

## INDUSTRIJA

### Izvori i metodi prikupljanje podataka

Podaci statistike industrije obezbjeđuju se iz knjigovodstvene, kadrovske i druge evidencije i dokumentacije izvještajnih jedinica. Statistika ih prikuplja mjesečnim, godišnjim i višegodišnjim istraživanjima. Mjesečnim izvještajem industrije prikupljaju se prirodni podaci o proizvodnji, utrošku sirovina, elektroenergije i goriva, kao i podaci o broju zaposlenih. Na osnovu tih podataka obračunavaju se indeksi proizvodnje, potrošnje, zaposlenih i produktivnosti rada. Podaci za bilans proizvodnje i potrošnje elektroenergije prikupljaju se u okviru posebnih istraživanja koje sprovodi MONSTAT.

Podaci o korišćenju kapaciteta industrije prikupljaju se od preduzeća godišnjim izvještajem industrije (na bazi nomenklature proizvoda) i izvještajem o korišćenju kapaciteta industrije svake pete godine (na bazi nomenklature osnovnih oruđa za rad).

### Obuhvatnost

Do 2001. godine prema Jedinствenoj Klasifikaciji djelatnosti pod industrijom se podrazumijeva industrija u užem smislu, koja obuhvata proizvodnju elektroenergije, rudarstvo i fabričku preradu rudarskih, šumskih i poljoprivrednih sirovina.

U Klasifikaciji djelatnosti koja je sastavni dio Zakona o Klasifikaciji djelatnosti i o Registru jedinica razvrstavanja ("Sl.list SRJ" br.31/96, 12/98 i 74/99) koja se primjenjuje od 1. januara 2001. godine, djelatnost industrije čine sektori:

Vađenje ruda i kamena, prerađivačka industrija, proizvodnja i snabdijevanje električnom energijom, gasom i vodom.

Izvještajima o industrijskim preduzećima obuhvaćena su društvena, zadružna i mješovita preduzeća, kao i djelovi neindustrijskih preduzeća koji obavljaju industrijsku djelatnost i ona privatna preduzeća koja su transformacijom prešla iz društvenih u privatna, veliki broj malih privatnih preduzeća, kao i namjenska proizvodnja.

### Definicije

*Industrija* je djelatnost u kojoj se obavlja proizvodnja različitih proizvoda i prerada sirovina mineralnog, biljnog, životinjskog ili vještačkog porijekla. Osnovne karakteristike industrije su proizvodnja velikih količina proizvoda, ujednačenog kvaliteta, uz pretežnu upotrebu mašinskih sredstava za rad.

*Industrijsko preduzeće* je subjekat čija je pretežna djelatnost Industrijska proizvodnja.

*Industrijski proizvodi* su definisani kao ukupna gotova proizvodnja proizvoda navedenih u nomenklaturi proizvoda koja je trajan osnov za prikazivanje industrijske proizvodnje. Indeksi za industriju ukupno daju se po Jedinствenoj Klasifikaciji djelatnosti (JKD) i ne obuhvataju zanatstvo, distribuciju gasovitih goriva, distribuciju pare i tople vode, sakupljanje, prečišćavanje i distribuciju vode i izdavačku djelatnost. Ove djelatnosti po JKD nijesu pripadale industriji.

*Indeks fizičkog obima industrijske proizvodnje* izražava promjene u obimu cjelokupne industrijske proizvodnje.

Indeksi fizičkog obima proizvodnje računaju se uz pomoć odgovarajuće šifarske veze Klasifikacije djelatnosti i Nomenklature proizvoda. Kod obračuna su zanemarene neznatne razlike koje nastaju zbog razvrstavanja proizvoda.

Obračun se zasniva na mjesečnim i godišnjim podacima o gotovoj proizvodnji, koji se iskazuju u prirodnom obliku prema Nomenklaturi proizvoda za mjesečni izvještaj i mjerilima ponderacionog sistema.

## INDUSTRY

### Sources and methods of data collection

Data of industry statistics are obtained from bookkeeping records, human resources evidence and other documentation of reporting units. These data are collected through surveys on a monthly, annual and multi-annual basis. Data on production, consumption of raw materials, electricity, and fuels as well as data on employees are collected on a monthly basis. These data are used for the indices of production, consumption, employees and labour productivity. Data on production and consumption of electric power are collected through other surveys carried out by MONSTAT.

