

INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

50X1-HUM

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COUNTRY.	Rumania	REPORT	
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1. [redacted] copy of a 274-page Rumanian statistical book published by the Rumanian Central Statistical Board. The document is entitled Rumanian Statistical Pocket Book 1964, and has the following table of contents (provisional data for 1963):

- I - General data
- II - Population
- III - Synthetic indicators
- IV - Labor forces
- V - Industry
- VI - Agriculture and forestry
- VII - Investments and building
- VIII - Transport and telecommunications
- IX - Home trade
- X - Foreign trade
- XI - State budget
- XII - Education
- XIII - Culture and arts
- XIV - Public health

2. When detached from the covering memorandum the publication is unclassified.



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GROUP 1
Excluded from automatic
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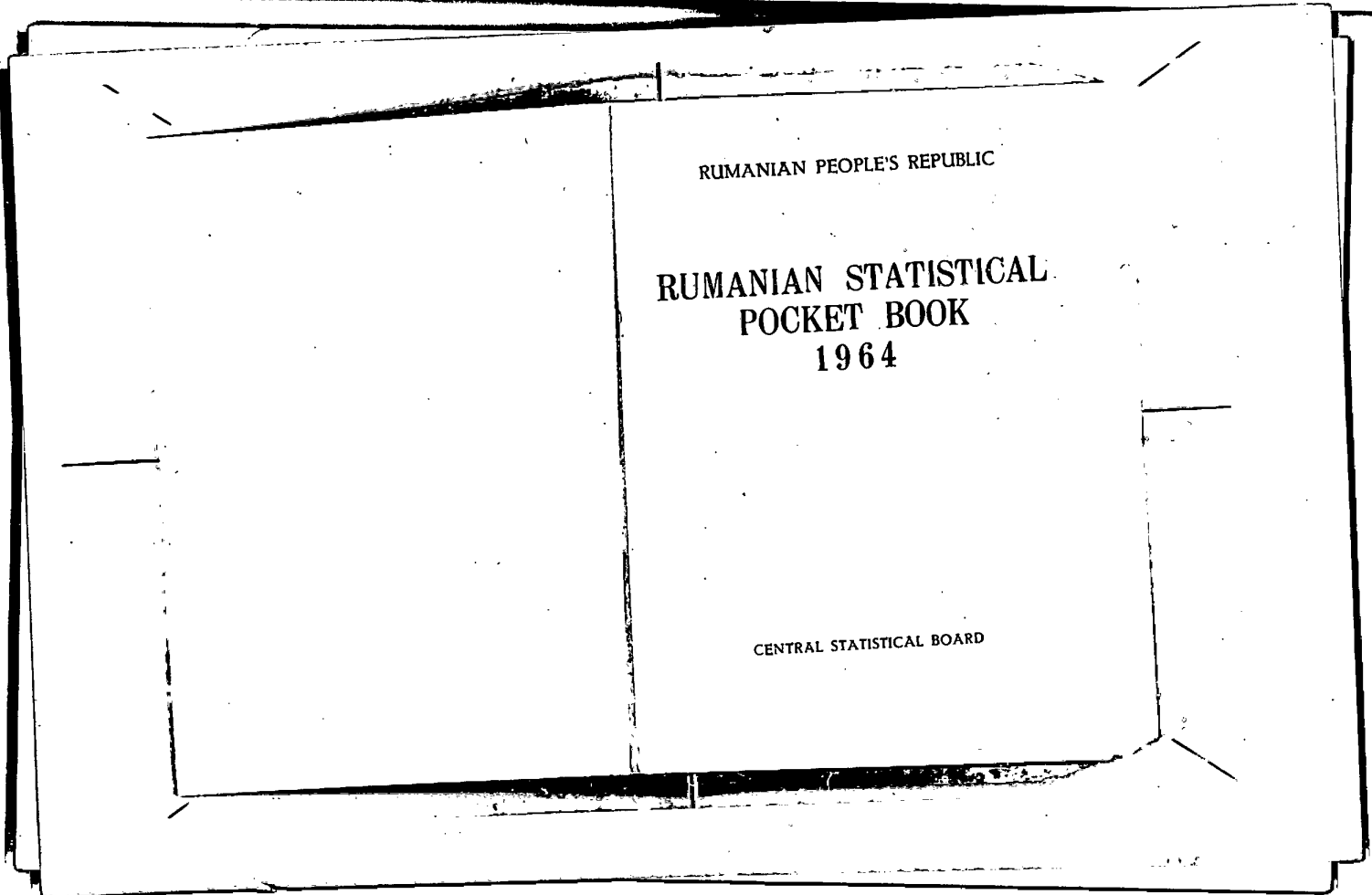
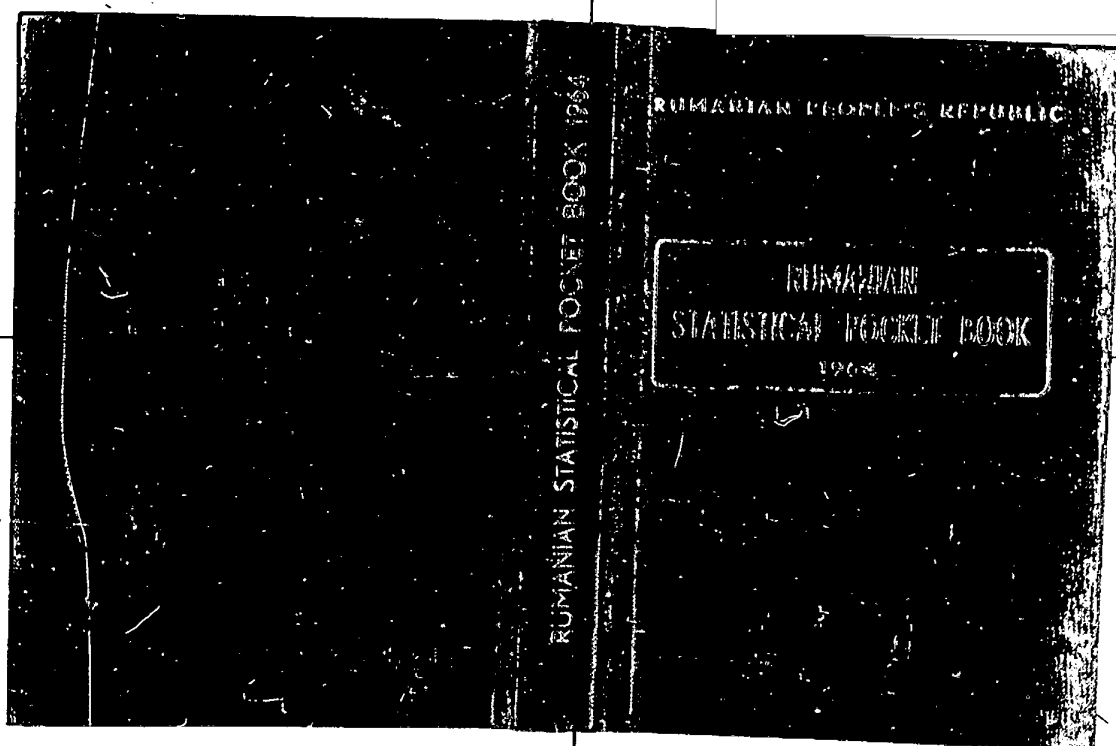
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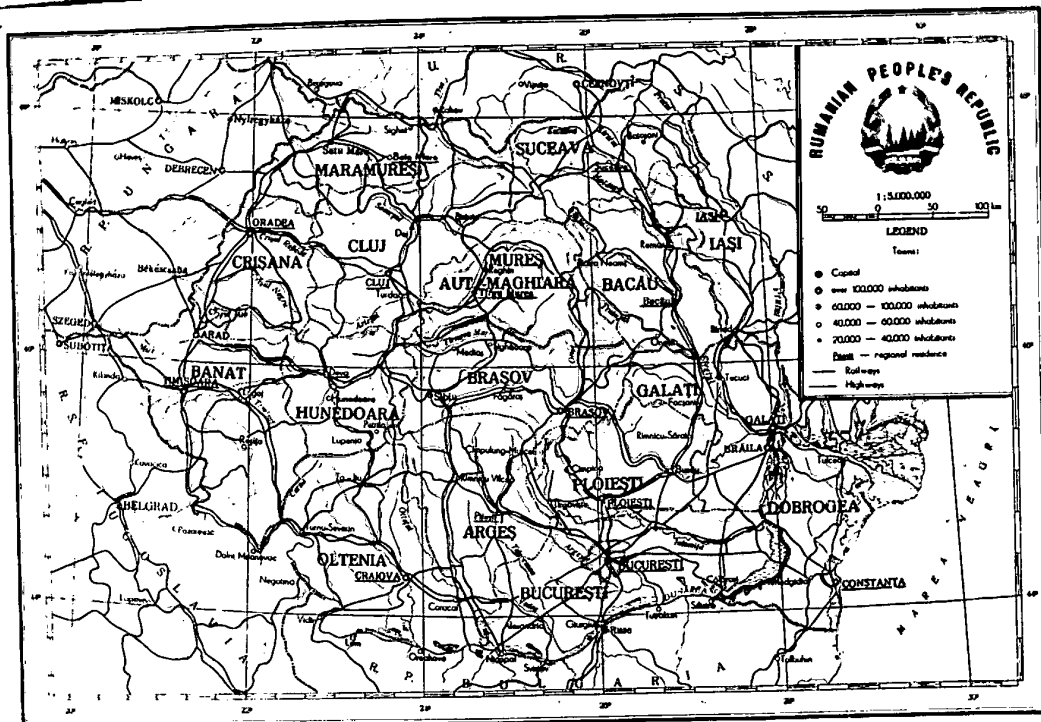
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CONTENTS

	Page
I General data	
1. Geographical position of the Rumanian People's Republic.....	15
2. Length of frontiers of the Rumanian People's Republic	16
3. Principal rivers	16
4. Principal lakes	17
5. Principal mountain peaks	18
6. Administrative division of the Rumanian People's Republic	19
II Population	
7. Population by urban and rural areas and sex.....	23
8. Population by region and urban and rural areas.....	24
9. Towns with over 20,000 inhabitants.....	25
10. Population according to mother tongue by urban and rural areas at the census of February 21, 1956.....	27
11. Population by nationalities and urban and rural areas at the 1950 and 1956 censuses	28
12. Population by age groups and sex at the 1950 and 1956 censuses	30
13. Population according to marital status and sex by age groups at the census of February 21, 1956.....	32
14. Vital statistics	34
15. Expectation of life.....	35
Graphics	
Population according to age and sex at the 1956 census	
Vital statistics	
Population by urban and rural areas	
III Synthetic indicators	
16. Principal indicators of the national economic development (1950 = 100)	39
17. Principal indicators of the national economic development (1959 = 100)	40
	3



	Page
55. Index numbers of labour productivity per worker in major industrial branches	101
56. Index numbers of labour productivity for certain industrial products in terms of quantities	102
57. Percentage share of republican industrial output costs by primary expenditure items	103
Graphs	
Gross industrial output	
Total industry	
By groups A and B	
By major industries in 1963	
Main indicators of industry	
Investments in industry in 1951-1963	
Gross output	
Workers	
Labour productivity per worker	
Electric and thermal power industry	
Investments in 1951-1963	
Installed capacity of power stations	
Output of electric power	
Consumption of electricity in industry per worker	
Fuel industry	
Investments in 1951-1963	
Gross output	
Quantitative output	
Ferrous metallurgy industry	
Investments in 1951-1963	
Gross output	
Quantitative output	
Engineering and metal processing industry	
Investments in 1951-1963	
Gross output	
Share in gross industrial production	
Chemical industry	
Investments in 1951-1963	
Gross output	
Quantitative output	
Building material industry	
Investments in 1951-1963	
Gross output	

	Page
Forestry operation and wood working industry	
Investments in 1951-1963	
Gross output	
Light and food industry	
Investments in 1951-1963	
Gross output	
Output of some consumer goods	
VI Agriculture and forestry	
58. Socialist agricultural units	107
59. Socialist agricultural units by region	108
60. Total area by land utilisation	110
61. Structure of agricultural area by categories of farms	113
62. Total area by land utilisation and region	118
63. Number of tractors and principal types of agricultural machines supplied for agriculture	120
64. Park of tractors and principal types of agricultural machines in agriculture	120
65. Main indicators of state farms	123
66. Main indicators of the activity of machine and tractor stations	124
67. Classification of machine and tractor stations by the number of tractors in physical units	125
68. Classification of machine and tractor stations by average volume of work per tractor	126
69. Mechanisation of farmwork on state farms	127
70. Structure of area under crops by groups of crops and major crops	128
71. Area under crops by groups of crops and categories of farms	128
72. Area under crops, yield per hectare, and total production	140
73. Area under crops by major crops and region	142
74. Total production of major crops by region	144
75. Yield per hectare of major crops by region	145
76. Total production of major crops by region and categories of farms	152
77. Total fruit production	152
78. Area of producing vineyards and production of grapes	153
79. Area of producing vineyards and production of grapes by region	153
80. Livestock numbers	154

	Page
118. Execution of the state budget	228
119. Execution of local budgets	228
120. State budget appropriations for social and cultural purposes	230
XII Education	
119. Education of all levels	232
119. Pupils in general education schools by groups of classes, sex and urban and rural areas	232
120. Vocational education by branches	235
121. Technical education by branches	237
122. Technical education for workmen by branches	239
123. Teacher-training education	243
124. Enrollment by groups of specialties	243
125. Enrollment by faculties and years of study in the academic year of 1963/1964	244
126. Graduates of general and training schools	250
127. Graduates of higher education establishments by groups of specialties	251
128. Hostels, boarding schools and canteens for pupils and students	252
XIII Culture and arts	
129. District and town houses of culture, village clubs and reading rooms	255
130. Libraries	255
131. Activity of libraries	257
132. Clowns	258
133. Theatres and musical institutions	258
134. Radio and television	262
135. Subscriptions to the radio and radio-relay system by region	264
136. Museums	265
137. Books and pamphlets issued by state publishing houses	265
138. Newspapers	266
139. Magazines	267

	Page
Graphics	
General education	
Vocational and technical education	
Higher education	
Teaching staff	
Audience in cinemas of the people's councils network	
Radio and radio-relay subscriptions	
Beds of medical attendance	
Rest and bathing treatment	
XIV Public health	
140. Beds of medical and prophylactic attendance	271
141. Doctors	272
142. Hospitalization	272
143. Live births in public health units	272
144. Pharmacies	272
145. Rest and treatment in spas, health resorts and children's camps and colonies	274
NOTE	
The decimal number system has been used in the tables of this Pocket Book.	
EXPLANATION OF SYMBOLS	
- - -	category not applicable
...	data not available
*	magnitude less than 0.1 of unit employed
PROVISIONAL DATA FOR 1966	

	Page
81. Livestock numbers on socialist agricultural units	155
82. Index numbers and structure of gross agricultural production	156
83. Forest land	157
84. Afforestation	158

Graphics

Total area according to land utilization at the end of 1963
 Area under crops by groups of crops in 1963
 Park of agricultural tractors in physical units
 Arable area per physical tractor
 Park of principal types of agricultural machines
 Main indicators of the activity of machine and tractor stations
 Production of major crops
 Gross agricultural production

VII Investments and building

85. Investments according to their economic destination	160
86. Structure of investments	164
87. Investments by branches of national economy in 1950, 1959, 1962, and 1963	166
88. Investments by branches of national economy during 1950-1963	168
89. Investments by branches of industry in 1951, 1959, 1962 and 1963	173
90. Investments by branches of industry during 1951-1963	174
91. Investments by region	176
92. Index numbers of building and assembly output and labour productivity in building	177
93. Average registered number of persons employed in building	177
94. Houses built out of state and co-operative funds	178
95. Houses built by the population without any aid	179

Graphics

Investments
 Structure of investments-in 1950-1963
 Distribution of investments by branches in 1950-1963
 Transport
 Investments in transport in 1950-1963

VIII Transport and telecommunications	Page
96. Length of railway lines operated	188
97. Length of national roads	189
98. Goods traffic	189
99. Passenger traffic	190
100. Goods transport by rail	189
101. Average distance of transport of one ton of goods by rail	190
102. Utilization indicators of railway rolling stock	190
103. Average registered number of persons employed in transport and telecommunications	193
104. Percentage share of transport costs by primary expenditure items	194
105. Post office and telecommunications	196

IX Home trade

106. Retail sales by socialist trade	199
107. Index numbers of retail sales by socialist trade (1950 = 100)	200
108. Index numbers of retail sales by socialist trade (1959 = 100)	201
109. Retail sales of principal goods by socialist trade	202
110. Retail sales by socialist trade according to region	206

X Foreign trade

111. Index numbers of the R.P.R. foreign trade	209
112. Foreign trade of the R.P.R. by countries	209
113. Principal exports	217
114. Principal imports	221

Graphics

Retail sales by socialist trade
 Structure of sales in 1963
 Volume of foreign trade
 State budget
 State budget expenditure for social and cultural purposes
 Structure of state budget expenditure in 1963

	Page
18. Share of branches of material production in the social product	41
19. Share of branches of material production in the national income	41
20. Share of national income in the social product by branches of material production	42
21. Index numbers of national income (1938 = 100)	43
22. Index numbers of national income (1959 = 100)	43
23. Index numbers of real wages and salaries	44
24. Index numbers of fixed assets in the socialist sector by branches of national economy	45
25. Structure of fixed assets in the socialist sector by branches of national economy	48

Graphics

National income
 Productive fixed assets per person employed in branches of material production
 Real wages and salaries
 Number of persons employed
 Persons employed by categories on July 1, 1963
 Average wages and salaries

IV Labour forces

27. Structure of employment by branches of national economy	49
28. Employment in the socialist sectors as against total employment	50
29. Employment in the socialist sectors by branches of material production	51
30. Average registered number of persons employed by branches of national economy	51
31. Average registered number of workers by branches of national economy	53
32. Average registered number of workers by branches of national economy	54
33. Index numbers of average registered number of persons employed by branches of national economy	55
34. Index numbers of average wages and salaries of persons employed by branches of national economy (1950 = 100)	55
35. Index numbers of average wages and salaries of persons employed by branches of national economy (1959 = 100)	56

	Page
34. Persons employed by branches of national economy	57
35. Persons employed by categories and sex	58

V Industry

36. Number of enterprises and number of persons employed by forms of ownership and category of enterprises	61
37. Classification of enterprises in the republican industry by number of workers	62
38. Index numbers of gross industrial output	63
39. Index numbers of gross industrial output by groups A and B and branches of industry (1938 = 100)	66
40. Index numbers of gross industrial output by groups A and B and branches of industry (1950 = 100)	70
41. Index numbers of gross industrial output by groups A and B and branches of industry (1959 = 100)	72
42. Index numbers of gross industrial output by region (1950 = 100)	74
43. Index numbers of gross industrial output by region (1959 = 100)	75
44. Structure of gross industrial output by forms of ownership and category of enterprises	76
45. Structure of gross industrial output by groups A and B and branches of industry	77
46. Output of principal industrial products	80
47. Electricity: installed power, output, consumption	92
48. Electric power balance	94
49. Structure of thermoelectric power output by type of fuel consumed and specific consumption of fuel	95
50. Average registered number of persons employed in industry	95
51. Average registered number of persons employed in industry by industrial branches	96
52. Average registered number of workers in industry by major industrial branches	98
53. Index numbers of labour productivity in industry	99
54. Index numbers of labour productivity per person employed by branches of industry	100

I GENERAL DATA

1. GEOGRAPHICAL POSITION OF THE ROMANIAN PEOPLE'S REPUBLIC

Extreme point	Region	District	Longitude east	Latitude north
Northern point	Horeoditca	Suceava	26°42'06"	48°15'00"
Southern point	Zimnicea	Bucarest	25°33'20"	43°07'00"
Eastern point	Gulina	Dobrogea	28°41'24"	45°00'00"
Western point	Beba-Veshe	Banat	20°15'44"	46°07'00"

** According to Greenwich

2. LENGTH OF FRONTIERS OF THE ROMANIAN PEOPLE'S REPUBLIC

Neighbouring countries	Length of frontiers (km)		
	Total	Land frontiers	River frontiers
U.S.S.R.	1,870.0	1,870.0	0.0
Hungarian People's Republic	1,068.0	1,068.0	0.0
Federal Socialist Republic of Yugoslavia	418.0	418.0	0.0
People's Republic of Bulgaria	282.0	282.0	0.0
Total	4,638.0	4,638.0	0.0

5. PROMINENT MOUNTAIN PEAKS

Name	Name of the mountain range	Region	Height of peak in m
Moldoveanu	Făgăraș	Arges	2,543
Negoiu	Făgăraș	Brasov - Arges	2,535
Parâng-Mare	Parâng	Oltenta - Hunedoara	2,518
Peleaga	Peleaga	Hunedoara	2,509
Orniș	Bucegi	Ploiesti - Brasov	2,507
Ogosta	Bucegi	Ploiesti	2,495
Iezerul	Iezer	Arges	2,483
Ploaga	Iezer	Arges	2,381
Pietrosi	Rodna	Maramures	2,306.1
Gugu	Godsani	Banat - Hunedoara	2,290
Sura	Făgăraș	Brasov - Arges	2,282
Infel	Rodna	Cluj - Suceava	2,280
Cindrelu	Cindrelu	Brasov - Hunedoara	2,245
Le Om	Piatra Craiului	Brasov - Arges	2,229
Godsani	Godsani	Banat - Hunedoara	2,190
Olbanu	Tarcu	Banat	2,188
Tarcu	Tarcu	Hunedoara	2,150
Virtul lui Patru	Sursaneu	Suceava - Mureș	2,102
Pietrosi	Olman	Magyar Autonomous	2,061
Sursaneu	Sursaneu	Hunedoara	1,956
Olcese	Olcese	Brasov - Ploiesti	1,904
Ceahlău (Tosca)	Ceahlău	Bacău	1,857
Clujmăruș	Rădăuți	Suceava	1,848
Ocolene-Mare	Ocolene	Bacău	1,836
Curebăta	Biharia	Cluj	1,801
Vălcăuș	Biharia	Cluj	1,794
Harghita	Harghita	Mureș-Magyar Autonomous	1,777
Pietrosi-Dornel	Pietrosi	Suceava	1,725
Hăghimăuș-Mare	Hăghimăuș	Mureș-Magyar Autonomous	1,722
Lăcăuș	Vrancea	Ploiesti - Brasov	1,658
Grindușul	Tarcu	Bacău	1,658
Rădăuți	Rădăuți	Suceava	1,658

Source: Geological and Geographical Institute of the Academy of the Romanian People's Republic.

6. ADMINISTRATIVE DIVISION OF THE ROMANIAN PEOPLE'S REPUBLIC (on January 1, 1961)

Region	Area square kilometers	Number of districts	Number of towns			Number of communes
			Total	Regional	District	
R.P.R.	227,600	154	181	23	149	4,290
Arges	18,900	11	11	1	10	238
Bacău	18,400	8	12	4	8	317
Banat	21,800	12	10	4	12	322
Brasov	15,090	6	20	3	17	238
Bucarest	20,480	16	10	1	9	420
Cluj	10,820	9	14	2	12	390
Orșaza	12,240	9	7	1	6	326
Dobrogea	15,400	7	8	—	8	149
Galati	12,910	7	7	3	4	234
Hunedoara	11,000	6	14	3	11	143
Iasi	11,100	7	5	3	2	222
Maramures	10,500	8	6	2	4	166
Mureș-Magyar Autonomous	12,250	8	11	1	10	235
Oltenta	20,800	16	9	3	6	445
Ploiesti	18,100	8	10	4	12	303
Suceava	18,750	8	10	2	8	220
City of Bucarest	970	8	1	—	—	28
Town of Constanta	530	—	4	3	—	5

3. PRINCIPAL RIVERS

Name	Length km	
	On the territory of the B.P.R.	Total
Danube	1078	2860
Prut	704	963
Mureș	718	768
Siret	683	725
Olt	689	689
Ialomița	414	414
Someș	348	411
Ist	349	349
Timiș	341	345
Argeș	340	340
Bucș	334	324
Jijie	323	323
Bistrița	279	279
Doșta	268	268
Trnava-Mare	249	249
Brăd	247	247
Valea	243	243
Orșava	226	233
Moldova	205	205
Bega	189	202
Sabara	188	188
Trnava-Mic	181	181
Nețev	188	188
Olt	184	184
Teleorman	178	178
Prabova	169	169
Arș	164	164
Climișul	155	155

Source: Geological and Geographical Institute of the Academy of the Romanian People's Republic.

4. PRINCIPAL LAKES

Name	Genetic type	Region	Area of lake square km
Basin (Haziu)	sea lagoon	Dobrogea	394
Sinoe	sea lagoon	Dobrogea	166
Drăg	water meadow lake	Galati	74
Orșea	water meadow lake	Bucharest	74
Potoia	water meadow lake	Oltena	78
Zmeia	sea lagoon	Dobrogea	59
Isvorul Muntelui de la Elitas	artificial retention lake	Bacău	44
Clitrag	water meadow lake	Bucharest	31
Suhala	water meadow lake	Bucharest	31
Baboteș	water meadow lake	Oltena	26
Baboteș	river and sea lagoon	Dobrogea	23
Moskita	river lagoon	Bucharest	23
Slutghol	sea lagoon	Town of Constantza	21
Dravov	water meadow lake	Dobrogea	20
Teșal	river and sea lagoon	Town of Constantza	18
Teohirghol	river and sea lagoon	Town of Constantza	11
Snagov	river lagoon	Bucharest	5.70
Amara-Slobozia	river lagoon	Bucharest	2.50
EMite-Ana	lake in volcanic crater	Mureș-Magyar Autonomous	0.33
Laoc-Bogu	natural dam lake	Mureș-Magyar Autonomous	0.19
Bucure	glacial lake	Hunedoara	0.10

Source: Geological and Geographical Institute of the Academy of the Romanian People's Republic.

I GENERAL DATA

POPULATION II

9. POPULATION BY URBAN AND RURAL AREAS AND SEX.

	Population			Per cent of total	
	Total	Urban population	Rural population	Urban population	Rural population
December 29, 1930 ¹					
Total	14 259 729	3 051 232	11 208 497	21.4	78.6
Male	7 016 771	1 515 475	5 501 296	21.6	78.4
Female	7 242 958	1 535 757	5 707 201	21.2	78.8
January 25, 1945 ¹					
Total	15 372 024	3 272 129	12 100 895	21.6	78.4
Male	7 671 963	1 605 053	6 066 910	21.0	79.0
Female	7 700 061	1 667 076	6 032 985	21.8	78.2
February 21, 1950 ¹					
Total	17 459 450	3 672 804	13 786 646	21.0	79.0
Male	8 628 430	1 835 758	6 792 672	21.4	78.6
Female	8 831 020	1 837 046	6 993 974	20.8	79.2
July 1, 1965 ²					
Total	18 512 121	4 022 217	14 489 904	21.7	78.3
Male	9 260 907	1 877 214	7 383 693	20.4	79.6
Female	9 251 214	2 145 003	7 106 211	23.0	77.0

¹ Census. ² Computed.

	Excluding towns and communes included in the town's present administrative territory	Including towns and communes included in the town's present administrative territory
Terna-Severia	36 631	36 631
Giurgiu	54 806	51 520
Roman	34 721	45 930
Logoj	32 142	32 142
Botosani	31 567	47 819
Focsani	31 410	30 554
Petroeni	31 044	184 245
Tulcea	29 932	29 932
Calaras	25 474	25 474
Tirgovista	27 900	40 911
Sighet	27 523	27 523
Teuseni	27 223	27 223
Tirgu-Jiu	25 593	25 593
Suceava	24 556	24 556
Medgidia	23 928	23 928
Sighisara	23 046	23 046
Rusteni	22 846	22 846
Onesti	22 005	22 005
Dej	22 827	22 827
Cluj-Napoca	22 696	22 696
Deva	22 331	40 560
Rumnicu-Vilcea	22 242	22 242
Rimnicu-Grat	21 920	21 920
Alexandria	21 256	21 256
Roghia	21 020	21 020
Ortopenia	20 627	20 627
Fagaras	20 750	20 750
Caracal	20 296	20 296

¹ Including the towns of Lupeni with 22,145 inhabitants, Petrila with 27,310 inhabitants and Vulcan with 22,565 inhabitants.

10. POPULATION ACCORDING TO MOTHER TONGUE BY URBAN AND RURAL AREAS AT THE CENSUS OF FEBRUARY 21, 1950

Mother tongue	Total urban and rural areas	Urban areas ¹	Rural areas
Total population	17 459 450	3 672 804	13 786 646
Romanian	15 620 628	4 458 426	11 162 202
Hungarian	1 623 790	699 613	924 177
German	225 274	203 624	21 650
Ukrainian, Ruthenian, Hutsul	62 523	7 022	55 501
Gipsy	66 822	12 699	54 123
Russian	45 623	12 508	33 115
Serbian, Croatian, Slovenian	42 857	12 267	30 590
Jiddish	24 227	20 022	4 205
Tatar	20 574	5 624	14 950
Slovakian	15 963	3 923	12 040
Turkish	14 222	2 850	11 372
Bulgarian	12 220	1 627	10 593
Czech	6 126	1 967	4 159
Other languages and non-stated	22 011	21 627	384

¹ Including population of localities listed as urban.

8. POPULATION BY REGION AND URBAN AND RURAL AREAS
(on July 1, 1963)

R.P.R.	Population ¹		
	Total	Urban areas*	Rural areas
Region	18 818 131	6 324 217	12 493 914
Arges	1 189 236	189 288	1 007 107
Bacau	1 168 964	301 493	868 471
Banat	1 241 823	535 394	706 568
Brasov	1 062 431	529 268	534 215
Bucarest	1 951 588	210 233	1 471 382
Cluj	1 217 481	571 753	845 648
Constanza	873 236	343 611	609 798
Crisana	517 616	93 907	423 109
Dobrogea	1 065 646	311 631	753 815
Galati	656 432	359 261	297 191
Hunedoara	1 058 875	217 603	834 875
Iasi	783 137	245 906	539 219
Maramures	316 632	217 661	599 971
Mures-Magyar Autonomus	1 570 574	275 953	1 294 581
Oltenia	1 460 636	509 840	950 853
Ploiesti	1 002 883	171 788	681 095
Suceava	1 256 734	1 291 591	75 403
City of Bucarest	152 871	188 928	14 945
Town of Constantza			

¹ Computed.
* Including population of localities listed as urban at the 1956 census.

9. TOWNS WITH OVER 20,000 INHABITANTS
(as July 1, 1963)

	Excluding towns and communes included in the town's present administrative territory	Including towns and communes included in the town's present administrative territory
	Bucarest	1 236 065	1 366 794
Cluj	166 428	304 400
Timisoara	150 267	167 907
Brasov	123 332	226 369*
Ploiesti	131 879	170 694
Iasi	125 885	159 541
Braila	119 426	123 139
Constantza	118 803	123 871
Craiova	118 753	140 336
Arad	114 494	124 842
Galati	111 906	111 906
Oradea	110 286	123 525
Sibiu	100 459	100 658
Trgov-Mureq	74 004	90 584
Bacau	65 763	76 214
Satu-Mare	63 656	63 656
Buzau	54 165	79 568
Hunedoara	53 817	58 197
Pitesti	49 477	67 236
Mejia	47 389	118 039
Bale-Mare	46 312	86 941
Medias	40 696	40 696
Turda	38 841	63 421
Platru-Neamt	38 434	42 572
Bihari	38 840	48 191

¹ Computed.
* Including the town of Szele with 21,180 inhabitants.

