	2	0.9	2	0.9	23
	Faculty of Medicine	345	72.8	67	14.1	14	3.0	34	7.2	14	3.0	47
	Faculty of Pharmacy	48	32.4	60	40.5	20	13.5	20	13.5	-	-	14
	Total	1,772	69.5	447	17.5	121	4.7	179	7.0	30	1.2	2,54
	Faculty of Law	801	69.8	227	19.8	35	3.1	84	7.3	_	_	1,14
	Faculty of Arts	417	71.9	81	14.0	43	7.4	28	4.8	11	1.9	58
1927/1928	Faculty of Science	274	80.8	45	13.3	14	4.1	5	1.5	1	0.3	33
,	Faculty of Medicine	397	78.0	69	13.6	7	1.4	27	5.3	9	1.8	50
	Faculty of Pharmacy	34	24.8	66	48.2	28	20.4	9	6.6	_	_	13
	Total	1,923	70.9	488	18.0	127	4.7	153	5.6	21	0.8	2,71
	Faculty of Law	717	66.2	229	21.1	44	4.1	93	8.6	_	_	1,08
	Faculty of Arts	521	73.5	106	15.0	50	7.1	18	2.5	14	2.0	70
1029/1020	Faculty of Science	374	82.2	60	13.2	14	3.1	6	1.3	1	0.2	45
1928/1929	Faculty of Medicine	502	74.3	106	15.7	14	2.1	39	5.8	15	2.2	67
	Faculty of Pharmacy	26	19.5	66	49.6	21	15.8	17	12.8	3	2.3	13

29. The ethnic distribution of students attending King Ferdinand I University per faculties between 1930 and 1941:

						Enro	lled stu	dents				
	University of Cluj	Roma	anian	Hung	arian	Ger	rman	Jev	wish	Ot	her	
	, ,		%		%		%		%		%	Total
	Faculty of Law	1,108	64.6	393	22.9	68	4.0	145	8.5	-	-	1,714
Ξ	Faculty of Arts	513	67.1	150	19.6	57	7.5	26	3.4	18	2.4	764
193	Faculty of Science	447	75.9	88	14.9	41	7.0	6	1.0	7	1.2	589
1930/1931	Faculty of Medicine	579	66.6	169	19.4	27	3.1	92	10.6	3	0.3	870
19	Faculty of Pharmacy	38	29.9	42	33.1	14	11.0	32	25.2	1	0.8	127
	Total	2,685	66.1	842	20.7	207	5.1	301	7.4	29	0.7	4,064
	Faculty of Law	1,061	62.7	379	22.4	95	5.6	151	8.9	5	0.3	1,691
2	Faculty of Arts	420	61.4	169	24.7	53	7.7	35	5.1	7	1.0	684
1931/1932	Faculty of Science	316	68.3	107	23.1	25	5.4	13	2.8	2	0.4	463
31/	Faculty of Medicine	630	66.0	171	17.9	28	2.9	114	11.9	12	1.3	955
19	Faculty of Pharmacy	113	34.1	109	32.9	30	9.1	75	22.7	4	1.2	331
	Total	2,540	61.6	935	22.7	231	5.6	388	9.4	30	0.7	4,124
	Faculty of Law	1,182	65.2	309	17.0	178	9.8	143	7.9	1	0.1	1,813
e	Faculty of Arts	395	55.6	207	29.2	53	7.5	47	6.6	8	1.1	710
1932/1933	Faculty of Science	364	63.3	153	26.6	30	5.2	22	3.8	6	1.0	575
32/	Faculty of Medicine	643	65.3	155	15.8	32	3.3	142	14.4	12	1.2	984
19	Faculty of Pharmacy	138	35.7	98	25.3	52	13.4	93	24.0	6	1.6	387
	Total	2,722	60.9	922	20.6	345	7.7	447	10.0	33	0.7	4,469
	Faculty of Law	1,078	60.6	441	24.8	99	5.6	152	8.5	9	0.5	1,779
4	Faculty of Arts	364	52.7	207	30.0	65	9.4	44	6.4	11	1.6	691
1933/1934	Faculty of Science	293	52.9	201	36.3	35	6.3	17	3.1	8	1.4	554
33/	Faculty of Medicine	653	63.7	154	15.0	34	3.3	156	15.2	28	2.7	1,025
19	Faculty of Pharmacy	130	32.8	124	31.3	51	12.9	87	22.0	4	1.0	396
	Total	2,518	56.6	1127	25.4	284	6.4	456	10.3	60	1.3	4,445
	Faculty of Law	1,507	69.0	459	21.0	60	2.7	157	7.2	1	0.0	2,184
70	Faculty of Arts	399	56.4	196	27.7	65	9.2	40	5.6	8	1.1	708
1934/1935	Faculty of Science	219	54.3	142	35.2	18	4.5	21	5.2	3	0.7	403
34/	Faculty of Medicine	622	63.0	1.40	147	24	2.4	170	177	12	1.2	1 005
19	Faculty of Pharmacy	632	62.9	148	14.7	34	3.4	178	17.7	13	1.3	1,005
	Total	2,757	64.1	945	22.0	177	4.1	396	9.2	25	0.6	4,300
	Faculty of Law	1,195	69.5	370	21.5	44	2.6	101	5.9	9	0.5	1,719
36	Faculty of Arts	329	57.5	145	25.3	54	9.4	33	5.8	11	1.9	572
<u>1</u> 9	Faculty of Science	194	58.4	95	28.6	20	6.0	16	4.8	7	2.1	332
1935/1936	Faculty of Medicine	555	58.4	123	12.9	45	4.7	203	21.4	24	2.5	950
5	Faculty of Pharmacy	333	30.4	123	12.9	43	4.7	203	21.4	24	2.3	930
	Total	2,273	63.6	733	20.5	163	4.6	353	9.9	51	1.4	3,573
	Faculty of Law	980	73.1	226	16.9	53	4.0	74	5.5	8	0.6	1,341
37	Faculty of Arts	362	60.3	128	21.3	51	8.5	42	7.0	17	2.8	600
1936/1937	Faculty of Science	261	59.6	116	26.5	21	4.8	28	6.4	12	2.7	438
936	Faculty of Medicine	498	57.9	110	12.8	42	4.9	177	20.6	33	3.8	860
5.	Faculty of Pharmacy	700	37.5	110	12.0	-72	7.2	'''	20.0	, ,,	3.0	300
	Total	2,101	64.9	580	17.9	167	5.2	321	9.9	70	2.2	3,239
	Faculty of Law	965	73.1	235	17.8	40	3.0	69	5.2	12	0.9	1,321
8	Faculty of Arts	362	62.2	120	20.6	43	7.4	46	7.9	11	1.9	582
/19	Faculty of Science	213	59.7	102	28.6	9	2.5	26	7.3	7	2.0	357
1937/1938	Faculty of Medicine	519	58.0	109	12.2	40	4.5	155	17.3	72	8.0	895
.	Faculty of Pharmacy	1 319	50.0	107	12.2		٠.٠	',,,,	,,,,	,,,	0.0	0,5
	Total	2,059	65.3	566	17.9	132	4.2	296	9.4	102	3.2	3,155