Data on exploitation of industrial capacities are collected through annual industrial survey (on the basis of nomenclature of products) and survey on use of industrial capacities conducted every five years (based on nomenclature of primary work tools).

### Coverage

Up to 2001, according to the Unique Classification of Economic Activities, industry referred to industry in a narrower sense comprising electric power generation and consumption, mining and processing of mining, forest and agricultural raw materials.

Since January 1st 2001, the Classification of Activities has been introduced, as the integral part of the Law on Classification of Activities and Units of Register (Official Gazette of FRY no. 31/96, 12/98 and 74/99). According to the classification, the industry comprises activities of the following sectors:

Mining and quarrying, Manufacturing, Electricity, gas and water supply.

Surveys on industrial enterprises cover all enterprises of public, cooperative and mixed ownership, as well as parts of non-industrial enterprises involved in industrial activities, private enterprises transformed from public into private ownership, great number of small private enterprises and restricted/specific production.

### Definitions

*Industry* refers to production of various products as well as processing of raw materials of mineral, floral, animal or artificial origin. The main characteristics of industry are production of huge products quantities with standardized quality, mainly using machinery tools.

*Industrial enterprise* is an entity engaged in industrial production as the principal activity.

*Industrial products* are defined as total final production of those products that are listed in the Nomenclature of industrial products that is a standard reference for presentation of industrial production. Industrial indices are calculated according to the Unique Classification of Activities (UCA) excluding crafts, gaseous fuels distribution, steam and hot water distribution, collection, purification and distribution of water and publishing activities. According to UCA these activities were not part of industry.

*Index of physical volume of industrial production* represents changes in volume of total industrial production.

Calculation of the Index is done with the corresponding code relations between Classification of Activities (CA) and Nomenclature of Industrial Products (NIP). Small, insignificant differences caused by classification of products are simply ignored.

Calculation is based on data from monthly and annual surveys / reports on final products, shown in physical terms according to NIP for monthly report and criteria of weighting system.

Zaključno sa 1969. godinom ponderacioni koeficijenti su formirani na osnovu ličnih primanja i amortizacije, a od 1970. godine na osnovu društvenog proizvoda.

Za obračun indeksa industrijske proizvodnje od 1993. do 1997. godine primjenjivani su ponderacioni koeficijenti obračunati na osnovu podataka o industrijskoj proizvodnji Crne Gore u 1990. godine. Od 1997. godine koriste se ponderacioni koeficijenti obračunati na osnovu podataka za 1995. godinu.

Zbog razlike u ponderima indeks fizičkog obima industrijske proizvodnje do 1991. ne pokazuje istu dinamiku kao obračuni društvenog proizvoda i narodnog dohodka u stalnim cijenama.

*Indeks zaposlenih* obuhvata samo zaposlene industrijskih djelatnosti (bez zaposlenih koji u industrijskim preduzećima rade u neindustrijskim djelatnostima). Zaposleni u industriji svrstavaju se u cjelinu u granu pretežne djelatnosti preduzeća do 1988. godine, prema čistoj djelatnosti. Indeks je obračunat na osnovu neponderisanih podataka o zaposlenima, bez obzira na kvalifikacije, radno iskustvo ili pol.

*Indeks produktivnosti rada u industriji* izražava dinamiku društvene produktivnosti rada, koja predstavlja odnos indeksa fizičkog obima proizvodnje i indeksa zaposlenih.

Until 1969, weighting coefficients were calculated on the basis of personal incomes and amortization, and since 1970 on the basis of domestic product.

In the period from 1993 until 1997, Index of industrial production was based on the new weighting coefficients calculated from the data on industrial production of Montenegro in 1990. As of 1997, the weighting coefficients calculated from 1995 data have been used.

Due to difference in weights, the index of physical volume of industrial production until 1991 did not show the same dynamics as compilations of domestic product and national income in constant prices.

*Index of employees* covers only employees within industrial activities (excluding employees in industrial enterprises engaged in non-industrial activities). Until 1988, all employees in industry were classified according to the principal activity of enterprise, pure activity. The index was calculated on the basis of non-weighted data about employees, regardless of their qualifications, working experience or sex.