II POPULATION

12. POPULATION BY AGE GROUPS AND SEX AT THE 1950 AND 1956 CENSUSES

Age group	December 29, 1950			February 21, 1956			Age group
	Total	Male	Female	Total	Male	Female	
Total	14 830 728	7 016 771	7 813 956	17 689 450	8 803 420	8 886 030	Total
0 - 4 years	2 031 562	1 026 873	1 004 689	1 848 812	944 338	904 474	0 - 4 years
5 - 9 years	1 968 837	939 782	929 055	1 834 883	931 840	903 043	5 - 9 years
10 - 14 years	1 086 257	550 829	535 428	1 029 917	515 183	514 734	10 - 14 years
15 - 19 years	1 087 711	525 611	562 100	1 063 215	522 125	541 090	15 - 19 years
20 - 24 years	1 809 915	872 802	937 113	1 895 370	905 084	990 286	20 - 24 years
25 - 29 years	1 823 602	819 617	1 003 985	1 860 772	785 623	1 075 149	25 - 29 years
30 - 34 years	1 478 488	742 802	735 686	1 574 768	660 178	914 590	30 - 34 years
35 - 39 years	946 640	493 820	452 820	1 036 488	539 721	496 767	35 - 39 years
40 - 44 years	729 117	351 729	377 388	1 180 498	524 838	655 660	40 - 44 years
45 - 49 years	727 809	341 919	385 890	1 110 820	543 187	567 633	45 - 49 years
50 - 54 years	467 295	230 844	236 451	928 660	459 910	468 750	50 - 54 years
55 - 59 years	470 417	218 116	252 301	800 037	378 884	421 153	55 - 59 years
60 - 64 years	343 903	176 592	167 311	620 893	289 861	331 032	60 - 64 years
65 - 69 years	311 722	163 425	148 297	480 119	201 011	279 108	65 - 69 years
70 - 74 years	162 516	85 284	77 232	346 771	145 175	201 596	70 - 74 years
75 - 79 years	106 866	53 864	53 002	180 869	71 461	109 408	75 - 79 years
80 - 84 years	55 226	28 269	26 957	72 140	38 848	33 292	80 - 84 years
85 - 89 years	16 624	7 628	8 996	25 156	9 176	16 010	85 - 89 years
90 - 94 years	8 756	1 696	7 060	6 818	1 963	4 855	90 - 94 years
95 years and over	8 259	1 405	6 854	2 400	569	1 831	95 years and over
Non-stated	72 011	35 941	36 070	1 475	625	850	Non-stated

14. VITAL STATISTICS

Year	Population on July 1, thousands	Ratios						
		per 1,000 population			per 100 live births			
		Live births	Deaths	Natural increase	Marriages	Divorces	Still births	Deaths under 1 year of age
1950	14 141	34.1	19.3	14.8	9.4	0.45	1.6	17.5
1951	14 855	32.9	20.5	12.4	9.3	0.46	1.7	17.5
1952	14 554	35.1	21.1	14.0	9.4	0.46	1.9	18.2
1953	14 750	31.2	18.5	12.7	8.3	0.47	2.2	17.0
1954	14 923	31.4	18.9	12.5	9.1	0.52	2.3	17.8
1955	15 069	30.1	20.1	10.0	8.9	0.56	2.4	18.1
1956	15 256	31.6	19.3	12.3	9.3	0.63	2.3	17.0
1957	15 434	30.5	18.9	11.6	9.5	0.70	2.4	17.4
1958	15 601	29.5	18.1	11.4	9.0	0.73	2.5	17.9
1959	15 751	28.7	18.2	10.5	8.1	0.69	2.6	17.0
1960	15 907	26.0	18.0	7.1	8.7	0.60	2.5	...
1946	15 781	24.8	18.8	6.0	11.8	1.30	2.6	16.4
1947	15 849	23.4	22.0	1.4	9.8	1.23	2.7	18.9
1948	15 893	23.9	16.6	8.3	11.2	1.18	2.7	14.3
1949	16 094	27.6	13.7	13.9	11.6	1.33	2.7	18.6
1950	16 811	26.2	12.4	13.8	11.7	1.47	2.5	11.7
1951	16 464	25.1	12.8	12.3	10.3	1.23	2.2	11.8
1952	16 630	24.8	11.7	13.1	10.2	1.41	2.1	10.5
1953	16 847	23.8	11.6	12.2	10.4	1.20	2.0	9.6

15. EXPECTATION OF LIFE

	Year		
	1932	1950	1961
Total	42.01	63.17	65.96
Male	...	61.45	64.19
Female	...	64.99	67.70

18. POPULATION ACCORDING TO MARITAL STATUS AND SEX

Age group	Total population		Male	
	Total	Male	Female	Single
Total population	17 430 410	8 540 430	8 890 000	4 067 400
Under 14 years	4 553 101	2 319 830	2 233 271	2 319 819
14 - 19 years	1 843 728	913 868	930 860	888 297
20 - 24 years	1 585 379	805 084	780 295	573 675
25 - 29 years	1 560 779	785 523	775 249	169 878
30 - 39 years	3 231 256	1 649 809	1 581 957	58 615
40 - 49 years	3 241 327	1 668 125	1 575 908	30 534
50 - 54 years	928 640	459 910	469 750	10 458
55 - 59 years	800 037	378 984	426 053	7 424
60 years and over and non-stated	1 750 190	728 409	1 007 781	11 991

32

BY AGE GROUPS AT THE CENSUS OF FEBRUARY 21, 1966

Age group	Total population			Male			Female		
	Di- vorced	Wl- dowed	Non- stated	Single	Married	Di- vorced	Wl- dowed	Non- stated	
49 400	190 589	0 208	3 577 154	4 230 677	181 463	1 008 588	14 235		
			3 235 407	74					
210	163	14	782 565	140 783	3 845	1 400	1 271		
3 276	687	3 020	264 966	504 735	13 636	5 828	3 080		
6 696	1 844	1 105	108 471	640 854	18 967	11 077	880		
10 089	3 567	503	63 806	1 008 216	34 610	59 781	945		
10 963	13 410	422	50 880	838 576	23 101	153 675	970		
4 353	14 731	175	17 717	248 538	10 783	38 139	639		
3 290	20 754	218	15 565	261 107	8 354	130 088	888		
4 659	135 894	1 846	25 748	374 808	11 145	589 697	6 488		

3 - Breviar R.P.R.

33

19. POPULATION BY NATIONALITIES AND URBAN AND RURAL AREAS AT THE 1950 AND 1966 CENSUSES

Nationality	Total urban and rural areas	
	December 29, 1950	February 21, 1966
Total	14 230 729	17 430 410
Rumanians	11 119 170	14 996 114
Hungarians	1 426 459	1 567 675
Germane	633 488	384 708
Jews	451 898	146 284
Gipsies	243 658	104 216
Ukrainians, Ruthenians, Hutsuls	45 875	60 479
Serbs, Croats, Slovans	50 310	48 517
Russians	50 726	39 731
Czechs, Slovaks	50 773	35 153
Tatars	15 580	30 429
Turks	26 080	14 320
Religious	66 348	13 040
Others and non-stated	105 874	43 756

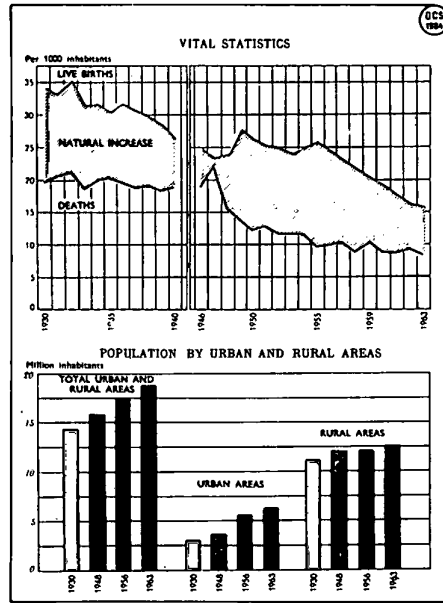
* Including population of localities listed as urban.

28

AND URBAN AND RURAL AREAS AT THE 1950 AND 1966 CENSUSES

Urban areas		Rural areas	
December 29, 1950	February 21, 1966	December 29, 1950	February 21, 1966
3 641 258	5 474 284	11 229 470	13 016 126
1 963 375	4 378 247	9 154 795	10 619 867
405 470	657 538	1 017 969	930 307
172 000	192 501	481 438	182 307
343 782	139 232	109 110	7 082
58 381	18 108	206 275	36 108
6 189	6 813	59 688	53 867
9 008	9 087	41 302	39 490
23 443	13 050	27 363	25 881
9 065	13 641	43 717	23 511
1 739	5 447	13 848	15 029
10 650	8 875	15 420	5 454
8 679	3 453	57 659	9 597
63 479	33 493	42 895	9 963

29



III SYNTHETIC INDICATORS

17. PRINCIPAL INDICATORS OF THE NATIONAL ECONOMIC DEVELOPMENT
1959 = 100

	1960	1961	1962	1963
Number of persons employed	106	114	122	129
Fixed assets	106	118	119	125
Volume of investments	132	160	185	201
Social product	111	123	131	140
National income	111	122	127	137
Per capita national income	110	120	124	132
Gross industrial output	117	135	155	174
Group A - Producers' goods	116	135	159	182
Group B - Consumers' goods	118	136	148	162
Labour productivity in industry per person employed	112	119	127	137
Building-assembly output	123	139	162	187
Gross agricultural production	102	110	100.3	101
Route of goods	118	133	153	177
Retail sales by socialist trade	118	133	150	162
Volume of foreign trade	133	157	172	183

40

18. SHARE OF BRANCHES OF MATERIAL PRODUCTION
IN THE SOCIAL PRODUCT

	each year's prices						percentage
	1938	1950	1955	1959	1963	1963	
Social product - total	100.0	100.0	100.0	100.0	100.0	100.0	
Industry	33.0	43.6	44.0	49.0	53.0	57.4	
Building	6.4	7.4	7.9	8.3	10.0	10.9	
Agriculture and forestry	30.2	29.8	30.5	28.2	22.5	20.5	
Transport and telecommunications	6.4	4.2	3.9	3.5	3.5	3.5	
Trade	11.2	7.9	6.7	4.8	4.4	3.5	
Other branches	7.8	5.1	6.1	5.0	4.0	3.4	

19. SHARE OF BRANCHES OF MATERIAL PRODUCTION
IN THE NATIONAL INCOME

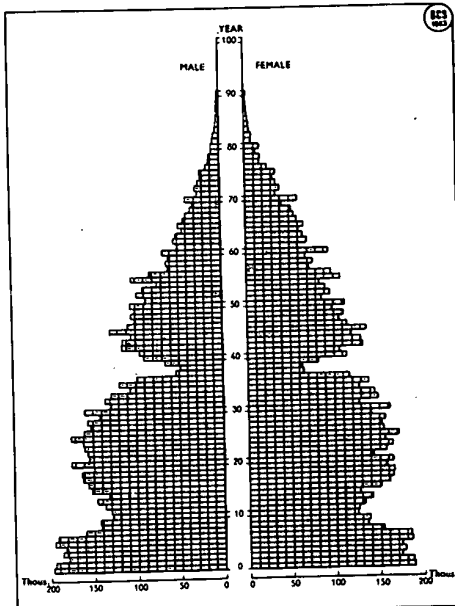
	each year's prices						percentage
	1938	1950	1955	1959	1963	1963	
National income - total	100.0	100.0	100.0	100.0	100.0	100.0	
Industry	30.8	44.0	29.8	40.0	43.8	43.1	
Building	4.4	6.0	5.0	5.0	5.8	5.6	
Agriculture and forestry	23.5	23.0	27.0	27.8	22.4	23.2	
Transport and telecommunications	6.5	4.3	3.7	3.7	3.9	4.3	
Trade	14.9	11.6	9.8	6.4	6.2	6.2	
Other branches	4.9	5.9	4.1	3.2	2.9	2.8	

41

10. PRINCIPAL INDICATORS OF THE NATIONAL ECONOMIC DEVELOPMENT
1950 = 100

	1955	1959	1962	1963
Number of persons employed	139	146	176	185
Fixed assets	125	163	180	189
Volume of investments	238	328	604	654
Social product	168	237	311	333
National income	199	242	308	330
Per capita national income	181	216	269	286
Real wages and salaries - total persons employed	125	167	200	209
Gross industrial output	209	293	447	503
Group A - Producers' goods	217	342	545	621
Group B - Consumers' goods	185	239	343	374
Labour productivity in industry per person employed per worker	160	213	270	292
Building-assembly output	149	198	248	287
Gross agricultural production	258	294	474	549
Route of goods	167	173	173	174
Retail sales by socialist trade	184	224	344	390
Volume of foreign trade	200	247	360	412
	194	225	368	425

POPULATION BY AGE AND SEX AT THE 1966 CENSUS



24. INDEX NUMBERS OF REAL WAGES AND SALARIES

	Total persons employed	Workers
1955 = 100		
1955	125	128
1959	167	172
1962	200	201
1963	209	218
1956 = 100		
1959	134	134
1962	160	157
1963	168	168

44

25. INDEX NUMBERS OF FIXED ASSETS IN THE SOCIALIST SECTOR BY BRANCHES OF NATIONAL ECONOMY (end of year) 1950 = 100

	1955	1959	1962	1963
Total fixed assets	160	197	280	275
Productive fixed assets	164	227	312	331
Industry	157	218	281	299
Building	596	650	670	622
Agriculture and forestry	261	569	11 times	12 times
Transport and telecommunications ¹	131	139	158	168
Trade	286	418	602	650
Non-productive fixed assets	182	160	193	207
Municipal services and housing	214	259	354	379
Education, culture, health	159	188	235	301

¹ Goods transport and telecommunications servicing branches of material production.

45

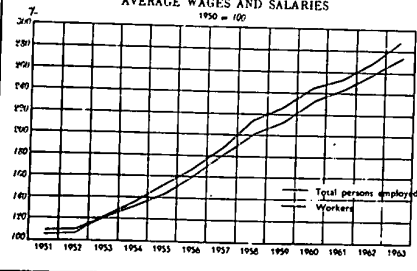
NUMBER OF PERSONS EMPLOYED



PERSONS EMPLOYED BY CATEGORIES ON JULY 1, 1963



AVERAGE WAGES AND SALARIES 1950 = 100

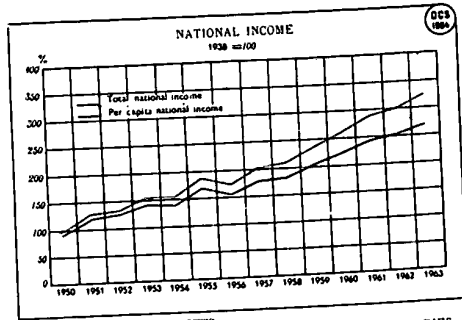


IV LABOUR FORCE

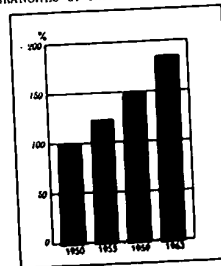
26. STRUCTURE OF FIXED ASSETS IN THE SOCIALIST SECTOR BY BRANCHES OF NATIONAL ECONOMY (end of year)

	percentage				
	1950	1955	1959	1963	1963
Total fixed assets	100,0	100,0	100,0	100,0	100,0
Productive fixed assets	54,7	60,0	63,2	65,8	65,9
Non-productive fixed assets	45,3	40,0	36,8	34,4	34,1
Productive fixed assets of which:	100,0	100,0	100,0	100,0	100,0
Industry	60,6	58,1	58,1	54,6	54,8
Building	2,3	5,5	4,8	4,1	4,3
Agriculture and forestry	6,2	10,0	16,6	22,7	22,2
Transport and telecommunications ¹	28,5	23,8	17,4	14,5	14,5
Trade	2,0	3,2	3,7	3,8	4,0
Non-productive fixed assets of which:	100,0	100,0	100,0	100,0	100,0
Municipal services and housing	20,8	33,7	33,6	37,1	38,0
Education, culture, health	10,2	12,2	12,6	14,7	14,8
Transport and telecommunications ²	21,2	14,5	13,3	10,7	10,9
State administration	13,8	10,8	11,8	12,7	12,2

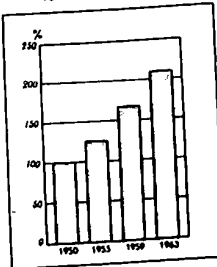
¹ Goods transport and telecommunications servicing branches of material production.
² Passenger transport and telecommunications servicing non-productive branches and the population.



PRODUCTIVE FIXED ASSETS PER PERSON EMPLOYED IN BRANCHES OF MATERIAL PRODUCTION



REAL WAGES AND SALARIES TOTAL PERSONS EMPLOYED



20. SHARE OF NATIONAL INCOME IN THE SOCIAL PRODUCT BY BRANCHES OF MATERIAL PRODUCTION

	each year's prices					percentage
	1938	1950	1955	1959	1963		1963
National income - total	48,9	51,2	60,8	49,0	47,1	44,9
Industry	38,6	43,4	45,0	40,4	41,8	37,5
Building	40,0	41,9	38,2	44,9	41,6	39,1
Agriculture and forestry	62,2	55,7	62,5	65,3	61,6	62,1
Transport and telecommunications	60,0	52,5	48,7	51,4	51,7	64,2
Trade	65,0	78,0	69,8	64,3	68,8	69,7
Other branches	30,0	37,0	34,6	31,8	29,2	37,4

21. INDEX NUMBERS OF NATIONAL INCOME 1938 = 100

	comparable prices				
	1950	1955	1959	1963	1963
National income - total	99,5	192	241	307	329
Industry	164	358	522	793	853
Building	238	518	837	12 times	12 times
Agriculture and forestry	70	119	117	103	106
Transport and telecommunications	81	189	223	337	411
Trade	65	103	81	93	104
Other branches	75	94	89	102	93
Per capita national income	95	172	206	258	273

22. INDEX NUMBERS OF NATIONAL INCOME 1950 = 100

	comparable prices			
	1955	1959	1963	1963
National income - total	123	242	308	330
Industry	218	318	434	538
Building	218	353	490	469
Agriculture and forestry	170	167	154	151
Transport and telecommunications	234	276	417	509
Trade	167	124	143	159
Other branches	124	118	135	123
Per capita national income	181	216	269	288

23. INDEX NUMBERS OF NATIONAL INCOME 1959 = 100

	comparable prices			
	1960	1961	1962	1963
National income - total	111	128	127	137
Industry	117	133	153	169
Building	121	133	130	140
Agriculture and forestry	100,4	104	92	90
Transport and telecommunications	119	139	151	184
Trade	103	118	115	123
Other branches	115	119	114	104
Per capita national income	110	120	124	133

28. EMPLOYMENT IN THE SOCIALIST SECTOR AS AGAINST TOTAL EMPLOYMENT BY BRANCHES OF MATERIAL PRODUCTION (end of year)

	Percentage			
	1950	1955	1959	1962
Employment in the socialist sector as against total employment	26,0	39,1	51,3	55,4
In the sphere of material production	20,6	34,4	79,9	95,0
Industry	51,1	69,4	92,9	97,7
Building	92,6	95,7	94,8	96,6
Agriculture	4,6	15,4	75,3	93,8
Forestry	100,0	100,0	100,0	100,0
Goods transport	75,8	83,3	85,0	83,8
Telecommunications servicing production	100,0	100,0	100,0	100,0
Trade	85,2	96,6	99,6	99,9

50

29. AVERAGE REGISTERED NUMBER OF PERSONS EMPLOYED BY BRANCHES OF NATIONAL ECONOMY

	Thousands				
	1950	1955	1959	1962	1963
Total	2 123,9	2 948,4	3 038,4	2 741,1	2 890,6
of which:					
Industry	813,5	1 084,3	1 197,6	1 460,8	1 532,5
Building	174,9	267,9	334,3	445,8	474,1
Agriculture	219,2	233,6	230,8	250,7	231,3
Forestry	30,8	31,5	27,9	31,8	32,3
Transport	135,5	189,7	195,6	233,7	257,4
Telecommunications	20,8	33,7	37,1	42,9	45,5
Trade	173,5	305,3	325,3	333,6	355,1
Municipal services, housing and other non-productive services	45,4	78,4	100,8	140,9	151,3
Education, culture and arts	198,0	202,8	220,8	279,2	294,2
Science and scientific services	21,8	31,0	35,9	43,1	54,5
Public health, social assistance and physical culture	66,5	118,0	130,7	167,5	174,8
Administration	137,6	135,0	104,3	103,5	94,1

Note: Militants of social organizations, enlisted army personnel or assimilated to a rank in the army, school children and students doing practical work are not included in the above table and in Tables 24 and 25.

4*

51

33. INDEX NUMBERS OF AVERAGE WAGES AND SALARIES OF PERSONS EMPLOYED BY BRANCHES OF NATIONAL ECONOMY 1959 = 100

	1959 = 100			
	1960	1961	1962	1963
Total persons employed				
Total	109	116	121	128
Industry	108	112	119	126
Building	109	116	121	122
Agriculture	111	117	123	123
Forestry	102	107	113	122
Transport	112	116	118	124
Telecommunications	104	107	110	120
Trade	111	120	125	134
Municipal services, housing and other non-productive services	108	112	116	126
Education, culture and arts	110	116	125	123
Science and scientific services	110	118	121	123
Public health, social assistance and physical culture	105	109	119	121
Administration	111	120	129	138
Workers				
Total	108	112	118	127
Industry	107	110	117	125
Building	108	113	119	121
Agriculture	110	114	120	120
Forestry	108	111	117	120
Transport	111	113	116	124
Telecommunications	102	105	109	118
Trade	110	118	124	134
Municipal services, housing and other non-productive services	107	111	115	125

56

34. PERSONS EMPLOYED BY BRANCHES OF NATIONAL ECONOMY (on July 1, 1963)

	thousand					
	Total number of persons employed			Workers		
	Total	Men	Women	Total	Men	Women
Total	4 071,2	2 942,6	1 128,7	2 971,1	2 238,6	672,5
of which:						
Industry	1 553,3	1 139,3	414,0	1 339,7	987,1	352,6
Building	620,9	485,7	35,2	449,0	429,0	20,0
Agriculture	417,3	327,9	6,8	304,7	284,0	20,7
Forestry	33,5	26,6	6,9	17,8	11,6	6,2
Transport	264,0	245,5	18,5	222,0	210,0	12,0
Telecommunications	45,6	27,3	18,3	40,9	24,3	16,6
Trade	382,9	219,5	143,4	273,6	163,9	109,6
Municipal services, housing and other non-productive services	161,6	117,8	43,8	143,3	105,7	37,6
Education, culture and arts	291,9	125,5	166,4	38,0	20,4	17,6
Science and scientific services	90,7	41,5	19,2	33,7	28,6	10,1
Public health, social assistance and physical culture	182,3	63,7	118,6	23,0	14,7	8,3
Administration	94,2	67,3	36,9	5,4	5,1	0,3

57

31. INDEX NUMBERS OF AVERAGE REGISTERED NUMBER OF PERSONS EMPLOYED BY BRANCHES OF NATIONAL ECONOMY
1950 = 100

	1955	1959	1963	1963
Total persons employed				
Total	139	144	178	185
Industry	133	147	180	188
Building	210	191	235	271
Agriculture	129	128	164	174
Forestry	102	91	103	105
Transport	147	144	176	190
Telecommunications	162	178	206	218
Trade	176	188	196	205
Municipal services, housing and other non-productive services	162	208	304	313
Education, culture and arts	102	112	141	149
Science and scientific services	142	165	220	250
Public health, social assistance and physical culture	131	151	194	202
Administration	98	76	74	68
Workers				
Total	181	175	218	231
Industry	143	158	196	206
Building	221	205	276	294
Agriculture	130	133	172	182
Forestry	110	90	117	115
Transport	157	163	203	221
Telecommunications	139	206	241	254
Trade	246	293	300	320
Municipal services, housing and other non-productive services	158	229	333	349

54

32. INDEX NUMBERS OF AVERAGE WAGES AND SALARIES OF PERSONS EMPLOYED BY BRANCHES OF NATIONAL ECONOMY
1950 = 100

	1955	1959	1963	1963
Total persons employed				
Total	140	214	259	275
Industry	132	221	263	280
Building	138	191	231	254
Agriculture	164	254	312	329
Forestry	113	170	158	164
Transport	182	226	267	280
Telecommunications	139	216	233	250
Trade	120	183	232	242
Municipal services, housing and other non-productive services	154	226	263	284
Education, culture and arts	130	205	253	262
Science and scientific services	171	241	292	307
Public health, social assistance and physical culture	156	227	271	274
Administration	132	243	318	340
Workers				
Total	154	228	270	290
Industry	157	238	278	297
Building	162	211	231	277
Agriculture	166	257	309	316
Forestry	180	272	282	350
Transport	162	232	270	288
Telecommunications	144	220	239	261
Trade	125	202	250	270
Municipal services, housing and other non-productive services	158	231	268	290

55

27. STRUCTURE OF EMPLOYMENT BY BRANCHES OF NATIONAL ECONOMY
(end of year)

	percentage			
	1950	1955	1959	1963
Total employment	100.0	100.0	100.0	100.0
In the sphere of material production	62.5	62.5	62.0	60.8
Industry	12.1	13.2	13.8	15.7
Building	2.2	4.3	3.6	4.3
Agriculture	73.9	69.3	69.1	64.5
Forestry	0.2	0.2	0.2	0.2
Goods transport	1.3	1.7	1.7	1.8
Telecommunications servicing production	0.1	0.1	0.1	0.2
Trade	2.5	3.4	3.3	3.6
Other branches	0.2	0.3	0.3	0.4
In the non-productive sphere	7.5	7.5	8.0	9.4
Municipal services, housing and other non-productive services	0.7	0.9	1.4	1.6
Education, culture and arts	2.3	2.2	2.4	3.0
Science and scientific services	0.2	0.3	0.3	0.5
Public health, social assistance and physical culture	1.1	1.2	1.4	1.8
Administration	1.7	1.5	1.1	1.0
Other branches	1.5	1.4	1.4	1.5

Note: Employed population includes people who draw an income from their work, men of 14-59 years of age and women of 14-54. Militants of social organizations, salaried army personnel or assimilated to a rank in the army, school children and students doing practical work are not included.

4

49

86. NUMBER OF ENTERPRISES AND NUMBER OF PERSONS EMPLOYED BY FORMS OF OWNERSHIP AND CATEGORY OF ENTERPRISES

	1955	1959	1962	1963
Number of enterprises ¹				
Total industry	2 223	1 869	1 622	1 499
State industry	1 298	1 468	1 200	1 229
republican-scale enterprises	1 806	1 049	1 063	1 055
local-scale enterprises	232	419	243	234
Co-operative industry ²	625	841	816	810
Number of persons employed ³ - thousands				
Total industry	1 074.2	1 194.1	1 451.2	1 418.6
State industry	651.8	1 103.8	1 251.0	1 417.0
republican-scale enterprises	870.4	953.0	1 210.6	1 279.4
local-scale enterprises	61.4	150.8	141.0	137.6
Co-operative industry ²	182.4	89.2	99.7	101.0

¹ End of year.
² In 1959, some co-operative industrial units were converted into state industrial enterprises.
³ Average annual registered number. Not including persons employed in industrial production sections attached to enterprises whose basic activity is other than industry.

	1938=100	1948=100	1950=100	1955=100	1959=100
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Group A - Producers' goods

1938	100				
1948	82	100			
1950	167	181	100		
1951	212	229	127		
1952	261	282	156		
1953	313	339	187		
1954	323	349	183		
1955	363	392	217		
1956	415	449	243	100	
1957	454	491	272	114	
1958	500	541	299	125	
1959	572	619	342	138	
1960	664	719	397	183	100
1961	772	836	462	218	116
1962	903	983	543	230	123
1963	10 times	11 times	621	238	123

¹ Excluding production of craftsmen's shops outside co-operatives and of industrial production sections attached to enterprises whose basic activity is other than industry.

	1938=100	1948=100	1950=100	1955=100	1959=100
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Group B - Consumers' goods

1938	100				
1948	79	100			
1950	129	154	100		
1951	157	189	122		
1952	172	212	133		
1953	188	235	144		
1954	203	253	161		
1955	240	303	185	100	
1956	255	323	196	107	
1957	272	345	211	114	
1958	296	375	229	122	
1959	309	391	239	129	100
1960	328	433	277	149	118
1961	409	518	315	171	133
1962	443	580	342	185	149
1963	493	612	374	202	152

¹ Excluding production of craftsmen's shops outside co-operatives and of industrial production sections attached to enterprises whose basic activity is other than industry.

27. CLASSIFICATION OF ENTERPRISES IN THE REPUBLICAN INDUSTRY BY NUMBER OF WORKERS

	1950	1955	1959	1963	1965
Number of enterprises ¹					
Total	1 129	1 306	1 649	1 963	1 055
Up to 50 workers	195	140	94	14	7
51 - 100 workers	123	176	69	60	45
101 - 300 workers	213	218	147	108	103
301 - 500 workers	236	333	350	315	308
501 - 1 000 workers	170	221	242	253	259
1 001 - 3 000 workers	95	133	159	194	211
3 001 - 5 000 workers	31	25	43	58	71
Over 5 000 workers	13	18	17	28	31
	7	9	18	20	23
Number of workers ²					
Total	649 267	785 486	996 458	1 064 223	1 055 432
Up to 50 workers	5 376	3 959	781	429	349
51 - 100 workers	9 074	12 259	5 340	4 613	3 443
101 - 300 workers	31 704	32 144	23 531	16 595	13 811
301 - 500 workers	1 35 515	118 248	118 641	105 378	105 814
501 - 1 000 workers	123 873	157 680	170 793	196 375	189 848
1 001 - 3 000 workers	128 689	133 537	139 740	174 439	185 798
3 001 - 5 000 workers	47 844	60 060	100 837	132 406	173 785
Over 5 000 workers	56 984	69 050	61 873	132 802	118 705
	63 430	64 519	133 477	175 325	192 064

¹ End of year.
² Average annual registered number. Not including workers in industrial production sections attached to enterprises whose basic activity is other than industry.

28. INDEX NUMBERS OF GROSS INDUSTRIAL OUTPUT

	1953=100	1948=100	1950=100	1955=100	1959=100
Total					
1938	100				
1948	85	100			
1950	147	173	100		
1951	183	214	124		
1953	215	251	148		
1953	247	289	163		
1954	263	307	178		
1955	299	349	202	100	
1956	331	388	225	111	
1957	359	420	243	120	
1958	383	460	267	132	
1959	433	508	293	145	100
1960	502	588	340	159	117
1961	580	679	393	174	135
1962	660	772	447	221	155
1963	749	869	503	249	174

¹ Excluding production of craftsmen's shops outside co-operatives and of industrial production sections attached to enterprises whose basic activity is other than industry.

29. PERSONS EMPLOYED BY CATEGORIES AND SEX (on July 1, 1963)

	(thousand)		
	Total	Men	Women
Total persons employed	4 671,3	2 942,5	1 139,7
Workers	2 971,1	2 293,9	677,2
Engineers, technicians and skilled personnel	616,2	565,1	261,1
Office workers	215,9	171,9	143,9
Attendants	74,8	30,1	54,5
Watchmen and firemen	39,7	91,7	3,0

V INDUSTRY

	1948		1950		(continued)			
	1948	1950	1955	1959	1963	1965		
Chemical industry	101	171	209	343	18 times	23 times		
Mining of non-ferrous ores and products of abrasive substances	121	108	200	270	13 times	16 times		
Building materials	117	273	296	11 times	15 times	18 times		
Forestry operation and wood working	90	126	247	330	460	523		
Forestry operation	200	122	223	270	230	294		
Wood working	93	143	280	330	597	718		
Cellulose and paper (including exploitation of reed)	120	163	225	323	351	555		
Glass, chinaware, faience	133	229	432	607	11 times	12 times		
Textiles	91	172	290	345	305	353		
Clothing	123	1810	478	574	943	11 times		
Leather goods, furs and footwear	102	175	290	372	501	560		
Food	62	107	181	229	300	315		
Soap and cosmetics	84	129	291	325	425	441		
Polygraphy	131	167	308	475	758	804		

41. INDEX NUMBERS OF GROSS INDUSTRIAL OUTPUT BY GROUPS "A" AND "B" AND BRANCHES OF INDUSTRY 1959 - 1965

	1960 - 1965				Average annual rate of growth, 1960-1965 percentage
	1960	1961	1962	1963	
Total industry	117	135	155	174	14.9
Group A - Producers' goods	116	135	159	182	16.1
Group B - Consumers' goods	118	135	148	162	12.8
Electric and thermal power	113	132	153	191	17.5
Fuel	108	118	135	144	9.5
Coal	100	115	127	133	7.4
Coke-chemical industry	127	150	184	191	17.5
Petroleum extraction of crude petroleum and mineral oil gas processing of crude petroleum	103	114	132	140	5.8
Extraction of methane gas	102	104	107	112	2.9
103	121	146	157	11.9	
121	151	183	222	22.1	
Ferrous metallurgy (including ferrous ore mining)	132	155	173	187	15.9
Ferrous metallurgy	132	156	174	187	16.9
Non-ferrous metallurgy (including non-ferrous ore mining)	114	133	154	173	14.8

Note: Excluding production of craftsmen's shops outside co-operative and of industrial production sections attached to enterprises whose basic activity is other than industry.

	1960 - 1965				Average annual rate of growth, 1960-1965 percentage
	1960	1961	1962	1963	
Engineering and metal working	121	145	173	196	15.3
Engineering	129	157	183	205	19.0
Electrical engineering	132	153	184	209	22.5
Metal construction and metal products	122	142	169	189	17.2
Repairs	95	101	117	120	6.0
Chemical industry	119	151	188	245	23.1
Mining of non-ferrous ores and products of abrasives substances	93	118	142	174	14.9
Building materials	103	117	129	167	13.8
Forestry operation and wood working	109	121	139	190	12.4
Forestry operation	91	97	106	107	1.5
Wood working	120	127	151	194	13.0
Cellulose and paper (including exploitation of reed)	118	140	174	203	19.4
Glass, chinaware, faience	115	127	152	183	16.3
Textiles	117	140	147	160	12.5
Clothing	142	170	181	207	19.9
Leather goods, furs and footwear	117	125	137	134	11.3
Food	113	121	125	141	9.1
Soap and cosmetics	110	117	131	125	7.9
Polygraphy	109	134	161	170	14.1

40. INDEX NUMBERS OF GROSS INDUSTRIAL OUTPUT BY GROUPS "A" AND "B" AND BRANCHES OF INDUSTRY
1950 = 100

	1955	1959	1963	1963	Average annual rate of growth 1951-1963 percentage
Total industry	202	293	447	503	13.2
Group A - Producers' goods	217	349	545	621	15.1
Group B - Consumers' goods	185	239	343	376	10.7
Electric and thermal power	233	377	533	607	18.1
Fuel	187	250	338	380	10.3
Coal	151	195	247	289	7.8
Coke-chemical industry	174	18 times	29 times	25 times	23.5
Petroleum	198	281	339	331	10.1
extraction of crude petroleum and mineral oil gas	213	247	286	277	8.1
processing of crude petroleum	183	251	368	394	11.1
Extraction of methane gas	203	304	537	678	15.8
Ferrous metallurgy (including ferrous ore mining)	153	228	408	534	15.8
Ferrous metallurgy	150	228	407	533	15.7
Non-ferrous metallurgy (including non-ferrous ore mining)	213	341	525	591	14.6

70

(continued)

	1955	1959	1963	1963	Average annual rate of growth 1951-1963 percentage
Engineering and metal working	273	436	833	943	18.8
Engineering	273	548	10 times	11 times	20.8
Electrical engineering	349	631	18 times	20 times	20.0
Metal construction and metal products	318	458	737	850	17.9
Repairs	243	347	404	435	12.0
Chemical industry	293	554	10 times	13 times	22.2
Mining of non-metallic ores and products of abrasive substances	364	817	12 times	14 times	22.7
Building materials	253	396	550	681	13.5
Forestry operation and wood working	183	247	329	390	11.0
Forestry operation	183	223	230	239	6.9
Wood working	183	250	417	503	13.8
Cellulose and paper (including exploitation of reed)	137	193	340	397	11.2
Glass, chinaware, lacquer	211	304	473	537	13.3
Textiles	174	201	294	322	9.4
Clothing	150	180	295	337	9.8
Leather goods, furs and footwear	170	212	286	320	9.3
Food	169	214	281	295	8.7
Soap and cosmetics	225	258	329	341	9.9
Polygraphy	210	384	623	648	14.0

71

49. INDEX NUMBERS OF GROSS INDUSTRIAL OUTPUT BY GROUPS "A" AND "B" AND BRANCHES OF INDUSTRY
1938 = 100

	1949	1950	1955	1959	1963	1963
Total industry	63	147	290	433	620	748
Group A - Producers' goods	92	187	363	672	908	10 times
Group B - Consumers' goods	70	129	240	309	442	483
Electric and thermal power	156	246	578	933	15 times	17 times
Fuel	78	98	182	244	328	351
Coal	87	137	207	288	339	357
Coke-chemical industry	89	100	174	16 times	29 times	29 times
Petroleum	72	87	171	219	228	306
extraction of crude petroleum and mineral oil gas	64	81	172	199	213	224
processing of crude petroleum	73	93	170	233	341	365
Extraction of methane gas	435	630	13 times	19 times	33 times	43 times
Ferrous metallurgy (including ferrous ore mining)	121	183	294	541	955	10 times
Ferrous metallurgy	121	100	286	544	948	10 times
Non-ferrous metallurgy (including non-ferrous ore mining)	68	137	253	487	720	810
Engineering and metal working	87	170	496	868	15 times	17 times

66

5*

67

46. OUTPUT OF FB IN CIFA

	Unit	1938
Pig Iron	thous. tons	133
Steel	thous. tons	284
Solid finished rolled metals	thous. tons	310
Steel tubes	thous. tons	0,6
Iron ores	thous. tons	139
Blast furnace coke	thous. tons	80
Raw coal mined	thous. tons	3 826
Crude petroleum extracted	thous. tons	6 594
Petroleum derivatives	thous. tons	3 528
of which:		
petroleum	thous. tons	1 529
gas oil	thous. tons	858
Coking-heat gas (crude)	million cubic metres	1 725
Methane gas	million cubic metres	501
Electric power	million kwh	1 130
of which: thermopower	million kwh	983
Thermal energy	thous. G calories	...
Soda ash (100% CO ₂ Na ₂)	thous. tons	23
Caustic soda (100% NaOH)	thous. tons	13
Sulfuric acid (100%)	thous. tons	44

80

INDUSTRIAL PRODUCTS

	1950	1955	1959	1963	1963
	330	570	845	1 511	1 706
	555	766	1 420	3 451	2 704
	402	498	823	1 665	1 921
	58	87	276	456	478
	392	637	1 064	1 738	2 236
	72	144	609	1 119	1 141
	3 893	6 104	7 977	9 589	10 267
	5 047	10 555	11 438	11 884	12 333
	2 970	5 623	6 253	6 545	6 629
	1 503	2 635	2 698	2 400	2 434
	731	1 628	2 277	2 910	3 110
	1 283	2 197	3 523	4 069	4 181
	1 950	3 973	5 723	8 837	10 101
	2 113	4 340	6 324	10 067	11 669
	1 944	4 017	6 528	9 435	11 145
	...	...	...	2 854	4 564
	28	50	104	283	327
	15	23	63	158	186
	52	92	199	338	343

6

81

44. STRUCTURE OF GROSS INDUSTRIAL OUTPUT BY FORMS OF OWNERSHIP AND CATEGORY OF ENTERPRISES

	percentage				
	1950	1955	1959	1963	1963
Total industry	100,0	100,0	100,0	100,0	100,0
Socialist industry	92,4	97,0	98,3	99,4	99,8
State industry	88,6	90,2	94,0	95,3	96,0
republican-scale enterprises	53,7	53,4	55,2	50,0	50,0
local-scale enterprises	6,9	6,8	9,7	5,8	5,4
Co-operative industry	3,8	6,8	3,4	3,8	3,6
Craftsmen's shops and the small scale private industry	1,7	3,0	1,7	0,8	0,4

Note: In 1959, some co-operative industrial units were converted into state industrial enterprises and during 1963 shifts of units from local-scale enterprises to republican-scale enterprises occurred.