						Enro	lled stu	dents				
	University of Cluj	Roma	anian	Hung	arian	Ger	man	Jewish		Other		
			%		%		%		%		%	Total
	Faculty of Law	980	71.8	268	19.6	43	3.2	66	4.8	7	0.5	1,364
89	Faculty of Arts	321	63.2	95	18.7	37	7.3	44	8.7	11	2.2	508
1938/1939	Faculty of Science	199	61.4	78	24.1	9	2.8	34	10.5	4	1.2	324
38	Faculty of Medicine	529	58.9	112	12.5	58	6.5	142	15.8	57	6.3	898
5	Faculty of Pharmacy	329	36.9	112	12.3	36	0.5	142	13.0	37	0.5	090
	Total	2,029	65.6	553	17.9	147	4.8	286	9.2	79	2.6	3,094
	Faculty of Law	664	96.2	5	0.7	17	2.5	_	_	4	0.6	690
42	Faculty of Arts	252	93.3	1	0.4	17	6.3	_	_	-	_	270
7	Faculty of Science	184	84.0	9	4.1	21	9.6	_	_	5	2.3	219
1941/1942	Faculty of Medicine	980	95.2	3	0.3	45	4.4			1	0.1	1,029
2	Faculty of Pharmacy	960	93.2	3	0.5	45	4.4	_	_		0.1	1,029
	Total	2,080	94.2	18	0.8	100	4.5	-	-	10	0.5	2,208

30. The denominational distribution of students attending King Ferdinand I University of Cluj per faculties between 1921 and 1928:

K	ing Ferdinand I University	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Lutheran	Unitarian	Israelite	Other	Total
	Faculty of Law	500						143	557	1,200
	Faculty of Arts	193						41	225	459
1922	Faculty of Science	86						12	33	131
1921/1922	Faculty of Medicine	318						329	154	801
	Faculty of Pharmacy	12						14	26	52
	Total	1,109						539	995	2,643
	Faculty of Law	476						136	653	1,265
	Faculty of Arts	294						49	348	691
1923	Faculty of Science	91						17	59	167
1922/1923	Faculty of Medicine	309						278	119	706
	Faculty of Pharmacy	12						14	45	71
	Total	1,182						494	1224	2,900
	Faculty of Law	421						88	451	960
	Faculty of Arts	152						14	162	328
1924	Faculty of Science	118						13	64	195
1923/1924	Faculty of Medicine	249						100	123	472
•	Faculty of Pharmacy	11						8	42	61
	Total	951						223	842	2,016
	Faculty of Law	370						41	512	923
	Faculty of Arts	184						21	196	401
1925	Faculty of Science	130						6	78	214
1924/1925	Faculty of Medicine	260						76	172	508
•	Faculty of Pharmacy	17						11	38	66
	Total	961						155	996	2,112

K	ing Ferdinand I University	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Lutheran	Unitarian	Israelite	Other	Total
	Faculty of Law	419	405	86	57	41	13	52	-	1,073
	Faculty of Arts	205	106	47	21	20	1	25	-	425
926	Faculty of Science	124	58	15	5	7	1	6	1	217
925/1926	Faculty of Medicine	245	97	42	21	13	6	56	-	480
_	Faculty of Pharmacy	18	8	35	15	5	4	12	-	97
	Total	1,011	674	225	119	86	25	151	1	2,292
	Faculty of Law	427	406	131	82	32	19	89	_	1,186
	Faculty of Arts	244	125	46	25	31	1	34	1	507
927	Faculty of Science	121	66	24	4	14	2	2	1	234
926/1927	Faculty of Medicine	185	174	37	36	7	1	34	-	474
-	Faculty of Pharmacy	26	22	42	22	14	2	20	-	148
	Total	1,003	793	280	169	98	25	179	2	2,549
	Faculty of Law	405	396	140	74	35	13	84	_	1,147
	Faculty of Arts	271	153	48	39	38	3	28	-	580
928	Faculty of Science	171	100	30	15	13	4	5	1	339
927/1928	Faculty of Medicine	264	142	36	17	7	16	27	-	509
-	Faculty of Pharmacy	21	13	39	12	28	15	9	-	137
	Total	1,132	804	293	157	121	51	153	1	2,712
	Faculty of Law	339	378	131	87	44	11	93	_	1,083
	Faculty of Arts	350	181	62	54	40	4	18	-	709
929	Faculty of Science	233	139	41	16	13	6	6	1	455
928/1929	Faculty of Medicine	307	205	49	31	14	30	39	1	676
-	Faculty of Pharmacy	15	11	33	16	21	20	17	-	133
	Total	1,244	914	316	204	132	71	173	2	3,056

31. The denominational distribution of students attending King Ferdinand I University of Cluj per faculties between 1921 and 1928, in percentage:

	King Ferdinand I University	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Lutheran	Unitarian	Israelite
	Faculty of Law	41.7						11.9
	Faculty of Arts	42.0						8.9
1921/1922	Faculty of Science	65.6						9.2
21/1	Faculty of Medicine	39.7						41.1
19	Faculty of Pharmacy	23.1						26.9
	Total	42.0						20.4
	Faculty of Law	37.6						10.8
23	Faculty of Arts	42.5						7.1
922/1923	Faculty of Science	54.5						10.2
192	Faculty of Medicine	43.8						39.4
•	Faculty of Pharmacy	16.9						19.7
	Total	40.8						17.0
	Faculty of Law	43.9						9.2
-	Faculty of Arts	46.3						4.3
1923/1924	Faculty of Science	60.5						6.7
23/	Faculty of Medicine	52.8						21.2
19	Faculty of Pharmacy	18.0						13.1
	Total	47.2						11.1
	Faculty of Law	40.1						4.4
25	Faculty of Arts	45.9						5.2
1924/1925	Faculty of Science	60.7						2.8
192,	Faculty of Medicine	51.2						15.0
	Faculty of Pharmacy	25.8						16.7
	Total	45.5						7.3
	Faculty of Law	39.0	37.7	8.0	5.3	3.8	1.2	4.8
1925/1926	Faculty of Arts	48.2	24.9	11.1	4.9	4.7	0.2	5.9
5/1	Faculty of Science Faculty of Medicine	57.1 51.0	26.7	6.9 8.8	2.3 4.4	3.2 2.7	0.5 1.3	2.8
192	Faculty of Pharmacy	18.6	8.2	36.1	15.5	5.2	4.1	12.4
	Total	44.1	29.4	9.8	5.2	3.8	1.1	6.6
	Faculty of Law	36.0	34.2	11.0	6.9	2.7	1.6	7.5
927	Faculty of Arts	48.1	24.7	9.1	4.9	6.1	0.2	6.7
1926/1927	Faculty of Science Faculty of Medicine	51.7	28.2	10.3	1.7	6.0	0.9	0.9
192	Faculty of Pharmacy	39.0 17.6	36.7 14.9	7.8 28.4	7.6 14.9	9.5	0.2 1.4	7.2 13.5
	Total	39.3	31.1	11.0	6.6	3.8	1.0	7.0
	Faculty of Law	35.3	34.5	12.2	6.5	3.1	1.1	7.3
28	Faculty of Arts	46.7	26.4	8.3	6.7	6.6	0.5	4.8
7/19	Faculty of Science	50.4	29.5	8.8	4.4	3.8	1.2	1.5
1927/1928	Faculty of Medicine	51.9	27.9	7.1	3.3	1.4	3.1	5.3
•	Faculty of Pharmacy Total	15.3 41.7	9.5 29.6	28.5 10.8	5.8	20.4 4.5	10.9	6.6 5.6
	Faculty of Law	31.3	34.9	12.1	8.0	4.1	1.0	8.6
59	Faculty of Arts	49.4	25.5	8.7	7.6	5.6	0.6	2.5
1928/1929	Faculty of Science	51.2	30.5	9.0	3.5	2.9	1.3	1.3
928	Faculty of Medicine	45.4	30.3	7.2	4.6	2.1	4.4	5.8
	Faculty of Pharmacy	11.3	8.3	24.8	12.0	15.8	15.0	12.8