*Indices of labour productivity in industry* show dynamics of social labour productivity, which represents the ratio of Index of physical volume of production and Index of employees.

12 – 1. INDEKSI INDUSTRIJSKE PROIZVODNJE <sup>1)</sup>INDICES OF INDUSTRIAL PRODUCTION <sup>1)</sup>

2001	2002	2003	2004	2005	2006	2007	2008	2009
103	104	106	121	118	119	119	117	80
99	100	102	116	114	115	115	113	77
<u>100</u>	101	103	117	115	116	116	114	78
99	<u>100</u>	102	116	114	115	115	113	77
97	98	<u>100</u>	114	112	113	113	111	75
85	86	87	<u>100</u>	98	99	99	97	66
87	88	89	102	<u>100</u>	101	101	99	67
86	87	98	101	99	<u>100</u>	100	98	66
86	87	98	101	99	100	<u>100</u>	<u>98</u>	66
88	89	100	103	101	98	<u>102</u>	<u>100</u>	<u>68</u>
129	131	147	151	149	150	150	<u>147</u>	<u>100</u>

<sup>1)</sup> Podaci se čitaju samo horizontalno.<sup>1)</sup> Data should be read only horizontally12 – 2. INDEKSI INDUSTRIJSKE  
PROIZVODNJE PO OBLASTIMAINDICES OF INDUSTRIAL  
PRODUCTION BY GROUPS

prethodna godina = 100

Previous year = 100

	2005	2006	2007	2008	2009	
<b>INDUSTRIJA - UKUPNO</b>	<b>98.1</b>	<b>101.0</b>	<b>100.1</b>	<b>98.0</b>	<b>67.8</b>	<b>INDUSTRY - TOTAL</b>
<b>Vađenje rude i kamena</b>	100.2	102.9	101.5	117.7	34.5	<b>Mining and quarrying</b>
<b>Vađenje energetskih sirovina</b>	86.7	117.5	78.1	140.3	57.0	<b>Extraction of energy producing materials</b>
Vađenje kam. uglja, lignita i treseta	86.7	117.5	78.1	140.3	57.0	Mining of coal and lignite, extraction of peat
<b>Vađenje ostalih sirovina i materijala</b>	108.6	95.6	115.9	108,4	22.4	<b>Mining and quarrying except energy producing materials</b>
Vađenje ruda metala	110.2	98.1	101.2	100.7	6.8	Mining of metal ores
Vađenje ostalih ruda i kamena	102.9	86.3	177.7	126,8	52.1	Other mining and quarrying
<b>Prerađivačka industrija</b>	102.5	100.1	109.3	88.7	61.4	<b>Manufacturing</b>
<b>Prehrambeni proizvodi, pića i duvan</b>	97.4	90.6	99.3	113.6	88.7	<b>Manufacture of food products, beverages and tobacco</b>
Proizvodnja prehrambenih proizvoda i pića	110.6	103.8	99.7	121.8	88.7	Manufacture of food products and beverages
Proizvodnja duvanskih proizvoda	67.2	41.0	95.5	31.3	89.5	Manufacture of tobacco products
<b>Proizvodi tekstila i tekstilnih proizvoda</b>	79.3	116.6	92.4	79.8	13.6	<b>Manufacture of textile and textile products</b>
Proizvodnja tekstilnih tkanina	35.7	148.6	58.8	64.1	11.6	Manufacture of textiles
Proizvodnja odjevnih predmeta i krzna	85.0	114.9	94.8	80.5	13.7	Manufacture of wearing apparel and fur
<b>Proizvodnja kože i predmeta od kože</b>	250.4	139.8	163.3	215.9	39.7	<b>Manufacture of leather and leather products</b>
Proizvodnja predmeta od kože i obuće	250.4	139.8	163.3	215.9	39.7	Manufacture of leather products and footwear