76

45. STRUCTURE OF GROSS INDUSTRIAL OUTPUT BY GROUPS "A" AND "B" AND BRANCHES OF INDUSTRY

	percentage					
	1938	1950	1955	1959	1963	1963
Total industry	100,0	100,0	100,0	100,0	100,0	100,0
Group A - Producers' goods ¹	45,5	53,0	55,8	60,3	63,0	64,5
Group B - Consumers' goods ²	54,5	47,0	44,2	39,7	37,0	35,5
Of total industry:						
Electric and thermo power	1,1	1,9	2,2	2,5	2,5	2,7
Fuel	18,8	11,3	10,9	10,0	8,8	8,2
Coal	3,6	3,2	2,5	2,3	1,9	1,8
Coke-chemical industry	0,2	0,1	0,3	0,8	0,5	0,4
Petroleum	13,1	7,7	7,9	6,9	5,8	5,5
extraction of crude petroleum and mineral oil gas	6,3	3,4	3,8	3,0	2,1	2,0
processing of crude petroleum	6,8	4,3	4,1	3,9	3,7	3,5
Extraction of methane gas	0,1	0,3	0,3	0,4	0,4	0,5
Ferrous metallurgy (including ferrous ore mining)	4,1	5,4	4,2	5,6	6,3	6,1
of which:						
Ferrous metallurgy	4,0	5,1	4,0	5,4	6,1	5,8

¹ The figures along the first row are calculated by the method of preponderant destination of gross production of enterprises; the figures along the second row are calculated by the method of preponderant destination of products.

77

43. INDEX NUMBERS OF GROSS INDUSTRIAL OUTPUT BY REGION
1950 = 100

Region	1955	1958	1959	1963	Average annual rate of growth 1951-1963 percentage
R.P.R.	215	318	428	649	16.0
Region					
Arges	221	349	543	614	15.0
Bacau	219	339	541	625	15.1
Banat	185	311	362	405	11.4
Brasov	256	373	611	674	15.8
Buzarov	211	303	446	507	13.8
Cluj	306	421	597	658	13.4
Crisana	288	337	476	518	12.4
Dobrogea	243	326	603	684	15.7
Galati	200	308	478	539	13.8
Hunedoara	186	311	497	539	13.8
Iasi	255	429	723	838	14.4
Maramures	213	373	640	698	15.6
Mureș-Magyar Autonomous	245	377	587	651	13.6
Oltania	229	372	532	679	13.6
Philepti	197	300	396	432	11.9
Suceava	188	243	304	363	10.5
City of Bucharest	219	426	611	684	14.5
Town of Constanta	228	324	616	782	17.3

Note: Excluding production of craftsmen's shops and of the small-scale private industry.

45. INDEX NUMBERS OF GROSS INDUSTRIAL OUTPUT BY REGION
1950 = 100

Region	1960	1961	1962	1963	Average annual rate of growth 1960-1963 percentage
R.P.R.	117	125	154	174	14.8
Region					
Arges	112	127	160	179	15.7
Bacau	118	129	160	165	15.6
Banat	117	120	144	163	12.7
Brasov	124	147	164	181	15.9
Buzarov	110	126	147	157	12.7
Cluj	112	127	141	162	12.9
Crisana	113	120	145	155	11.7
Dobrogea	111	123	153	156	11.7
Galati	118	123	153	172	14.5
Hunedoara	121	142	160	172	14.7
Iasi	114	127	159	210	20.3
Maramures	112	122	147	167	12.0
Mureș-Magyar Autonomous	120	141	158	175	13.9
Oltania	117	123	159	182	13.2
Philepti	112	129	152	165	12.5
Suceava	107	114	125	132	11.0
City of Bucharest	118	133	157	179	15.7
Town of Constanta	112	121	160	208	19.8

Note: Excluding production of craftsmen's shops outside co-operatives.

(continued)

	1958	1959	1955	1959	1962	1963
Non-ferrous metallurgy (including non-ferrous ore mining)	2.8	3.1	2.3	2.6	2.2	2.2
Engineering and metal working	10.2	13.3	18.8	22.9	20.2	20.7
Engineering	...	6.8	9.0	12.7	15.0	15.9
Electrical engineering	...	0.9	1.5	2.1	2.6	4.0
Metal construction and metal products	...	2.2	3.5	5.1	5.1	5.1
Repairs	...	3.9	4.8	6.0	3.9	3.7
Chemical industry	2.7	3.1	4.7	6.0	7.4	8.6
Mining of non-metallic ores and products of abrasive substances	0.1	0.1	0.2	0.3	0.3	0.3
Building materials	1.2	2.4	3.2	3.6	3.3	3.3
Forestry operation and wood working	9.6	9.9	8.9	8.2	7.1	7.3
Forestry operation	3.4	4.4	3.8	3.2	2.1	1.9
Wood working	0.1	5.5	5.1	5.0	5.0	5.2
Cellulose and paper (including exploitation of reed)	1.2	1.3	0.9	0.9	1.1	1.2
Glass, chinaware, faience	0.4	0.7	0.7	0.6	0.7	0.7

(continued)

	1958	1959	1955	1959	1962	1963
Textiles	9.4	11.1	10.0	7.8	7.5	7.4
Clothing	3.4	7.5	5.9	4.9	5.2	5.1
Leather goods, furs and footwear	3.8	4.0	3.5	2.9	2.5	2.4
Food	20.4	24.2	21.7	19.2	17.0	16.0
S soap and cosmetics	0.5	0.4	0.5	0.4	0.3	0.2
Polygraphy	0.8	0.8	0.9	1.0	1.0	1.0

			(continued)				
	Unit:	1959	1960	1961	1962	1963	1964
Woolen and woolen-type fabrics	million square metres	12	23	31	38	54	53
Rayon yarn	tons	850	2 918	3 622	3 704	3 117	3 189
Silk and silk-type fabrics	million square metres	11	15	21	23	29	30
Linens, hemp and mixed yarn	tons	1 546	5 719	7 826	10 545	16 836	17 478
Linens, hemp and mixed fabrics	thousand square metres	...	8 868	11 244	17 987	20 419	34 718
Cotton and cotton-type knitwear ^a	thous. units	...	6 176	15 310	20 061	35 781	37 219
Woolen and woolen-type knitwear ^a	thous. units	...	3 938	4 670	6 661	10 108	11 603
Silk and silk-type knitwear ^a	thous. units	...	4 088	4 225	5 773	7 816	7 749
Footwear ^a	thous. pairs	...	11 213	17 850	28 297	53 333	34 588
of which: leather footwear ^a	thous. pairs	...	8 690	10 356	17 643	31 041	22 904
Bicycles	thous. units	...	—	35	157	267	239
Radio sets	thous. units	...	40	89	167	251	340
TV sets	units	...	—	—	—	41 435	63 148
Household electric washing machines	units	...	—	—	28 906	78 948	110 690
Refrigerators	units	...	—	10	3 756	48 022	73 025
Sewing machines	units	...	3 102	10 000	40 580	74 421	74 211
Wood furniture	units	...	64	401	813	1 861	2 240
Gas cookers	units	...	—	20 563	62 389	186 324	23 406

^a Excluding production of craftsmen's shops and of small-scale private industry.
^a Including footwear with splitted, velvet and kid uppers.

			(continued)				
	Unit:	1959	1950	1955	1960	1962	1963
Metal splintering machine tools	units	...	...	2 021	3 116	5 904	5 290
of which: lathe	units	...	...	3 044	4 073	9 037	9 063
Drilling rigs	units	...	...	184	709	1 207	2 146
Metaworking equipment	tons	...	...	39	19	79	136
Technological equipment for crude petroleum processing	tons	...	...	8 944	19 265	27 409	32 607
Technological equipment for chemical industry	tons	...	...	1 571	5 348	13 463	14 048
Technological equipment for cement factories	tons	...	...	—	11 627	41 621	43 619
Excavators	units	...	...	—	10 031	14 690	7 209
Tractor-drawn ploughs	units	...	...	—	5	353	441
Tractor-drawn seeders	units	...	...	5 030	4 005	9 398	16 434
Tractor-drawn grain combines	units	...	...	450	1 437	6 870	9 584
Tractors	units	...	...	50	3 400	5 810	3 680
2100 HP Diesel locomotives	units	...	...	3 469	3 360	11 000	21 500
Goods waggon	units	...	...	—	—	—	55
Motor vehicles	units	...	...	1 875	1 370	3 584	5 639
of which: motor lorries	units	...	...	—	—	—	55
Bearings	units	...	...	3 029	9 513	15 004	20 174
	units	...	...	2 930	8 008	9 721	13 778
	units	...	...	21	1 668	5 532	7 344

^a Standard gauge.

	Unit	1958
Chemical fertilizers (active substances 100%)	tons	—
phosphatic fertilizers (100% P ₂ O ₅)	tons	—
nitrogenous fertilizers (100% N)	tons	—
Organic dyestuffs	tons	—
Synthetic fibre and yarn	tons	—
Plastic goods and synthetic resins 100%	tons	—
Tires ^a	thous. units	—
of which: for cars, tractors and aircraft	thous. units	—
Cellulose	thous. tons	48
Paper	thous. tons	61
Industrial steam boilers	units	—
(tons steam/h)	units	—
Steam turbines (over 500 kw)	thous. kw	—
Internal combustion engines	units	—
(thous. H.P.)	thous. kw	2
Electric motors (over 0.6 kw) ^b	thous. KVA	3
Electric generators ^c	thous. KVA	11
Electric transformers	thous. km	82
Electric insulated conductors and cables ^d		

^a Excluding resins used for synthetic fibres.
^b For cars, motorcycles, tractors, aircraft and bicycles.
^c Excluding motors and generators fitted out on 2 100 HP Diesel locomotives.
^d Excluding winding conductors.

(continued)

	1950	1955	1958	1963	1963
	649	10 745	62 077	120 547	124 400
	649	7 283	43 608	86 697	89 729
	—	3 822	8 469	43 860	84 680
	977	2 327	8 750	4 972	5 937
	—	—	217	1 753	2 648
	359	1 057	6 665	23 641	20 683
	217	417	489	1 145	1 228
	74	171	212	560	921
	67	61	69	153	196
	66	109	127	159	191
	210	647	204	227	196
	740	1 262	600	1 122	908
	—	5	22	6	6
	—	15	61	24	20
	1 584	6 889	6 888	7 506	6 894
	40	174	230	478	549
	94	147	467	690	921
	16	54	61	57	106
	205	309	1 259	2 080	2 405
	41	61	102	124	159

	Unit	1958
Cement	thous. tons	510
Masonry materials ^a	million units ^b	200
Roofing of asbestos and cement plates and tiles	million units ^c	123
Tarred cardboard	thous. square metres	—
Window glass ^d	thous. square metres	2 600
Timber	thous. cubic metres	2 866
of which:	thous. cubic metres	2 233
softwood	thous. cubic metres	—
beech	thous. cubic metres	2 060
oak	thous. cubic metres	92
Pressed slabs	thous. cubic metres	67
Wood fibre slabs	tons	—
Plywood	thous. square metres	6 839
Lumber-core plywood	thous. square metres	—
Cotton and cotton-type yarn	thous. tons	1 688
Cotton and cotton-type fabrics	million square metres	17
Woolles and woolles-type yarn	thous. tons	104

^a Not including concrete prefabricating building components.
^b Standard ceramic bricks-volumetric equivalent.
^c Shaped tiles equivalent 16 units/square metres.
^d 2 mm equivalent.

(continued)

	1950	1955	1958	1963	1963
	1 028	1 936	2 631	2 429	4 220
	871	786	990	1 002	1 158
	154	140	233	258	266
	18 218	21 102	22 771	27 611	55 723
	5 789	7 632	12 125	20 785	24 029
	2 659	2 218	2 614	4 896	4 675
	2 252	2 649	2 636	2 777	2 503
	224	502	614	1 206	1 431
	66	136	129	129	227
	—	—	17 063	67 023	99 876
	—	—	—	24 878	78 964
	15 067	20 787	53 009	122 607	158 868
	1 265	4 249	8 554	21 694	22 779
	29	46	48	70	70
	148	243	218	299	801
	12 623	17 664	17 196	20 455	22 542

51. AVERAGE REGISTERED NUMBER OF PERSONS EMPLOYED IN INDUSTRY BY INDUSTRIAL BRANCHES

	thousand				
	1959	1960	1961	1962	1963
Total persons employed					
Total industry	1 197,6	1 235,9	1 337,7	1 460,9	1 582,5
of which:					
Electric and thermal power	15,7	18,2	18,0	20,9	22,3
Fuel	87,6	86,6	87,9	91,3	91,5
of which:					
Coal	48,0	45,2	45,3	47,0	48,6
Petroleum	39,6	41,4	42,6	44,3	42,9
Ferrous metallurgy (including mining of ferrous ores)	51,9	56,6	59,8	62,6	66,2
of which:					
Ferrous metallurgy	45,8	49,8	51,9	54,5	56,7
Non-ferrous metallurgy (including mining of non-ferrous ores)	30,1	33,7	39,4	45,1	48,8
Engineering and metal working	375,0	392,2	398,2	349,1	384,0
Chemical industry	48,7	53,1	60,2	62,7	74,4
Building materials	75,0	70,8	75,3	83,7	91,3
Forestry operation and wood working	210,4	205,3	210,2	229,3	244,5
Cellulose and paper (including exploitation of reed)	11,9	13,2	16,1	19,2	19,9
Glass, chinaware and faience	15,8	17,8	19,6	21,3	22,2
Textiles	132,8	142,5	152,4	167,2	168,5
Clothing	48,9	52,2	57,2	70,2	74,9
Leather goods, furs and footwear	51,5	56,4	58,8	60,6	62,3
Food	112,1	118,0	125,8	130,2	135,9
Polygraphy	17,8	18,4	19,8	21,3	20,8

Note: Excluding craftsmen's shops outside co-operatives.
 * Including persons employed in electric power output and distribution units who up to 1963 have been included in the communal husbandry activity (about 6 thousand).

51. AVERAGE REGISTERED NUMBER OF PERSONS EMPLOYED IN INDUSTRY BY INDUSTRIAL BRANCHES

	thousand				
	1959	1960	1961	1962	1963
Total persons employed					
Total industry	1 197,6	1 235,9	1 337,7	1 460,9	1 582,5
of which:					
Electric and thermal power	15,7	18,2	18,0	20,9	22,3
Fuel	87,6	86,6	87,9	91,3	91,5
of which:					
Coal	48,0	45,2	45,3	47,0	48,6
Petroleum	39,6	41,4	42,6	44,3	42,9
Ferrous metallurgy (including mining of ferrous ores)	51,9	56,6	59,8	62,6	66,2
of which:					
Ferrous metallurgy	45,8	49,8	51,9	54,5	56,7
Non-ferrous metallurgy (including mining of non-ferrous ores)	30,1	33,7	39,4	45,1	48,8
Engineering and metal processing	375,0	392,2	398,2	349,1	384,0
Chemical industry	48,7	53,1	60,2	62,7	74,4
Building materials	75,0	70,8	75,3	83,7	91,3
Forestry operation and wood working	210,4	205,3	210,2	229,3	244,5
Cellulose and paper (including exploitation of reed)	11,9	13,2	16,1	19,2	19,9
Glass, chinaware and faience	15,8	17,8	19,6	21,3	22,2
Textiles	132,8	142,5	152,4	167,2	168,5
Clothing	48,9	52,2	57,2	70,2	74,9
Leather goods, furs and footwear	51,5	56,4	58,8	60,6	62,3
Food	112,1	118,0	125,8	130,2	135,9
Polygraphy	17,8	18,4	19,8	21,3	20,8

Note: Excluding craftsmen's shops outside co-operatives.
 * Including persons employed in electric power output and distribution units who up to 1963 have been included in the communal husbandry activity (about 6 thousand).

47. ELECTRICITY: INSTALLED POWER.

	1958	1960
Installed power of electric generating sets in power stations ¹		
total - thousand kw	501	740
in thermoelectric power stations - thous. kw	453	...
in hydroelectric power stations - thous. kw	48	...
per head of population - w	82,1	45,4
Output of electricity		
total - million kwh	1 130	2 113
thermoelectric power - mil. kwh	983	1 944
hydroelectric power - mil. kwh	148	169
per head of population - kwh	72,4	129,5
Consumption of electricity in industry per worker - kwh ²		
	...	2 823

¹ End of year.
² Including the technological consumption of electric stations.

OUTPUT, CONSUMPTION

	1955	1960	1963	1963
total	1 220	1 604	2 099	2 256
in thermoelectric power stations	1 120	1 504	1 791	2 029
in hydroelectric power stations	100	100	308	227
per head of population - w	70,4	88,0	112,4	123,3
total	4 340	6 824	10 087	11 608
thermoelectric power	4 017	6 523	9 425	11 143
hydroelectric power	323	298	652	557
per head of population - kwh	250,5	374,4	539,9	621,0
total	3 425	4 579	5 535	6 153

	Unit	1938
Liquid gas cylinders	thous. units	...
Meat ^a	thous. tons	170
Meat preparations	tons	6 718
Canned meat	tons	1 737
Fresh milk (including powder milk) ^a	thous. hl.	...
Cheeses ^a	tons	...
Butter ^a	tons	...
Edible vegetable oils and fats ^a	thous. tons	18
Canned vegetables	thous. tons	2
Canned fruit	thous. tons	0,1
Sugar	thous. tons	95
Confectionery	tons	6 546
Salt	thous. tons	368
Rectified alcohol (absolute alcohol)	thous. dal.	1 090
Soap	thous. tons	9
Detergents (in terms of 20% active substances)	thous. tons	...

^a Industrial output in slaughter houses not including lard.
^a Industrial output.
^a Excluding output of peasants/presses, including also output from imported raw oils: 17 thous. tons in 1959.

(continued)

	1950	1955	1959	1963	1963
	27	62	105	220	100
	140	221	341	297	267
	10 031	24 176	49 710	63 105	61 515
	1 652	5 422	9 024	12 291	12 708
	265	690	1 238	2 068	2 235
	2 261	6 651	10 955	14 627	16 206
	56	48	77	162	160
	7	22	27	59	75
	27	64	54	56	63
	87	120	242	242	257
	16 506	40 837	47 209	60 090	60 087
	416	566	640	1 477	1 437
	2 127	2 233	2 008	2 016	2 255
	17	22	26	22	26
	-	-	2	10	12

48. ELECTRIC POWER BALANCE

	1955	1959	1962	1963
Million kwh				
Resources	4 241	6 824	10 037	11 700
Production	4 340	6 824	10 037	11 632
Imports	1	-	-	18
Consumption	4 241	6 824	10 037	11 700
Industry	2 631	4 155	6 246	7 255
Transport and telecommunications	72	83	98	107
Building	46	124	164	278
Agriculture	45	84	166	206
Municipal services	110	194	276	397
Public lighting	41	108	157	225
General lighting	194	390	528	551
Domestic use	185	396	562	679
Exports	33	23	23	22
Consumption in electric stations	308	458	624	845
Leakage in the network	466	769	1 183	1 223
Structure of consumption - percentage				
Consumption	100,0	100,0	100,0	100,0
Industry	62,2	60,9	61,9	62,1
Transport and telecommunications	1,7	1,2	1,0	0,9
Building	1,1	1,8	1,6	2,4
Agriculture	1,0	1,4	1,6	1,8
Municipal services	2,5	2,8	2,7	2,6
Public lighting	0,9	1,5	1,5	1,1
General lighting	4,5	5,7	5,2	4,7
Domestic use	4,5	5,8	5,6	5,7
Exports	0,8	0,4	0,2	0,2
Consumption in electric stations	7,1	7,0	6,9	7,2
Leakage in the network	10,7	11,3	11,8	11,3

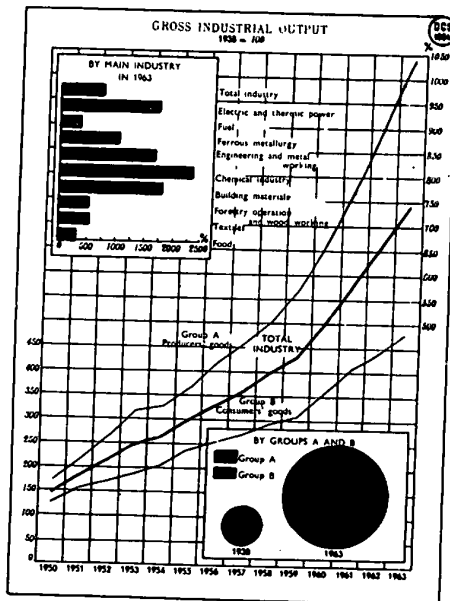
49. STRUCTURE OF THERMOELECTRIC POWER OUTPUT BY TYPE OF FUEL CONSUMED AND SPECIFIC CONSUMPTION OF FUEL

	Power output percent of total			kg of conventional fuel per 1 000 kwh		
	1955	1959	1963	1955	1959	1963
Total thermoelectric power	100,0	100,0	100,0	723	622	448
of which generated by:						
low quality coal	12,2	19,0	17,5	756	670	466
high quality coal	0,3	2,2	2,0	948	792	617
gas oil	11,8	9,0	8,2	445	422	420
fuel oil	22,9	9,5	3,0	722	621	512
natural gas	41,7	55,3	63,5	046	493	430

50. AVERAGE REGISTERED NUMBER OF PERSONS EMPLOYED IN INDUSTRY

	1950	1955	1959	1962	1963
thousand					
Total persons employed	819,5	1 064,2	1 197,6	1 409,2	1 422,5
State industry	747,6	955,6	1 112,6	1 256,4	1 422,5
Co-operative industry	65,9	128,7	85,0 ¹	102,4	109,0
Workers	640,4	916,4	1 014,0	1 253,9	1 318,3
State industry	622,8	804,0	872,9	1 180,0	1 219,0
Co-operative industry	57,6	112,4	78,1 ¹	92,0	99,3

¹ In 1959, some co-operative industrial units were converted into state industrial enterprises.



44. INDEX NUMBERS OF LABOUR PRODUCTIVITY PER PERSON EMPLOYED BY BRANCHES OF INDUSTRY 1960 = 100

	1960	1961	1962	1963	Average annual rate of growth 1960-1963 (percentage)
Total industry	118	119	127	127	5.8
Electric and thermal power	200	115	121	133	7.7
Fuel	110	119	129	137	6.6
Petroleum	105	113	121	127	6.3
Ferrous metallurgy (including mining of ferrous ores)	121	125	144	146	9.9
Non-ferrous metallurgy (including mining of non-ferrous ores)	123	123	149	150	10.0
Engineering and metal working	103	101	100	107	1.7
Chemical industry	114	127	127	143	10.3
Building materials	105	113	123	123	11.0
Forestry operations and wood working	110	118	124	133	6.6
Cellulose and paper (including exploitation of roes)	111	118	127	133	6.6
Glass, chinaware, talcose	105	107	112	127	6.1
Textiles	103	111	119	129	6.0
Clothing	100	114	117	123	6.5
Leather goods, furs and footwear	113	122	124	133	7.7
Food	107	109	116	122	6.3
Polygraph	107	108	112	117	6.3
	100	110	120	122	6.6

Note: Excluding craftsmen's shops outside co-operatives.

45. INDEX NUMBERS OF LABOUR PRODUCTIVITY PER WORKER EMPLOYED IN MAJOR INDUSTRIAL BRANCHES 1960 = 100

	1955	1960	1962	1963	Average annual rate of growth 1961-1963 (percentage)
Total industry	149	195	243	267	7.8
Coal	91	116	150	160	3.7
Petroleum	107	190	238	247	7.8
Ferrous metallurgy	112	173	247	253	7.4
Engineering and metal working	127	227	400	433	11.9
Chemical industry	120	244	312	323	10.5
Building materials	163	219	265	236	8.7
Forestry operations and wood working	140	177	221	240	7.0
Glass, chinaware, talcose	103	128	139	169	7.3
Textiles	123	150	173	153	6.0
Leather goods, furs and footwear	170	188	212	226	6.8
Food	120	129	175	181	4.7

Note: Excluding craftsmen's shops and the small-scale private industry.

52. AVERAGE REGISTERED NUMBER OF WORKERS IN INDUSTRY
-- BY MAJOR INDUSTRIAL BRANCHES

	thousand				
	1950	1955	1959	1962	1963
Total industry	1086.4	918.4	1014.0	1252.9	1318.8
of which:					
Coal	25.5	42.1	42.0	41.8	41.3
Petroleum	21.9	25.7	27.6	28.3	31.0
Non-ferrous metallurgy	23.7	31.7	39.7	47.2	45.8
Engineering and metal working	151.1	192.4	222.8	265.7	299.6
Chemical industry	16.6	20.0	27.5	34.5	41.0
Building materials	36.8	57.8	64.3	73.3	79.7
Forestry operation and wood working	118.1	172.1	186.6	206.6	219.8
Glass, chinaware, falence	6.8	10.6	14.0	18.3	18.9
Textiles	85.0	111.9	118.9	152.5	154.1
Leather goods, furs and footwear	85.4	40.1	45.7	64.9	66.2
Food	67.7	89.7	83.3	106.4	110.6

Note: Excluding craftsmen's shops and the small-scale private industry.

53. INDEX NUMBERS OF LABOUR PRODUCTIVITY IN INDUSTRY
(1950 = 100)

	1950	1955	1959	1962	1963
Total industry	115	112	123	131	136
Coal	130	123	123	131	136
Petroleum	140	141	141	143	143
Non-ferrous metallurgy	100	100	100	100	100
Engineering and metal working	172	182	182	182	182
Chemical industry	167	175	175	175	175
Building materials	108	108	108	108	108
Forestry operation and wood working	213	213	213	213	213
Glass, chinaware, falence	237	237	237	237	237
Textiles	253	253	253	253	253
Leather goods, furs and footwear	270	270	270	270	270
Food	222	222	222	222	222

Note: Excluding craftsmen's shops and the small-scale private industry.

54. INDEX NUMBERS OF LABOUR PRODUCTIVITY FOR CERTAIN
INDUSTRIAL PRODUCTS IN TERMS OF QUANTITIES
(1955 = 100)

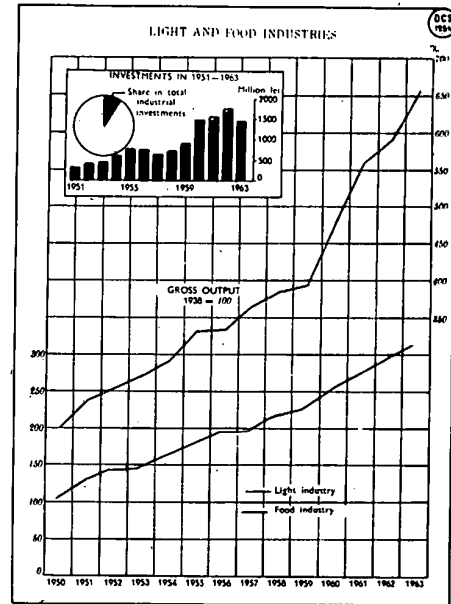
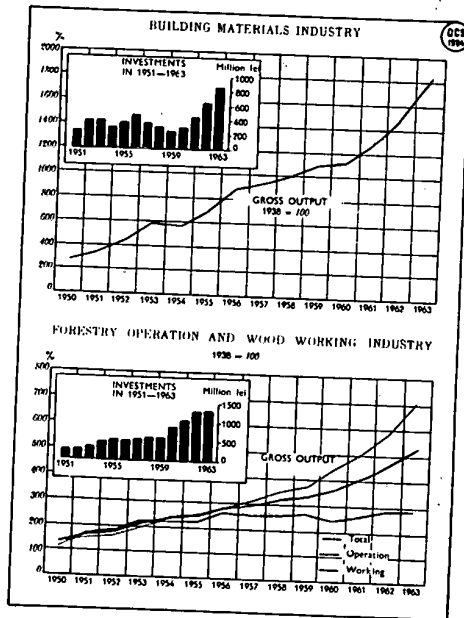
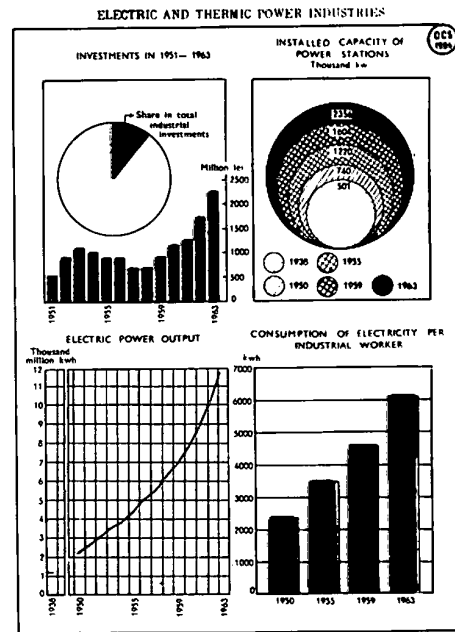
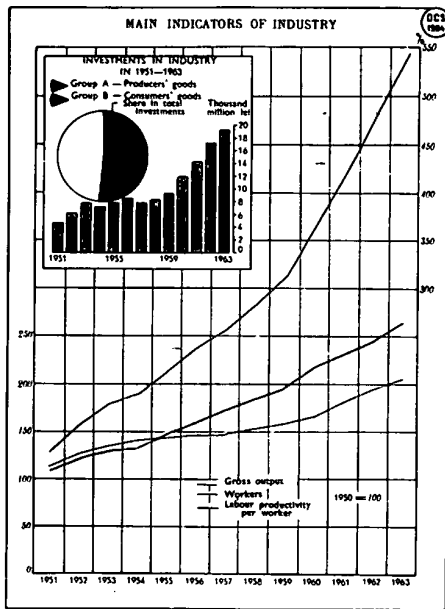
	1959	1962	1963
Electric power output per worker ¹	180	207	223
Pig iron production per worker employed in blast furnace plants	181	233	251
Steel production per worker employed in open hearth furnace plants ²	182	271	292
Coal production per worker employed in the coal industry	180	180	173
Coal production per worker employed in underground extraction	121	121	121
Crude petroleum production per worker employed in extraction work	107	107	107
Cement production per worker employed in cement factories	165	165	165

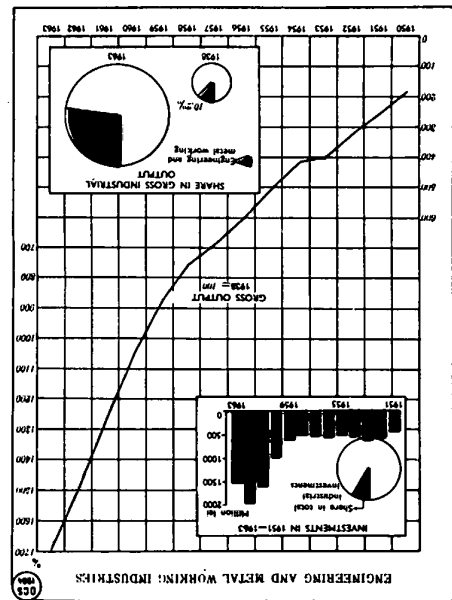
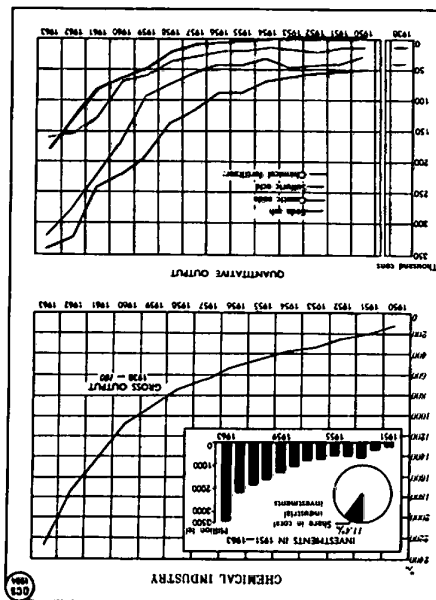
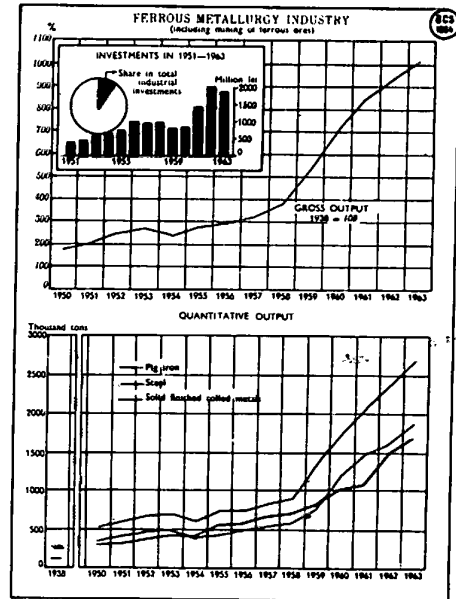
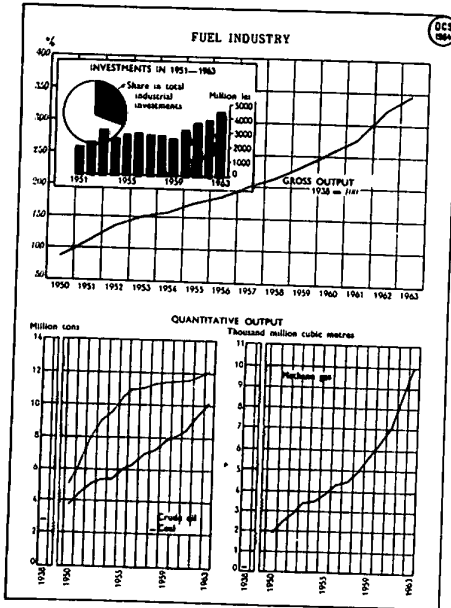
¹ In the electric stations of the Department of Electric Power.
² Workers employed in scrap-iron storerooms of steel works not included in the calculation.