32. The denominational distribution of students attending King Ferdinand I University of Cluj per faculties between 1930 and 1941:

	King Ferdinand I University	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Lutheran	Unitarian	Israelite	Other	Total
	Faculty of Law	519	589	205	155	68	33	145	_	1,714
31	Faculty of Arts	310	197	103	76	46	6	26	-	764
930/1931	Faculty of Science	271	169	77	30	31	4	7	_	589
30/	Faculty of Medicine	445	140	109	56	23	2	92	3	870
19	Faculty of Pharmacy	21	21	25	13	12	3	32	-	127
	Total	1,566	1116	519	330	180	48	302	3	4,064
	Faculty of Law	507	523	229	166	70	30	166	-	1,691
2	Faculty of Arts	264	150	105	86	36	7	36	_	684
1931/1932	Faculty of Science	172	131	87	44	11	5	13	-	463
31/	Faculty of Medicine	473	165	101	65	26	9	114	2	955
19	Faculty of Pharmacy	79	35	77	36	24	3	75	2	331
	Total	1,495	1004	599	397	167	54	404	4	4,124
	Faculty of Law	592	591	236	140	82	28	143	1	1,813
m	Faculty of Arts	239	152	123	104	31	13	47	1	710
93	Faculty of Science	206	147	112	61	19	8	22		575
1932/1933	Faculty of Medicine	484	163	86	70	27	10	141	3	984
193	Faculty of Pharmacy	103	34	81	30	37	6	93	3	387
	Total	1,624	1087	638	405	196	65	446	8	4,469
	-									
_	Faculty of Law	558	511	249	189	87	34	150	1	1,779
933/1934	Faculty of Arts	230	136	131	99	37	14	43	1	691
× 15	Faculty of Science	174	118	124	87	27	7	17	-	554
933	Faculty of Medicine	504	164	90	64	29	12	156	6	1,025
_	Faculty of Pharmacy	93	38	94	34	41	7	87	2	396
	Total	1,559	967	688	473	221	74	453	10	4,445
	Faculty of Law	800	707	260	167	60	32	157	1	2,184
35	Faculty of Arts	235	153	127	97	41	13	40	2	708
19	Faculty of Science	125	93	89	56	11	6	21	2	403
1934/1935	Faculty of Medicine Faculty of Pharmacy	471	163	96	58	29	8	178	2	1,005
	Total	1,631	1116	572	378	141	59	396	7	4,300
	Faculty of Law	639	567	212	132	42	26	101	_	1,719
	Faculty of Arts	211	120	98	68	34	8	33		572
936	Faculty of Science	114	78	66	13	39	6	16		332
5/1		114	70	00	13	39	0	10		332
1935/1936	Faculty of Medicine Faculty of Pharmacy	426	149	85	48	27	10	203	2	950
	Total	1,390	914	461	261	142	50	353	2	3,573
	Faculty of Law	529	436	152	104	25	21	74	_	1,341
37	Faculty of Arts	220	149	81	65	35	6	42	2	600
/19	Faculty of Science	163	106	74	45	12	8	28	2	438
1936/1937	Faculty of Medicine Faculty of Pharmacy	410	119	88	34	26	6	177	_	860
	Total	1,322	810	395	248	98	41	321	4	3,239
	Faculty of Law	549	417	156	91	17	18	69	4	1,321
œ	Faculty of Arts	223	136	81	62	25	8	46	1	582
193	Faculty of Science	137	75	65	42	7	5	26	_	357
1937/1938	Faculty of Medicine Faculty of Pharmacy	449	137	91	38	19	5	155	1	895
	Total	1,358	765	393	233	68	36	296	6	3,155
	Faculty of Law				64			65		1,364
_		578	420	195	 	26	16		_	
935	Faculty of Arts	204	116	75	38	25	7	43	_	508
1938/1939	Faculty of Science Faculty of Medicine	124 461	123	103	32	23	7 6	34 142	 1	324 898
8	Faculty of Pharmacy	1 1 01	123	103	ا ع	ا دع	U	144	1	090

	King Ferdinand I University	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Lutheran	Unitarian	Israelite	Other	Total
	Faculty of Law	450	217	11	4	8	_	-	-	690
12	Faculty of Arts	172	77	10	1	10	-	-	-	270
/1942	Faculty of Science	129	55	29	3	3	-	-	-	219
1941/	Faculty of Medicine Faculty of Pharmacy	719	259	31	3	14	-	-	3	1,029
	Total	1,470	608	81	11	35	1	-	3	2,208

33. The denominational distribution of students attending King Ferdinand I University of Cluj per faculties between 1930 and 1941, in percentage:

