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**INDUSTRY**

This section contains data characterizing changes in the industrial production as a whole and by its separate branches, production of key industrial products.

Output of products for the whole industry and for its individual branches is measured as a sum of data in value terms related to the output of goods produced, works done, and services rendered to the managing subjects irrespective of their kinds of ownership. Data on the output of products are given at current prices of the corresponding year. Aggregate data on the output of industrial products in value terms include data on the output of products (works, services) produced by large, medium-sized, and small organizations. The output of an industrial organization is measured without the value of the internal turnover.

Quantity of industrial output is a relative indicator characterizing changes in the volume of material assets produced in the comparative periods.

To construct a time series the chain index is applied. Products are valued at comparative prices direct-ly at enterprises based on producer prices. Value added tax, excise, and other receipts taxes are not included in the industrial output or taken into account when calculating quantity index.

Volume of output sold is defined as the value of the own make output which have been actually shipped in the reporting period to customers (including products received on the spot), of works done, and industrial services rendered, irrespective of whether the payments made by customers have been received by producer or not.

Output of industrial products in physical terms is measured, as a rule, by recording the gross output of products, i.e. including goods used for used for own industrial and production needs and those of raw materials. In latter cases raw materials belong to customers and are transferred to other organizations to be processed under contracts concluded.

Output of consumer goods in value terms reflects the production of foodstuffs, non-foodstuffs, light industry's goods and alcohol beverages.

## 86. MAIN INDICATORS OF INDUSTRY

	1995#	1996#	1997#	1998#	1999#
Share of industry in value added, in %*	--	8.1	9.1	11.7	9.5
Number of industrial organizations,** units	23	25	25	91	105
Industrial output, mln. drams	1640.3	2563.9	3201.3	4275.2	3893.4
Volume index of industrial output, in % to previous year	92.5	115.5	117.6	119.4	89.4
Producer price index for industrial output, in % to previous year	--	--	--	102.6	98.6
Number of employees in industry, persons***	2773	3096	2602	2498	2438
in % to previous year	--	111.6	84.0	96.0	97.6
Average monthly wages and salaries, drams	4147	11958	12696	15852	21687

\* Without indirect taxes.

\*\* Hereafter, all tables reflect the number of enterprises which presented statistical reports only.

\*\*\* Including hired workers only.

## 87. VOLUME INDICES OF PRODUCTION BY BRANCHES OF INDUSTRY

(in percents to previous year)

	1995	1996	1997	1998	1999
Total industry	92.5	115.5	117.6	119.4	89.4
of which:					
electric power engineering	115.2	85.3	109.9	97.3	92.5
forest, woodwork and timber, pulp and paper industry	270.0	116.0	84.3	164.5	39.9
construction materials producing industry	185.1	127.5	108.1	95.8	88.8
light industry	78.5	134.6	61.9	78.5	111.1
food industry	112.7	114.2	113.2	107.8	76.2

	<i>Contents</i>				
radioelectronic industry	151.7	59.6	35.1	186.5	25.2
electrical technology industry	194.8	120.7	95.3	95.5	70.0
polygraphic industry	172.0	96.4	77.8	93.8	75.3
other branches of industry	107.0	107.8	93.2	125.5	108.1

## 88. VOLUME INDICES OF PRODUCTION BY TYPES OF ECONOMIC ACTIVITY

(in percents of previous year)

	1996	1997	1998	1999
Total industry	115.5	117.6	119.4	89.4
Agriculture, hunting ground and forestry	135.2	57.1	130.3	67.7
Manufacturing total	111.1	84.3	108.1	75.0
<i>manufacture of food products</i>	114.2	113.2	107.8	76.2
<i>manufacture of textiles</i>	88.4	103.2	115.6	63.1
<i>making of apparel, manufactu-ring and dyeing of fur</i>	106.3	35.9	20.9	67.1
<i>manufacture of leather, products of leather and manufacture of footwear</i>	165.2	53.1	66.7	196.8
<i>manufacture of wood and of products of wood</i>	126.9	139.7	73.3	101.6
<i>publishing, polygraphic industry and reproduction of printing materials</i>	96.4	77.8	93.8	78.3
<i>manufacture of other non-metallic mineral products</i>	126.1	83.0	107.6	102.6
<i>manufacture of fabricated metal products</i>	57.0	22.4	82.0	48.6
<i>out-off- categories production of electric machines and equipment</i>	-	-	74.9	52.8
<i>manufacture of electrical machinery and equipment</i>	120.3	102.2	93.4	72.4
<i>manufacture of radio, televi-sion and communication equipment and apparatus</i>	59.8	35.1	186.5	25.2
<i>manufacture of furniture, other industrial branches</i>	97.7	126.0	219.1	46.9
Electric power, gas and water supply	133.6	142.5	112.2	95.5