57. PERCENTAGE SHARE OF REPUBLICAN INDUSTRIAL OUTPUT
COSTS BY PRIMARY EXPENDITURE ITEMS

	percentage				
	1951	1955	1959	1962	1963
Total	100.0	100.0	100.0	100.0	100.0
Raw and other materials	62.5	62.2	62.5	63.4	67.1
Fuel	2.8	3.0	2.8	2.3	2.3
Power, water	1.5	2.5	2.4	2.7	2.1
Wages and salaries	15.5	15.5	17.2	16.9	16.1
Social contributions to wages and salaries	1.5	1.8	2.1	2.0	1.5
Amortization	7.5	6.1	7.9	6.9	7.9
Other money expenditure	8.0	6.9	6.3	3.8	3.8

Note: The figures were computed on the basis of the production volume as expressed in each year's current prices.





VI AGRICULTURE AND FORESTRY

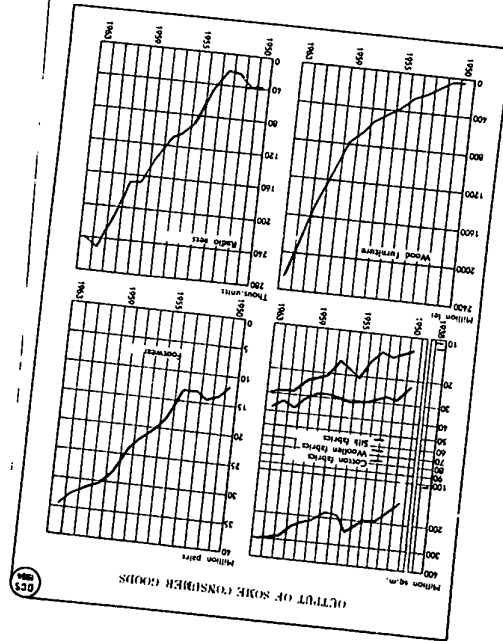


TABLE 59. SOCIALIST AGRICULTURAL PRODUCTION (and of)

Region	State farms		Machine and tractor stations	
	Units	Agricultural area thous. ha	Units	Park of agricultural tractors units
R.P.R.	6372	1 228,4	256	44 204
Region				
Argeș	29	72,4	9	2 506
Bacău	17	50,5	10	3 037
Banat	94	283,5	34	3 540
Brașov	44	119,8	16	3 831
Bucarest	100	341,3	49	7 112
Cluj	37	87,8	10	3 335
Crișana	30	69,3	12	2 557
Dobrogea	55	174,2	20	3 186
Galati	46	167,8	15	3 101
Hunedoara	10	18,7	5	703
Iasi	40	95,0	16	3 157
Maramureș	14	38,0	7	1 951
Transilvania Autonomous	22	46,1	8	3 043
Oltena	54	153,7	20	4 587
Ploiești	30	89,3	13	3 169
Suceava	25	56,1	10	2 566

¹ Collective property.

TABLE 60. AGRICULTURAL PRODUCTION BY REGION (1965)

Region	Collective farms		Agricultural associations	
	Units	Agricultural area thous. ha	Units	Agricultural area thous. ha
R.P.R.	4 878	9 667,5	1 250	446,1
Region				
Argeș	206	541,0	102	65,9
Bacău	218	434,1	51	16,7
Banat	400	652,8	137	62,4
Brașov	219	434,1	36	16,2
Bucarest	556	1 230,5	—	—
Cluj	296	500,3	144	54,0
Crișana	279	484,3	73	7,5
Dobrogea	275	515,5	—	—
Galati	295	618,5	17	2,0
Hunedoara	201	193,6	230	119,5
Iasi	282	637,6	—	—
Maramureș	238	368,3	55	7,9
Transilvania Autonomous	235	455,9	46	27,6
Oltena	530	992,9	166	25,4
Ploiești	1 002	468,1	89	28,9
Suceava	250	519,0	22	2,1

60. TOTAL AREA

(end of:)

	1958	1959
	Thousand	
Total area of the country	23 759,9	23 759,9
Agricultural area (a - e)	15 005,9	14 824,0
a) arable land	10 092,9	9 877,9
of which: land under crops ¹	9 420,0	9 141,6
b) pastures	2 702,7	2 852,4
c) meadows	1 714,3	1 882,2
d) vineyards and wine nurseries	849,3	827,5
e) orchards and fruit tree nurseries	247,0	194,2
Area of forest land	6 478,0	6 448,8
Other areas	2 283,1	2 879,7
Of agricultural area: land provided with irrigation facilities	15,4	42,5
	Percent	
Total area of the country	100,0	100,0
Agricultural area (a - e)	63,2	62,4
a) arable land	42,6	41,6
of which: land under crops ¹	39,7	38,5
b) pastures	11,4	12,0
c) meadows	7,2	7,9
d) vineyards and wine nurseries	3,6	3,4
e) orchards and fruit tree nurseries	1,3	0,8
Area of forest land	27,2	27,1
Other areas	9,8	12,2

¹ At the end of the sowing campaign.

BY LAND UTILIZATION

(year)

	1955	1958	1959	1963
	hectares			
	23 759,9	23 759,9	23 759,9	23 759,9
a) arable land	14 112,5	14 545,6	14 688,0	14 723,8
of which: land under crops ¹	9 862,1	9 840,4	9 821,4	9 864,9
b) pastures	2 442,4	2 851,4	2 852,2	2 855,9
c) meadows	2 093,0	2 834,1	2 852,2	2 855,9
d) vineyards and wine nurseries	1 881,2	1 883,6	1 853,1	1 851,9
e) orchards and fruit tree nurseries	225,8	232,7	200,9	204,4
Area of forest land	1 172,2	1 153,6	1 153,6	1 153,6
Other areas	6 483,0	6 404,9	6 395,6	6 395,6
Of agricultural area: land provided with irrigation facilities	8 154,7	2 799,5	2 665,4	2 627,4
	99,1	100,7	101,4	104,1
	%			
Total area of the country	100,0	100,0	100,0	100,0
a) arable land	59,4	61,2	61,8	62,0
of which: land under crops ¹	40,7	41,4	41,8	41,6
b) pastures	10,3	12,0	12,0	12,0
c) meadows	8,8	11,9	12,0	12,0
d) vineyards and wine nurseries	7,9	7,9	7,8	7,8
e) orchards and fruit tree nurseries	0,9	0,9	0,8	0,8
Area of forest land	5,7	4,8	4,8	4,8
Other areas	27,2	27,0	26,9	26,9
Of agricultural area: land provided with irrigation facilities	13,2	11,8	11,2	11,1

In this chapter the data for the city of Bucharest and the town of Constanta are included with those for Bucharest Region, Dobrogea Region respectively

VI AGRICULTURE AND FORESTRY

66. AGRICULTURAL UNITS

(end of year)

	1950	1955	1959	1963
a) collective farms	2 902	3 205	3 335	3 307
b) private farms	7 248,3	7 061,6	6 422,3	5 723,6
c) of which: arable area - thousand hectares	2 848,8	2 824,0	2 927,3	2 879,5
d) of which: forest area - thousand hectares	188	222	242	250
e) of which: other areas - thousand hectares	3 813	3 216	2 953	2 624
f) of which: arable area - thousand hectares	1 027	1 152	1 208	1 270
g) of which: forest area - thousand hectares	67,7	103,2	101,3	101,3
h) of which: other areas - thousand hectares	2 722,6	2 060,8	1 749,7	1 558,7
i) of which: arable area - thousand hectares	2 322,8	2 292,0	2 327,7	2 282,1
j) of which: forest area - thousand hectares	114,4	111,2	111,2	111,2
k) of which: other areas - thousand hectares	203,4	178,6	166,8	165,4
l) of which: arable area - thousand hectares	1 307,0	1 300,4	1 311,6	1 294,4

¹ Collective property.

63. NUMBER OF TRACTORS AND PRINCIPAL TYPES OF

	Farm tractors	
	In physical units	In terms of 15 h.p.
1950	5 456	4 402
1965	8 871	8 578
1959	7 250	11 032
1960	11 556	12 147
1961	12 088	17 443
1962	9 295	15 943
1963	10 299	18 538
1950-1963	80 623	121 221
1960-1963	43 948	63 070

64. PARK OF TRACTORS AND PRINCIPAL TYPES OF (end of

	1958	1959
Farm tractors		
in physical units	4 049	13 719
in terms of 15 h.p.	4 658	16 746
Tractor-drawn ploughs	...	13 642
Mechanical cultivators	...	1 943
Mechanical seeders	...	6 350
Mechanical mow-binders	...	5 300
Grain combines	...	119
Grain threshing machines	15 181	14 251
Arable area per tractor (in physical units)-ha	2 492,7	685,9

120

AGRICULTURAL MACHINES SUPPLIED FOR AGRICULTURE

Tractor-drawn ploughs	Mechanical cultivators	Mechanical seeders	Grain combines
4 230	1 007	552	44
4 125	874	1 501	568
7 065	4 378	6 428	2 323
12 990	5 027	14 512	5 470
14 337	638	15 126	6 000
12 800	2 500	10 082	8 740
10 299	2 595	10 082	2 829
87 417	22 224	72 008	23 214
50 420	8 829	49 290	20 839

AGRICULTURAL MACHINES IN AGRICULTURE (year)

1955	1959	1962	1963
23 025	58 529	57 500	65 000
30 428	51 709	84 000	100 000
26 819	39 000	63 600	99 665
7 787	18 479	20 500	22 000
12 454	22 453	24 800	41 800
6 612	8 981	1 500	850
1 632	12 285	28 400	22 100
15 467	13 418	9 800	7 500
419,5	269,4	172,5	151,9

121

USE OF AGRICULTURAL LAND

	Agricultural area	Arable land
1959 - Total agriculture	14 646,8 100,0	9 849,4 100,0
State agricultural units	4 135,7 28,2	1 814,4 18,4
of which: State farms	1 632,3 11,2	1 287,3 12,9
Collective farms*	2 503,4 20,6	627,1 7,3
Agricultural associations	3 424,7 23,5	2 988,4 30,3
Individual farms	5 987,1 41,0	2 554,9 25,9
1963 - Total agriculture	14 628,0 100,0	9 221,4 100,0
State agricultural units	4 284,5 29,2	1 746,7 17,8
of which: State farms	1 769,8 12,1	1 378,9 14,9
Collective farms	2 514,7 17,2	367,8 3,9
of which: area handed over for personal use to members of collective farms	928,9 6,3	771,5 7,8
Agricultural associations	433,1 3,0	151,8 1,6
Individual farms	885,7 6,0	948,3 10,3

* Including the area handed over for personal use to members of collective farms.

114

thousand hectares percentage (continued)

Pastures	Meadows	Vineyards and vine nurseries	Orchards and fruit tree nurseries
2 226,2 100,0	1 222,0 100,0	222,7 100,0	122,8 100,0
2 323,0 104,3	1 118,2 91,4	42,4 18,9	50,8 41,3
2 226,2 100,0	1 061,1 89,9	37,7 16,9	20,1 16,4
75,2 3,4	135,4 11,0	77,0 34,6	20,4 16,6
112,1 5,0	305,9 25,0	4,5 2,0	12,8 10,4
312,2 14,0	1 221,1 100,0	1,8 0,8	12,8 10,4
11,0 0,5	828,0 67,7	169,9 76,3	103,2 83,9
2 226,2 100,0	1 222,0 100,0	222,7 100,0	122,8 100,0
2 323,1 104,3	1 118,5 91,4	47,9 21,5	52,1 42,5
239,2 10,7	68,9 5,6	16,0 7,2	19,4 15,8
231,4 10,4	728,2 59,6	14,3 6,4	16,2 13,2
4,1 0,2	19,6 1,6	109,4 49,1	153,5 125,0
80,9 3,6	173,2 14,2	36,4 16,3	27,2 22,2
116,8 5,2	381,2 31,2	0,7 0,3	26,7 21,7
	27,3	2,4	37,1 30,3

115

61. STRUCTURE OF AGRICULTURE
(end of year)

Year	Agricultural area	Arable land
1960 - Total agriculture	14 826,0 100,0	9 872,0 100,0
State agricultural units	9 047,2	4 621,2
of which: State farms	8 065,6	4 092,2
Collective farms*	1 081,6	529,0
Individual farms	5 778,8	5 250,8
1965 - Total agriculture	14 112,2 100,0	9 623,1 100,0
State agricultural units	8 697,6	4 214,8
of which: State farms	7 652,2	3 727,7
Collective farms*	1 045,4	487,1
Agricultural associations	99,0	5,0
Individual farms	5 414,6	5 408,3

* Including the area handed over for personal use to members of collective farms.

AREA BY CATEGORIES OF FARMS
(year)

Year	Pastures	Meadows	Vineyards and vine nurseries	Orchards and fruit tree nurseries
1960	2 523,4 100,0	1 429,2 100,0	227,2 100,0	184,6 100,0
1965	2 022,2 100,0	1 147,2 100,0	224,2 100,0	167,2 100,0

62. TOTAL AREA BY
(end of year)

Region	Total area	Agricultural area	Arable land	Pastures
R.P.R. Region	23 750,0	14 726,9	9 684,9	5 042,0
Arges	1 520,0	834,6	550,0	284,6
Bacau	1 840,0	855,8	534,6	321,2
Banat	2 180,0	1 068,8	607,8	461,0
Brasov	1 400,0	800,8	481,0	319,8
Buzău	1 140,0	742,9	461,0	281,9
Cluj	1 690,0	1 019,2	607,7	411,5
Crișana	1 220,0	709,9	425,3	284,6
Dobrogea	1 690,0	946,8	769,4	177,4
Galati	1 290,0	815,5	726,6	88,9
Hunedoara	1 090,0	487,8	303,5	184,3
Iasi	1 110,0	834,0	608,9	225,1
Maramureș	1 050,0	637,6	340,1	297,5
Mureș-Magyar Auton.	1 225,0	771,1	489,7	281,4
Oltena	2 030,0	1 254,0	1 045,2	208,8
Ploesti	1 210,0	760,6	474,7	285,9
Suceava	1 275,0	761,8	506,2	255,6

LAND UTILIZATION AND REGION BY
(1965)

Region	Meadows	Vineyards and vine nurseries	Orchards and fruit tree nurseries	Area of forest land	Other area
R.P.R. Region	1 881,0	204,4	219,7	8 826,8	2 637,4
Arges	49,9	17,7	73,5	695,3	150,2
Bacau	74,1	17,9	7,9	537,7	166,6
Banat	125,2	12,5	23,4	617,0	193,2
Brasov	188,9	6,7	18,4	552,4	95,8
Buzău	165,9	7,8	26,0	479,9	197,9
Cluj	66,8	10,5	7,6	315,5	106,6
Crișana	1,4	20,9	7,9	127,4	584,8
Dobrogea	21,0	61,6	7,8	216,5	159,0
Galati	115,5	4,9	6,1	458,1	145,1
Hunedoara	40,1	31,0	15,9	157,6	117,8
Iasi	184,0	5,5	16,7	327,7	64,7
Maramureș	168,8	6,1	9,5	403,0	50,8
Mureș-Magyar Auton.	49,8	47,9	30,9	514,4	161,0
Oltena	67,5	29,0	42,7	410,4	159,0
Ploesti	101,1	8,8	9,2	519,5	84,2
Suceava					

70. STRUCTURE OF AREA UNDER CROPS BY GROUPS^a OF CROPS AND MAJOR CROPS
(at the end of the sowing campaign)

	thousand ha percentage					
	1938	1950	1955	1959	1963	1965
Total area under crops	9 429,9 100,0	9 141,8 100,0	9 449,4 100,0	9 681,4 100,0	9 649,1 100,0	9 745,9 100,0
Cereals for grain	8 193,0 87,0	8 935,0 97,5	7 219,4 76,4	7 280,9 75,2	6 663,8 69,1	8 700,0 89,7
of which:						
wheat	3 830,3 30,0	3 784,7 30,5	3 948,2 31,2	3 987,9 31,2	3 042,8 31,5	3 873,5 39,5
maize	3 877,8 41,2	3 853,1 31,2	3 284,8 34,8	3 554,5 36,7	3 104,8 32,2	3 571,4 36,6
Leguminous crops for grain	99,3 1,0	166,7 1,8	141,4 1,5	85,4 0,9	181,3 1,9	181,7 1,9
Technical crops	252,5 2,7	824,8 9,0	858,2 9,1	939,6 9,7	765,2 7,9	842,5 8,6
Fibre crops	54,7 0,6	173,8 1,9	252,0 2,7	70,3 0,7	53,7 0,5	54,2 0,6
Oilseed crops	155,9 1,5	549,0 6,0	401,3 4,2	610,6 6,3	490,0 5,1	545,3 5,6
of which: sunflower	65,8 0,7	496,5 5,4	300,1 3,2	515,1 5,3	427,5 4,4	485,4 4,9

128

thousand ha percentage (continued)

	1938	1950	1955	1959	1963	1965
Other crops for industrial purposes	60,9 0,6	102,8 1,1	187,6 2,0	248,2 2,6	203,2 2,1	230,2 2,3
of which: sugar beet	32,8 0,3	71,6 0,8	144,9 1,5	201,4 2,1	154,8 1,6	178,1 1,8
Medicinal aromatic plants	...	1,4	17,3	10,5	9,3	12,8
Potatoes, melons, vegetables	239,8 2,6	429,9 4,7	480,4 5,1	484,4 5,0	497,4 5,2	544,4 5,6
of which: potatoes	135,1 1,4	228,5 2,5	258,1 2,7	278,2 2,9	238,5 2,4	318,5 3,3
Podder crops	635,5 6,7	757,1 8,3	742,1 7,9	880,1 9,1	1 479,2 15,2	1 402,5 14,4
Seed crops for sowing purposes and seed plants and experimental fields	...	28,1	30,9	41,0	62,4	83,8

9 - Brevier R.P.R.

129

66. MAIN INDICATORS OF THE ACTIVITY OF MACHINES AND TRACTOR STATIONS

	1950	1955	1959	1963	1965
Machines and tractor stations^a	139	222	242	250	256
Farm tractors^b					
in physical units	5 833	13 034	19 753	39 696	44 084
in terms of 15 h. p.	7 458	17 646	23 360	59 577	69 210
Tractor-drawn ploughs^b (units)	6 177	13 852	21 978	46 653	51 331
Mechanical cultivators^b (units)	910	2 437	10 591	11 467	11 534
Mechanical seeders^b (units)	988	2 819	11 524	42 478	47 931
Grain combines^b (units)	17	557	5 228	17 568	22 014
Total work performed (in thousand hectares of standard-depth ploughing)	2 112,7	4 115,8	9 649,3	27 528,0	29 906,9
of which:					
ploughing (thous. hectares)	1 807,9	1 827,5	5 431,3	6 988,4	7 515,3
sowing (thous. hectares)	106,6	650,7	1 558,5	4 578,1	5 237,5
work done with the cultivator (thous. hectares)	8,7	151,5	398,4	320,1	388,2
harrowing (thous. hectares)	—	55,0	488,1	1 728,9	2 434,8
grain combine harvesting (thous. hectares)	0,7	85,8	338,0	1 215,9	1 327,8
Average volume of work per tractor in terms of 15 h. p. (in hectares of standard-depth ploughing)	224^a	233	360	508^a	467
Average registered number of persons employed	17 508	35 292	38 737	64 155	69 980

^a At end of year.
^b 1951.

124

67. CLASSIFICATION OF MACHINE AND TRACTOR STATIONS BY THE NUMBER OF TRACTORS IN PHYSICAL UNITS
(end of year)

	1959		1963		1965	
	Units	Per cent	Units	Per cent	Units	Per cent
Total machine and tractor stations	242	100,0	242	100,0	256	100,0
Up to 50 tractors	72	29,8	—	—	—	—
61 to 80 tractors	51	21,1	6	2,5	—	—
81 to 100 tractors	46	19,0	18	7,4	23	11,0
101 to 130 tractors	44	18,2	45	18,1	38	14,8
131 to 140 tractors	21	8,7	54	21,7	41	16,0
141 to 160 tractors	3	1,2	33	13,6	17	6,7
161 to 200 tractors	3	1,2	59	24,7	44	17,2
Over 200 tractors	—	—	57	23,5	89	34,8

^a Excluding Zala MTS - Claj Region not engaged in productive activity in 1962.

^b Excluding Balazs MTS - Orispani Region and Hajos MTS - Hunstara Region not engaged in productive activity in 1963.

125

65. MAIN INDICATORS OF STATE FARMS

	1950	1955	1959	1962	1968
Number of state farms ¹	363	205	525	597	637
Average registered number of persons employed ² (thous.)	161,8	155,2	193,2	258,7	276,4
Agricultural area ¹ (thous. ha.)	753,2	881,6	1 032,3	1 769,6	1 926,4
of which: arable area ¹ (thous. ha)	549,8	684,0	1 267,3	1 376,9	1 510,1
Park of tractors and agricultural machines ²					
Farm tractors in physical (units)	3 291	6 455	14 719	16 628	18 655
in terms of 15 h.p.	4 156	8 829	21 020	24 704	30 012
Tractor-drawn ploughs (units)	8 458	5 887	13 958	15 778	17 102
Mechanical cultivators (units)	433	2 044	7 897	7 298	8 718
Mechanical seeders (units)	771	2 369	9 993	11 080	13 007
Tractor-drawn and self-propelled grain combines (units)	83	920	7 008	10 592	9 638

¹ End of year.
² Engaged in agricultural work.

(continued)

	1950	1955	1959	1962	1968
Livestock numbers¹					
Cattle - total (thous. head)	60,6	84,7	146,2	429,2	449,5
of which: cows and buffalo cows (thous. head)	18,0	25,1	55,8	148,4	162,7
Horses - total (thous. head)	20,2	34,6	38,4	36,5	33,8
Pigs - total (thous. head)	156,7	225,2	938,4	1 061,1	995,5
Sheep - total (thous. head)	229,4	541,0	908,9	1 838,6	1 400,4
of which: sheep with fine and semi-fine fleeces (thous. head)	280,3	505,4	840,8	1 235,7	1 255,7
Total production of cereals (thous. tons)					
of which:	546,8	1 315,1	2 320,0	2 125,1	
wheat (thous. tons)	251,7	593,7	906,5	705,4	
maize (thous. tons)	160,3	493,4	729,7	1 256,1	
Average yield per hectare					
Wheat (quintals)	12,9	17,0	20,8	19,7	
Maize (quintals)	19,3	17,4	22,2	22,4	

¹ End of year.

68. CLASSIFICATION OF MACHINE AND TRACTOR STATIONS BY AVERAGE VOLUME OF WORK PER TRACTOR¹

	1959		1962		1968	
	Units	Per cent	Units	Per cent	Units	Per cent
Total machine and tractor stations	242	100,0	249	100,0	254	100,0
Up to 300 ha std. depth ploughing	35	22,7	5	2,0	7	2,8
301 to 350 ha std. depth ploughing	60	24,8	7	2,8	20	7,9
351 to 400 ha std. depth ploughing	48	19,8	20	10,4	24	9,4
401 to 450 ha std. depth ploughing	85	35,1	29	11,6	93	36,6
451 to 500 ha std. depth ploughing	19	7,8	33	13,3	84	33,1
501 to 550 ha std. depth ploughing	13	5,4	54	21,7	41	16,1
551 to 600 ha std. depth ploughing	6	2,5	43	17,3	87	34,3
Over 600 ha std. depth ploughing	6	2,5	52	20,9	58	22,8

¹ Tractor in terms of 15 h.p. (registered).
² Excluding Zalku MTS - Chaj Region not engaged in productive activity in 1962.
³ Excluding Beluy MTS - Crisana Region and Hateg MTS - Hunedoara Region not engaged in productive activity in 1968.

69. MECHANIZATION OF FARMWORK ON STATE FARMS

	in percent of the total reference volume of work				
	1950	1955	1959	1962	1968
Ploughing	70,7	96,0	92,8	92,5	92,6
Sowing	52,4	89,5	96,7	96,1	97,8
Work done with the cultivator	73,0	87,3	95,0	97,9	93,6
Cereal harvesting	59,8	85,0	96,2	93,7	95,6

72. AREA UNDER CROPS, YIELD PER

HECTARE, AND TOTAL PRODUCTION

Average for the years:

	1934-1938	1951-1955	1956-1960
Area under crops -			
Cereals for grain of which:	8 188,2	6 970,6	7 311,0
wheat	2 562,8	2 749,4	2 931,3
rye	179,4	208,5	136,8
barley and two-row barley	839,2	471,5	289,9
maize	3 884,1	3 056,8	3 613,0
Leguminous crops for grain of which:	103,2	170,4	92,2
peas	39,2	97,0	51,4
beans	49,1	62,7	35,1
Sunflower	55,8	354,2	385,1
Sugar beet	25,8	110,8	162,6
Potatoes	151,0	247,5	271,9
Fodder crops of which: maize for silage	637,1	781,2	871,9
		38,7	99,5
Yield per hectare			
Wheat	10,3	11,4	11,3
Rye	9,2	10,5	9,4
Barley and two-row barley	7,2	10,5	12,9
Maize	10,4	12,9	13,9
Peas	9,6	8,6	9,0

	1959	1960	1961	1962	1963
thousand hectares					
Cereals for grain	7 280,9	7 068,3	7 029,1	6 663,6	6 700,0
wheat	2 987,9	2 836,5	2 969,4	3 042,6	2 873,6
rye	118,0	98,1	89,8	77,1	90,3
barley and two-row barley	289,3	265,7	284,0	250,5	221,6
maize	3 554,5	3 571,9	3 429,4	3 106,8	3 371,4
Leguminous crops	85,4	128,6	121,9	181,3	181,7
peas	49,2	91,3	68,6	152,0	135,4
beans	30,1	29,1	28,2	23,8	39,6
Sunflower	513,1	480,1	439,5	427,5	465,4
Sugar beet	201,4	199,7	173,0	154,8	178,1
Potatoes	276,2	291,7	293,4	298,5	318,5
Fodder crops	850,1	1 098,6	1 208,2	1 479,2	1 402,5
maize for silage	110,0	247,3	264,1	455,1	364,3
- quintals					
Wheat	13,4	13,2	13,4	13,3	13,3
Rye	10,8	10,5	11,6	9,3	9,8
Barley and two-row barley	15,5	15,3	16,5	16,7	15,8
Maize	16,0	15,5	16,7	15,9	17,7
Peas	9,9	11,0	11,9	9,0	10,0

	1950		1955
	thous. ha	per cent	thous. ha
Pulse crops	178,3	100,0	252,0
State agricultural units	16,4	9,1	14,4
Collective farms	0,8	0,5	12,7
Agricultural associations	-	-	9,4
Personal farms of members of collective farms	-	-	0,4
Individual farms	156,6	90,1	215,1
Oilseed crops	549,0	100,0	401,3
State agricultural units	43,9	3,0	18,1
Collective farms	3,3	0,4	47,1
Agricultural associations	-	-	26,1
Personal farms of members of collective farms	-	-	0,3
Individual farms	502,8	91,6	311,7
Other crops for industrial purposes	102,6	100,0	187,6
State agricultural units	6,8	6,4	11,8
Collective farms	0,4	0,4	12,5
Agricultural associations	-	-	7,7
Personal farms of members of collective farms	-	-	-
Individual farms	95,8	93,2	155,8
Medicinal and aromatic plants	1,4	100,0	17,3
State agricultural units	1,1	79,0	1,7
Collective farms	-	-	9,8
Agricultural associations	-	-	0,8
Personal farms of members of collective farms	-	-	-
Individual farms	0,3	21,0	12,3

(continued)

	1959		1963		1963	
	per cent	thous. ha	per cent	thous. ha	thous. ha	per cent
Pulse crops	100,0	70,3	100,0	82,7	100,0	100,0
State agricultural units	5,7	0,3	0,4	0,2	0,1	0,2
Collective farms	4,0	15,0	21,3	44,7	83,1	47,6
Agricultural associations	3,8	24,8	33,3	1,6	2,8	1,3
Personal farms of members of collective farms	0,2	0,3	0,5	4,7	8,8	3,5
Individual farms	85,3	29,9	42,5	2,6	4,8	1,8
Oilseed crops	100,0	610,6	100,0	499,0	100,0	100,0
State agricultural units	4,0	81,1	13,3	56,0	11,2	56,8
Collective farms	11,7	193,8	32,5	437,8	37,8	488,1
Agricultural associations	6,5	190,5	31,2	1,3	0,2	-0,6
Personal farms of members of collective farms	0,1	0,9	0,2	1,5	0,2	0,4
Individual farms	77,7	139,3	22,8	2,5	0,5	1,4
Other crops for industrial purposes	100,0	248,2	100,0	288,3	100,0	100,0
State agricultural units	6,2	16,7	6,7	0,6	0,3	1,1
Collective farms	6,6	98,5	33,9	203,3	29,5	228,9
Agricultural associations	4,1	87,4	35,2	*	0,1	0,1
Personal farms of members of collective farms	-	-	-	0,3	0,1	0,1
Individual farms	83,1	47,6	19,2	0,1	0,2	0,2
Medicinal and aromatic plants	100,0	10,5	100,0	9,3	100,0	100,0
State agricultural units	9,7	0,5	3,0	0,4	3,9	0,3
Collective farms	13,0	6,9	65,2	8,8	25,0	12,4
Agricultural associations	4,8	1,7	16,2	*	*	96,9
Personal farms of members of collective farms	-	-	-	0,1	1,1	*
Individual farms	70,7	1,4	13,0	*	1,1	0,6

71. AREA UNDER CROPS BY GROUPS OF
(end of sowing)

	1950		1955
	thous. ha	per-cent	thous. ha
Total area under crops	9 141,6	100,0	9 442,4
State agricultural units	522,5	5,7	1 220,2
Collective farms	41,3	0,4	772,4
Agricultural associations	1,5	-	858,3
Personal farms of members of collective farms	-	-	31,8
Individual farms	8 575,3	93,3	7 009,6
Of the total area under crops:			
Cereals for grain	6 925,0	100,0	7 219,4
State agricultural units	254,8	3,7	634,0
Collective farms	25,7	0,4	540,9
Agricultural associations	-	-	295,0
Personal farms of members of collective farms	0,6	-	15,6
Individual farms	6 651,3	95,9	6 733,9
Leguminous crops for grain	106,7	100,0	141,4
State agricultural units	56,2	52,7	53,0
Collective farms	2,5	1,5	7,9
Agricultural associations	-	-	8,0
Personal farms of members of collective farms	-	-	0,8
Individual farms	108,0	64,8	57,0
Technical crops	209,9	100,0	261,8
State agricultural units	65,0	31,4	42,8
Collective farms	3,5	1,7	74,9
Agricultural associations	-	-	44,0
Personal farms of members of collective farms	-	-	0,7
Individual farms	751,4	91,4	694,8

130

CROPS AND CATEGORIES OF FARMS
(campaign)

	1959			1962			1963		
	per-cent	thous. ha	per-cent	thous. ha	per-cent	thous. ha	per-cent	thous. ha	per-cent
Total area under crops	100,0	9 651,4	100,0	9 649,1	100,0	9 756,0	100,0		
State agricultural units	12,9	1 291,1	14,4	1 431,9	14,8	1 496,8	15,0		
Collective farms	5,2	2 271,8	23,5	6 913,3	71,6	7 005,4	71,6		
Agricultural associations	3,8	2 652,9	27,4	150,3	1,6	150,3	1,6		
Personal farms of members of collective farms	0,3	131,9	1,4	807,5	8,4	797,2	8,2		
Individual farms	74,8	8 223,3	85,3	346,2	3,6	835,3	8,6		
Of the total area under crops:									
Cereals for grain	100,0	7 289,9	100,0	6 922,5	100,0	6 700,0	100,0		
State agricultural units	3,8	275,5	12,0	254,4	12,2	248,7	14,2		
Collective farms	7,5	1 652,8	22,7	4 856,2	72,9	4 827,1	72,0		
Agricultural associations	4,1	2 162,6	29,7	127,7	1,9	126,7	1,9		
Personal farms of members of collective farms	0,2	102,2	1,4	569,5	6,5	549,9	8,2		
Individual farms	79,4	2 497,8	34,2	253,9	3,5	247,6	3,7		
Leguminous crops for grain	100,0	85,4	100,0	181,3	100,0	181,7	100,0		
State agricultural units	87,5	82,3	37,8	76,7	41,8	22,2	12,6		
Collective farms	19,7	51,1	36,4	99,2	54,7	154,0	84,6		
Agricultural associations	2,1	5,5	6,6	0,1	0,1	0,1	0,1		
Personal farms of members of collective farms	0,6	0,2	0,2	6,2	2,2	4,2	2,3		
Individual farms	40,3	16,3	19,7	1,1	0,6	0,6	0,3		
Technical crops	100,0	262,4	100,0	765,2	100,0	642,5	100,0		
State agricultural units	6,1	92,6	10,5	57,2	7,5	56,3	6,9		
Collective farms	3,8	51,3	33,6	693,6	90,2	774,9	92,0		
Agricultural associations	6,1	204,4	32,4	2,7	0,4	1,9	0,2		
Personal farms of members of collective farms	-	1,2	0,1	0,5	0,2	4,2	0,6		
Individual farms	81,0	212,3	22,2	6,2	0,7	6,3	0,4		