Kiı	ng Ferdinand I University	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Lutheran	Unitarian	Israelite
	Faculty of Law	30.3	34.4	12.0	9.0	4.0	1.9	8.5
1930/1931	Faculty of Arts	40.6	25.8	13.5	9.9	6.0	0.8	3.4
	Faculty of Science	46.0	28.7	13.1	5.1	5.3	0.7	1.2
	Faculty of Medicine	51.1	16.1	12.5	6.4	2.6	0.2	10.6
	Faculty of Pharmacy	16.5	16.5	19.7	10.2	9.4	2.4	25.2
	Total	38.5	27.5	12.8	8.1	4.4	1.2	7.4
1931/1932	Faculty of Law	30.0	30.9	13.5	9.8	4.1	1.8	9.8
	Faculty of Arts	38.6	21.9	15.4	12.6	5.3	1.0	5.3
	Faculty of Science	37.1	28.3	18.8	9.5	2.4	1.1	2.8
	Faculty of Medicine	49.5	17.3	10.6	6.8	2.7	0.9	11.9
	Faculty of Pharmacy	23.9	10.6	23.3	10.9	7.3	0.9	22.7
	Total	36.3	24.3	14.5	9.6	4.0	1.3	9.8
	Faculty of Law	32.7	32.6	13.0	7.7	4.0 6.0 5.3 2.6 9.4 4.4 4.1 5.3 2.4 2.7 7.3	1.5	7.9
33	Faculty of Arts	33.7	21.4	17.3	14.6	4.4	1.8	6.6
1932/1933	Faculty of Science	35.8	25.6	19.5	10.6	3.3	1.4	3.8
32/	Faculty of Medicine	49.2	16.6	8.7	7.1	2.7	1.0	14.3
19	Faculty of Pharmacy	26.6	8.8	20.9	7.8	9.6	1.6	24.0
	Total	36.3	24.3	14.3	9.1	4.4	1.5	10.0
	Faculty of Law	31.4	28.7	14.0	10.6	4.9	1.9	8.4
1933/1934	Faculty of Arts	33.3	19.7	19.0	14.3	5.4	2.0	6.2
	Faculty of Science	31.4	21.3	22.4	15.7	4.9	1.3	3.1
	Faculty of Medicine	49.2	16.0	8.8	6.2	2.8	1.2	15.2
	Faculty of Pharmacy	23.5	9.6	23.7	8.6	10.4	1.8	22.0
	Total	35.1	21.8	15.5	10.6	5.0	1.7	10.2
	Faculty of Law	36.6	32.4	11.9	5.1 5.3 6.4 2.6 10.2 9.4 8.1 4.4 9.8 4.1 12.6 5.3 9.5 2.4 6.8 2.7 10.9 7.3 9.6 4.0 7.7 4.5 14.6 4.4 10.6 3.3 7.1 2.7 7.8 9.6 9.1 4.4 10.6 4.9 14.3 5.4 15.7 4.9 6.2 2.8 8.6 10.4 10.6 5.0 7.6 2.7 13.7 5.8 13.9 2.7 5.8 2.9 8.8 3.3 7.7 2.4 11.9 5.9 3.9 11.7 5.1 2.8 7.3 4.0 7.8 1.9	2.7	1.5	7.2
1934/1935	Faculty of Arts	33.2	21.6	17.9	13.7	5.8	1.8	5.6
	Faculty of Science	31.0	23.1	22.1	13.9	2.7	1.5	5.2
34/	Faculty of Medicine	46.0	160	0.6	5.0	2.0		47.7
19	Faculty of Pharmacy	46.9	16.2	9.6	5.8	2.9	0.8	17.7
	Total	37.9	26.0	13.3	8.8	3.3	1.4	9.2
	Faculty of Law	37.2	33.0	12.3	7.7	4.0 6.0 5.3 2.6 9.4 4.4 4.1 5.3 2.4 2.7 7.3 4.0 4.5 4.4 3.3 2.7 9.6 4.4 4.9 5.4 4.9 5.8 10.4 5.0 2.7 5.8 2.7 2.9 3.3 2.4 5.9 11.7 2.8 4.0 1.9 5.8 2.7 3.0	1.5	5.9
9	Faculty of Arts	36.9	21.0	17.1	11.9	5.9	1.4	5.8
1935/1936	Faculty of Science	34.3	23.5	19.9	3.9	11.7	1.8	4.8
	Faculty of Medicine	44.8	15.7	8.9	5.1	2.8	1.1	21.4
	Faculty of Pharmacy							
	Total	38.9	25.6	12.9	7.3	4.0	1.4	9.9
1936/1937	Faculty of Law	39.4	32.5	11.3	7.8	1.9	1.6	5.5
	Faculty of Arts	36.7	24.8	13.5	10.8	5.8	1.0	7.0
	Faculty of Science	37.2	24.2	16.9	10.3	2.7	1.8	6.4
	Faculty of Medicine		13.8	10.2			0.7	20.6
	Faculty of Pharmacy	47.7						
	Total	40.8	25.0	12.2	7.7	3.0	1.3	9.9

Kir	ng Ferdinand I University	Orthodox	Greek Catholic	Roman Catholic	Calvinist	Lutheran	Unitarian	Israelite
	Faculty of Law	41.6	31.6	11.8	6.9	1.3	1.4	5.2
∞	Faculty of Arts	38.3	23.4	13.9	10.7	4.3	1.4	7.9
<u>6</u>	Faculty of Science	38.4	21.0	18.2	11.8	2.0	1.4	7.3
1937/1938	Faculty of Medicine	50.2	15.3	10.2	4.2	2.1	0.6	17.3
-	Faculty of Pharmacy							
	Total	43	24.2	12.5	7.4	2.2	1.1	9.4
	Faculty of Law	42.4	30.8	14.3	4.7	1.9	1.2	4.8
938/1939	Faculty of Arts	40.2	22.8	14.8	7.5	4.9	1.4	8.5
	Faculty of Science	38.3	23.8	13.9	9.9	1.5	2.2	10.5
	Faculty of Medicine	51.3	13.7	11.5	4.3	2.6	0.7	15.8
5	Faculty of Pharmacy							
	Total	44.2	23.8	13.5	5.6	2.6	1.2	9.2
	Faculty of Law	65.2	31.4	1.6	0.6	1.2	-	-
1941/1942	Faculty of Arts	63.7	28.5	3.7	0.4	3.7	-	-
	Faculty of Science	58.9	25.1	13.2	1.4	1.4	_	_
	Faculty of Medicine	69.9	25.2	3.0	0.3	1.4	_	_
	Faculty of Pharmacy							
	Total	66.6	27.5	3.7	0.5	1.6	_	_

Bibliography

ANGELESCU, Constantin

[1939] Evoluția învățământului primar și secundar în ultimii 20 de ani. Imprimeriile "Curentul" S. A., București.

1938 Anuar pe anul școlar 1937–1938. Academia Teologică Ortodoxă Română, Cluj.

1939 Anuar pe anul școlar 1938–1939. Academia Teologică Ortodoxă Română, Cluj.

1930 Anuarul 1924–1930. Academia Teologică Ortodoxă Română, Cluj.

1937 Anuarul 1935–1937. Academia Teologică Ortodoxă Română, Cluj.

1921 Anuarul General al României Mari 1920–1921. vol. I, n. e., București.

1927 Anuarul învățământului comercial din România pe anul 1926–1927. Ministerul Instrucțiunii. Direcțiunea Generală a Învățământului Profesional, București.