## 89. VOLUME OF INDUSTRIAL OUTPUT BY BRANCHES

(mln.drams)

	1995	1996	1997	1998	1999
Total industry	1640.3	2563.9	3201.3	4275.2	3893.4
of which:					
<i>electric power engineering</i>	499.2	909.7	1173.1	1511.5	1470.2
<i>forest, woodwork and timber, pulp and paper industry</i>	74.9	154.1	130.4	291.0	121.0
<i>construction materials producing industry</i>	124.8	182.0	171.9	272.9	234.0
<i>light industry</i>	129.9	188.7	101.2	76.5	85.0
<i>food industry</i>	563.0	872.9	1376.8	1629.8	1505.0
<i>radioelectronic</i>	59.6	30.0	10.5	20.0	5.0
<i>electrical technology industry</i>	61.9	81.5	77.7	74.2	57.2
<i>polygraphic industry</i>	50.3	48.5	37.7	70.4	43.2
<i>other branches</i>	76.7	96.4	121.9	329.0	372.7

**90. VOLUME OF INDUSTRIAL OUTPUT BY TYPES OF ACTIVITY***(mln.drums)*

	1995	1996	1997	1998	1999
Total industry	1640.3	2563.9	3201.3	4275.2	3893.4
Agriculture, hunting ground and forestry	32.7	90.3	51.9	106.5	78.2
Manufacturing	1068.0	1491.6	1859.8	2371.6	2028.5
Electric power, gas and water supply	539.6	981.9	1289.6	1797.1	1786.7

**91. STRUCTURE OF INDUSTRIAL PRODUCTION BY BRANCHES***(in percents of total)*

	1995	1996	1997	1998	1999
Total industry	100.0	100.0	100.0	100.0	100.0
of which:					
electric power engineering	30.4	35.5	36.6	35.4	37.8
forest, woodwork and timber, pulp and paper	4.6	6.0	4.1	6.8	3.1
construction materials producing industry	7.6	7.1	5.4	6.4	6.0
light industry	7.9	7.4	3.2	1.8	2.2
food industry	34.3	34.0	43.0	38.1	38.7
radioelectronic	3.6	1.2	0.3	0.5	0.1
electrical technology	3.8	3.2	2.4	1.7	1.5
polygraphic industry	3.1	1.9	1.2	1.6	1.1
other branches	4.7	3.8	3.8	7.7	9.6

**92. STRUCTURE OF INDUSTRIAL PRODUCTION BY TYPES OF ACTIVITY***(in percents of total)*

	1995	1996	1997	1998	1999
Total industry	100.0	100.0	100.0	100.0	100.0
Agriculture, hunting ground and forestry	2.0	3.5	1.6	2.5	2.0
Manufacturing	65.1	58.2	58.1	55.5	52.1
Electric power, gas and water supply	32.9	38.3	40.3	42.0	45.9

**93. MANUFACTURE OF PRODUCTS IN PHYSICAL TERMS BY TYPES OF ACTIVITY**

	1995	1996	1997	1998	1999
Electric power engineering					
electric power, mln. kwt-h	82.0	59.1	83.0	65.5	82.8
Forest, woodwork and timber, pulp and paper industry					
wood, m <sup>3</sup>	--	--	17039.0	16999.0	16000.0
saw timber, m <sup>3</sup>	860.0	1341.0	1481.0	2430.0	5003.0
furniture, mln. drums	37.4	59.7	76.2	172.2	43.9
Building materials industry					
decorative tiles of natural stone, m <sup>2</sup>	7717.0	17322.0	5317.5	2466.5	6003.0
borders, linear m	--	-	19723.5	19030.0	13028.0
lime, t	575.9	253.4	43.0	1099.0	514.0
window frames, m <sup>2</sup>	1786.0	402.9	781.7	637.9	1029.2