9*

131

	1950		1955
	thous. ha	per-cent	thous. ha
Potatoes, melons and vegetables	429,9	100,0	450,4
State agricultural units	24,3	5,7	49,4
Collective farms	2,2	0,5	26,1
Agricultural associations	-	-	7,6
Personal farms of members of collective farms	0,6	0,1	12,1
Individual farms	402,8	93,7	355,2
Podder crops	757,1	100,0	742,1
State agricultural units	101,9	13,5	419,2
Collective farms	4,4	0,6	100,9
Agricultural associations	-	-	8,4
Personal farms of members of collective farms	0,1	-	2,8
Individual farms	650,7	85,9	210,8

134

(continued)

	1959			1962			1963		
	per-cent	thous. ha	per-cent	thous. ha	per-cent	thous. ha	per-cent	thous. ha	per-cent
Potatoes, melons and vegetables	100,0	484,4	100,0	497,4	100,0	544,4	100,0		
State agricultural units	11,0	27,7	5,7	25,5	5,1	28,5	5,2		
Collective farms	5,9	56,1	11,6	215,2	43,3	261,8	48,0		
Agricultural associations	1,7	82,0	16,9	10,5	2,1	11,7	2,1		
Personal farms of members of collective farms	2,6	24,7	5,1	180,3	36,3	180,9	33,2		
Individual farms	78,9	293,9	60,7	65,9	13,2	64,0	11,8		
Podder crops	100,0	860,1	100,0	1 479,2	100,0	1 408,5	100,0		
State agricultural units	66,6	394,4	39,3	989,4	29,3	872,5	29,3		
Collective farms	13,6	207,6	24,4	1 015,0	68,6	942,3	67,2		
Agricultural associations	1,1	96,0	11,3	9,1	0,6	8,6	0,7		
Personal farms of members of collective farms	0,4	8,6	0,5	45,6	3,1	37,7	4,1		
Individual farms	28,4	208,5	24,6	20,1	1,4	20,2	1,4		

135

75. YIELD PER HECTARE OF MAJOR CROPS BY REGION
(in 1983)

R.P.R. Region	quintals					
	Wheat	Maize	Sunflower seed	Sugar beet	Potatoes	Maize for silage
	13,2	17,7	10,8	181,8	83,3	181,4
Argeş	13,0	12,3	7,5	149,5	47,8	71,4
Bacău	11,1	13,0	7,4	118,8	93,8	85,8
Banat	15,0	23,3	11,5	183,8	85,0	94,8
Braşov	14,1	14,2	—	127,9	68,2	190,1
Bucarest	16,6	22,3	15,0	138,9	51,0	189,3
Cluj	8,8	11,9	4,4	119,7	72,1	118,9
Crişana	12,6	17,3	7,5	172,3	88,6	131,5
Dobrogea	18,4	25,8	14,3	229,8	51,5	171,9
Galaţi	13,8	21,4	13,7	120,6	47,9	139,1
Hunedoara	10,1	12,1	7,5	136,7	67,3	106,2
Iaş	10,0	14,3	7,4	90,9	77,3	150,6
Maramureş	11,1	13,7	5,9	132,5	75,3	131,8
Mureş-Magyar Auton.	12,0	18,0	5,0	141,5	102,9	155,4
Oltania	11,0	13,8	8,5	91,5	39,0	99,2
Ploieşti	15,3	18,9	14,1	158,5	60,3	141,5
Suceava	10,9	18,3	9,9	103,3	127,8	132,9

144

76. TOTAL PRODUCTION OF MAJOR CROPS BY REGION AND CATEGORIES OF FARMS
(in 1983)

R.P.R. Region	thousand tons					
	Total agriculture	State agricultural units	Collective farms	Agricultural associations	Personal farms of members of collective farms	Individual farms
	10 371,0	2 281,2	7 059,8	96,6	736,8	107,6
Grains						
Argeş	491,8	65,2	347,3	8,0	58,3	14,4
Bacău	308,7	38,9	219,5	1,0	41,4	9,9
Banat	1 191,6	394,8	695,3	19,5	54,4	27,8
Braşov	293,9	58,7	204,4	3,7	19,9	7,2
Bucarest	2 108,5	620,0	1 485,2	—	102,1	1,3
Cluj	333,0	34,5	226,7	12,8	38,3	20,7
Crişana	570,1	97,6	391,3	4,8	45,4	31,8
Dobrogea	984,3	344,8	619,5	—	19,0	1,0
Galaţi	870,8	231,1	583,5	2,0	44,8	9,1
Hunedoara	169,0	10,9	104,4	21,1	14,9	8,7
Iaş	518,1	85,0	371,8	—	54,8	1,5
Maramureş	288,3	40,4	171,2	0,8	29,8	21,2
Mureş-Magyar Auton.	802,4	28,9	221,2	6,8	38,5	0,0
Oltania	1 008,7	168,7	718,3	9,7	93,9	20,1
Ploieşti	583,8	93,7	403,5	4,2	51,4	10,5
Suceava	408,7	50,2	298,2	2,4	53,7	4,2

10

145

73. AREA UNDER CROPS BY MAJOR CROPS AND REGION
(in 1983)

R.P.R. Region	Cereals for grain		of which:			
	Thous.	Percentage	wheat		maize	
			Thous.	Percentage	Thous.	Percentage
	6 700,0	100,0	3 878,5	100,0	3 871,4	100,0
Argeş	404,3	6,0	182,6	5,7	234,8	6,7
Bacău	254,9	3,8	92,4	3,2	149,4	4,4
Banat	627,3	9,4	371,4	9,4	303,5	9,0
Braşov	206,2	3,1	88,1	3,4	89,4	2,8
Bucarest	1 077,1	16,1	485,3	16,9	532,1	15,8
Cluj	328,6	4,9	150,0	5,2	142,7	4,2
Crişana	381,5	5,7	169,0	5,9	186,6	5,5
Dobrogea	478,8	7,1	218,4	7,6	220,5	6,5
Galaţi	481,5	7,2	191,0	6,6	272,8	8,1
Hunedoara	143,0	2,1	64,4	2,2	86,6	2,0
Iaş	411,4	6,1	148,3	5,2	260,1	7,4
Maramureş	317,5	4,7	91,2	3,2	108,7	3,2
Mureş-Magyar Auton.	320,4	4,8	92,1	3,2	90,2	2,7
Oltania	822,7	12,3	375,9	13,1	408,4	12,1
Ploieşti	348,1	5,2	125,7	4,4	209,8	6,2
Suceava	300,0	4,5	137,7	4,8	148,0	4,4

140

CROPS AND REGION
1983

Sunflower		Sugar beet		Potatoes		Maize used for silage	
Thous.	Percentage	Thous.	Percentage	Thous.	Percentage	Thous.	Percentage
485,4	100,0	178,1	100,0	318,5	100,0	354,3	100,0
18,8	3,8	1,6	0,9	15,5	4,9	20,1	7,4
16,5	3,5	12,2	6,8	14,0	4,4	19,5	5,5
52,8	7,0	21,2	11,9	19,8	6,2	32,9	9,3
—	—	14,7	8,2	62,9	19,7	8,5	2,4
91,0	19,5	21,2	11,9	11,2	3,6	47,4	13,4
14,9	3,2	10,1	5,7	22,7	7,1	19,5	5,5
17,6	3,8	9,1	5,1	21,7	6,8	10,7	3,0
39,7	8,5	1,1	0,6	5,8	1,8	44,0	12,4
50,7	10,9	4,5	2,5	3,1	1,0	43,2	12,2
1,0	0,2	1,0	0,6	12,4	3,9	6,1	1,7
61,3	13,2	14,8	8,3	14,4	4,5	18,8	5,3
21,7	4,7	3,7	2,1	23,8	7,4	10,3	2,9
5,4	1,2	19,4	10,9	31,5	9,9	7,8	2,1
41,1	8,8	18,7	10,5	10,7	3,4	38,5	10,9
21,3	4,6	9,4	5,3	8,9	2,8	18,1	5,1
33,8	7,3	17,4	9,8	38,8	12,0	13,1	3,7

141

	Average for the years:		
	1934-1938	1951-1955	1956-1960
Beans	5,9	5,1	5,6
Sunflower seed	6,7	7,4	9,1
Sugar beet	159,5	128,8	149,3
Potatoes	77,2	94,8	105,3
Maize for silage	...	90,9	162,7
Total production -			
Grains	8 015,7	8 292,8	9 186,2
of which:			
wheat	2 629,9	8 121,2	8 800,2
rye	165,1	217,1	128,6
barley and two-row barley	601,8	497,9	379,6
maize	4 055,5	8 934,9	5 027,6
Pulses	251,9	183,6	164,0
of which:			
peas	37,7	83,2	46,4
beans ¹	204,4	95,2	118,1
Sunflower seed ²	48,4 ³	285,7	882,9
Sugar beet	332,5	1 465,6	2 427,8
Potatoes ²	1 317,9	2 351,5	2 889,2
Maize for silage ²	...	931,3	1 690,8

¹ Including yield from intercropping.
² Grown alone.
³ Including yield of multiple cropping.

(continued)

	1959	1960	1961	1962	1963
	5,1	7,3	6,5	4,0	3,9
	10,0	10,7	10,8	10,5	10,8
	171,1	170,2	169,2	140,8	131,8
	109,0	102,8	97,5	86,7	83,3
	142,6	165,3	162,5	110,7	181,4
thousand tons					
	10 691,7	9 825,7	10 612,8	9 677,2	10 871,0
	4 000,5	3 449,5	3 890,8	4 053,6	3 790,6
	128,1	103,2	104,4	75,4	78,2
	449,4	405,0	468,1	419,3	350,1
	5 680,1	5 530,9	6 739,0	1 232,4	5 963,7
	156,1	253,9	243,8	218,0	216,6
	49,7	100,7	105,4	136,0	136,0
	101,7	147,8	134,8	78,3	79,0
	529,2	521,7	481,4	449,5	505,3
	3 446,0	3 899,9	2 910,8	2 180,4	2 947,6
	2 890,5	3 009,3	2 874,8	2 597,4	2 682,9
	1 836,9	4 516,3	4 942,3	5 890,8	5 114,9

74. TOTAL PRODUCTION OF MAJOR CROPS (in thousands tons)

R.P.R. Region	Grains		of which:			
	Thous. tons	Per-cent	wheat		maize	
			Thous. tons	Per-cent	Thous. tons	Per-cent
	10 871,0	100,0	8 790,6	100,0	5 962,7	100,0
Argeş	491,2	4,7	185,4	5,2	276,4	4,6
Bacău	808,7	3,0	102,7	2,7	193,5	3,2
Banăţ	1 191,6	11,5	406,5	10,7	707,9	11,9
Braşov	293,9	2,8	138,3	3,6	84,4	1,4
Bucarest	2 198,5	20,3	806,3	21,3	1 185,5	19,9
Cluj	933,0	3,2	132,2	3,5	169,2	2,8
Crişana	570,1	5,5	213,9	5,6	321,2	5,4
Dobrogea	984,3	9,5	357,9	9,4	569,6	9,5
Galati	870,3	8,4	260,6	6,9	584,5	9,8
Hunedoara	160,0	1,6	64,9	1,7	80,4	1,4
Iasi	513,1	5,0	143,0	3,9	354,0	5,9
Maramureş	263,2	2,5	100,3	2,7	145,6	2,5
Mureş-Magyar Auton.	802,4	2,9	110,9	2,9	144,7	2,4
Oltenia	1 008,7	9,7	411,7	10,9	583,2	9,3
Ploieşti	563,3	5,4	190,5	5,0	354,0	5,9
Suceava	408,7	4,0	150,6	4,0	241,6	4,1

¹ Including yield from intercropping.
² Including yield of multiple cropping.

CROPS BY REGION (in thousands tons)

Sunflower seed ¹		Sugar beet		Potatoes ¹		Maize used for silage ²	
Thous. tons	Per-cent	Thous. tons	Per-cent	Thous. tons	Per-cent	Thous. tons	Per-cent
505,3	100,0	2 847,0	100,0	2 682,3	100,0	5 114,2	100,0
12,7	2,5	23,9	1,0	84,9	3,2	206,7	4,1
12,3	2,4	145,5	6,2	135,3	5,0	182,9	3,6
37,6	7,4	889,3	31,2	129,4	4,8	344,7	6,7
•	•	188,4	6,6	618,5	23,0	178,1	3,5
136,2	27,0	290,3	10,2	57,9	2,2	960,8	18,8
6,7	1,3	121,1	4,3	168,0	6,3	154,9	3,0
13,6	2,7	156,9	5,5	149,3	5,6	106,1	2,1
55,3	11,1	22,3	0,8	29,9	1,1	806,4	15,8
69,7	13,8	54,4	1,9	25,4	0,9	676,0	13,2
0,6	0,2	14,0	0,5	83,1	3,1	69,9	1,4
45,3	9,0	134,1	4,7	113,3	4,2	304,4	6,0
13,0	2,6	48,8	1,7	174,3	6,5	147,4	2,9
2,8	0,6	274,1	9,6	325,1	12,1	126,3	2,5
26,0	5,1	152,5	5,4	43,0	1,6	389,4	7,6
30,3	6,0	148,3	5,2	53,6	2,0	242,6	4,7
33,2	6,6	179,7	6,3	491,8	18,3	179,1	3,5

77. TOTAL FRUIT PRODUCTION

	thousand tons				
	Average for the years:		1959	1962	1963
	1951-1955	1956-1960			
Total	590,0	818,2	1 170,1	718,3	954,9
Plums	381,9	488,6	738,2	370,5	602,1
Apples	114,4	136,7	200,7	132,3	172,2
Pears	23,8	38,5	40,1	44,0	35,8
Cherries and black cherries	33,3	50,3	60,8	52,5	52,1
Apricots	8,4	20,7	34,6	30,3	28,3
Nuts	23,4	40,6	47,8	34,1	23,9
Other fruits	38,8	37,9	47,9	50,1	41,9

78. AREA OF PRODUCING VINEYARDS AND PRODUCTION OF GRAPES

	thousand tons					
	Average for the years			1959	1962	1963
	1953-1958	1951-1955	1956-1960			
Total vineyards						
Area - thousand ha	206,4	320,5	244,0	257,1	263,4	245,1
Total production of grape - thousand tons	1 048,6	793,1	895,3	972,9	1 032,1	937,3
Yield per hectare - quintals	50,8	36,0	36,7	37,8	39,1	38,2
Of total vineyards: grafted and indigenous vineyards						
Area - thousand ha	110,2	110,3	98,0	98,9	95,9	93,8
Total production of grape - thousand tons	588,7	417,0	380,9	401,1	523,2	504,3
Yield per hectare - quintals	53,4	37,8	38,9	41,4	54,6	53,8

152

79. AREA OF PRODUCING VINEYARDS AND PRODUCTION OF GRAPES BY REGION (in 1963)

H.P.R. Region	Vineyards - total			of which: grafted and indigenous vineyards		
	Area thous. ha	Yield per hectare quintals	Total thous. tons	Area thous. ha	Yield per hectare quintals	Total thous. tons
H.P.R. Region	245,1	38,8	937,3	98,9	53,8	504,3
Argeş	13,8	41,7	57,7	6,8	48,6	33,4
Bacău	13,8	34,4	47,4	2,0	75,1	15,2
Banat	10,8	40,4	41,6	7,5	42,4	31,7
Braşov	4,6	33,2	15,3	3,9	34,5	13,3
Bucharest	28,1	33,9	95,1	3,5	69,6	24,3
Cluj	5,5	30,7	17,1	3,3	31,0	10,3
Crişana	8,8	26,8	23,4	2,1	29,4	6,3
Dobrogea	19,0	54,8	70,9	7,1	68,5	48,6
Galati	43,0	56,0	241,2	33,1	75,2	173,7
Hunedoara	4,3	20,8	9,0	3,8	20,0	7,5
Iasi	22,6	27,4	62,0	5,0	52,9	26,7
Maramureş	4,9	24,3	11,8	0,7	20,6	1,3
Mureş-Magyar Auton.	4,8	37,3	17,0	3,0	37,8	11,1
Oltenia	39,4	29,5	116,2	10,2	43,6	44,3
Ploieşti	25,7	40,0	102,9	11,6	47,8	55,3
Suceava	2,7	31,4	8,7	0,2	49,4	1,3

153

thousand tons (continued)

H.P.R. Region	Total agriculture	of which:	
		State agricultural units	Collective farms
Sunflower seeds			
H.P.R. Region	505,3	85,7	417,6
Argeş	12,7	-	12,6
Bacău	19,2	0,1	12,1
Banat	87,6	15,1	23,4
Braşov	-	-	-
Bucharest	136,2	25,5	110,7
Cluj	6,7	0,1	6,2
Crişana	13,8	0,1	12,9
Dobrogea	58,3	14,4	41,9
Galati	60,7	11,9	57,8
Hunedoara	0,8	-	0,8
Iasi	45,3	3,3	42,0
Maramureş	18,0	-	12,3
Mureş-Magyar Autonomous	2,8	-	2,7
Oltenia	35,0	9,3	25,7
Ploieşti	30,2	2,6	27,6
Suceava	83,2	3,3	29,9

¹ Including yield from intercropping.

148

thousand tons (continued)

H.P.R. Region	Total agriculture	of which:	
		State agricultural units	Collective farms
Sugar beet			
H.P.R. Region	2 347,6	18,2	2 331,2
Argeş	20,0	-	23,0
Bacău	145,5	0,1	144,9
Banat	389,3	1,4	387,9
Braşov	188,4	10,2	177,7
Bucharest	290,2	0,3	290,0
Cluj	121,1	-	120,6
Crişana	156,9	0,2	156,7
Dobrogea	26,3	-	26,3
Galati	54,4	0,3	54,1
Hunedoara	14,0	-	14,0
Iasi	134,1	-	134,1
Maramureş	48,8	-	48,8
Mureş-Magyar Autonomous	274,1	2,0	272,1
Oltenia	152,5	-	152,5
Ploieşti	148,3	-	148,3
Suceava	179,7	0,4	179,3

149

thousand tons (continued)

R.P.R. Region	Total agricul- ture	State agricul- tural units	Collective farms	Agricul- tural associa- tions	Personal farms of members of collec- tive farms	
					of collec- tive farms	Indivi- dual farms
Wheat						
	2 700,6	742,4	2 975,9	29,6	8,1	29,6
Argeș	155,4	30,0	164,2	0,2	0,4	0,6
Bacău	102,7	15,6	85,7	0,1	*	0,3
Banat	406,5	110,7	282,1	7,1	0,2	6,4
Brașov	123,3	20,7	114,7	1,1	*	1,8
Bucharest	806,8	158,5	647,5	-	0,3	*
Cluj	182,2	10,4	169,8	5,5	0,1	6,9
Crișana	218,2	20,4	177,5	2,1	0,4	12,9
Dobrogea	357,0	134,6	223,3	-	-	*
Galați	220,6	73,8	186,7	*	-	0,1
Hunedoara	04,0	0,2	59,0	8,9	0,1	2,7
Iasi	148,0	22,5	125,5	-	-	*
Maramureș	100,8	11,4	84,8	0,2	0,7	8,7
Mureș-Magyar Auton.	110,9	9,7	98,6	1,8	*	0,8
Oltenia	411,7	67,8	338,0	2,1	0,9	2,9
Ploiești	190,5	38,8	151,6	0,1	*	*
Suceava	150,6	17,3	132,4	0,4	*	0,5

146

thousand tons (continued)

R.P.R. Region	Total agricul- ture	State agricul- tural units	Collective farms	Agricul- tural associa- tions	Personal farms of members of collec- tive farms	
					of collec- tive farms	Indivi- dual farms
Maize - grain						
	5 963,7	1 825,8	9 085,7	61,8	751,4	120,7
Argeș	275,4	30,3	167,8	7,8	65,9	13,6
Bacău	193,5	19,1	122,7	0,9	41,3	9,0
Banat	707,8	257,3	964,5	11,6	54,2	20,3
Brașov	84,4	11,5	47,4	1,7	19,9	3,0
Bucharest	1 185,5	319,1	763,9	-	101,3	1,2
Cluj	169,2	15,4	101,2	6,1	88,1	8,4
Crișana	321,2	67,6	190,8	2,2	44,9	15,7
Dobrogea	568,6	183,3	360,4	-	13,8	1,0
Galați	584,5	143,5	380,5	2,0	44,6	6,9
Hunedoara	30,4	5,9	42,7	11,5	14,8	5,6
Iasi	254,0	60,0	237,7	-	54,8	1,5
Maramureș	145,6	24,4	77,3	0,5	28,8	14,6
Mureș-Magyar Auton.	144,7	12,3	67,4	3,8	86,0	6,1
Oltenia	558,2	87,6	348,3	7,6	92,9	10,8
Ploiești	334,0	49,6	238,6	4,1	51,3	10,4
Suceava	241,6	28,4	164,5	1,7	53,7	3,3

10*

147

thousand tons (continued)

R.P.R. Region	Total agricul- ture	State agricul- tural units	Collective farms	Agricul- tural associa- tions	Personal farms of members of collec- tive farms	
					of collec- tive farms	Indivi- dual farms
Potatoes ¹						
	2 682,6	187,4	1 270,5	68,8	862,6	342,5
Argeș	84,9	1,1	32,3	5,6	17,0	28,9
Bacău	135,3	4,7	62,7	0,4	54,6	12,9
Banat	129,4	4,5	22,8	5,4	59,4	37,3
Brașov	618,5	65,4	378,2	11,3	127,7	35,9
Bucharest	57,9	2,3	39,6	-	15,8	0,2
Cluj	168,9	7,7	63,9	9,5	55,3	31,6
Crișana	149,8	3,1	82,7	1,9	85,0	26,6
Dobrogea	29,9	1,1	16,4	-	11,5	0,9
Galați	25,4	0,2	17,2	-	6,3	1,7
Hunedoara	83,1	5,1	30,3	11,7	24,5	11,5
Iasi	118,3	3,6	66,4	-	42,9	0,4
Maramureș	174,3	9,9	71,0	1,4	53,2	33,8
Mureș-Magyar Auton.	325,1	9,6	162,3	6,9	114,9	31,5
Oltenia	43,0	0,2	14,8	0,6	13,5	13,9
Ploiești	53,6	0,8	32,0	1,7	12,1	7,5
Suceava	491,3	18,6	228,0	12,4	169,9	62,9

¹ Including yield from intercropping.

150

thousand tons (continued)

R.P.R. Region	Total agricul- ture	of which:	
		State agricultural units	Collective farms
Maize for silage ¹			
	2 114,3	1 549,5	2 539,5
Argeș	205,7	42,5	163,8
Bacău	183,9	85,5	146,6
Banat	344,7	144,1	200,3
Brașov	173,1	99,3	72,7
Bucharest	950,8	230,8	607,5
Cluj	154,9	85,5	69,4
Crișana	166,1	60,5	116,6
Dobrogea	306,4	235,9	370,5
Galați	675,6	106,8	307,4
Hunedoara	43,9	15,3	47,6
Iasi	304,4	90,4	314,0
Maramureș	147,4	46,3	101,1
Mureș-Magyar Autonomous	126,3	54,9	71,3
Oltenia	339,4	80,6	308,5
Ploiești	242,6	74,3	168,1
Suceava	179,1	45,0	134,1

¹ Including yield of multiple cropping.

151

85. INVESTMENTS ACCORDING TO THEIR ECONOMIC DESTINATION

	Total investments	million lei percentage		
		In the sphere of material production ¹	In the non-productivesphere Total	of which for socio-cultural purposes
Total				
1950	5 683 100,0	4 913 86,8	760 13,2	344 6,1
1951	7 970 100,0	6 989 87,7	982 12,3	419 5,3
1952	10 647 100,0	9 410 88,4	1 237 11,8	518 4,9
1953	13 587 100,0	11 783 86,9	1 784 13,1	734 5,4
1954	13 063 100,0	10 339 85,7	1 724 14,3	696 5,8
1955	18 486 100,0	11 510 85,5	1 956 14,5	664 4,9
1956	15 193 100,0	12 633 83,1	2 563 16,9	823 5,4
1957	14 238 100,0	11 763 82,6	2 475 17,4	671 4,7

Note: The figures shown in the above and following tables do not include private investments. The data for 1950-1963 are computed at prices in force on January 1, 1963, and those for 1963 are computed at revised prices in force on January 1, 1963.
¹ Including passenger traffic and telecommunications servicing the non-productive sphere.

160

	Total investments	million lei percentage (continued)		
		In the sphere of material production ¹	In the non-productivesphere Total	of which for socio-cultural purposes
1958	15 048 100,0	13 088 87,6	2 560 16,4	760 4,8
1959	13 456 100,0	15 520 84,1	2 936 18,9	697 4,9
1960	24 879 100,0	20 353 83,5	4 025 16,5	1 005 4,5
1961	29 594 100,0	24 940 84,3	4 654 15,7	1 325 4,5
1962	24 205 100,0	29 238 86,8	4 067 14,4	1 284 3,7
1963	27 048 100,0	31 610 85,3	5 433 14,7	1 191 3,2
1950-1963	252 184 100,0	214 087 84,9	38 047 15,1	11 411 4,5
1950-1959	126 018 100,0	107 946 85,1	18 067 14,9	6 516 5,1
1960-1963	125 221 100,0	106 141 84,8	12 080 16,2	4 895 3,9

¹ Including passenger traffic and telecommunications servicing the non-productive sphere.

11 - Brevior R.P.R.

161

82. INDEX NUMBERS AND STRUCTURE OF GROSS AGRICULTURAL PRODUCTION

	1950	1955	1959	1963	1963
1938 = 100					
Total gross production	71	119	123	123	124
Gross crop production	64	119	121	112	119
Gross livestock production	88	119	127	151	127
Percent of total					
Total gross production	100,0	100,0	100,0	100,0	100,0
Gross crop production	62,9	70,0	69,0	63,4	67,1
Gross livestock production	37,1	30,0	31,0	36,6	32,9

156

83. FOREST LAND

(end of year)

	thousand ha				
	1938	1955	1959	1963	1963
Total forest land	6 478	6 483	6 405	6 307	6 306
Area of woods - total	5 955	5 773	5 991	5 909	5 855
Forest - total	4 812	4 880	5 062	5 141	5 030
softwood	1 824	1 390	1 441	1 433	1 391
beech	...	1 922	1 951	1 941	1 921
oak	...	849	893	943	916
various species	...	719	707	824	800
Coppice and conversion area - total	1 011	762	783	706	704
beech	...	78	81	73	73
oak	...	310	304	269	267
various species	...	374	398	364	364
Willow copses and osieries-total	132	130	126	122	115
Regeneration class	491	635	373	356	407
Other land	50	76	71	73	74

157

80. LIVESTOCK NUMBERS
(at the beginning of the year)

	thousand head						
	1938	1951	1955	1960	1962	1963	1964
Cattle - total	8652,6	4501,8	4629,6	4450,0	4707,4	4565,6	4637,0
of which: cows and buffalo cows	1786,9	2199,5	1914,2	2166,0	2143,9	2025,0	1960,2
Horses - total	1580,7	1002,3	1120,1	1110,0	1013,3	779,6	708,9
Pigs - total	2760,6	2197,1	4370,0	4300,0	4666,4	4517,9	4658,4
of which: sows for breeding	606,1	241,9	371,8	524,0	408,1	394,9	495,2
Sheep - total	10086,5	10222,4	10881,5	11200,0	12284,9	12168,1	12400,3
of which: sheep for breeding	8356,6	7944,6	7455,0	9220,0	9169,1	8991,4	9061,3
Of total sheep: sheep with fine and semi-fine fleeces	...	2478,2	3494,4	4480,0	5770,0	6356,6	6846,5
Poultry - total	27325,0	17610,0	29500,0	37000,0	44691,9	54149,6	38357,8

154

81. LIVESTOCK NUMBERS ON SOCIALIST AGRICULTURAL UNITS
(at the beginning of the year)

	thousand head					
	Socialist agricultural units		of which:			
	1963	1964	State agricultural units		Collective agricultural units	
	1963	1964	1963	1964	1963	1964
Cattle - total	2 092,8	2 450,8	430,1	449,4	1 677,2	1 921,1
of which: cows and buffalo cows	593,7	721,6	149,0	163,5	426,1	542,4
Horses - total	592,6	523,1	37,6	34,3	520,8	461,8
Pigs - total	2 387,1	2 375,6	1 059,1	1 000,3	1 212,9	1 257,6
of which: sows for breeding	299,9	335,3	95,5	98,8	195,2	225,2
Sheep - total	6 028,1	6 668,9	1 391,0	1 404,4	4 233,4	4 955,6
of which: sheep for breeding	3 836,7	4 213,1	768,2	811,8	2 797,2	3 178,6
Of total sheep: sheep with fine and semi-fine fleeces	4 646,8	5 335,8	1 321,5	1 351,8	3 138,9	3 849,7

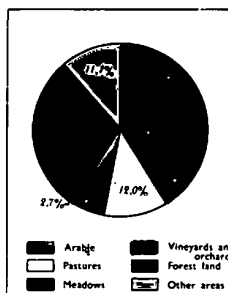
155

84. AFFORESTATION

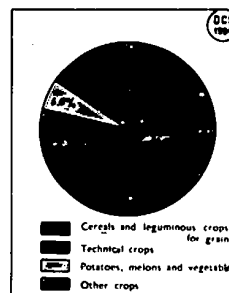
	ha	
	Total afforested area	of which: on degraded soil
1950	60 100	14 751
1955	69 802	4 893
1959	70 806	5 562
1960	78 649	6 694
1961	75 609	6 782
1962	75 648	8 171
1963	71 526	7 177
1950-1963	1 080 411	91 484
1960-1963	801 432	28 764

158

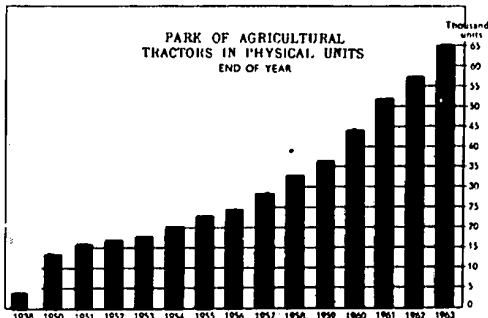
TOTAL AREA BY LAND UTILIZATION
END OF 1963



AREA UNDER CROPS
BY GROUPS OF CROPS
IN 1963



PARK OF AGRICULTURAL
TRACTORS IN PHYSICAL UNITS
END OF YEAR



**87. INVESTMENTS BY BRANCHES OF NATIONAL ECONOMY
IN 1950, 1959, 1963 AND 1963**

million lei

	1950	1959	1963	1963
Total investments				
Total	5 663	18 456	84 805	37 043
Industry	2 751	9 067	17 179	19 284
Group A - Producers' goods	2 373	7 848	15 183	17 227
Group B - Consumers' goods	379	1 119	1 996	2 057
Building	369	318	947	1 434
Agriculture	583	3 639	6 937	6 254
Forestry	74	177	248	239
Transport	940	1 811	2 823	2 975
Telecommunications	89	104	379	259
Trade	147	371	770	1 165
Municipal services, housing and other non-productive services of which: housing	216	1 758	3 128	3 605
Education, culture and arts	150	1 033	2 119	2 498
Education	193	568	836	821
Culture and arts	88	298	629	675
Science and scientific services	108	270	397	146
Public health, social assistance and physical culture	108	167	401	412
Administration	151	329	448	370
Other branches	77	74	108	108
	17	73	103	116

166

million lei (continued)

Of the above total: investments out of state funds

	1950	1959	1963	1963
Total				
Total	5 581	17 643	81 704	34 409
Industry	2 747	9 012	17 068	19 183
Group A - Producers' goods	2 373	7 897	15 179	17 221
Group B - Consumers' goods	375	1 115	1 889	1 961
Building	369	318	947	1 434
Agriculture	568	3 132	4 904	4 260
Forestry	74	177	248	239
Transport	940	1 794	2 823	2 975
Telecommunications	89	104	379	259
Trade	123	313	610	999
Municipal services, housing and other non-productive services of which: housing	214	1 704	3 026	3 482
Education, culture and arts	150	1 031	2 119	2 498
Education	187	467	693	649
Culture and arts	85	244	529	652
Culture and arts	102	223	185	97
Science and scientific services	106	167	401	412
Public health, social assistance and physical culture	101	312	454	364
Administration	77	72	107	108
Other branches	17	72	103	116

167

86. STRUCTURE OF INVESTMENTS

million lei percentage

	Total investments	Building and assembly work	Equipment and tools		Other investments
			Total	of which: Rumanian made	
1950	5 663 100,0	2 855 50,4	2 033 35,9	1 032 18,2	776 13,7
1951	7 970 100,0	3 821 48,0	2 855 35,8	1 883 20,9	1 294 16,2
1952	10 647 100,0	5 330 50,1	3 551 33,3	3 111 19,8	1 786 16,8
1953	13 567 100,0	7 199 53,1	4 417 32,5	2 804 20,7	1 951 14,4
1954	12 063 100,0	6 328 52,5	3 500 31,5	2 782 23,1	1 935 16,0
1955	13 406 100,0	7 048 52,3	4 309 32,0	3 210 23,8	3 111 15,7
1956	15 193 100,0	8 382 55,2	4 270 28,1	3 279 21,6	3 543 18,7
1957	14 228 100,0	7 237 50,8	4 481 31,3	3 838 25,5	3 540 17,9
1958	15 643 100,0	7 715 49,3	5 117 32,7	4 215 26,9	3 818 18,0

164

million lei percentage (continued)

	Total investments	Building and assembly work	Equipment and tools		Other investments
			Total	of which: Rumanian made	
1959	18 456 100,0	8 760 47,5	6 550 35,5	5 283 28,8	3 146 17,0
1960	24 370 100,0	11 749 48,2	8 801 36,1	6 789 27,8	3 829 15,7
1961	29 534 100,0	13 228 44,7	11 051 39,4	8 047 27,2	4 717 15,9
1962	34 205 100,0	15 239 44,5	13 436 39,3	9 060 26,5	5 530 16,2
1963	37 043 100,0	17 453 47,1	13 279 35,9	8 421 22,7	6 311 17,0
1950-1963	259 134 100,0	123 340 48,5	86 530 35,1	62 352 24,7	41 264 16,4
1950-1959	126 913 100,0	64 673 51,0	41 363 32,6	30 015 23,7	20 677 16,4
1960-1963	135 221 100,0	57 667 46,0	47 167 37,7	32 337 25,8	20 587 16,3

165

million lei
percentage (continued)

	Total investments	In the sphere of material production ¹	In the non-productive sphere	
			Total	of which: for socio-cultural purposes
Of the above total: investments out of state funds				
1950	5 561 100,0	4 671 87,6	690 12,4	288 5,2
1951	7 678 100,0	6 927 87,9	951 12,1	387 4,9
1952	10 522 100,0	9 315 88,5	1 207 11,5	479 4,5
1953	18 420 100,0	11 658 63,3	1 763 9,6	688 3,7
1954	11 602 100,0	10 107 87,1	1 695 14,4	651 5,6
1955	18 090 100,0	11 255 62,2	1 835 10,2	670 3,7
1956	14 880 100,0	12 418 83,4	2 467 16,6	758 5,1
1957	12 774 100,0	11 457 89,7	2 337 18,3	678 5,3
1958	15 022 100,0	12 651 84,2	2 371 15,8	624 4,2

¹ Including passenger traffic and telecommunications servicing the non-productive sphere.