1925 Anuarul învățământului particular de grad secundar din România pe anul școlar 1923–1924. Ministerul Instrucțiunii. Direcțiunea Generală a Învățământului Particular, Confesional și Minoritar, București.

1933 Anuarul Învățământului Primar. Ministerul Instrucțiunii Publice, Cultelor și Artelor, București.

1925 *Anuarul învățământului secundar din România pe anul 1924–1925*. Ministerul Instrucțiunii. Direcțiunea Generală a Învățământului Secundar, București.

1957 Anuarul Statistic al R.P.R. 1957. Editura Științifică, București.

1933 Anuarul Statistic al României 1931–1932. Monitorul Oficial și Imprimeriile Statului, București.

1934 *Anuarul Statistic al României 1933*. Ministerul Muncii, Sănătății și Ocrotirilor Sociale. Institutul de Statistică Generală a Statului, București.

1935 Anuarul Statistic al României 1934. Ministerul Muncii, Sănătății și Ocrotirilor Sociale. Institutul de Statistică a Statului, București.

1939 Anuarul Statistic al României 1937 și 1938. Institutul Central de Statistică, București.

1940 Anuarul Statistic al României 1939 și 1940. Institutul Central de Statistică, București.

1930 Anuarul Universității Regele Ferdinand I din Cluj 1929–1930. Tipografia Națională S.A., Cluj.

1931 *Anuarul Universității Regele Ferdinand I din Cluj 1930–1931*. Institutul de Arte Grafice "Ardealul", Cluj.

1932 Anuarul Universității Regele Ferdinand I din Cluj 1931–1932. Institutul de Arte Grafice "Ardealul", Cluj.

1933 Anuarul Universității Regele Ferdinand I din Cluj 1932–1933. Institutul de Arte Grafice "Ardealul", Cluj.

1934 Anuarul Universității Regele Ferdinand I din Cluj 1933–1934. Institutul de Arte Grafice "Ardealul", Cluj.

1935 Anuarul Universității Regele Ferdinand I din Cluj 1934–1935. Institutul de Arte Grafice "Ardealul", Cluj.

1939 Anuarul Universității Regele Ferdinand I din Cluj 1937–1938. Tipografia "Cartea Românească", Cluj.

1940 Anuarul Universității Regele Ferdinand I din Cluj 1938–1939. Tipografia "Cartea Românească", Cluj.

1943 Anuarul Universității Regele Ferdinand I Cluj–Sibiu. În al doilea an de refugiu 1941–1942. Tipografia "Cartea Românească" din Cluj, Sibiu.

ASZTALOS, József

1940 A visszacsatolt keleti terület. Közműveltség. In: Magyar Statisztikai Szemle 8–9 (XVIII). 772–782.

KOVÁCS, B. András

1997 *Szabályos kivétel. A romániai magyar oktatásügy regénye: 1918, 1944–1948, 1996.* Kriterion Könyvkiadó, Bukarest–Kolozsvár.

BALÁZS, Sándor

1929 Adatok az erdélyi kisebbségek iskolavédelmi küzdelmeihez 1919–1929. Minerva Irodalmi és Nyomdai Műintézet Részvénytársaság, Cluj–Kolozsvár.

BALOGH, Júlia

1996 Az erdélyi hatalomváltás és a magyar közoktatás 1918–1928. Püski, Budapest.

BARABÁS, Béla – JOÓ, Rudolf (ed.)

1990 A kolozsvári magyar egyetem 1945-ben: A Bolyai Egyetem szervezésének válogatott dokumentumai. Magyarságkutató Intézet, Budapest.

BÁRDI, Nándor

2004 Tény és való. A budapesti kormányzatok és a határon túli magyarság kapcsolattörténete. Problémakatalógus. Kalligram Könyvkiadó, Pozsony

2006 A múlt, mint tapasztalat. A kisebbségből többségbe került erdélyi magyar politika szemléletváltása 1940–1944 között. In: *Limes* 2 (19). 43–72.

n. a.

1936 Bírák, ügyészek, bírósági és ügyészségi egyéb tisztviselők nemzetiségi megoszlása Erdélyben 1934. október 15-én. In: *Magyar Kisebbség* 2. (15) 49–56.

BÍRÓ, Sándor

2002 Kisebbségben és többségben. Románok és magyarok 1867–1940. Pro-Print Könyvkiadó, Csíkszereda.

BUCUŢA, Emanoil

1929 Statistica publicațiilor periodice din Transilvania. In: *Transilvania, Banatul, Crişana, Maramureşul* 1918–1919. vol. 2, Cultura Națională, București, 1291–1303.

BUNESCU, Gheorghe (coord.)

2004 Antologia legilor învățământului din România. Institutul de Științe ale Educației, București.

CALIANI, Augustin

1934 L'enseignement minoritaire en Transylvanie. In: Revue de Transylvanie 2. 153–180.

CHIRIACESCU, Sergiu T.

1998 İnvățământul superior brașovean 1948–1998. Editura Universității Transilvania, Brașov.

CIOBANU, Vasile

2001 Contribuții la cunoașterea istoriei sașilor transilvăneni 1918–1944. Editura hora, Sibiu.

1922 Dare de seamă pe anii 1920/1921 şi 1921/1922. Publicată de Direcțiunea Academiei. Academia de Comerț din Cluj, Cluj.

1924 Dare de seamă pe anii 1922/1923 și 1923/1924. Publicată de Rectoratul Academiei. Academia de Înalte Studii Comerciale și Industriale din Cluj, Cluj.

1926 Dare de seamă pe anii 1924/1925 şi 1925/1926. Publicată de Rectoratul şi Secretariatul Academiei. Academia de Înalte Studii Comerciale şi Industriale din Cluj, Cluj.

1929 Dare de seamă pe anii 1926/1927 şi 1927/1928. Publicată de Rectoratul şi Secretariatul Academiei. Academia de Înalte Studii Comerciale şi Industriale din Cluj, Cluj.

DIAC, Florian

2004 O istorie a învățământului românesc modern. Editura Oscar Print, București.

DIÓSZEGI, László-SÜLE, R. Andrea

1990 Hetven év. A romániai magyarság története 1919–1989. Magyarságkutató Intézet, Budapest.

DRĂGOESCU, Anton (coord.)

1999 Istoria României. Transilvania. Vol. II (1867–1947). Editura "George Barițiu", Cluj-Napoca.

ELEKES, Dezső

1943 A szellemi kultúra, különösen az időszaki sajtó számbavételének problémái. In: *Magyar Statisztikai Szemle* 4 (XXI). 159–181.

1951 Egyetemi Fokú Protestáns Theologiai Intézet (Kolozsvár) Évkönyve az 1949, 1949–50 és 1950–1951. tanévről. n. e., Kolozsvár.