12 – 2. INDEKSI INDUSTRIJSKE  
PROIZVODNJE PO OBLASTIMAINDICES OF INDUSTRIAL  
PRODUCTION BY GROUPS

/ nastavak /

/ continued /

prethodna godina = 100	2005	2006	2007	2008	2009	Previous year = 100
<b>Prerada drveta i proizvodi od drveta</b>	133.9	99.0	101.3	76.0	65.7	<b>Manuf. of wood and wood products</b>
Proizvodi od drveta, plute i sl.	133.9	99.0	101.3	76.0	65.7	Manufacture of wood product, cork and similar
<b>Proizv. papira, izdavanje i štampanje</b>	126.6	95.9	105.7	93.1	92.8	<b>Manuf. of paper, publishing and printing</b>
Proizvodnja celuloze, papira i prer. papira	182.8	86.8	144.5	74.3	87.2	Manufacture of pulp, paper and paper products
Izdavanje, štampanje i reprodukcija	106.8	101.4	85.6	109.5	96.0	Publishing, printing and reproduction of recorded media
<b>Proizv. hemijskih proizvoda i vlakana</b>	294.9	65.1	145.8	65.2	142.0	<b>Manufacture of chemical products and fibres</b>
Proizvodnja hemikalija i hemij. proizvoda	294.9	65.1	145.8	65.2	142.0	Manufacture of chemicals and chemical products
<b>Proizvodnja proizvoda od gume i plastičnih masa</b>	94.1	69.5	101.5	63.5	57.6	<b>Manufacture of rubber and plastic products</b>
Proizvodnja proizvoda od gume i plastičnih masa	94.1	69.5	101.5	63.5	57.6	Manufacture of rubber and plastic products
<b>Proizvodnja proizvoda od ostalih nemetalnih minerala</b>	99.6	100.9	99.6	97.8	58.0	<b>Manufacture of other non-metal minerals</b>
Proizvodnja proizvoda od ostalih nemetalnih minerala	99.6	100.9	99.6	97.8	58.0	Manufacture of other non-metallic mineral products
<b>Proizvodnja osnovnih metala i metalnih proizvoda</b>	93.3	104.8	110.5	87.1	46.5	<b>Manufacture of basic metals and metal products</b>
Proizvodnja osnovnih metala	32.7	104.3	108.7	88.7	46.0	Manufacture of basic metals
Proizvodnja metalnih proizvoda, osim mašina	109.4	114.7	143.2	64.8	57.1	Manufacture of metal products except machinery
<b>Proizvodnja mašina i uređaja, ostala</b>	129.0	225.7	96.7	94.4	109.1	<b>Manufacture of other machinery and equipment</b>
Proizvodnja mašina i uređaja, ostala	129.0	225.7	96.7	94.4	109.1	Manufacture of other machinery and other equipment
<b>Proizvodnja mašina, uređaja i aparata za domaćinstvo</b>	97.2	114.4	160.4	32.9	-	<b>Manufacture of machines, devices and apparatus for households</b>
Proizv. elek. mašina, uređaja i aparata sem električnih aparata za domaćinstvo	97.2	114.4	160.4	32.9	-	Manufacture of el. machines and devices, except. el. apparatus., for households
<b>Proizvodnja saobraćajnih sredstava</b>	92.9	98.5	97.7	85.7	88.0	<b>Manufacture of transport equipment</b>
Proizvodnja ostalih saobraćajnih sredstava	92.9	98.5	97.7	85.7	88.0	Manufacture of other transport equipment
<b>Prerađivačka industrija, ostala</b>	139.7	386.7	98.7	104.1	51.5	<b>Manufacturing n.e.c.</b>
Proizv. namještaja i raznovrsnih proizvoda	139.7	386.7	98.7	104.1	51.5	Manufacture of furniture and related products.
<b>Proizvodnja elekt. energije, gasa i vode</b>	86.6	103.1	72.6	131.9	97.6	<b>Electricity, gas and water supply</b>
Proizvodnja električne energije, gasa i vode	86.6	103.1	72.6	131.9	97.6	Electricity, gas and water supply