162

million lei
percentage (continued)

	Total investments	In the sphere of material production ¹	In the non-productive sphere	
			Total	of which: for socio-cultural purposes
1959	17 643 100,0	14 885 84,4	2 758 15,6	779 4,4
1960	23 932 100,0	19 216 80,3	3 706 15,5	935 3,9
1961	27 694 100,0	23 542 85,0	4 152 15,0	1 177 4,2
1962	31 704 100,0	26 994 85,1	4 710 14,8	1 129 3,5
1963	34 409 100,0	29 401 85,5	5 008 14,5	1 003 2,9
1950-1963	240 641 100,0	204 672 85,1	35 969 14,9	10 046 4,2
1950-1959	123 592 100,0	105 519 85,4	18 073 14,6	5 802 4,7
1960-1963	117 049 100,0	99 153 84,7	17 896 15,3	4 243 3,6

¹ Including passenger traffic and telecommunications servicing the non-productive sphere.

11*

163

87. INVESTMENTS BY BRANCHES OF NATIONAL ECONOMY IN 1950, 1959, 1962 AND 1963

million lei

	1950	1959	1962	1963
Total investments				
Total	5 663	18 456	34 205	37 043
Industry	2 751	9 067	17 179	19 284
Group A - Producers' goods	2 372	7 948	15 183	17 227
Group B - Consumers' goods	379	1 119	1 996	2 057
Building	869	318	947	1 434
Agriculture	583	3 639	6 687	6 254
Forestry	74	177	248	239
Transport	940	1 811	2 823	2 875
Telecommunications	39	104	279	259
Trade	147	371	770	1 165
Municipal services, housing and other non-productive services	216	1 758	3 128	3 605
of which: housing	150	1 033	2 119	2 498
Education, culture and arts	193	568	836	821
Education	88	288	629	675
Culture and arts	105	279	207	146
Science and scientific services	106	167	401	413
Public health, social assistance and physical culture	151	329	448	370
Administration	77	74	108	108
Other branches	17	78	103	116

166

million lei (continued)

	1950	1959	1962	1963
Of the above total: investments out of state funds				
Total	5 561	17 643	31 704	34 409
Industry	2 747	9 012	17 068	19 189
Group A - Producers' goods	2 372	7 897	15 179	17 221
Group B - Consumers' goods	375	1 115	1 889	1 961
Building	869	318	947	1 434
Agriculture	568	3 152	4 904	4 300
Forestry	74	177	248	239
Transport	940	1 784	2 823	2 875
Telecommunications	39	104	279	259
Trade	122	312	610	999
Municipal services, housing and other non-productive services	214	1 704	3 020	3 492
of which: housing	150	1 031	2 119	2 498
Education, culture and arts	187	467	694	649
Education	85	244	529	552
Culture and arts	102	223	165	97
Science and scientific services	106	167	401	412
Public health, social assistance and physical culture	101	312	434	354
Administration	77	72	107	106
Other branches	17	72	103	116

167

89. INVESTMENTS BY BRANCHES

	1951
Total industry	4 676
Electric and thermic power	567
Fuel	1 357
Coal	239
Coke-chemical	14
Petroleum	1 635
Extraction of methane gas	79
Ferrous metallurgy (including mining of ferrous ores)	357
Non-ferrous metallurgy (including mining of non-ferrous ores)	125
Engineering and metal working	412
Chemical industry	183
Mining of non-metalliferous ores and products of abrasive substances	36
Building materials	238
Forestry operation and wood working	273
Cellulose and paper (including exploitation of reed)	55
Glass, chinaware and faience	11
Textiles	112
Clothing	2
Leather goods, furs and footwear	19
Food	160
Soap and cosmetics	3
Polygraphy	151
Other branches of industry	15

Note: Unlike the figures of Table 87 the above table includes investments for canteens, socio-cultural activities, auxiliary farms etc. catering for the enterprises of the respective branch.

172

OF INDUSTRY IN 1951, 1959, 1962 AND 1963

	million lei		
	1959	1962	1963
Total industry	9 080	17 320	19 555
Electric and thermic power	932	1 746	2 275
Fuel	2 680	3 939	4 400
Coal	543	703	812
Coke-chemical	77	16	26
Petroleum	1 839	3 690	2 886
Extraction of methane gas	281	524	644
Ferrous metallurgy (including mining of ferrous ores)	781	2 026	1 879
Non-ferrous metallurgy (including mining of non-ferrous ores)			
Engineering and metal working	470	925	1 207
Chemical industry	627	1 964	1 534
Mining of non-metalliferous ores and products of abrasive substances	1 313	2 140	3 400
Building materials	83	32	39
Forestry operation and wood working	233	645	869
Cellulose and paper (including exploitation of reed)	634	1 324	1 330
Glass, chinaware and faience	506	550	878
Textiles	79	108	93
Clothing	216	431	508
Leather goods, furs and footwear	20	78	82
Food	40	102	101
Soap and cosmetics	624	1 118	768
Polygraphy	6	3	6
Other branches of industry	22	57	38
	114	144	146

173

88. INVESTMENTS BY BRANCHES OF NATIONAL

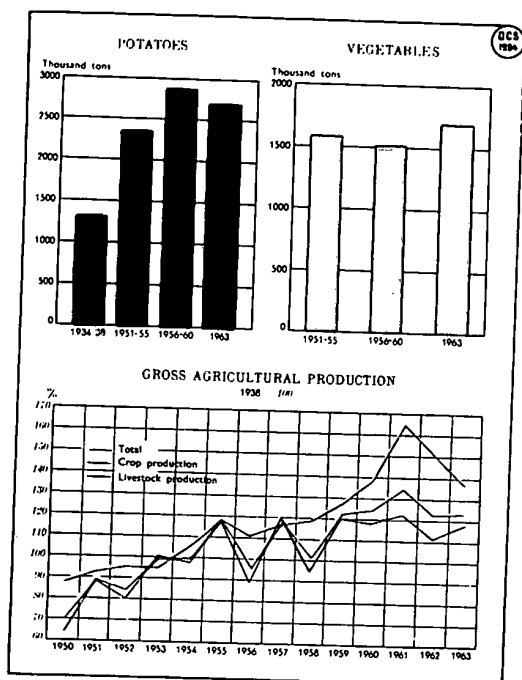
	1950-1963		Total
	Million lei	Percentage	
Total	259 134	100,0	
Industry	131 637	50,8	
Group A - Producers' goods	115 188	45,7	
Group B - Consumers' goods	16 449	6,5	
Building	8 245	3,3	
Agriculture	40 238	15,9	
Forestry	2 250	0,9	
Transport	22 651	9,0	
Telecommunications	2 021	0,8	
Trade	6 523	2,6	
Municipal services, housing and other non-productive services of which: housing	31 657 14 725	12,2 5,8	
Education, culture and arts	7 139	2,8	
Education	4 226	1,7	
Culture and arts	2 904	1,1	
Science and scientific services	3 103	1,2	
Public health, social assistance and physical culture	4 281	1,7	
Administration	1 033	0,4	
Other branches	1 187	0,5	

168

ECONOMY DURING 1950-19

Investments	1950-1959		1960-1963	
	Million lei	Percentage	Million lei	Percentage
Total	126 918	100,0	125 221	100,0
Industry	89 207	54,5	63 430	49,8
Group A - Producers' goods	60 517	47,7	54 071	43,6
Group B - Consumers' goods	8 690	6,8	7 759	6,2
Building	4 610	3,6	3 635	2,9
Agriculture	16 113	12,7	24 123	19,3
Forestry	1 325	1,1	925	0,7
Transport	12 214	9,6	10 437	8,3
Telecommunications	1 047	0,8	974	0,8
Trade	3 032	2,4	3 491	2,8
Municipal services, housing and other non-productive services of which: housing	9 759 8 657	7,7 6,8	13 098 8 068	10,3 6,4
Education, culture and arts	3 923	3,1	3 207	2,6
Education	1 880	1,5	2 346	1,9
Culture and arts	2 043	1,6	861	0,7
Science and scientific services	1 654	1,3	1 449	1,2
Public health, social assistance and physical culture	3 293	2,6	1 688	1,3
Administration	630	0,5	403	0,3
Other branches	506	0,4	381	0,3

169



VII INVESTMENTS AND BUILDING

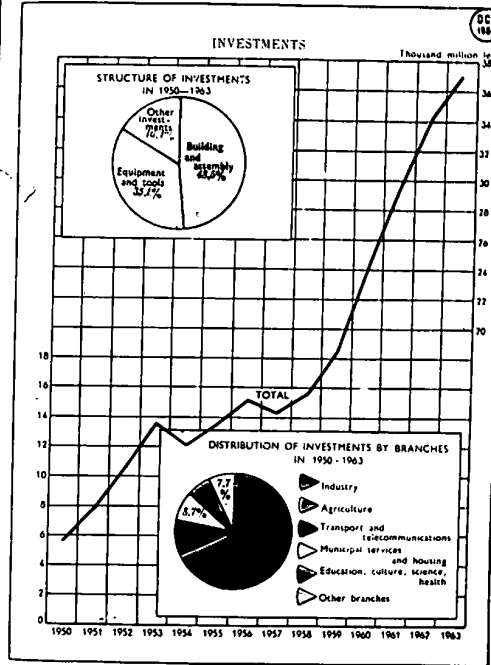
	1950-1963	
	Million lei	Percentage
Of the above total: Investments		
Total	240 641	100,0
Industry	180 800	54,4
Group A - Producers' goods	115 098	47,9
Group B - Consumers' goods	15 702	6,5
Building	8 244	3,4
Agriculture	82 621	33,9
Forestry	3 250	1,3
Transport	22 625	9,4
Telecommunications	2 021	0,8
Trade	5 601	2,3
Municipal services, housing and other non-productive services of which: housing	21 149	8,8
Education, culture and arts	14 704	6,1
Education	6 076	2,5
Culture and arts	8 628	3,5
Science and scientific services	3 478	1,4
Public health, social assistance and physical culture	8 103	3,3
Administration	8 969	3,7
Other branches	1 018	0,4
	1 184	0,5

(continued)				
	1950-1959		1960-1963	
	Million lei	Percentage	Million lei	Percentage
out of state funds				
	123 592	100,0	117 049	100,0
	68 711	55,6	62 088	53,1
	60 441	48,9	54 657	46,7
	8 270	6,7	7 432	6,4
	4 610	3,7	3 634	3,1
	14 638	11,8	17 888	15,3
	1 323	1,1	925	0,8
	12 192	9,9	10 488	8,9
	1 047	0,8	974	0,8
	2 664	2,2	2 937	2,5
	9 627	7,7	11 623	9,9
	6 836	5,5	8 068	6,9
	8 478	6,8	3 603	3,1
	1 659	1,3	1 929	1,6
	1 804	1,5	674	0,6
	1 654	1,3	1 449	1,2
	2 329	1,9	1 640	1,4
	619	0,5	399	0,4
	608	0,5	361	0,3

(continued)

	Number of houses	Built on area thous. square metres	Floor space thous. square metres
of which: rural areas			
1951	39 537	1 777	1 203
1952	35 543	1 603	1 079
1953	29 785	1 424	917
1954	35 808	1 741	1 089
1955	39 811	1 698	1 024
1956	58 297	2 625	1 659
1957	86 622	3 920	2 476
1958	119 375	5 430	3 416
1959	94 905	4 588	2 872
1960	99 672	4 644	2 889
1961	94 826	4 835	3 007
1962	86 431	4 497	2 878
1963	73 335	3 897	2 197
1951-1963	881 728	42 679	26 516
1951-1959	539 464	24 808	15 745
1960-1963	348 264	17 872	10 771

180



91. INVESTMENTS BY REGION

Region	1951-1962		1960-1962	
	Million lei	Percentage	Million lei	Percentage
R.P.R.	269 428	100.0	88 178	100.0
Argeş	10 039	4.8	4 211	4.8
Bacău	23 088	10.5	8 144	9.2
Banat	14 177	6.8	6 026	6.8
Braşov	13 868	6.6	5 555	6.3
Bucharest	10 116	4.8	5 516	6.2
Cluj	8 195	3.9	3 684	4.1
Orişana	5 778	2.8	2 163	2.5
Dobrogea ¹	13 831	6.1	4 782	5.4
Galaţi	10 609	5.1	5 184	5.9
Hunedoara	16 676	8.0	6 082	6.9
Iaşi	5 712	2.7	2 547	2.9
Maramureş	5 113	2.4	2 433	2.8
Mureş-Magyar Auton.	6 219	3.0	3 198	3.6
Oltenia	11 330	5.4	5 869	6.7
Ploieşti	19 105	9.1	6 563	7.4
Suceava	5 173	2.5	2 986	3.4
City of Bucharest	82 398	15.5	13 325	15.1

¹ Including the town of Constanta.

176

92. INDEX NUMBERS OF BUILDING AND ASSEMBLY OUTPUT AND LABOUR PRODUCTIVITY IN BUILDING

	1955	1959	1963	1963	1962	1963
	1950 = 100			1950 = 100		
Building and assembly output	250	294	474	349	102	137
Contract building and assembly	360	261	455	...	174	...
Productivity of labour per person employed in contract building and assembly organizations	119	182	210	...	116	...

93. AVERAGE REGISTERED NUMBER OF PERSONS EMPLOYED IN BUILDING

	thousand				
	1950	1955	1959	1962	1963
Total persons employed	174.9	367.9	534.3	446.4	474.1
of whom: in contract building and assembly organizations	154.9	270.4	231.8	335.0	367.0
Workers	137.7	304.1	282.3	370.4	404.4
of whom: in contract building and assembly organizations	120.7	220.1	182.6	284.0	313.3

12

177

90. INVESTMENTS BY BRANCHES OF INDUSTRY DURING 1951-1963

	1951-1963		1951-1959		1960-1963	
	Million lei	Percentage	Million lei	Percentage	Million lei	Percentage
Total industry	182 251	100.0	69 007	100.0	68 244	100.0
Electric and thermic power	14 265	10.8	7 795	11.3	6 470	10.2
Fuel	39 299	29.7	23 992	34.8	15 807	24.2
Coal	7 189	5.4	4 497	6.5	2 692	4.3
Coke-chemical	877	0.7	688	1.0	189	0.3
Petroleum	28 189	21.3	17 878	25.9	10 810	15.3
Methane gas extraction	3 046	2.3	929	1.4	2 116	3.3
Ferrous metallurgy (including mining of ferrous ores)	12 399	9.4	6 264	9.1	6 135	9.7
Non-ferrous metallurgy (including mining of non-ferrous ores)	7 836	5.5	4 050	5.9	3 286	5.2
Engineering and metal working	10 954	8.3	4 857	7.0	6 097	9.6
Chemical industry	15 039	11.4	6 018	8.7	9 014	14.3
Mining of non-metalliferous ores and products of abrasive substances	656	0.4	377	0.5	179	0.3
Building materials	5 182	3.9	2 956	4.3	2 226	3.6
Forestry operation and wood working	8 806	6.8	4 258	6.2	4 550	7.2
Cellulose and paper (including exploitation of reed)	4 271	3.2	1 456	2.1	2 815	4.5
Glass, chinaware and faience	750	0.6	392	0.6	358	0.6
Textiles	8 060	2.3	1 359	2.0	1 701	2.7
Clothing	853	0.3	498	0.7	265	0.4
Leather goods, furs and footwear	578	0.4	215	0.3	361	0.6
Food	7 612	5.8	3 766	5.4	3 856	6.1
S soap and cosmetics	35	0.1	14	0.1	14	0.1
Polygraphy	767	0.6	55	0.1	157	0.2
Other branches of industry	964	0.7	610	0.9	463	0.7

Note: Unlike the figures of Table 88, the above table includes investments for canteens, socio-cultural activities, auxiliary farms etc. catering for the enterprises of the respective branch.

94. HOUSES BUILT OUT OF STATE AND CO-OPERATIVE FUNDS

	Number of flats		Built on area thous. square metres	Floor space thous. square metres
	Conventional ¹	Actual		
1951	5 733	5 786	257	172
1952	5 633	5 623	268	169
1953	10 900	10 899	547	327
1954	12 567	12 573	647	377
1955	15 533	15 517	898	466
1956	14 687	12 205	858	440
1957	17 033	14 800	965	511
1958	18 167	15 893	1 120	545
1959	24 433	23 423	1 469	788
1960	29 767	30 026	1 736	893
1961	43 367	40 725	2 698	1 301
1962	44 767	41 993	2 814	1 348
1963	43 900	41 921	2 833	1 317
1951-1963	288 467	271 434	17 105	8 594
1951-1959	124 686	116 769	7 024	3 740
1960-1963	161 801	154 665	10 081	4 854

Note: The figures for the period 1952-1962 also include housing construction out of loans granted by the state representing 24,539 flats.
¹ Conventional flats of 30 square metres of floor space.

95. HOUSES BUILT BY THE POPULATION WITHOUT ANY AID

	Number of houses	Built on area thous. square metres	Floor space thous. square metres
1951	48 620	1 935	1 310
1952	39 280	1 768	1 180
1953	34 550	1 610	1 040
1954	42 240	2 012	1 270
1955	40 400	2 006	1 210
1956	65 204	2 962	1 875
1957	93 827	4 547	2 890
1958	123 088	6 194	3 804
1959	104 175	5 143	3 221
1960	103 850	5 271	3 274
1961	103 563	5 897	3 349
1962	95 800	5 058	2 978
1963	80 067	4 523	2 407
1951-1963	983 844	48 217	29 699
1951-1959	601 064	29 169	17 690
1960-1963	382 780	20 049	12 008

99. PASSENGER

	1938	1950
	Thousand	
All branches of transport	...	128 498
Railway transport	71 709	118 551
Motor transport	...	11 294
River transport	...	563
Sea transport	...	49
Air transport	19	39
	Million passengers	
All branches of transport	...	8 689
Railway transport	5 296	9 155
Motor transport	...	388
River transport	...	16
Sea transport	...	96
Air transport	8	14

186

TRAFFIC

	1955	1959	1963	1963
	passengers			
	273 028	288 493	337 622	350 507
	251 690	213 644	338 898	253 059
	19 257	48 455	98 858	125 615
	951	998	1 525	1 407
	1	78	128	97
	127	120	217	329
	per kilometre			
	18 097	11 700	14 568	15 629
	12 460	10 558	13 325	12 838
	558	999	2 040	2 498
	34	35	54	53
	8	28	19	30
	42	80	130	224

187

98. GOODS

	1938	1950
	Thousand	
All branches of transport	...	88 404
Railway transport	28 281	35 069
Motor transport	...	1 048
River transport	...	1 108
Sea transport	...	181
Air transport	...	3
Transport through petroleum pipelines	802	997
	Million	
All branches of transport	...	9 110
Railway transport	5 969	7 598
Motor transport	...	42
River transport	...	669
Sea transport	...	611
Air transport	...	1
Transport through petroleum pipelines	182	189

Note: Data shown in the above and following tables relate to transports carried out by public means of conveyance.

184

TRAFFIC

	1955	1959	1963	1963
	tons			
	70 103	106 228	199 438	223 367
	58 963	68 974	92 022	99 616
	7 335	30 021	97 042	113 507
	1 596	1 574	3 206	3 032
	197	915	653	946
	7	3	4	4
	2 034	4 541	6 956	7 312
	tons/km			
	16 740	20 482	31 369	36 105
	14 675	17 475	24 419	26 755
	272	471	1 535	1 920
	648	611	1 011	1 129
	712	981	3 385	5 209
	3	3	3	4
	430	892	1 026	1 082

185

96. LENGTH OF RAILWAY LINES OPERATED
(end of year)

	Total	of which:		Density of network per 1 000 square km
		standard-gauge lines ¹ (1,435 mm)	narrow-gauge lines (under 1,435 mm)	
1938	9 990	8 274	710	42.1
1950	10 858	10 024	762	45.7
1955	10 967	10 181	741	45.3
1959	10 888	10 256	706	45.3
1962	11 005	10 287	702	46.3
1963	11 008	10 278	697	46.3

Note: The length of railway lines has been measured as the distance between station's axes on a single main line.

97. LENGTH OF NATIONAL ROADS
(end of year)

	Length of national roads	of which: modernized roads	Density of national roads per 1 000 square km
1938	11 860	...	50.4
1950	6 783	...	28.6
1955	9 252	3 913	39.0
1959	10 546	4 537	44.4
1962	11 398	6 088	48.0
1963	11 522	6 347	48.5

183

100. GOODS TRANSPORT BY RAIL

	thousand tons					
	1938	1950	1955	1959	1962	1963
Total goods carried	25 291	25 069	58 063	68 974	92 022	99 616
of which:						
Crude oil and oil products	5 449	3 801	9 873	10 184	10 897	11 168
Coal	1 939	3 019	4 255	5 296	8 058	8 787
Coke	300	492	696	884	1 416	1 319
Ferrous, non-ferrous metal products, machinery and equipment	984	1 585	2 338	4 094	6 891	7 097
Wood products	2 678	3 983	5 616	6 716	8 222	9 974
Firewood	3 731	3 048	3 187	3 842	3 320	2 645
Quarry and ballast products	3 356	6 910	11 523	12 978	18 783	20 235
Building materials	1 349	2 534	4 083	5 824	7 291	8 674
Cereals	1 869	1 922	2 919	2 196	3 783	4 056
Sugar beet	616	537	1 187	1 575	1 891	1 675
Products of light and chemical industry	297	633	780	1 623	2 545	3 308
Foodstuffs	1 634	2 224	2 955	3 436	4 748	4 881

188

101. AVERAGE DISTANCE OF TRANSPORT OF ONE TON OF GOODS BY RAIL

	km					
	1938	1950	1955	1959	1962	1963
Total goods carried	219	217	239	242	250	251
of which:						
Crude oil and oil products	258	250	274	301	292	290
Coal	228	244	282	216	218	225
Coke	400	355	436	402	479	472
Ferrous, non-ferrous metal products, machinery and equipment	316	295	305	301	327	337
Wood products	240	248	258	248	259	254
Firewood	142	163	217	203	196	201
Quarry and ballast products	142	116	135	132	140	149
Building materials	252	257	221	222	198	197
Cereals	244	217	200	174	190	169
Sugar beet	42	97	127	167	121	124
Products of light and chemical industry	364	317	322	301	325	335
Foodstuffs	250	233	222	230	256	252

Note: The average distance of transport was computed by relating tariff tons/km to tons carried.

189

104. PERCENTAGE SHARE OF TRANSPORT

	Year	Total	Materials	Fuel and lubricants
Railway transport	1951	100.0	8.3	11.6
	1955	100.0	7.3	16.0
	1959	100.0	6.7	15.9
	1962	100.0	6.3	16.7
	1963	100.0	6.6	19.7
Motor transport	1951	100.0	21.1	15.8
	1955	100.0	26.2	28.9
	1959	100.0	13.9	28.9
	1962	100.0	13.6	21.8
	1963	100.0	12.2	15.9
River transport	1951	100.0	4.7	14.5
	1955	100.0	5.5	18.7
	1959	100.0	3.8	16.0
	1962	100.0	3.9	10.5
	1963	100.0	3.9	13.5
Sea transport	1951	100.0	4.7	26.1
	1955	100.0	9.7	20.8
	1959	100.0	7.1	18.9
	1962	100.0	7.8	13.6
	1963	100.0	7.2	19.3
Air transport	1951	100.0	1	20.2
	1955	100.0	1	25.9
	1959	100.0	6.1	30.7
	1962	100.0	8.2	25.7
	1963	100.0	10.0	20.9

* Costs of „Materials“ are included under „Other items“.

COSTS BY PRIMARY EXPENDITURE ITEMS

	Power	Wages and salaries	Social contributions to wages and salaries	Amortization	Other items
Railway transport	0.8	29.3	2.7	21.2	26.3
	0.8	29.2	2.9	25.5	18.3
	0.8	35.4	3.8	25.8	13.7
	0.8	38.4	3.9	22.7	11.1
	0.8	38.8	3.8	20.9	11.8
Motor transport	0.2	18.3	1.7	13.9	20.0
	0.2	19.4	1.9	14.1	14.9
	0.4	26.2	2.7	21.2	9.4
	0.3	28.7	3.0	23.6	9.0
	0.2	33.8	3.5	26.9	5.6
River transport	0.1	22.8	1.4	32.6	23.9
	0.1	23.0	2.3	32.3	24.1
	-	26.8	2.7	23.2	29.6
	-	29.7	3.0	20.4	22.5
	-	28.6	2.9	18.1	22.7
Sea transport	0.1	18.1	1.0	16.6	33.4
	0.2	18.7	1.9	20.2	25.5
	0.8	25.3	2.8	13.8	32.1
	0.1	22.6	2.3	22.4	31.4
	0.1	18.0	1.8	18.1	35.5
Air transport	0.4	18.2	1.7	37.8	21.7
	0.4	21.4	2.0	32.0	17.3
	0.4	24.0	2.2	25.8	10.8
	-	19.6	1.8	32.3	12.4
	0.1	19.1	1.7	36.6	11.6

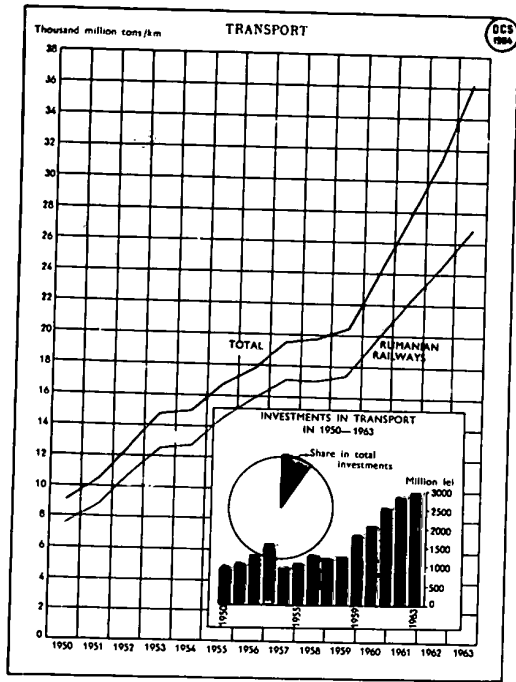
102. UTILIZATION INDICATORS OF

	U.M.	1960
Turn-round time of freight wagons	days	5.41
Average commercial speed for freight trains	k/h	14.81
for passenger trains	k/h	33.60
Daily average length of haul of freight train locomotives ¹	km	191
of passenger train locomotives ¹	km	340
of one passenger carriage	km	281
Gross average tonnage of a freight train	tons/train	788

¹ The data relate only to steam traction.

RAILWAY ROLLING STOCK

	1955	1959	1963	1965
Turn-round time of freight wagons	4.88	3.62	3.52	3.50
Average commercial speed for freight trains	14.81	15.32	17.39	17.46
for passenger trains	30.14	32.71	38.19	35.71
Daily average length of haul of freight train locomotives ¹	194	194	203	199
of passenger train locomotives ¹	278	287	303	301
of one passenger carriage	219	223	306	305
Gross average tonnage of a freight train	856	940	1 031	1 059



VIII TRANSPORT AND TELECOMMUNICATIONS

108. AVERAGE REGISTERED NUMBER OF PERSONS EMPLOYED

	1950	1955
Total transports	186,6	188,7
of which:		
railway transport	102,9	139,0
motor transport	5,9	12,9
river and sea transport	11,5	12,6
air transport	0,4	1,0
Telecommunications	20,8	88,7

Note: Total transport covers the personnel engaged in public transport organizations of the Ministry of Transport and Telecommunications, in specialized motor vehicles transport organizations of other ministries, as well as the personnel in charge of transport lines maintenance.
Branches of transport cover only the personnel of public transport organizations of the Ministry of Transport and Telecommunications and the personnel in charge of railway and navigable lines maintenance.

IN TRANSPORT AND TELECOMMUNICATIONS

	1959	1962	1963
Total transports	186,6	288,7	287,4
of which:			
railway transport	188,2	142,8	146,0
motor transport	21,6	47,0	52,2
river and sea transport	11,2	15,0	16,8
air transport	4,8	1,8	2,1
Telecommunications	27,8	42,9	44,4

109. RETAIL SALES OF PRINCIPAL

	Unit	1950
Bread ¹	thous. tons	667,5
Flourpastes	thous. tons	19,7
Rice	thous. tons	10,8
Maize, maize flour	thous. tons	...
Potatoes	thous. tons	178,0
Canned vegetables	thous. tons	...
Meat	thous. tons	75,9
Smoked and prepared meat	thous. tons	9,9
Canned meat	thous. tons	...
Lard	thous. tons	6,9
Fresh fish	thous. tons	6,9
Canned and prepared fish	thous. tons	...
Edible oil	thous. tons	23,9
Butter and margarine	thous. tons	2,0
Milk	thous. hl.	354,0
Cheeses ²	thous. tons	8,5
Sugar	thous. tons	84,3
Confectionery	thous. tons	15,5
Beer	thous. hl.	880,0
Wine	thous. wagons	6,8

¹ Including also the flour distributed in certain workers' centres instead of bread.
² Excluding green cow cheese.

GOODS BY SOCIALIST TRADE

	1955	1959	1963	1965
	1 121,8	1 162,0	1 475,0	1 032,0
	24,0	30,7	34,3	35,7
	25,4	39,3	43,1	46,3
	166,6	123,0	209,6	267,1
	184,0	250,2	329,7	341,5
	12,0	16,0	27,0	31,6
	96,0	132,1	144,3	133,5
	29,7	46,8	58,3	56,8
	3,3	5,0	5,7	7,0
	10,5	17,7	14,8	14,7
	19,6	9,4	20,7	30,6
	10,3	12,0	18,6	22,5
	46,3	65,4	89,3	108,4
	11,5	11,4	9,6	11,3
	850,0	1 120,0	1 854,1	2 031,7
	17,0	32,1	38,4	36,8
	111,0	141,7	154,4	166,7
	30,0	45,3	53,5	54,4
	1 300,0	1 422,0	2 077,8	2 296,5
	9,3	11,8	17,0	19,5

106. RETAIL SALES BY SOCIALIST TRADE

	1950	1955	1959	1963	1965
Million lei - each year's prices					
Total socialist trade	18 200	27 785	30 117	53 032	57 507
State trade	8 121	16 419	23 652	33 930	36 600
Co-operative trade	4 179	9 346	12 465	19 102	20 898
Of total socialist trade:					
Urban trade	9 337	20 788	20 955	40 058	42 371
Rural trade	3 863	6 977	9 162	12 974	14 136
Of total socialist trade:					
Foodstuffs	3 902	10 011	13 041	18 001	20 265
Public catering	876	3 576	3 751	5 979	6 700
Non-food goods	7 522	14 178	19 325	29 053	30 542
Percentage					
Total socialist trade	100,0	100,0	100,0	100,0	100,0
State trade	66,0	68,3	65,5	61,0	63,7
Co-operative trade	34,0	33,7	34,5	38,0	36,3
Of total socialist trade:					
Urban trade	75,9	74,9	74,6	75,6	75,4
Rural trade	24,1	25,1	25,4	24,4	24,6
Of total socialist trade:					
Foodstuffs	31,7	36,0	36,1	33,9	35,2
Public catering	7,1	12,9	10,4	11,3	11,7
Non-food goods	61,2	51,1	53,5	54,8	53,1

105. POST OFFICE AND TELECOMMUNICATIONS

	1938	1950	1955	1959	1962	1963
Letters posted (millions)	202	146	214	266	332	351
Daily papers and periodicals (millions)	172	172	754	858	1 078	1 110
Parcels (thous.)	3 677	3 254	4 040	5 946	7 909	8 640
Postal and telegraph money orders (thous.)	6 818	4 126	13 407	18 598	22 070	22 753
Telegrams dispatched (thous.)	3 583	3 504	4 486	4 523	5 304	5 724
Number of telephone subscriptions at the end of each year (thous.)	69	103	145	185	237	260
Number of trunk calls (thous.)	6 905	22 653	34 894	45 808	56 390	60 940

IX HOME TRADE

196

107. INDEX NUMBERS OF RETAIL SALES BY SOCIALIST TRADE
1950 = 100

	1950 prices			
	1955	1959	1962	1963
Total socialist trade	200	247	380	412
State trade	189	245	371	398
Co-operative trade	202	250	389	439
Of total socialist trade:				
Urban trade	195	242	380	410
Rural trade	217	260	382	419
Of total socialist trade:				
Foodstuffs	203	244	348	368
Public catering	323	316	546	602
Non-food goods	184	240	378	403
textiles and footwear	196	230	344	359
hardware-chemical and electrical household appliances	161	227	455	520
tobacco, cigarettes, matches	168	177	208	202
stationery	166	263	417	448
fuel	87	179	245	255
building materials	126	218	267	277
furniture	157	16 times	32 times	25 times
petroleum products	117	166	241	231
pharmaceuticals	325	589	821	890

200

108. INDEX NUMBERS OF RETAIL SALES BY SOCIALIST TRADE
1959 = 100

	1959 prices			
	1960	1961	1962	1963
Total socialist trade	116	133	160	162
State trade	114	129	146	160
Co-operative trade	120	140	157	172
Of total socialist trade:				
Urban trade	116	134	152	163
Rural trade	118	129	145	158
Of total socialist trade:				
Foodstuffs	108	122	138	152
Public catering	120	141	166	182
Non-food goods	120	138	165	164
textiles and footwear	117	133	160	160
hardware-chemicals and electrical household appliances	138	171	197	220
tobacco, cigarettes, matches	106	111	117	114
stationery	120	148	167	180
fuel	106	111	130	130
building materials	125	150	122	150
furniture	125	160	210	229
petroleum products	106	116	127	142
pharmaceuticals	120	235	242	150

201

110. RETAIL SALES BY SOCIALIST TRADE ACCORDING TO REGION
(in 1963)

million lei - 1963 prices

R.F.R. Region	Total retail sales	Foodstuffs (including public catering)	Non-food goods
R.F.R.	57 507	23 965	33 542
Argeş	2 840	1 189	1 651
Bacău	2 878	1 347	1 531
Banat	4 839	2 311	2 528
Braşov	4 456	2 191	2 265
Bucharest	2 896	1 097	1 798
Cluj	3 241	1 639	1 733
Crişana	2 218	974	1 239
Dobruţa	1 812	890	722
Galaţi	2 023	1 334	1 688
Hunedoara	2 419	1 259	1 159
Iasi	2 228	969	1 258
Maramureş	2 164	1 000	1 159
Mureş-Magyar Autonomous	2 297	1 165	1 233
Oltena	2 092	1 216	1 289
Ploieşti	4 159	1 995	2 164
Suceava	2 119	969	1 150
City of Bucharest	2 942	5 017	4 928
Town of Constantza	1 852	718	834

206

X FOREIGN TRADE

	Unit	1950
Brandy (natural)	million degrees dal.	78,3
Alcohol and alcoholic beverages	million degrees dal.	144,0
Cotton fabrics and clothing	million metres	143,5
Woolen fabrics and clothing	million metres	14,6
Silk fabrics and clothing	million metres	12,7
Leather footwear ¹	thous. pairs	8 880
Light footwear ²	thous. pairs	700
Rubber footwear	thous. pairs	990
Furniture	million lei 1950 prices	58
Radio sets	thous. units	—
T V sets	thous. units	—
Refrigerators	thous. units	—
Sewing machines	thous. units	—
Household electrical washing machines	thous. units	—
Soap ³	thous. tons	12,2
Tarred cardboard	million square metres	1,2
Cement	thous. tons	7,8
Softwood timber	thous. cubic metres	272,7
Black and galvanized iron sheet	thous. tons	5,0
Kerosene	thous. tons	173,8
Firewood	thous. wagons	212,0

¹ In 1950 and 1955 leather sandals were included under "Light footwear".
² Covers washing and semi-toilet soap.