*Contents*

	1995	1996	1997	1998	1999
<i>Light industry</i>					
carpets and carpet coverings, m <sup>2</sup>	309.9	234.2	189.9	267.4	305.7
raw fabric, linear m	130.9	58.5	80.4	67.8	24.8
sewed goods, mln. drams	28.6	20.5	18.1	5.8	2.5
footwear, thsd. pairs	84.6	31.0	51.6	27.3	7.0
<i>Food industry</i>					
meat, t	278.6	392.4	260.8	88.0	76.4
wholemilk dairy products (in milk equivalent), t	95.8	43.2	184.0	126.3	114.5
cheese, t	43.6	11.9	14.9	15.0	5.5
bread and bakery products, t	1913.3	2238.4	2621.2	3069.4	4644.9
vodka, thsd. dal	22.7	13.3	26.8	8.6	2.4
brandy (cognac), thsd. dal	7.0	7.8	9.2	21.5	4.4
grape wine, thsd. dal	19.6	25.5	22.1	9.5	12.4
peasant butter, t	11.1	6.6	5.0	2.4	2.7
<i>Electrical engineering industry</i>					
fixtures, thsd. pieces	18.3	29.3	14.8	9.4	4.4
cultural and household goods, mln. drams	32.2	59.0	90.6	191.5	60.4
condensators, thsd. pieces	3915.4	508.3	108.2	189.7	-

**94. VOLUME OF PRODUCTION (WORK, SERVICES) AT CURRENT PRICES BY REGIONS**

(mln. drams)

	1996	1997	1998	1999
<b>Total</b>	<b>2563.9</b>	<b>3201.3</b>	<b>4275.2</b>	<b>3893.4</b>
Stepanakert	2024.0	2458.4	3286.0	2879.4
Askeran	210.6	250.6	376.1	323.5
Hadrout	52.1	79.8	110.6	128.3
Martakert	135.8	183.2	195.5	207.7
Martouni	102.2	166.1	247.0	217.1
Shoushi	39.2	63.2	60.0	53.7
Qashatagh	-	-	-	83.8

**95. STRUCTURE OF INDUSTRIAL PRODUCTION BY REGIONS**

(in percents of total)

	1996	1997	1998	1999
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Stepanakert	78.9	76.8	76.9	74.0
Askeran	8.2	7.8	8.8	8.3
Hadrout	2.0	2.5	2.6	3.3
Martakert	5.3	5.7	4.6	5.3
Martouni	4.0	5.2	5.8	5.6
Shoushi	1.5	2.0	1.4	1.4
Qashatagh	-	-	-	2.2

## 96. VOLUME OF INDUSTRIAL OUTPUT BY REGIONS AND TYPES OF ECONOMIC ACTIVITY

(mln. drams)

	Industry	of which		
		agriculture, hunting ground and forestry	manufacturing total	electric power, gas and water supply
<b>1999<sup>a</sup>.</b>				
<b>Total</b>	<b>3893.4</b>	<b>78.2</b>	<b>2028.5</b>	<b>1786.7</b>
Stepanakert	2879.4	78.2	1822.7	978.5
Askeran	323.5	-	40.1	283.4
Hadroun	128.3	-	20.3	108.0
Martakert	207.7	-	10.9	196.8
Martouni	217.1	-	36.0	181.1
Shoushi	53.7	-	14.8	38.9
Qashatagh	83.7	-	83.7	-

## 97. MAIN INDICATORS OF ELECTRIC POWER ENGINEERING INDUSTRY PERFORMANCE

	1996	1997	1998	1999
Number of organizations, units	6	6	6	6
Volume of production, mln. drams	909.7	1173.1	1511.5	1470.2
Volume index of industrial output, as % of previous year	85.3	109.9	97.3	92.5
Number of employees, persons	546	533	645	670
in % of previous year	171.2	97.6	121.0	103.9

## 98. ELECTRICITY BALANCE

(mln. kwt- hours)