1938 Enciclopedia României. vol. 1, Asociația Științifică pentru Enciclopedia României, București.

1923 *Az Erdélyi Református Egyházkerület Theologiai Fakultásának Értesítője az 1922–1923. tanévről.* (ed. MAKKAI Sándor) A Ref. Theol. Fakultás Kiadványa, Cluj–Kolozsvár.

1924 Az Erdélyi Református Egyházkerület Theologiai Fakultásának Értesítője az 1923–1924. tanévről. (ed. MAKKAI Sándor) A Ref. Theol. Fakultás Kiadványa, Cluj–Kolozsvár.

1925 Az Erdélyi Református Egyházkerület Theologiai Fakultásának Értesítője az 1924–1925. tanévről. (ed. TAVASZY Sándor) A Ref. Theol. Fakultás Kiadványa, Cluj–Kolozsvár.

1926 Az Erdélyi Református Egyházkerület Theologiai Fakultásának Értesítője az 1925–1926. tanévről. (ed. TAVASZY Sándor) A Ref. Theol. Fakultás Kiadványa, Cluj–Kolozsvár.

1927 *Az Erdélyi Református Egyházkerület Theologiai Fakultásának Értesítője az 1926–1927. tanévről.* (ed. TAVASZY Sándor) A Ref. Theol. Fakultás Kiadványa, Cluj–Kolozsvár.

1928 Az Erdélyi Református Egyházkerület Theologiai Fakultásának Értesítője az 1927–1928. tanévről. (ed. TAVASZY Sándor) A Ref. Theol. Fakultás Kiadványa, Cluj–Kolozsvár.

1929 Az Erdélyi Református Egyházkerület Theologiai Fakultásának Értesítője az 1928–1929. tanévről. (ed. TAVASZY Sándor) A Ref. Theol. Fakultás Kiadványa, Cluj–Kolozsvár.

1930 Az Erdélyi Református Egyházkerület Theologiai Fakultásának Értesítője az 1929–1930. tanévről. (ed. TAVASZY Sándor) A Ref. Theol. Fakultás Kiadványa, Cluj–Kolozsvár.

1931 *Az Erdélyi Református Egyházkerület Theologiai Fakultásának Értesítője az 1930–1931. tanévről.* (ed. TAVASZY Sándor) A Ref. Theol. Fakultás Kiadványa, Cluj–Kolozsvár.

1934 *Az Erdélyi Református Egyházkerület Theologiai Fakultásának Értesítője az 1933–1934. tanévről.* (ed. IMRE Lajos) A Református Theológiai Fakultás Kiadványa, Cluj–Kolozsvár.

1939 Az Erdélyi Református Egyházkerület Theologiai Fakultásának Értesítője az 1938–1939. tanévről. (ed. GÖNCZY Lajos) A Ref. Theol. Fakultás Kiadványa, Cluj–Kolozsvár.

1940 *Az Erdélyi Református Egyházkerület Theologiai Fakultásának Értesítője az 1939–1940. tanévről.* (ed. GÖNCZY Lajos) A Ref. Theol. Fakultás Kiadványa, Cluj–Kolozsvár.

1941 *Az Erdélyi Református Egyházkerület Theologiai Fakultásának Értesítője az 1940–1941. tanévről.* (ed. GÖNCZY Lajos) A Ref. Theol. Fakultás Kiadványa, Kolozsvár.

1942 Az Erdélyi Református Egyházkerület Theologiai Fakultásának Értesítője az 1941–1942. tanévről. (ed. GÖNCZY Lajos) A Ref. Theol. Fakultás Kiadványa, Kolozsvár.

1943 *Az Erdélyi Református Egyházkerület Theologiai Fakultásának Évkönyve az 1942–1943. tanévről.* (ed. GÖNCZY Lajos) A Református Theologiai Fakultás Kiadványa, Kolozsvár.

FLEISZ, János

2005 Egy város átalakulása. Nagyvárad a két világháború között 1919–1940. Literator, Nagyvárad.

GAAL, György

2001 Egyetem a Farkas utcában. A kolozsvári Ferenc József Tudományegyetem előzményei, korszakai és vonzatai. Erdélyi Magyar Műszaki Tudományos Társaság, Kolozsvár.

GIDÓ, Attila

2006 Jogkorlátozás, kirekesztés és antiszemitizmus Kolozsváron (1918–1940). In: BRAHAM, Randolph L. (ed.): *Tanulmányok a holokausztról IV.* Presscon Kiadó, Budapest.

2009 On Transylvanian Jews. An Outline of a Common History. Working Paper, no. 17, Institutul pentru Studierea Problemelor Minorităților Naționale, Cluj-Napoca. [http://www.ispmn.gov.ro/uploads/gido_21.pdf].

GIURESCU, Constantin C. (coord.)

1971 Istoria învățământului din România. Compendiu. Editura didactică și pedagogică, București.

GYÉMÁNT, Ladislau

2004 Evreii din Transilvania. Destin istoric. Centrul de Studii Translivane–Institutul Cultural Român, Cluj-Napoca.

IANCU, Gheorghe

1970 Învățământul primar și secundar în Transilvania în perioada activității Consiliului Dirigent (1918–1920). In: *Anuarul Institutului de Istorie din Cluj*, Tom. XIII. 251–265.

JORDÁKY, Lajos

1980 Az erdélyi némafilmgyártás története (1903–1930). Kriterion Könyvkiadó, Bukarest.

KACSÓ, Sándor (ed.)

1937 Erdélyi Magyar Évkönyv 1938. A kisebbségi magyar polgár kézikönyve. A Brassói Lapok és a Népújság Kiadása, Brassó.

KARÁDY, Viktor

1997 Iskolarendszer és felekezetei egyenlőtlenségek Magyarországon (1867–1945). Replika Kör, Budapest.

KARÁDY, Viktor – NAGY, Péter Tibor

2009 Educational Inequalities and Denominations, 1910. Vol. III. Database for Transylvania. John Wesley Publisher, Budapest.

KARADY, Victor – NASTASĂ, Lucian

2004 The University of Kolozsvár and the Students of Medical Faculty: 1872–1918. Central European University, Budapest.

KEPECS, József (ed.)

2001 Erdély településeinek vallási adatai (1880–1941). Vol. I, Központi Statisztikai Hivatal, Budapest.

KISS, Árpád

1936 A romániai magyar ügyvédek. In: Magyar Kisebbség 15–16. (15) 428–433.

KISS, Tamás

2010 Támpontok az erdélyi etnikai rétegződési rendszer vizsgálatához, I. In: Pro Minoritate 2. (20) 3–28.

KORNIS, Gyula (ed.)

1927 Az elszakított magyarság közoktatásügye. A Magyar Paedagógiai Társaság Kiadása, Budapest.

KOVÁCS, M. Mária

2001 Liberalizmus, radikalizmus, antiszemitizmus. A magyar orvosi, ügyvédi és mérnöki kar politikája 1867 és 1945 között. Helikon Kiadó, Budapest.