204

(continued)

	1955	1959	1963	1963
	40,0	64,5	147,3	180,5
	210,0	130,6	124,4	130,7
	167,0	199,0	242,0	242,0
	18,1	19,6	25,5	24,5
	12,5	18,8	26,6	27,4
	9 400	14 450	20 000	21 900
	2 600	2 750	3 200	3 000
	9 500	7 600	10 400	10 200
	438	947	1 830	2 027
	98,0	163,0	227,6	258,6
	—	19,0	63,2	108,4
	—	5,2	51,5	74,5
	5,0	37,0	64,7	61,3
	—	23,0	61,7	70,0
	31,0	25,8	27,0	29,7
	8,2	13,8	23,0	22,5
	70,0	194,0	300,0	316,0
	291,0	400,0	355,0	323,0
	9,7	15,5	29,0	27,4
	182,0	188,0	185,0	194,0
	177,0	215,0	247,0	209,4

205

110. RETAIL SALES BY SOCIALIST TRADE ACCORDING TO REGION
(in 1968)

million lei - 1968 prices

R.P.R. Region	Total retail sales	Foodstuffs (including public catering)	Non-food goods
	57 507	23 965	33 542
Arges	2 040	1 189	1 451
Bacau	2 678	1 347	1 531
Banat	4 892	2 311	2 581
Brasov	4 456	2 191	2 265
Bucharest	2 000	1 097	1 796
Cluj	3 331	1 629	1 722
Crisana	2 219	974	1 239
Dobrogea	1 812	890	722
Galati	3 083	1 534	1 698
Hunedoara	2 418	1 259	1 159
Iasi	2 233	968	1 315
Maramures	2 164	1 006	1 158
Mureş-Magyar Autonomous	2 307	1 165	1 232
Oltena	3 093	1 316	1 789
Ploiesti	4 153	1 995	2 164
Suceava	2 119	959	1 160
City of Bucharest	9 043	6 017	4 926
Town of Constantza	1 542	718	634

206

X FOREIGN TRADE

111. INDEX NUMBERS OF THE R.P.R. FOREIGN TRADE
1950 = 100

	1955	1959	1962	1968
Total foreign trade	194	225	386	425
Exports	189	246	385	431
Imports	190	206	387	420

112. FOREIGN TRADE OF THE R.P.R. BY COUNTRIES

million lei

	1959	1962	1968
Total foreign trade	6 146.4	10 554.4	11 622.2
Exports	2 124.6	4 907.7	5 490.2
Imports	3 011.8	5 646.7	6 132.0
Of total foreign trade:			
EUROPE			
People's Republic of Albania			
Total	9.5	11.3	-21.1
Exports	7.2	5.0	9.1
Imports	2.3	6.3	12.0

Note: The values of imports and exports have been computed on the basis of contract prices in foreign currency converted to lei at the official exchange rate of the State Bank of the Romanian People's Republic.
The R.P.R. also has trade relations with countries other than those listed.

14

209

10487 201804 /

million lei (continued)

		1959	1962	1963
Jordan	Total	2,9	5,4	6,9
	Exports	2,9	5,4	6,9
	Imports	-	-	-
Iraq	Total	2,1	11,5	15,9
	Exports	2,1	10,1	12,5
	Imports	-	1,4	3,7
Israel	Total	22,5	19,3	8,7
	Exports	11,3	5,8	3,0
	Imports	11,2	12,4	5,7
Japan	Total	0,1	59,3	85,4
	Exports	-	24,7	35,5
	Imports	0,1	34,6	49,9
Lebanon	Total	12,6	84,4	67,3
	Exports	11,5	53,5	63,0
	Imports	1,1	10,9	4,3
Mongolian People's Republic	Total	1,4	6,9	7,7
	Exports	0,7	3,1	3,5
	Imports	0,7	3,1	4,1
Arab Republic of Syria	Total	14,1	108,5	100,5
	Exports	9,5	59,9	40,6
	Imports	4,6	49,6	59,9

214

million lei (continued)

		1959	1962	1963
Turkey	Total	10,5	9,7	17,3
	Exports	9,0	5,3	13,6
	Imports	1,5	4,5	3,7
Vietnamese People's Democratic Republic	Total	14,6	45,0	65,7
	Exports	9,5	29,5	39,5
	Imports	5,1	15,5	26,2
AFRICA				
Sudan	Total	6,8	8,1	41,4
	Exports	5,3	6,1	15,9
	Imports	1,5	-	25,5
United Arab Republic	Total	117,8	179,5	112,6
	Exports	69,1	104,2	42,1
	Imports	48,7	75,3	70,5
AMERICA				
Argentina	Total	31,4	36,7	18,2
	Exports	6,3	8,9	4,3
	Imports	25,1	27,9	13,9
Brazil	Total	1,3	37,3	43,5
	Exports	0,1	19,2	10,5
	Imports	1,2	18,1	33,1

215

million lei (continued)

		1959	1962	1963
Great Britain	Total	116,5	394,8	444,9
	Exports	53,0	130,9	145,1
	Imports	64,5	263,9	299,7
Austria	Total	70,9	197,6	240,8
	Exports	39,5	88,7	153,9
	Imports	30,7	108,9	106,9
Belgium	Total	43,4	90,8	99,6
	Exports	3,9	60,3	41,1
	Imports	5,9	30,5	58,5
People's Republic of Bulgaria	Total	69,3	173,1	152,9
	Exports	39,6	70,4	70,6
	Imports	29,9	102,7	82,2
Socialist Republic of Czechoslovakia	Total	505,3	882,3	939,0
	Exports	210,2	350,0	329,7
	Imports	295,1	532,3	609,3
Denmark	Total	2,7	29,9	9,4
	Exports	0,9	2,4	2,6
	Imports	1,8	27,5	6,8
Switzerland	Total	75,9	181,9	132,7
	Exports	34,9	49,4	41,5
	Imports	40,9	132,5	91,2

210

million lei (continued)

		1959	1962	1963
Finland	Total	23,0	26,8	27,5
	Exports	11,1	12,7	13,0
	Imports	11,9	14,1	14,5
France	Total	144,9	291,8	325,6
	Exports	84,3	167,7	193,0
	Imports	60,6	124,1	142,6
German Democratic Republic	Total	481,6	613,5	637,0
	Exports	212,7	279,8	251,4
	Imports	268,9	333,7	385,6
German Federal Republic	Total	204,4	789,6	780,6
	Exports	149,9	309,8	322,5
	Imports	112,5	479,8	458,1
Greece	Total	38,2	48,0	51,5
	Exports	23,5	31,6	23,3
	Imports	11,7	16,9	19,2
Italy	Total	109,8	484,3	577,5
	Exports	56,3	154,9	283,8
	Imports	53,5	279,8	293,7
Federal Socialist Republic of Yugoslavia	Total	34,5	74,5	80,9
	Exports	24,3	24,4	52,9
	Imports	10,2	50,1	33,0

14*

211

		million lei (continued)		
		1959	1962	1963
Norway	Total	28,8	11,9	4,1
	Exports	14,8	4,2	2,9
	Imports	14,0	7,7	3,2
Netherlands	Total	36,9	62,0	66,5
	Exports	12,8	34,6	20,5
	Imports	24,1	27,4	46,0
Polish People's Republic	Total	239,5	451,1	445,0
	Exports	131,7	240,6	199,1
	Imports	106,8	210,5	245,9
Portugal	Total	15,7	16,6	17,6
	Exports	4,1	6,6	7,8
	Imports	1,6	10,0	9,8
Spain	Total	5,0	21,2	55,7
	Exports	1,1	14,0	23,7
	Imports	3,9	7,2	32,0
Sweden	Total	9,1	59,5	29,1
	Exports	4,1	21,9	9,4
	Imports	5,0	37,6	19,7
U.S.S.R.	Total	2 908,4	4 252,9	4 672,9
	Exports	1 500,4	2 059,9	2 477,3
	Imports	1 408,0	2 223,0	2 295,6

212

		million lei (continued)		
		1959	1962	1963
Hungarian People's Republic	Total	247,0	448,7	424,1
	Exports	136,8	230,0	230,4
	Imports	110,2	218,7	203,7
ASIA				
Ceylon	Total	1,7	33,7	38,9
	Exports	0,5	23,6	8,0
	Imports	1,2	11,1	30,9
Chinese People's Republic	Total	356,8	76,8	167,6
	Exports	176,7	13,1	62,9
	Imports	179,6	63,2	84,7
Cyprus	Total	7,8	5,7	6,8
	Exports	6,6	3,9	5,4
	Imports	1,2	1,8	3,4
Korean People's Democratic Republic	Total	38,9	27,7	63,5
	Exports	32,4	17,7	23,9
	Imports	6,5	10,0	39,6
India	Total	54,0	60,8	64,2
	Exports	30,8	36,0	31,1
	Imports	23,2	24,8	33,2
Indonesia	Total	2,8	10,8	35,4
	Exports	2,1	0,5	27,8
	Imports	0,7	10,0	7,6

213

		million lei (continued)		
		1959	1962	1963
Canada	Total	5,8	1,9	1,3
	Exports	0,2	0,4	0,8
	Imports	5,6	1,5	1,0
Cuba	Total	—	70,0	120,3
	Exports	—	34,1	78,3
	Imports	—	35,9	47,1
Mexico	Total	0,1	0,1	—
	Exports	0,1	—	—
	Imports	—	0,1	—
U.S.A.	Total	10,1	20,6	10,7
	Exports	4,4	7,8	5,5
	Imports	5,7	12,8	5,2
Uruguay	Total	2,5	0,2	—
	Exports	0,6	0,2	—
	Imports	1,9	—	—
OCEANIA				
Australia	Total	1,5	0,1	—
	Exports	—	0,1	—
	Imports	1,5	—	—

216

118. PRINCIPAL EXPORTS

	Units	1959	1962	1963
Power transformers	units	1 410	2 801	2 304
Equipment for thermopower plants	million lei	57,7	—	—
Electric motors	units	18 761	30 203	36 242
Diesel engines and gas generators	million lei	18,3	23,1	23,0
Equipment for petroleum extractive industry	million lei	83,1	234,5	192,4
Equipment for crude petroleum refineries	million lei	7,5	72,2	97,3
Technological equipment for chemical industry	million lei	—	59,3	64,8
Equipment for cement mills	million lei	53,9	23,5	14,2
Agricultural equipment	million lei	40,1	79,5	100,2
— tractors	units	3 018	4 659	6 925
Ship building	million lei	59,1	26,8	75,3
Excavators	units	—	121	145
Lathes	units	98	531	459
Goods and tank wagons	units	2 350	2 090	2 103
Bearings	thous. tons	137,7	1 423,8	2 674,1
Manganese ore	thous. tons	78,1	73,1	73,0

Note: The values of imports and exports have been computed on the basis of contract prices in foreign currency converted to lei at the official exchange rate of the State Bank of the Rumanian People's Republics.

217

(continued)

	Units	1959	1962	1963
Buses	units	71	101	81
Motor cars	units	1 351	3 317	3 934
Motorcycles (including motor bicycles)	units	15 689	19 855	515
Bearings	million units	2.0	4.5	3.3
Iron ore	thous. tons	815.0	1 920.0	2 236.5
Coking coal	thous. tons	191.9	749.9	697.3
Blast furnace coke	thous. tons	699.8	718.7	918.9
Ferro-alloys	thous. tons	20.4	35.4	38.3
Rolled ferrous metals	thous. tons	632.1	988.3	945.3
Ferrous metal tubing (including cylinders)	thous. tons	68.5	101.9	108.3
Cables and conductors	million lei	23.7	43.3	31.5
Natural and synthetic tanning substances	thous. tons	5.9	2.5	3.1
Dyestuffs (including varnishes and paints)	thous. tons	2.8	5.5	5.1
Apatite concentrates (P ₂ O ₅)	thous. tons	55.2	102.8	100.3
Potassium fertilizers (K ₂ O)	thous. tons	1.1	10.3	6.3
Nitrogenous fertilizers (N)	thous. tons	7.9	1.3	3.3
Pharmaceutical products and preparations, medicines	million lei	31.4	37.7	38.1
Natural rubber	thous. tons	8.3	13.8	19.1
Synthetic rubber	thous. tons	8.8	12.4	16.5

222

(continued)

	Units	1959	1962	1963
Tyres and inner tubes ¹	thous. sets	146.9	270.9	136.1
Refractory bricks	thous. tons	20.3	43.8	43.2
Paper	thous. tons	8.5	11.6	6.0
Radio sets	thous. units	11.6	41.5	30.4
T.V. sets	thous. units	10.0	22.3	51.5
Watches	million lei	3.1	15.0	25.7
Cotton (unginned)	thous. tons	42.2	60.8	65.4
Wool	thous. tons	2.5	0.3	0.3
Staple fibre	thous. tons	16.0	19.4	23.3
Cotton yarn	thous. tons	3.5	2.8	1.7
Raw hides	thous. tons	8.7	13.6	6.5
Rubber footwear	thous. pairs	1 297.7	311.6	316.0
Fresh and tinned fish	thous. tons	5.4	22.9	27.5
Rice	thous. tons	20.9	23.1	43.1
Cocoa	tons	793	2 487	3 770
Citrus fruits	thous. tons	7.6	21.1	19.6
Olives	thous. tons	5.4	6.1	8.1
Edible vegetable oils	thous. tons	22.7	1.5	0.9
Sugar	thous. tons	28.7	37.0	44.9
Breeding stock	head	5 161	1 708	903
Printing	million lei	12.4	17.3	18.6
Cinema films	million lei	5.1	6.4	5.8

¹ For cars, motorcycles, tractors, aircraft.

223

(continued)

	Units	1959	1962	1963
Bauxite	thous. tons	82.0	15.0	5.0
Rolled ferrous metals	thous. tons	64.0	356.0	321.3
Ferrous metal tubing	thous. tons	123.9	205.1	213.3
Petrol ¹	thous. tons	2 566.5	1 871.1	1 792.5
Kerosene	thous. tons	697.6	601.5	419.3
Gas oil	thous. tons	1 390.9	1 047.8	1 608.3
Fuel oil	thous. tons	985.7	1 487.8	1 644.3
Mineral oil	thous. tons	155.2	204.9	374.3
Petroleum and natural bitumen	thous. tons	62.3	99.3	100.3
Paraffin	thous. tons	12.4	23.4	25.3
Petroleum coke	thous. tons	18.3	23.5	55.1
Methane gas	million cubic metres	147.9	904.5	304.3
Sodium soda	thous. tons	30.6	92.1	94.3
Soda ash	thous. tons	30.8	148.6	201.3
Carbon black	thous. tons	17.8	18.5	17.3
Carbide	thous. tons	24.2	13.1	25.3
Organic dyestuffs	thous. tons	1.1	1.8	3.1
Pharmaceutical products and preparations, medicines	million lei	2.9	3.9	3.1

¹ Including white-spirit and special kerosene.

218

(continued)

	Units	1959	1962	1963
Cement	thous. tons	1 064.9	936.5	1 264.4
Window glass	thous. square metres	4 431.1	5 129.1	7 531.9
Tarred cardboard	thous. square metres	8 543.8	18 230.7	12 915.3
Cellulose timber	thous. cubic metres	196.9	557.7	723.2
Broadleaved traverses	thous. units	1 076.3	644.3	84.7
Softwood timber	thous. cubic metres	639.9	953.7	1 330.3
Broadleaved timber	thous. cubic metres	291.1	423.5	519.9
Plywood	thous. cubic metres	15.4	51.6	67.4
Lumber-core plywood	thous. square metres	1 220.6	5 519.9	6 459.9
Parquetry	thous. square metres	649.5	736.0	800.0
Pressed slabs	thous. square metres	23.9	591.5	1 630.9
Wood barrels	million lei	37.9	62.1	65.1
Beechwood cases	thous. cubic metres	41.2	125.0	113.7
Plywood cases	thous. sets	2 021.4	2 753.8	3 048.3
Furniture	million lei	42.0	118.7	166.6
Cellulose	thous. tons	—	28.9	38.4
Paper	thous. tons	9.4	4.0	6.4
Household glassware and glass packages	million lei	9.6	14.4	8.1
Wool	thous. tons	1.4	0.9	1.0
Cotton fabrics	million square metres	13.1	21.9	43.2

219

(continued)

	Units	1959	1962	1963
Clothing	million lei	82.8	75.0	102.8
Carpets	thous. square metres	158.9	230.4	337.0
Leather footwear	thous. pairs	364.4	1 121.5	1 094.3
Cereals (not including seed)	thous. tons	222.8	1 067.9	1 406.8
Green vegetables	thous. tons	17.8	71.1	82.1
Potatoes	thous. tons	9.2	20.9	38.1
Canned vegetables	thous. tons	4.1	15.4	20.7
Fresh fruit	thous. tons	41.6	43.8	69.0
Grapes	thous. tons	81.6	64.9	52.0
Canned fruit	thous. tons	55.9	75.9	107.6
Eggs	millions	67.9	181.6	81.2
Edible animal fats	thous. tons	4.6	8.8	7.9
Edible vegetable oils	thous. tons	2.4	47.8	39.7
Sugar	thous. tons	—	310.8	75.6
Wines	thous. tons	24.0	20.7	26.8
Other alcoholic beverages	thous. tons	0.8	3.9	6.4
Salt	thous. tons	154.8	291.8	309.3
Medicinal plants	million lei	3.6	4.7	3.6
Castor oil	thous. tons	6.8	7.9	1.4
Feather, down, fluff	thous. tons	0.7	1.0	0.9
Printing	million lei	15.9	13.3	14.2

220

114. PRINCIPAL IMPORTS

	Units	1959	1962	1963
Electrical and energetic equipment	million lei	55.6	104.2	130.6
Diesel engines and gas generators	million lei	30.5	44.0	48.4
Electric motors	units	482	905	1 796
Mining equipment	million lei	2.0	19.5	16.0
Equipment for extractive petroleum industry	million lei	7.6	39.5	30.2
Purging and pressing equipment	million lei	6.8	24.3	24.2
Smelting and rolling metallurgical equipment	million lei	15.3	18.9	28.2
Metal splintering machine-tools	units	1 111	1 512	1 096
Equipment for pumping and compressing	million lei	9.6	36.4	30.1
Equipment for chemical industry	million lei	5.6	30.2	37.5
Equipment for timber and paper industry	million lei	10.5	16.8	5.5
Equipment for textile, clothing and knitwear industry	million lei	11.7	68.8	67.8
Lifting and transport equipment	million lei	3.3	59.6	46.0
Excavators, road equipment and road construction equipment	million lei	6.5	42.3	34.0
Equipment and materials for complete industrial plants	million lei	385.3	648.4	1 043.1
Equipment for telecommunications	million lei	25.6	88.9	41.5
Agricultural equipment	million lei	21.8	42.0	30.8

Note: The values of imports and exports have been computed on the basis of contract prices in foreign currency converted to lei at the official exchange rate of the State Bank of the Rumanian People's Republic.

221

227

	1959			1962			1963		
	Million lei	Per cent	Per cent	Million lei	Per cent	Per cent	Million lei	Per cent	Per cent
Revenue	14 188.7	100.0	100.0	18 593.8	100.0	100.0	21 188.4	100.0	100.0
The all-Republican Budget	11 682.7	82.4	82.4	15 408.5	82.9	82.9	17 247.7	81.9	81.9
Revenue from local budgets	2 804.0	19.8	19.8	4 203.3	22.6	22.6	4 203.3	19.8	19.8
Of the all-Republican Budget	8 878.7	62.6	62.6	11 205.2	60.3	60.3	13 044.4	61.6	61.6
turnover tax	17 247.7	100.0	100.0	15 408.5	100.0	100.0	17 247.7	100.0	100.0
quotas of profits	3 938.9	27.8	27.8	3 938.9	21.2	21.2	3 938.9	18.6	18.6
income tax	3 071.9	21.7	21.7	3 071.9	16.5	16.5	3 071.9	14.5	14.5
state social insurance incomes	2 070.9	14.6	14.6	2 070.9	11.4	11.4	2 070.9	9.8	9.8
Expenditure	15 812.7	100.0	100.0	18 219.5	100.0	100.0	21 188.4	100.0	100.0
of which:	22 533.1	150.0	150.0	29 050.7	159.5	159.5	47 905.1	263.4	263.4
financing of the national economy	6 899.9	47.4	47.4	12 123.4	66.5	66.5	17 553.7	82.8	82.8
social and cultural services	4 228.7	28.0	28.0	3 445.8	19.4	19.4	3 923.7	18.5	18.5
national defense	3 246.4	21.0	21.0	1 540.3	8.5	8.5	1 959.1	9.2	9.2
state administration	1 491.9	10.0	10.0	1 540.3	8.5	8.5	1 959.1	9.2	9.2

STATE BUDGET

226

	1959	
	Million lei	Per cent
Revenue	19 985.3	100.0
The all-Republican Budget	19 109.9	95.6
Revenue from local budgets	771.4	3.9
Of the all-Republican Budget	18 338.5	91.8
turnover tax	18 338.5	91.8
quotas of profits	2 863.6	14.3
income tax	1 430.5	7.2
state social insurance incomes	1 029.8	5.2
Expenditure	19 073.5	95.4
of which:	10 009.1	50.3
financing of the national economy	3 444.9	17.1
social and cultural services	3 246.4	16.1
national defense	3 246.4	16.1
state administration	1 491.9	7.5

115. EXECUTION OF THE

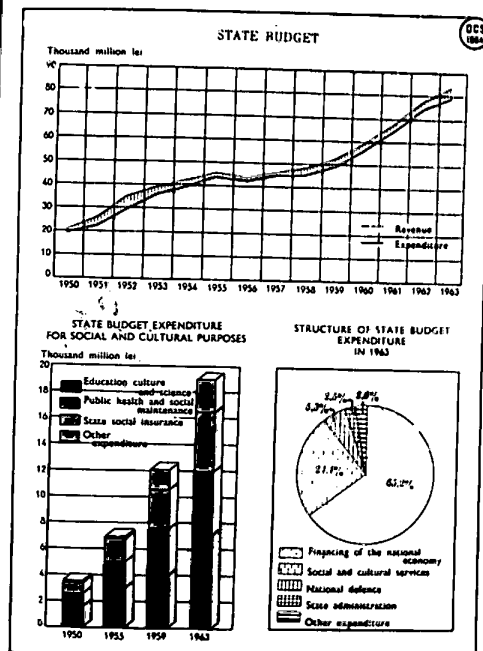
116. EXECUTION OF

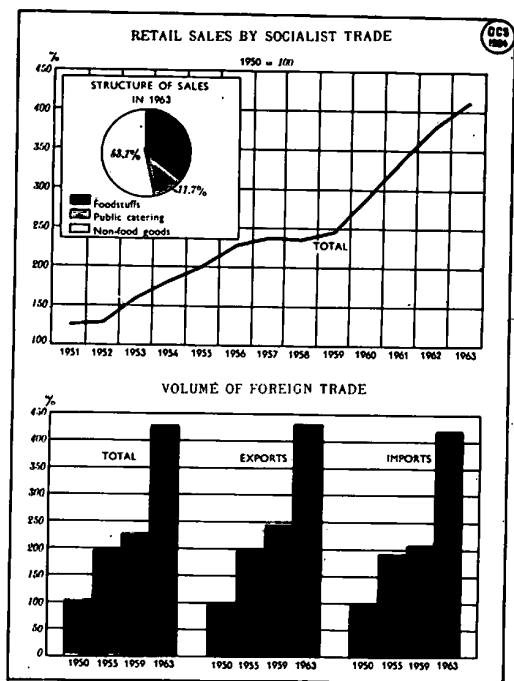
	1950	
	Million lei	Per-cent
Total revenue	2 809,8	100,0
of which:		
Own incomes	771,4	34,9
of which:		
benefit quotas*	325,8	42,2
local rates and taxes*	254,9	33,0
various incomes*	28,1	3,4
State taxes and rates directly included into local budgets*	—	—
Total expenditure	2 977,8*	100,0
of which:		
financing of enterprises and organizations working on the principal of socialist management	2,0	0,1
municipal services	1	2,2
building, maintenance and repair of roads	65,4	3,1
agriculture and zootechny	222,8	10,7
social-cultural activities	1 180,1	68,8

* Including allocations from the all - Republican Budget.
 * The percentages are computed as against own incomes.
 * Including revenues from the stockbreeding and pasturage fund.
 * Excluding expenditure on centralized investments.

LOCAL BUDGETS

1955		1959		1961		1963	
Million lei	Per-cent	Million lei	Per-cent	Million lei	Per-cent	Million lei	Per-cent
6 532,2	100,0	9 640,1	100,0	13 185,9	100,0	18 578,4	100,0
2 804,0	42,9	4 208,3	44,1	5 533,1	45,1	5 857,1	47,2
760,0	27,1	1 370,4	32,6	2 110,6	38,2	2 497,3	42,8
301,2	10,7	488,6	11,6	1 420,4*	25,7	1 374,8*	23,5
462,3	16,5	720,4*	17,1	—	—	—	—
510,8	18,2	899,4	21,4	1 047,5	18,9	1 081,3	18,1
6 128,2	100,0	9 117,4	100,0	11 876,5	100,0	18 652,8	100,0
804,5	13,1	490,2	5,4	559,9	4,8	569,4	4,1
369,9	6,0	604,9	6,6	647,5	5,9	720,4	5,5
259,5	4,2	300,4	3,3	295,1	2,5	352,6	2,7
418,4	6,8	603,7	6,6	713,6	6,2	624,8	5,7
2 890,1	47,2	4 797,2	52,8	6 378,5	55,1	7 201,0	54,2





XI STATE BUDGET

15 - Brevier R.P.R.

118. EDUCATION OF ALL LEVELS
(day, evening and extra-mural education)

	1938/ 1939	1948/ 1949	1959/ 1960	1962/ 1963	1963/ 1964
Pre-school education					
Kindergartens	1 577	2 998	6 837	7 615	7 633
Children enrolled	90 787	157 934	315 998	374 079	372 480
Educators	1 819	3 951	11 826	13 243	13 404
General education					
Schools	13 865	14 988	15 600 ¹	15 496	15 465
Pupils enrolled	1 604 481	1 840 202	2 339 447	3 029 047	3 068 339
Teaching staff	45 359	65 042	97 407	119 005	125 353
Special artistic education					
Schools	-	-	41	48	49
Pupils enrolled - total	-	-	12 808	18 023	19 292
of whom: for general education as well	-	-	10 285	16 482	16 082
Teaching staff	-	-	1 037	1 504	1 541

¹ Including evening schools for working youth.

(continued)

	School year	Pupils enrolled		Graduates
		Total	of whom: at day courses	
Light industry	1955/1956	67	67	—
	1959/1960	279	279	198
	1962/1963	232	232	30
	1963/1964	343	343	—
Food industry	1955/1956	203	203	52
	1959/1960	57	57	—
	1962/1963	199	199	98
	1963/1964	148	148	—
Building and building materials	1955/1956	361	361	117
	1959/1960	976	976	326
	1962/1963	1 492	1 492	292
	1963/1964	1 881	1 881	—
Agriculture and forestry	1955/1956	924	924	—
	1959/1960	1 423	1 423	330
	1962/1963	23 072	23 072	452
	1963/1964	31 615	31 615	—
Transport and telecommunications	1955/1956	1 076	1 076	415
	1959/1960	984	984	237
	1962/1963	1 006	1 006	385
	1963/1964	1 244	1 244	—
Economy (trade, finance, statistics and the cooperative system)	1955/1956	4 108	3 015	848
	1959/1960	5 456	4 331	2 719
	1962/1963	3 143	2 970	1 332
	1963/1964	4 296	4 296	—
Culture and arts	1955/1956	294	181	—
	1959/1960	590	554	334
	1962/1963	1 003	1 003	429
	1963/1964	882	882	—
Medical services	1955/1956	3 689	3 689	1 402
	1959/1960	5 836	5 836	1 573
	1962/1963	13 213	13 213	7 469
	1963/1964	9 465	9 465	—

238

122. TECHNICAL EDUCATION FOR FOREMEN BY BRANCHES
(day, evening and extra-mural education)

	School years	Pupils enrolled			Graduates
		Total	at day courses	at extra-mural courses	
Total	1955/1956	7 927	3 873	3 025	—
	1959/1960	14 702	7 112	6 744	3 323
	1962/1963	14 844	10 104	1 077	4 062
	1963/1964	16 108	9 206	—	—
of which:					
Mining and petroleum	1955/1956	898	416	452	—
	1959/1960	2 156	1 011	1 115	477
	1962/1963	1 680	1 347	107	678
	1963/1964	2 069	1 452	—	—
Electric power and electrical engineering	1955/1956	909	86	768	—
	1959/1960	475	171	304	43
	1962/1963	350	191	—	83
	1963/1964	581	170	—	—
Metallurgy and engineering	1955/1956	721	472	202	—
	1959/1960	3 310	1 039	1 039	665
	1962/1963	2 750	1 265	—	717
	1963/1964	3 434	1 163	—	—
Chemistry	1955/1956	209	127	61	—
	1959/1960	421	358	63	168
	1962/1963	1 234	189	—	345
	1963/1964	1 069	176	—	—

Note: The grouping of technical education for foremen by branches was carried out according to the preponderant field of activity for which the corresponding school trains the pupils, regardless of the speciality for which the pupils qualify.

239

117. STATE BUDGET APPROPRIATIONS FOR SOCIAL AND CULTURAL PURPOSES

	1950	1955	1960	1962	1963
Million lei					
Total	3 444,9	6 809,8	12 123,4	17 555,7	18 916,1
of which:					
education, culture, and science	1 533,4	2 783,4	3 907,8	6 276,3	7 012,8
education	—	3 196,5	3 970,8	4 995,4	5 499,4
culture and science	—	586,9	936,8	1 380,9	1 513,4
public health	614,5	1 798,5	2 771,6	3 824,1	4 116,0
social welfare	351,7	370,7	913,6	1 077,4	817,9
physical culture and sports ¹	33,8	59,2	63,6	43,8	54,2
state family allowance	—	—	1 816,7	3 147,8	2 407,2
state social insurance	826,9	1 813,8	3 923,3	4 149,2	4 460,2
Percentage					
Total	100,0	100,0	100,0	100,0	100,0
of which:					
education, culture and science	44,5	41,0	32,2	35,8	37,1
education	—	32,2	24,5	28,5	29,1
culture and science	—	8,8	7,7	7,3	8,0
public health	18,7	26,4	22,9	21,8	21,5
social welfare	10,2	4,0	7,5	6,1	4,3
physical culture and sports	1,0	0,9	0,5	0,2	0,3
state family allowance	—	—	12,5	12,2	12,7
state social insurance	24,0	26,8	24,1	23,6	23,6

¹ Beginning with 1959 expenditures on physical culture and sports are covered from the income of the "Loto-Prinosport Enterprise" as well.

230

XII EDUCATION

120. VOCATIONAL EDUCATION BY BRANCHES
(day and evening education)

	1948/ 1949	1958/ 1960	1962/ 1963	1963/ 1964
Pupils enrolled - total	61 872	102 012	170 020	188 287
of whom:				
Mining and petroleum	2 876	5 821	8 182	9 218
Electric power and electrical engineering	1 131	650	1 263	1 823
Metallurgy and engineering	28 894	26 948	44 056	44 570
Chemistry	1 442	1 837	7 780	10 585
Timber industry	1 535	1 890	4 207	4 180
Light industry	2 889	15 311	25 052	22 062
Food industry	876	639	3 866	3 867
Building and building materials	841	10 837	18 056	21 576
Agriculture and forestry	2 889	28 760	41 848	51 094
Transport and telecommunications	4 806	3 875	7 708	9 192
Trade	1 939	4 787	6 557	9 726
Teaching staff - total	4 814	6 081	8 981	9 481
of whom:				
Mining and petroleum	224	328	374	468
Electric power and electrical engineering	160	85	73	77
Metallurgy and engineering	2 190	1 688	2 789	2 895
Chemistry	167	145	418	666
Timber industry	180	124	293	209
Light industry	362	1 008	1 557	1 828
Food industry	76	15	77	114
Building and building materials	80	647	914	1 180
Agriculture and forestry	183	1 621	1 865	2 293
Transport and telecommunications	488	362	434	466
Trade	95	107	247	285

Note: The grouping of vocational education by branches was carried out according to the preponderant field of activity for which the corresponding school trains the pupils, regardless of the speciality for which the pupils qualify.