	1995	1996	1997	1998	1999
Electric power produced	82.0	59.1	83.0	65.5	82.8
Imported electric power	62.9	120.2	115.5	119.3	89.2
Exported electric power	2.0	0.3	1.0	0.9	5.1
Total electric power consumed	142.9	179.0	197.4	183.9	166.9
of which by:					
industry	6.7	7.5	7.5	21.1	10.2
agriculture	5.1	5.6	4.3	3.9	0.8
population	54.8	21.9	43.1	34.3	36.1
other branches	38.4	55.0	44.8	38.5	42.1
losses in general-purpose networks	37.9	89.1	97.7	86.1	77.7
Electric power produced	57.4	33.0	42.0	35.6	49.6
Imported electric power	44.0	67.1	58.5	64.9	53.4
Exported electric power	1.4	0.2	0.5	0.5	3.1
Total electric power consumed	100.0	100.0	100.0	100.0	100.0
of which by:					
industry	4.7	4.2	3.8	11.5	6.1
agriculture	3.6	3.1	2.2	2.1	0.5
population	38.3	12.2	21.8	18.7	21.6

*Contents*

	1995	1996	1997	1998	1999
<i>other branches</i>	26.9	30.7	22.7	20.9	25.2
<i>losses in general-purpose networks</i>	26.5	49.8	49.5	46.8	46.6

**99. MAIN INDICATORS OF ELECTRICAL TECHNOLOGY INDUSTRY**

	1996	1997	1998	1999
<i>Number of organizations, units</i>	2	2	2	4
<i>Volume of production, mln. drams</i>	81.5	77.7	74.2	57.2
<i>Volume index of industrial output, as % of previous year</i>	120.7	95.3	95.5	70.0
<i>Number of employees, persons</i>	188	152	135	123
<i>in % of previous year</i>	76.4	80.9	88.8	91.1

**100. MAIN INDICATORS OF THE WORK OF FOREST, WOODWORK AND TIMBER, PULP AND PAPER INDUSTRY**

	1996	1997	1998	1999
<i>Number of organizations, units</i>	5	5	8	5
<i>Volume of production, mln. drams</i>	154.1	130.4	291.0	121.0
<i>Volume index of industrial output, as % of previous year</i>	116.0	84.3	164.5	39.9
<i>Number of employees, persons</i>	298	246	249	249
<i>in % of previous year</i>	138.0	82.6	101.2	100.0

**101. MAIN INDICATORS OF THE WORK OF CONSTRUCTION MATERIALS PRODUCING INDUSTRY**

	1996	1997	1998	1999
<i>Number of organizations, units</i>	3	3	13	12
<i>Volume of production, mln. drams</i>	182.0	171.9	272.9	234.0
<i>Volume index of industrial output, as % of previous year</i>	127.5	108.1	95.8	88.8
<i>Number of employees, persons</i>	225	192	199	207
<i>in % of previous year</i>	120.3	85.3	103.6	104.0

**102 . MAIN INDICATORS OF LIGHT INDUSTRY**

	1996	1997	1998	1999
<i>Number of organizations, units</i>	5	5	8	8
<i>Volume of production, mln. drams</i>	188.7	101.2	76.5	85.0
<i>Volume index of industrial output, as % of previous year</i>	134.6	61.9	78.5	111.1
<i>Number of employees, persons</i>	633	444	410	320
<i>in % of previous year</i>	68.1	70.1	92.3	78.0

**103. MAIN INDICATORS OF FOOD INDUSTRY**

	1996	1997	1998	1999
<i>Number of organizations, units</i>	4	7	42	59
<i>Volume of production, mln. drams</i>	872.9	1376.8	1629.8	1505.0
<i>Volume index of industrial output, as % of previous year</i>	114.2	113.2	107.8	76.2
<i>Number of employees, persons</i>	846	726	518	496
<i>in % of previous year</i>	99.8	85.8	71.3	95.8

**104. MAIN INDICATORS OF RADIOELECTRONIC INDUSTRY**

	1996	1997	1998	1999
<i>Number of organizations, units</i>	1	1	1	1
<i>Volume of production, mln. drams</i>	30.0	10.5	20.0	5.0
<i>Volume index of industrial output, as % of previous year</i>	59.6	35.1	186.5	25.2
<i>Number of employees, persons</i>	107	60	59	34
<i>in % of previous year</i>	43.7	56.1	98.3	57.6