LĂPTOIU, Negoiță

1999 Şcoala de Arte Frumoase din Cluj şi Timişoara (1925–1941). Editura ARC 2000, Bucureşti.

LÁZOK, János – VINCZE, Gábor

1998 Erdély magyar egyeteme 1944–1949. Dokumentumok, 1945–1949. Custos – Mentor, Marosvásárhely.

LIVEZEANU, Irina

1995 *Cultural Politics in Greater Romania. Regionalism, Nation Building, and Ethnic Struggle, 1918–1930.* Cornell University Press, Ithaca and London.

1943 Magyar Statisztikai Évkönyv 1941. Országos Magyar Királyi Statisztikai Hivatal, Budapest.

1944 *Magyar Statisztikai Évkönyv 1942*. Országos Magyar Királyi Statisztikai Hivatal, Budapest.

1919 A Magyarországi Unitárius Egyház Kolozsvári Teológiai Akadémiájának Értesítője az 1918–1919. évről. (ed. GÁLFI Lőrinc) Nyomtatott Kupferstein Testvérek könyvnyomdájában, Cluj – Kolozsvár.

1919 A Magyarországi Unitárius Egyház Kolozsvári Teológiai Akadémiájának Értesítője az 1919–1920. évről. (ed. GÁLFI Lőrinc) Stief Jenő és Társa Könyvsajtója, Cluj – Kolozsvár.

1921 *A Magyar Unitárius Egyház Kolozsvári Theológiai Akadémiájának Értesítője az 1920–1921. iskolai évről.* (ed. CSIFÓ Salamon) Minerva Irodalmi és Nyomdai Műintézet, Cluj – Kolozsvár.

1926 A Magyar Unitárius Egyház Kolozsvári Teológiai Akadémiájának Értesítője az 1925–1926. iskolai évről. (ed. KISS Elek) Nyomatott a "Corvin" Könyvnyomdai Műintézetben, Cluj – Kolozsvár.

1929 A Magyar Unitárius Egyház Kolozsvári Teológiai Akadémiájának Értesítője az 1928–1929. iskolai évről. (ed. CSIFÓ Salamon) Nyomatott a "Corvin" Könyvnyomdai Műintézetben, Cluj – Kolozsvár.

1930 A Magyar Unitárius Egyház Kolozsvári Teológiai Akadémiájának Értesítője az 1929–1930. iskolai évről. (ed. CSIFÓ Salamon) Nyomatott a "Corvin" Könyvnyomdai Műintézetben, Cluj – Kolozsvár.

1931 A Magyar Unitárius Egyház Kolozsvári Teológiai Akadémiájának Értesítője az 1930–1931. iskolai évről. (ed. CSIFÓ Salamon) Nyomatott a "Corvin" Könyvnyomdai Műintézetben, Cluj – Kolozsvár.

1932 A Magyar Unitárius Egyház Kolozsvári Teológiai Akadémiájának Értesítője az 1931–1932. iskolai évről. (ed. CSIFÓ Salamon) Nyomatott a "Corvin" Könyvnyomdai Műintézetben, Cluj – Kolozsvár.

1933 A Magyar Unitárius Egyház Kolozsvári Teológiai Akadémiájának Értesítője az 1932–1933. iskolai évről. (ed. CSIFÓ Salamon) Nyomatott a "Corvin" Könyvnyomdai Műintézetben, Cluj – Kolozsvár.

1935 A Magyar Unitárius Egyház Teológiai Akadémiájának Értesítője az 1934–1935. iskolai évről. (ed. VÁRI Albert) Tipografia "Orient" Könyvnyomda, Cluj.

MANUILĂ, Sabin (red.)

1938 Recensământul general al Populației României din 29 decemvrie 1930. Vol. III, Institutul Central de Statistică, București.

MIKÓ, Imre

1941 Huszonkét év. Az erdélyi magyarság politikai története 1918. december 1-től 1940. augusztus 30-ig. Studium, Budapest.

MORARU, Alexandru

1996 Învățământul teologic universitar ortodox din Cluj (1924–1952). Presa Universitară Clujeană, Cluj-Napoca.

NAGY, Lajos

1944 A kisebbségek alkotmányjogi helyzete Nagyromániában. ETI, Kolozsvár.

NICOARĂ, Mihai Teodor

2010 Istoria Universității din Cluj. De la Universitatea "Regele Ferdinand I" la Universitatea "Babeș-Bolyai" (1945–1959). Teză de doctorat, Universitatea "Babeș-Bolyai", Cluj-Napoca.

PÁLFY, Zoltán

2004 Nemzetállam és felsőoktatási piac. Adatok a kolozsvári egyetem diákságának etnikai és társadalmi összetételéről a két világháború között. In: *Erdélyi Társadalom* 2 (2). 151–180. 2008 Cluj Higher Learning in the Early Communist Period: Ethnic Division Reasserted in a Nationalized Market. In: *Anuarul Institutului de Istorie "G. Barițiu" din Cluj-Napoca* XLVII. 283–307.

PUŞCAŞ, Vasile (ed.)

1999 *University and Society: A History of Higher Education in Cluj in the 20th Century.* Cluj University Press, Cluj-Napoca.

1936 *A Református Theologiai Fakultás Értesítője az 1935–1936. tanévről.* (ed. IMRE Lajos) A Ref. Theol. Fakultás Kiadványa, Cluj–Kolozsvár.

1937 A Református Theologiai Fakultás Értesítője az 1936–1937. tanévről. (ed. GÖNCZY Lajos) A Ref. Theol. Fakultás Kiadványa, Cluj–Kolozsvár.

1938 *A Református Theologiai Fakultás Értesítője az 1937–1938. tanévről.* (ed. GÖNCZY Lajos) A Ref. Theol. Fakultás Kiadványa, Cluj–Kolozsvár.

RÓNAI, András

1934 Az erdélyi magyarság népoktatásügyének statisztikai mérlege a másfélévtizedes román uralom alatt. *Magyar Statisztikai Szemle* 12. (10) 851–871.

ROTARIU, Traian (coord.)

1999 Recensământul din 1910. Transilvania. Editura Staff, Cluj-Napoca.

SCURTU, Ioan (coord.)

2003 Istoria românilor. Vol. VIII. România întregită. Editura Enciclopedică, București.

SEBESTYÉN, Elemér – SZABÓ, Péter

2008 Észak-Erdély és Székelyföld magyar katonai közigazgatás alatt (1940. szeptember–november). *Századok* 6. (142) 1383–1420.

SEBESTYÉN, Kálmán

1998 Román iskolák Észak-Erdélyben (1940–1944). Limes 4. (11) 167–171.

1924 Statistica învățământului public și particular din România pe anii școlari 1919–1920 și 1920–1921. Ministerul Instrucțiunii. Direcția Generală a Statisticii Învățământului, Statelor Personale și Arhivelor, București.