121. TECHNICAL EDUCATION BY BRANCHES
(day, evening and extra-mural education)

	School years	Pupils enrolled		Graduates
		Total	of whom: at day courses	
Total	1955/1956	12 854	10 953	3 202
	1959/1960	19 848	18 692	7 166
	1962/1963	49 693	49 428	12 394
	1963/1964	55 817	55 817	
of which:				
Mining and petroleum	1955/1956	137	137	20
	1959/1960	407	407	212
	1962/1963	708	709	173
	1963/1964	1 020	1 020	
Electric power and electrical engineering	1955/1956	—	—	—
	1959/1960	784	784	239
	1962/1963	535	535	183
	1963/1964	319	319	
Metallurgy and engineering	1955/1956	176	176	—
	1959/1960	1 625	1 625	517
	1962/1963	2 089	2 089	737
	1963/1964	2 922	2 922	
Chemistry	1955/1956	165	160	—
	1959/1960	1 285	1 285	367
	1962/1963	1 857	1 857	645
	1963/1964	1 862	1 862	
Timber industry	1955/1956	—	—	—
	1959/1960	—	—	—
	1962/1963	343	343	159
	1963/1964	340	340	

Note: The grouping of technical education by branches was carried out according to the preponderant field of activity for which the corresponding school trains the pupils, regardless of the speciality for which the pupils qualify.

(continued)

	1938/ 1939	1948/ 1949	1959/ 1960	1962/ 1963	1963/ 1964
Vocational education					
Schools	324	511	505	478	459
Pupils enrolled	39 250	61 872	102 012	170 020	188 287
Teaching staff	890	4 314	6 081	8 981	9 431
Teacher-training education					
Schools	55	64	20	9	17
Pupils enrolled	5 537	14 876	6 764	7 024	10 484
Teaching staff	1 076	1 063	500	480	472
Technical education including technical education for foremen					
Schools	142	454	227	202	258
Pupils enrolled	14 746	26 168	84 645	64 437	77 925
Teaching staff	3 871	6 482	2 318	3 908	4 185
Higher education					
Faculties	83	129	93	165	147
Students enrolled - total	26 489	48 676	63 208	98 929	112 611
of whom: foreign students studying in the Rumanian People's Republic	—	—	958	865	617
Teaching staff	2 194	5 639	8 141	10 758	11 965

119. PUPILS IN GENERAL EDUCATION (SCHOOLS) BY GROUPS OF CLASSES, SEX AND URBAN AND RURAL AREAS
(day, evening and extra-mural education)

Classes	Sex	1938/ 1939	1948/ 1949	1959/ 1960	1962/ 1963	1963/ 1964
		Total urban and rural areas				
Classes I-IV	Total	1 456 287	1 508 732	1 508 491	1 661 710	1 674 484
	Male	752 941	780 950	773 809	801 863	806 732
	Female	703 346	727 782	734 682	780 187	787 722
Classes V-VII	Total	119 210	284 459	627 692	1 182 781	1 197 844
	Male	65 570	159 490	346 781	617 193	689 639
	Female	53 640	124 969	280 911	565 588	508 205
Classes VIII-XI	Total	29 981	55 629	282 644	323 696	276 639
	Male	17 170	30 661	110 784	184 280	194 844
	Female	11 834	24 968	171 860	139 416	81 795
Urban areas						
Classes I-IV	Total	192 531	215 693	224 691	232 640	268 964
	Male	98 785	111 955	105 783	201 201	209 411
	Female	94 126	103 714	118 908	131 439	159 553
Classes V-VII	Total	41 928	121 578	281 967	523 838	514 997
	Male	25 719	63 332	138 211	258 800	270 843
	Female	16 209	58 246	143 756	265 038	244 154
Classes VIII-XI	Total	28 980	54 667	182 781	294 452	222 969
	Male	16 687	30 432	98 255	164 672	170 119
	Female	11 636	24 235	84 526	129 780	52 850
Rural areas						
Classes I-IV	Total	1 263 756	1 293 039	1 283 800	1 429 070	1 405 520
	Male	654 186	689 995	698 026	600 662	599 321
	Female	609 570	603 044	585 774	828 408	806 200
Classes V-VII	Total	77 282	162 881	345 725	658 943	682 847
	Male	38 890	102 374	222 618	400 845	392 826
	Female	38 392	60 507	123 107	258 098	290 021
Classes VIII-XI	Total	801	353	90 818	101 154	53 711
	Male	508	239	11 229	19 706	24 225
	Female	296	114	7 589	81 448	29 486

125. ENROLMENT BY FACULTIES AND YEARS OF STUDY
(day, evening and

	Total	Study	
		I	II
Total	112 611	32 164	
Mining	1 202	271	
Mining Electromechanics	444	91	
Technical Geology	526	124	
Crude Petroleum and Gas Deposits Exploitation	449	97	
Crude Petroleum and Gas Technology and Chemicalisation	388	78	
Oilfield Machinery and Equipment	848	81	
Electrical Engineering	2 412	875	
Energetics	1 654	513	
Electronics and Telecommunications	1 536	393	
Mechanics	6 835	2 079	
Engineering Technology	1 989	550	
Metallurgy	1 005	245	
Agricultural Mechanics	1 034	284	
Agricultural Hydrotechnics	584	94	
Transport	861	146	

244

IN THE 1962/1964 ACADEMIC YEAR
extra-mural education)

year	II	III	IV	V	VI
27 228	23 282	16 940	10 849	2 029	
343	364	212	66	47	
93	133	68	40	29	
130	135	106	32	—	
80	110	97	56	9	
79	87	93	47	9	
77	95	70	33	7	
651	689	573	198	27	
466	303	244	97	11	
397	384	233	119	30	
1 728	1 418	1 018	506	86	
629	404	319	110	17	
284	240	169	84	3	
224	224	212	134	16	
67	172	122	79	—	
164	18	182	168	23	

245

(continued)

	School years	Pupils enrolled			Graduates
		Total	at day courses	at extra-mural courses	
Timber industry	1955/1956	185	125	60	—
	1959/1960	69	69	—	47
	1962/1963	819	578	—	386
	1963/1964	693	358	—	—
Light industry	1955/1956	438	283	173	—
	1959/1960	1 226	581	645	116
	1962/1963	1 216	751	—	301
	1963/1964	1 223	676	—	—
Food industry	1955/1956	607	206	401	—
	1959/1960	590	201	389	57
	1962/1963	568	245	—	105
	1963/1964	787	288	—	—
Building and building materials	1955/1956	845	160	685	—
	1959/1960	1 360	409	951	179
	1962/1963	1 740	1 202	—	425
	1963/1964	2 086	1 038	—	—
Polygraphy	1955/1956	70	25	—	—
	1959/1960	134	32	45	48
	1962/1963	74	52	—	24
	1963/1964	83	30	—	—
Agriculture and forestry	1955/1956	1 943	1 225	718	—
	1959/1960	4 479	3 063	1 428	1 220
	1962/1963	4 038	4 031	—	891
	1963/1964	3 685	3 652	—	—
Transport and telecommuni- cations	1955/1956	788	463	323	—
	1959/1960	483	189	294	315
	1962/1963	342	309	—	177
	1963/1964	460	283	—	—

240

126. TEACHER-TRAINING EDUCATION

	1938/ 1939	1948/ 1949	1959/ 1960	1962/ 1963	1963/ 1964
Schools — total	55	64	20	0	17
Four-year teacher-training schools ¹ — total	55	64	—	—	—
of which:					
masters' schools	55	61	—	—	—
educators' schools	—	3	—	—	—
Six-year teacher-training schools ¹ — total	—	—	13	9	9
of which:					
masters' schools	—	—	11	8	7
educators' schools	—	—	2	1	2
Two-year teacher-training institutes ²	—	—	7	—	—
Pupils enrolled — total	5 537	14 376	6 764	7 024	10 424
of which:					
Four-year teacher-training schools	5 537	14 376	230	—	—
of which:					
masters' schools	5 537	13 676	69	—	—
educators' schools	—	700	161	—	—

¹ Include graduates of eight-year schools. From 195...1958 the length of schooling was extended from 4 to 6 years.
² Include graduates of general secondary schools.

16

241

	1938/ 1939	1948/ 1949	1958/ 1960	1962/ 1968	1963/ 1964
Six-year teacher-training schools	—	—	5 016	7 024	7 669
of which:					
masters' schools	—	—	3 682	6 422	6 817
educators' schools	—	—	1 334	602	1 852
Two-year teacher-training institutes	—	—	1 518	—	2 765
Graduates — total	800	2 410	815	815	—
of which:					
Four-year teacher-training schools	800	2 410	228	—	—
of which:					
masters' schools	800	2 203	69	—	—
educators' schools	—	207	159	—	—
Six-year teacher-training schools	—	—	—	815	—
of which:					
'masters' schools	—	—	—	836	—
educators' schools	—	—	—	179	—
Two-year teacher-training schools	—	—	887	—	—

242

124. ENROLMENT BY GROUPS OF SPECIALTIES
(day, evening and extra-mural education)

	1938/ 1939	1948/ 1949	1959/ 1960	1962/ 1963	1963/ 1964
Total enrolment	26 489	48 676	43 206	54 929	112 011
Total in technical faculties	5 109	12 712	24 895	40 788	40 216
of which:					
industrial	—	6 181	11 010	24 072	37 086
architecture and building	3 897	2 430	4 894	7 692	8 934
transport and telecommunications	—	316	1 896	876	801
agriculture and forestry ¹	1 272	3 855	8 096	8 129	9 336
medical and pharmaceutical	3 451	10 020	7 785	7 884	8 272
economics	3 101	8 294	5 078	7 763	9 844
law	7 900	5 634	4 693	2 064	2 807
pedagogical faculties	5 401	9 071	18 764	26 366	42 233
artistic	1 836	2 802	1 429	2 278	2 307
physical culture and sports	131	218	564	1 196	1 432

¹ Veterinary medicine included.

16*

243

	Total	Study	
		I	II
Industrial Chemistry	3 885	846	—
Light Industry	765	210	—
Foodstuffs Technology and Fishing Technics	1 288	285	—
Timber Industrialisation	772	167	—
Residential, Industrial and Agricultural Building	4 439	1 099	—
Plants and Equipment	1 790	447	—
Hydrotechnics	415	132	—
Railway, Road and Bridge Construction	515	169	—
Architecture and Town Planning	921	223	—
Forestry	805	203	—
Agriculture	4 282	1 035	—
Horticulture	1 310	450	—
Veterinary Medicine	2 938	878	—
General Medicine	5 986	1 046	—
Dentistry	1 293	375	—
Pharmacy	978	196	—
History	625	125	—
History-Philosophy	1 520	330	—
Philosophy	484	122	—

246

(continued)

year	II	III	IV	V	VI
814	785	607	300	27	—
187	165	114	80	10	—
288	304	228	164	17	—
190	206	149	39	21	—
920	998	794	524	804	—
416	407	316	122	82	—
100	76	43	25	39	—
140	176	157	103	79	—
222	207	135	70	64	—
186	153	103	75	25	—
843	610	617	777	—	—
379	237	134	110	—	—
739	618	371	229	103	—
1 243	1 145	1 100	853	519	—
344	266	191	141	76	—
233	174	189	191	—	—
193	105	107	98	—	—
323	259	336	272	—	—
119	74	105	84	—	—

247

128. HOSTELS, BOARDING SCHOOLS AND CANTERNS FOR PUPILS AND STUDENTS
(on December 31)

	1950/ 1951	1955/ 1956	1959/ 1960	1963/ 1963	1963/ 1964
General and teacher-training education					
Boarding schools	1 384	1 238	992	738	633
Boarders	84 147	53 040	66 375	71 653	63 403
Canteens	1 415	1 313	971	715	626
Pupils who have their meals at the canteen	95 924	55 559	70 753	81 909	74 745
Vocational education					
Boarding schools	187	587	383	410	395
Boarders	50 621	72 238	66 074 ^a	102 497 ^a	122 459 ^a
Canteens	202	330 ^a	317	358	339
Pupils who have their meals at the canteen	54 591	81 151	72 956 ^a	116 039 ^a	141 475 ^a
Technical education including technical education for foremen					
Boarding schools	302 ^a	140	90	178	174
Students boarding in hostels	37 414	9 720	10 022 ^a	33 576 ^a	36 513 ^a
Canteens	299	107	67	129	131
Students who have their meals at the canteen	45 271	9 899	9 073 ^a	35 519 ^a	34 179 ^a
Higher education					
Boarding schools	101	144	108	111	151
Boarders	19 977	28 382	21 706	50 091 ^a	56 855
Canteens	50	60	54	71	69
Pupils who have their meals at the canteen	31 342	28 832	24 746	48 596	50 475

^a Certain pupils from the technical education are included in the vocational education, and others from the vocational education in the technical education owing to school centres which share the same canteens and boarding schools.

XIII CULTURE AND ARTS

	Total	Study	
		I	
Philology	9 028	1 860	
Biology-Geography	3 424	331	
Geology-Geography	941	88	
Chemistry	1 737	388	
Mathematics-Mechanics	2 659	627	
Physics	1 227	353	
Law	2 807	778	
Pedagogy	19 857	9 839	
Economics	2 942	1 455	
Finance, Credits and Accountancy	2 521	1 043	
Trade	1 581	549	
Physical Culture and Sports	1 422	381	
Fine Arts	219	40	
Decorative Arts	147	37	
Fine and Decorative Arts	184	28	
Theatre	225	104	
Instrumental Music and Singing	658	141	
Composition, Conducting and Pedagogy	793	145	

... (continued)

year	II	III	IV	V	VI
1 785	1 811	1 039	1 519	191	
537	928	943	633	63	
201	246	222	149	25	
364	451	375	311		
506	777	901	813	05	
391	292	157	145		
965	569	281	496		
5 731	4 017				
1 202	409	738	138		
837	598	581	473		
501	370	288	173		
354	329	227	41		
30	40	45	31	24	
28	26	23	16	18	
29	28	42	23	27	
64	54	63			
182	144	107	114		
233	200	138	73	5	

126. GRADUATES OF GENERAL AND TRAINING SCHOOLS
(day, evening and extra-mural education)

	1938/ 1939	1948/ 1949	1958/ 1959	1961/ 1962	1962/ 1963
General education:					
Class IV ¹	236 991	287 646	285 356	849 027	852 231
Class VII	17 225	55 580	116 698	246 202	329 739
Class XI	4 200	11 495	30 781	46 807	55 274
Special art schools	—	—	248	282	331
Vocational education	2 178	6 058	30 880	50 870	45 056
Teacher-training education	800	2 410	706	701	815
Technical education including technical education for foremen	2 176	7 829	8 518	18 483	16 448
Higher education	5 152	7 814	10 948	11 114	11 673

¹ Promoted.

250

127. GRADUATES OF HIGHER EDUCATION ESTABLISHMENTS
BY GROUPS OF SPECIALTIES
(day, evening and extra-mural education)

	1938/ 1939	1948/ 1949	1959/ 1960	1962/ 1963	1963 - 1963
All graduates	5 152	7 814	10 896	11 678	154 656
Total in technical faculties	787	1 472	4 529	8 814	60 694
of which:					
industrial		615	2 056	1 674	31 622
architecture and building		478	604	768	8 297
transport and telecommu- nications		—	182	116	3 101
agriculture and forestry ¹	329	378	1 621	771	17 964
medical and pharmaceutical	625	1 542	1 880	920	21 042
economics	854	1 895	616	765	16 871
law	1 476	1 046	839	587	6 686
pedagogical faculties	1 241	1 516	2 692	5 682	42 716
artistic	181	225	202	364	3 784
physical culture and sports	85	26	144	141	1 612

¹ Veterinary medicine included.

251

129. DISTRICT AND TOWN HOUSES OF CULTURE,
VILLAGE CLUBS AND READING ROOMS
(end of year)

	District and town houses of culture	Village clubs and reading rooms
1938	—	3 500
1950	—	11 600
1955	85	12 025
1959	166	12 069
1962	174	12 044
1963	176	12 038

130. LIBRARIES
(end of year)

	1950	1955	1959	1962	1963
Republican libraries					
units	7	6	2	2	2
volumes (thous.)	1 846	3 859	8 040	8 885	9 150
Libraries in higher education establishments					
units	53	40	85	45	46
volumes (thous.)	3 034	6 612	7 637	6 953	8 474

255

133. THEATRES AND

	1938	1950
		Units (and
Drama theatres ¹	10 ¹	197
Puppet and marionette theatres ²	3	11
Opera houses	3	4
Operetta and variety theatres ³	3	3
Song and dance ensembles	3	9
Circuses ⁴	---	---
Symphony orchestras	---	10
Popular orchestras ⁵	---	---

Performances -

	1938 ⁶	1950
Drama theatres	2 828 ⁶	6 600
Puppet and marionette theatres	---	1 325
Opera houses	390	750
Operetta and variety theatres	---	996
Song and dance ensembles	---	286
Circuses ⁷	---	---
Symphony orchestras ⁸	---	877
Popular orchestras	---	---
Performance and Artistic Tours Office ⁹	---	---

- ¹ Including theatre sections.
- ² Figures for all kinds of theatres existing in 1938.
- ³ The State Circus.
- ⁴ Including popular orchestras attached to symphony orchestras.
- ⁵ Including the activity of the State Circus collectives which have given performances in the whole country, their headquarters being in Bucharest.
- ⁶ Covers the entire activity of symphony orchestras (symphonic concerts, chamber concerts, chorals, concert-lessons, recitals and so on).
- ⁷ Performances (concerts) and audiences at performances given in the R.P.R. by various home and guest groups and soloists.

MUSICAL INSTITUTIONS

	1955	1959	1963	1963
				of year)
	38	43	43	43
	21	23	23	23
	4	5	5	5
	5	11	11	13
	8	8	8	8
	1	1	1	1
	18	17	17	16
	---	20	20	19

concerts

	1955	1959	1963	1963
	8 972	12 383	13 375	13 651
	3 039	5 604	6 223	6 509
	926	1 402	1 460	1 424
	1 848	2 964	3 174	3 403
	448	939	1 251	1 678
	885	1 669	1 561	1 240
	1 350	1 935	2 215	2 164
	---	1 843	3 473	3 906
	---	681	877	1 187

(continued)

	1950	1955	1959	1963	1963
Documentary libraries					
units	---	4 823	5 061	4 922	4 992
volumes (thous.)	---	5 589	9 691	11 348	11 499
School libraries					
units	15 780	15 573	5 698	6 043	8 780
volumes (thous.)	4 197	7 825	9 382	12 289	18 568
Public libraries					
units	19 444	19 670	15 950	12 305	11 807
volumes (thous.)	11 785	28 506	30 116	37 253	39 820

Note: During 1959, school and public libraries in rural areas have been reorganized as follows:
 In communal residence villages, village libraries were converted into communal libraries, the libraries of four-year schools becoming their branches.
 In the other villages, the existing village libraries as well as the libraries newly founded as a result of the amalgamation of the libraries of four-year schools and of some seven-year schools with those of village clubs became branches of the communal libraries.
 In the villages belonging to communes where no communal library exists village libraries are functioning (former village libraries or newly founded as a result of the amalgamation of the libraries of four-year schools and of some seven-year schools with the libraries of village clubs).
 The libraries which up to 1963 were functioning as central (national) libraries have been reorganized to the effect that beginning with 1959 two of them became republican libraries (the Library of the Academy of the Rumanian People's Republic and the State Central Library), two became branches of the Library of the Academy of the R.P.R., one was amalgamated with the State Central Library and one was included in the category of documentary library.
 The number of volumes in libraries includes books, pamphlets as well as newspaper and magazine files.

181. ACTIVITY OF LIBRARIES
(in 1963)

	Libra- ries	Volumes thous.	Readers ¹ thous.	Volumes lent thous.
	on December 31			
Republican libraries	2	9 150	41	1 180
Libraries in higher education establishments	46	9 474	137	9 194
Documentary libraries - total	4 992	11 499	679	4 141
School libraries - total	6 780	13 568	1 675	8 874
belonging to general and pedagogic schools	6 237	9 457	1 453	6 921
belonging to vocational and technical schools	543	4 131	222	1 953
Public libraries - total	11 807	39 820	6 235	49 496
of which:				
regional	16	2 189	217	4 678
district, popular and town	229	5 408	613	8 844
communal	2 810	15 364	3 375	22 118
village	3 523	4 508	877	4 001
trade union	4 973	11 315	1 483	6 613
belonging to handicraft co-operatives	161	619	81	770

¹ Registered readers.

182. CINE

	1955 ^a	1950
Cinemas - total (end of year)	839	1 146
In the people's councils network	839	1 146
fixed cinemas	839	1 061
with standard film	839	871
with narrow film	—	690
mobile (cinema caravans)	—	55
Trade union cinemas	—	—
Seats in fixed cinemas with standard films in the people's councils network (thousand)	115	164
Film performances in cinemas - total (thousand)	219	264
In the people's councils network	219	264
fixed cinemas	219	255
with standard film	219	214
with narrow film	—	41
mobile (cinema caravans)	—	9
Trade union cinemas	—	—
Audience in cinemas - total^b (thousand)	41 412	50 004
In the people's councils network	41 412	50 004
fixed cinemas	41 412	47 828
with standard film	41 412	45 185
with narrow film	—	4 141
mobile (cinema caravans)	—	2 678
Trade union cinemas	—	—

^a Note: In 1950 trade union cinemas are not included in total cinemas.
^b Private network.

183. TV

	1955	1950	1952	1953
Cinemas - total (end of year)	4 218	2 481	4 701	5 391
In the people's councils network	4 448	2 384	4 382	5 083
fixed cinemas	4 685	2 217	4 272	4 989
with standard film	464	483	471	480
with narrow film	471	1 784	8 601	4 609
mobile (cinema caravans)	118	117	110	91
Trade union cinemas	270	287	319	308
Seats in fixed cinemas with standard films in the people's councils network (thousand)	181	167	176	180
Film performances in cinemas - total (thousand)	524	684	1 494	1 606
In the people's councils network	478	613	1 392	1 605
fixed cinemas	450	768	1 341	1 468
with standard film	356	514	581	686
with narrow film	94	254	700	882
mobile (cinema caravans)	39	45	51	37
Trade union cinemas	45	71	102	101
Audience in cinemas - total^b (thousand)	33 333	134 073	195 044	196 474
In the people's councils network	35 897	122 152	181 002	176 593
fixed cinemas	30 081	115 046	175 127	172 927
with standard film	78 014	98 183	123 214	132 581
with narrow film	7 067	10 913	46 913	50 896
mobile (cinema caravans)	5 816	7 106	5 875	8 066
Trade union cinemas	2 986	11 921	14 042	13 982

184. RADIO AND

(end of year)

	1955	1950
Audience -		
Drama theatres	1 480 ^a	1 829
Puppet and marionette theatres	—	288
Opera houses	147	704
Operetta and variety theatres	—	784
Song and dance ensembles	—	458
Circuses ^b	—	—
Symphony orchestras ^c	—	516
Popular orchestras	—	—
Performance and Artistic Tours Office ^d	—	—

184. RADIO AND

(end of year)

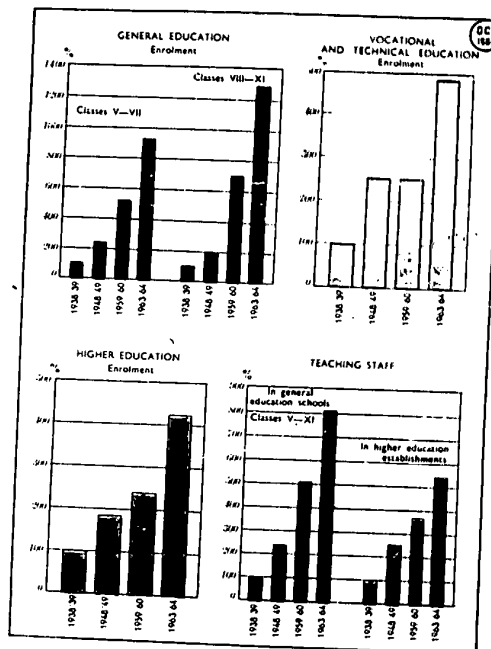
(continued)

	1955	1950	1952	1953
TELEVISION				
(thousand)				
1955	8 744	4 803	5 081	4 903
1950	700	999	1 305	1 426
1952	705	922	935	864
1953	1 027	1 274	1 678	1 463
1955	690	668	910	1 047
1950	905	1 075	1 643	1 329
1952	628	647	822	808
1953	—	589	1 234	1 376
1955	—	659	801	822

(continued)

	1950	1955	1959	1962	1963
Of the above total: in the languages of the national minorities					
Titles - total	13	14	17	19	15
weekly	-	-	2	2	3
bimonthly	1	1	1	1	1
monthly	7	8	10	11	10
at two-month intervals	4	4	-	1	1
quarterly	-	-	2	2	2
half-yearly	1	1	1	2	2
annually	-	-	1	-	-
Total annual circulation (thousand copies)	1 057	1 255	2 959	3 011	2 812
weekly	-	-	1 098	1 516	1 371
bimonthly	152	156	92	235	217
monthly	842	1 006	1 219	1 231	1 169
at two-month intervals	60	61	-	16	17
quarterly	-	-	8	7	6
half-yearly	3	2	1	2	2
annually	-	-	1	-	-

268



135. SUBSCRIPTIONS TO THE RADIO AND RADIO-RELAY SYSTEM BY REGION (end of 1963)

	thousand		
	Total	Radio	Radio-relay
Total	2 542	1 711	888
Region			
Arges	106	63	44
Bacau	119	78	40
Banat	233	182	50
Bragov	189	137	62
Buzharest	139	87	102
Cloj	138	103	35
Crispana	88	77	11
Dobrogea	57	32	25
Galati	132	80	62
Hunedoara	102	68	34
Iasi	93	61	32
Maramures	74	59	15
Mures-Magyar Autonomous	84	67	17
Oltena	148	83	65
Ploiesti	239	135	94
Suceava	58	41	42
City of Buzharest	435	324	111
Town of Constantza	49	36	6

264

136. MUSEUMS (end of year)

	1955	1959	1962	1963
Total	178	208	210	215
Natural sciences	15	17	10	15
Technical	3	3	4	4
History	40	45	48	53
Ethnographic	10	12	11	11
Memorial	30	30	30	41
Fine arts	19	18	22	21
Miscellaneous	53	74	72	70

¹ Including branches which have their own museum collections and are exhibiting in a separate building from that of the museum on which they depend.

137. BOOKS AND PAMPHLETS ISSUED BY STATE PUBLISHING HOUSES

	Number of titles	Number of editor's sheets	Mean size of each title of editor's sheets	Circulation thous. copies
Total				
1950	2 921	15 340	5.3	60 505
1955	2 816	30 750	10.9	85 289
1959	2 469	33 614	13.6	29 551
1962	3 318	46 874	14.1	69 490
1963	3 268	47 110	14.5	57 190
Of the above total: books and pamphlets in the language of the national minorities				
1950	935	3 855	4.1	7 234
1955	734	4 736	6.5	9 507
1959	529	5 291	9.9	9 198
1962	527	5 065	9.7	3 685
1963	574	3 357	5.8	3 545

265

188. NEWSPAPERS

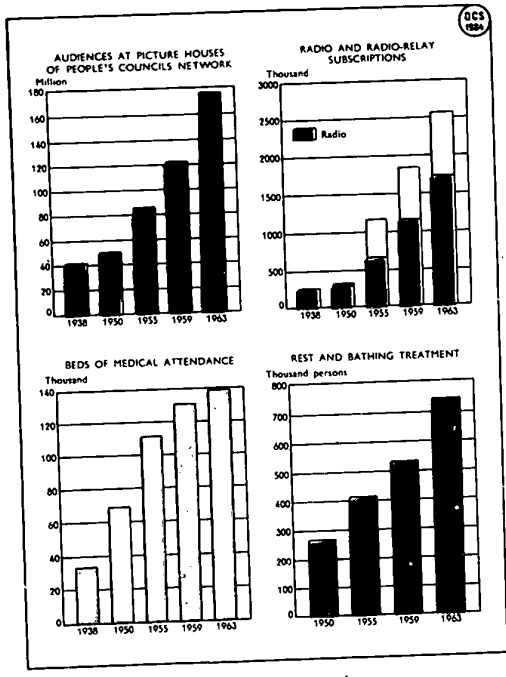
	1950	1955	1959	1962	1963
Total newspapers					
Titles - total	90	110	114	121	127
daily papers published 4 times a week	25	30	31	32	32
published 3 times a week	1	1	1	1	1
bi-weekly	1	1	3	2	1
weekly	11	18	16	17	17
bimonthly	30	35	44	44	46
monthly	22	25	16	21	25
Total annual circulation (in thousand copies)	544 655	752 085	826 822	1 040 814	1 044 051
daily papers published 4 times a week	481 989	644 254	745 271	928 942	937 680
published 3 times a week	28 615	35 788	33 739	35 881	34 308
bi-weekly	113	145	1 987	1 542	1 750
weekly	83 428	42 270	13 040	14 819	8 278
bimonthly	19 255	27 711	42 187	67 856	60 843
monthly	1 355	1 918	559	905	1 685
			39	69	36
Of the above total: in the languages of the national minorities					
Titles - total	16	18	19	19	20
daily papers published 3 times a week	7	7	8	8	8
bi-weekly	2	2	1	2	2
weekly	5	7	6	6	6
bimonthly	2	2	1	1	1
Total annual circulation (in thousand copies)	67 868	77 846	91 333	100 674	102 346
daily papers published 3 times a week	61 042	68 236	84 925	92 847	93 212
bi-weekly	2 944	3 637	1 987	1 542	1 750
weekly	3 342	5 423	189	434	1 534
bimonthly	40	45	131	5 748	5 792
				103	98

266

189. MAGAZINES

	1950	1955	1959	1962	1963
Total magazines					
Titles - total	181	215	240	254	287
weekly	4	8	14	15	17
3 times a month	—	—	1	1	1
bimonthly	0	15	9	11	11
at 20-day intervals	—	1	1	1	1
monthly	61	96	88	92	96
at 45-day intervals	—	1	—	—	—
at two-month intervals	8	21	34	51	40
quarterly	48	58	59	54	61
half-yearly	9	14	23	44	49
annually	—	—	1	15	12
Total annual circulation (thousand copies)	28 899	62 147	67 111	82 116	89 648
weekly	23 463	31 359	46 263	62 957	59 049
3 times a month	—	—	206	149	152
bimonthly	8 192	6 571	4 829	5 789	5 809
at 20-day intervals	—	63	74	159	186
monthly	6 122	13 005	14 770	21 651	22 250
at 45-day intervals	—	18	—	—	—
at two-month intervals	167	423	699	780	791
quarterly	401	502	453	601	671
half-yearly	54	91	112	107	122
annually	—	—	6	19	18

267



XIV PUBLIC HEALTH

145. REST AND TREATMENT IN HEALTH RESORTS AND CHILDREN'S CAMPS AND COLONIES

	1950	1955	1959	1962	1963
Total number of persons	266 991	416 723	533 490	699 370	744 211
In health resorts	201 211	308 729	439 936	572 264	658 906
on rest	125 896	146 438	230 799	274 949	330 338
on bathing treatment	75 315	162 291	209 146	297 315	328 518
Children's camps and colonies	65 780	108 024	93 554	127 306	85 305

274

146. BEDS OF MEDICAL AND PROPHYLACTIC ATTENDANCE (end of year)

	1950	1955	1959	1962	1963	
Total beds of medical attendance	33 763	69 221	111 303	130 122	138 707 ¹	139 858 ²
of which in:						
hospitals ³	30 812	53 889	83 234	101 204	107 413 ⁴	108 233 ⁴
T B sanatoria	2 951	8 908	12 728	11 935	16 089	16 560
maternity homes	-	4 573	6 483	8 057	9 389	9 388
Beds of medical attendance per 1,000 inhabitants	2.2	4.2	6.4	7.1	7.4	7.4
Total beds of prophylactic attendance	...	...	24 748	32 626	41 737	42 770
of which in:						
preventoria	...	...	4 211	4 445	5 079	5 234
children's houses	...	...	2 562	3 296	3 666	4 168
health resorts ⁵	...	...	17 975	24 885	32 992	33 368
Beds of prophylactic attendance per 1,000 inhabitants	...	...	1.4	1.8	2.2	2.3

¹ Excluding beds for children's attendants (1,119 in 1962 and 1,129 in 1963).
² Including beds in hospitals attached to enterprises (institutions) and building sites (5,804 beds in 1962 and 5,299 beds in 1963).
³ Including beds (places) in bathing sanatoria, villas and pavilions existing in health resorts which are used to accommodate people who come for bathing treatment.

271

141. DOCTORS
(end of year)

	1938	1948	1955	1962	1963
Doctors - total	8 234	11 831	21 141	26 700	26 800
in urban areas	6 748	9 641	17 656	20 800	20 859
in rural areas	1 486	2 190	3 485	6 400	6 550
Of the total number of doctors: dentists	670	848	998	1 727	1 766
Number of inhabitants per doctor - total	1 895	1 343	819	700	699
in urban areas	515	389	265	264	268
in rural areas	8 160	5 546	3 628	2 089	2 063

142. HOSPITALIZATION

	thousand	
	Number admitted	Number of man-days of hospitalization
1938	378	15 779
1950	1 215	24 890
1955	2 050	29 988
1958	2 354	38 412
1962	2 587	34 321
1963	2 600	

Note: Including patients and their attendants hospitalized during the corresponding year, also those found in hospitals on January 1 of the respective year. Including those hospitalized in hospitals attached to enterprises, institutions and construction sites. In 1963, attendants accounted for 6.9 per cent of the total number hospitalized and 4.5 per cent of the total number of man-days of hospitalization.

143. LIVE BIRTHS IN PUBLIC HEALTH UNITS

	1938	1948	1955	1959	1961	1962
Total	10 047	52 895	236 203	240 287	240 259	232 197
Urban areas	9 776	36 018	80 513	77 069	78 373	76 698
Rural areas	271	17 876	155 690	163 218	161 886	155 559
In per cent of total live births						
Total	2.2	12.1	63.3	63.3	74.0	76.9
Urban areas	15.1	47.1	83.6	88.6	93.2	94.7
Rural areas	4.9	44.9	58.1	62.2	70.4	

144. PHARMACIES
(end of year)

	Pharmacies		Pharmacists*	
	Total	of which: public pharmacies	Total	of whom: in public pharmacies
1950	1 289	591	3 281	2 689
1955	1 612*	1 078	4 254	3 197
1958	1 726	1 126	4 709	3 914
1962	1 709	1 126	4 741	2 969
1963	1 709	1 140	4 695	2 891

* Including only first-category pharmaceutical outposts (pharmaceutical booths).

* Not including pharmacists employed in drug factories; the 1950 and 1955 figures also include assistant non-graduated chemists.

* Including branch pharmacies.

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