## 12 – 3. INDUSTRIJSKI PROIZVODI

## INDUSTRIAL PRODUCTS

	Jed. mjere	2005	2006	2007	2008	2009	Unit of measurement	
<b>Vađenje uglja</b>								<b>Mining of coal, tons</b>
Mrki ugalj	hilj.t	9	10	7	-	-	thous.	Brown coal
Lignit	hilj.t	1288	1502	1196	1740	957	thous. t	Lignite
<b>Vađenje ruda metala</b>								<b>Mining of metal ores</b>
Crveni boksit	t	672345	659370	667053	671811	45779		Red bauxite
Oblikovani mermerni blokovi	m <sup>3</sup>	2418	3920	4575	5203	2195	m <sup>3</sup>	Formed marble and granite blocks
<b>Vađenje ostalih ruda i kamena</b>								<b>Other mining and quarrying</b>
Prirodni pijesak	m <sup>3</sup>	-	-	-	-	-	m <sup>3</sup>	Natural sand
Drobljeni i nedrobljeni kamen	m <sup>3</sup>	92506	98360	161970	179521	65015	m <sup>3</sup>	Crude or crashed stone
Tucanik	m <sup>3</sup>	47948	82933	82914	146381	74368	m <sup>3</sup>	Gravel
Obična kamena sitnež	m <sup>3</sup>	26149	54191	60165	109436	51373	m <sup>3</sup>	Stone granules
Morska so	t	15000	5000	20000	25200	17000	t	Sea salt
<b>Proizvodnja prehrambenih proizvoda i pića</b>								<b>Manufacture of food products and beverages</b>
Svježe meso	t	578	739	1013	1024	1075	t	Fresh meat
Suhomesnati proizvodi	t	691	912	1098	3106	2348	t	Delicatessen
Kobasičarski proizvodi	t	1045	1907	2393	4444	4070	t	Sausages, tons
Voćni sokovi i sirupi	t	-	641	345	269	221	t	Fruit juices
Jestivo ulje	t	-	159	-	-	-	t	Refined oils
Pasterizovano mlijeko	hl	36099	28537	27002	28739	27664	hl	Pasteurised milk
Pšenično brašno	t	11305	16650	21282	34344	38065	t	Wheat flour, ton
Brašno za stočnu hranu	t	3049	4197	4410	4423	2662	t	Fodder flour
Kompletna krmna smješa	t	12412	15461	14159	15250	10507	t	Prepared animal feeds
Pšenični hljeb i ostale vrste hljeba	t	22787	24166	25229	25246	22733	t	Wheat bread and other types
Pržena kafa	t	290	330	464	484	498	t	Roasted coffee
Lozova rakija	hl	7294	7897	5743	5705	4379	hl	Grape brandy
Prirodna vina	hl	100704	121701	110158	111381	105916	hl	Natural brandy
Pivo	hl	515332	516942	534386	556521	456896	hl	Beer
Osvežavajuća bezalkoholna pića	hl	-	412	401	230	201	hl	Non-alcoholic beverages.
<b>Proizvodnja duvanskih proizvoda</b>								<b>Manufacture of tobacco products</b>
Fermentisani duvan	t	448	554	332	-	-	t	Tobacco, fermented
Cigarete s filterom	mil.kom	1282	433	463	171	153	mill. pcs	Cigarettes
<b>Proizvodnja tekstilnih prediva i tkanina</b>								<b>Manufacture of textile and textile products</b>
Pamučno predivo	t	12	-	-	-	-	t	Cotton yarn
Vuneno predivo	t	-	6	2	-	-	t	Woollen yarn
Sirove tkanine pamučne	hilj.m <sup>2</sup>	7	-	-	-	-	thous.m <sup>2</sup>	Cotton raw fabrics
Vunene tkanine	hilj.m <sup>2</sup>	55	60	23	2	-	thous.m <sup>2</sup>	Woollen fabrics
Konfekcija posteljnog rublja	hilj.m <sup>2</sup>	11	84	64	58	7	thous.m <sup>2</sup>	Ready-made bed linens
Pamučne tkanine	t	-	-	-	-	-	t	Cotton fabrics
Čarape	hilj.pari	8	14	9	-	-	thous. pairs	Hosiery
<b>Proizvodnja odjevnih predmeta i krzna</b>								<b>Manufacture of wearing apparel and fur</b>
Proizvodnja odjeće	hilj.m <sup>2</sup>	6	1	-	311	28	thous.m <sup>2</sup>	Clothing
Trikotažno rublje	t	50	56	153	41	58	t	Knitted underwear
Ostalo dječje rublje	hilj.m <sup>2</sup>	204	252	227	111	79	thous.m <sup>2</sup>	Other children underwear
<b>Proizvodnja kože i predmeta od kože, obuće</b>								<b>Manuf. of leather, leather products and footwear</b>
Gornja koža	hilj.m <sup>2</sup>	-	-	-	-	-	thous.m <sup>2</sup>	Upper leather
Ostala kožna galanterija	hilj.m <sup>2</sup>	-	-	-	-	-	thous.m <sup>2</sup>	Other leather goods
Muške kožne cipele	hilj.pari	-	4	9	31	13	thous. pairs	Man's leather shoes
Gornji djelovi za obuću	hilj.pari	-	-	-	-	*	thous. pairs	Uppers