1931 *Statistica învățământului din România pe anii școlari 1921/1922–1928/1929*. Ministerul Instrucțiunii, al Cultelor și Artelor. Secretariatul General, Secția de Studii, Documentare și Statistică, București.

SULYOK, István – FRITZ, László (ed.)

1930 Erdélyi Magyar Évkönyv 1918–1929. I. évf. Juventus Kiadás, Kolozsvár.

SZÉL, Tivadar

1940 A visszacsatolt keleti terület. Közegészségügy. In: Magyar Statisztikai Szemle 8–9 (XVIII). 685–696.

SZLUCSKA, János

2009 "Pünkösdi királyság." Az észak-erdélyi oktatásügy története 1940–1944. Gondolat Kiadó, Budapest.

1940 *Tabloul şcolilor primare particulare şi confesionale. Anul şcolar 1939/1940*. Ministerul Educației Naționale. Direcțiunea Învățământului Particular și Confesional, București.

TISMĂNEANU, Vladimir - DOBRINCU, Dorin - VASILE, Cristian (ed.)

2007 Comisia Prezindențială pentru Analiza Dictaturii Comuniste din România. Raport Final. Humanitas, București.

TÓTH, Ágnes

1998 Nemzetiségi népiskolák Magyarországon az 1943/44-es tanévben. Bács-Kiskun Megyei Önkormányzat Levéltára, Kecskemét.

1936 Az Unitárius Egyház Teológiai Akadémiájának Értesítője az 1935–1936. iskolai évről. (ed. VÁRI Albert) Tipografia "Pallas" Könyvnyomda, Cluj.

1937 Az Unitárius Egyház Teológiai Akadémiájának Értesítője az 1936–1937. iskolai évről. (ed. VÁRI Albert) Tipografia "Pallas" Könyvnyomda, Cluj.

1938 Az Unitárius Egyház Teológiai Akadémiájának Értesítője az 1937–1938. iskolai évről. (ed. KISS Elek) Tipografia "Pallas" Könyvnyomda, Cluj.

1939 Az Unitárius Egyház Teológiai Akadémiájának Értesítője az 1938–1939. iskolai évről. (ed. KISS Elek) Tipografia "Pallas" Könyvnyomda, Cluj.

1940 Az Unitárius Egyház Teológiai Akadémiájának Értesítője az 1939–1940. iskolai évről. (ed. FIKKER János) Tipografia "Pallas" Sokszorosító Ipari Szövetkezet, Kolozsvár.

1941 *Az Unitárius Egyház Teológiai Akadémiájának Értesítője az 1939–1940. iskolai évről.* (ed. FIKKER János) "Pallas" Könyvnyomda, Kolozsvár.

1942 Az Unitárius Egyház Teológiai Akadémiájának Értesítője az 1941–1942. iskolai évről. (ed. ABRUDBÁNYAI János) Lengyel Albert Könyvnyomdája, Kolozsvár.

VARGA E. Árpád

1998 Fejezetek a jelenkori Erdély népesedéstörténetéből. Tanulmányok. Püski, Budapest.

VIMAN, Ioan

2007 Învățământul secundar din părțile sătmărene în perioada interbelică: 1919–1940. Editura Muzeului Sătmărean, Satu Mare.

VINCZE Gábor

1999 Illúziók és csalódások. Fejezetek a romániai magyarság második világháború utáni történetéből. Státus Könyvkiadó, Csíkszereda.

WAGNER, Richard

2000 Ethnic Germans in Romania. In: WOLF, Stefan (ed.): *German Minorities in Europe. Ethnic Identity and Cultural Belonging*. Berghahn Books, New York, Oxford, 135–142.

ZACH, Cornelius R.

2001 Saşii între tradiție și noi opțiuni politice 1930–1944. In: *Transilvania și sașii ardeleni în istoriografie*. Din publicațiile Asociației Studii Transilvane Heidelberg. Editura hora, Arbeitskreis für Siebenbürgische Landeskunde, Sibiu, Heidelberg, 171–183.



DESPRE INSTITUTUL PENTRU STUDIEREA PROBLEMELOR MINORITĂȚILOR NAȚIONALE

ABOUT THE ROMANIAN INSTITUTE FOR RESEARCH ON NATIONAL MINORITIES

A NEMZETI KISEBBSÉGKUTATÓ INTÉZETRŐL

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■Scop și activități de bază

Studierea și cercetarea inter- și pluridisciplinară a păstrării, dezvoltării și exprimării identității etnice, studierea aspectelor sociologice, istorice, culturale, lingvistice, religioase sau de altă natură ale minorităților naționale și ale altor comunități etnice din România.

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Schimbare de abordare în România, în domeniul politicilor față de minoritățile naționale: analiza politico-instituțională a istoriei recente;

Dinamica etno-demografică a minorităților din România;

Revitalizare etnică sau asimilare? Identități în tranziție, analiza transformărilor identitare la minoritățile etnice din România;

Analiza rolului jucat de etnicitate în dinamica stratificării sociale din România;

Patrimoniul cultural instituțional al minorităților din România;

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■ Aim

The inter- and multidisciplinary study and research of the preservation, development and expression of ethnic identity, as well as social, historic, cultural, linguistic, religious or other aspects of national minorities and of other ethnic communities in Romania.

■ Major research areas

Changing policies regarding national minorities in Romania: political and institutional analyses of recent history;

Ethno-demographic dynamics of minorities in Romania;

Identities in transition – ethnic enlivening or assimilation? (analysis of transformations in the identity of national minorities from Romania);

Analysis of the role of ethnicity in the social stratification dynamics in Romania;

The institutional cultural heritage of minorities in Romania;

Ethnic segregation patterns;

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Recent immigrants to Romania: patterns of social and economic integration.

A kolozsvári székhelyű, jogi személyként működő NEMZETI KISEBBSÉGKUTATÓ INTÉZET (NKI) a Román Kormány hatáskörébe tartozó közintézmény.

■ Célok

A romániai nemzeti kisebbségek és más etnikai közösségek etnikai identitásmegőrzésének, -változásainak, -kifejeződésének, valamint ezek szociológiai, történelmi, kulturális, nyelvészeti, vallásos és más jellegű aspektusainak kutatása, tanulmányozása.

■ Főbb kutatási irányvonalak

A romániai kisebbségpolitikában történő változások elemzése: jelenkortörténetre vonatkozó intézmény-politikai elemzések;

A romániai kisebbségek népességdemográfiai jellemzői;

Átmeneti identitások – etnikai revitalizálás vagy asszimiláció? (a romániai kisebbségek identitásában végbemenő változások elemzése);

Az etnicitás szerepe a társadalmi rétegződésben;

A romániai nemzeti kisebbségek kulturális öröksége;

Az etnikai szegregáció modelljei;

A kétnyelvűség módozatai, az ehhez kapcsolódó attitűdök és közpolitikák;

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