## 12 – 3. INDUSTRIJSKI PROIZVODI

## INDUSTRIAL PRODUCTS

/ nastavak /

/ continued /

	Jed. mjere	2005	2006	2007	2008	2009	Unit of measurement	
<b>Prerada i proizvodi od drveta i plute</b>								<b>Manuf. of wood and products of wood and cork</b>
Rezana građa smrče i jele	m <sup>3</sup>	59158	70130	74463	56588	44673	m <sup>3</sup>	Spruce and fir lumber
Rezana građa bukve	m <sup>3</sup>	22476	6642	8386	5616	3856	m <sup>3</sup>	Beech lumber
Bukove frize	m <sup>3</sup>	-	-	-	-	-	m <sup>3</sup>	Beech mouldings
Impregnacija drveta	m <sup>3</sup>	4586	-	-	-	-	m <sup>3</sup>	Impregnation of wood
Bukov furnir	m <sup>3</sup>	-	-	-	-	*	m <sup>3</sup>	Beech veneer sheets
Šper ploče	m <sup>3</sup>	-	-	-	-	-	m <sup>3</sup>	Plywood, m <sup>3</sup>
Balkonska vrata kompletna i ost. vrata	kom.	2670	4690	1830	1998	1565	pcs.	Balcony doors and other doors
Prozori (s nevezanim i vezanim krilima)	kom.	816	2850	-	-	-	pcs.	Windows (with or without wings)
Plakari	m <sup>3</sup>	649	739	1248	1285	378	m <sup>3</sup>	Closets
Bukov parket	m <sup>2</sup>	4500	5500	5500	5500	6000	m <sup>2</sup>	Beech parquet
Drvene stambene kuće	m <sup>3</sup>	448	62	-	-	-	m <sup>3</sup>	Wooden houses
<b>Proizvodnja celuloze, papira i prerada papira</b>								<b>Manuf. of pulp, paper and paper products</b>
Bezdrveni štamparski papir	t	470	162	-	-	-	t	Rag paper for printing
Papir za tapete	t	-	-	-	-	-	t	Wallpaper
Ostali pisaći papir	t	1	-	-	-	-	t	Other writing paper
Ambalaža od valovite lepenke	t	1150	1257	1530	1631	1416	t	Corrugated cardboard containers
Ostali proizvodi prerade papira	t	-	-	-	-	-	t	Other paper products
<b>Izdavanje, štampanje i reprodukcija</b>								<b>Publishing, printing and reproduction</b>
Novine i časopisi	t	1309	1165	1315	1382	1238	t	Newspapers and magazines
Knjige i brošure	t	418	392	458	307	299	t	Books and brochures
Jednobojni obrasci	t	-	11	11	17	21	t	Mono-colour forms
Višebojni obrasci	t	252	-	1	-	1	t	Multi-colour forms
Višebojna agitaciona štampa	t	-	174	196	199	171	t	Multi-colour advertising
Školske sveske	t	278	-	-	-	-	t	Notebooks
Ostali jednobojni i višebojni obrasci	t	-	432	174	173	189	t	Other mono-colour and multi-colour forms
<b>Proizvodnja koksa i derivata nafte</b>								<b>Manuf. of coke and refined petroleum products</b>
Motorno ulje	t	-	-	-	-	-	t	Motor oil
Ulje za diferencijale	t	-	-	-	-	-	t	Differential oil
Kompresorsko ulje	t	-	-	-	-	-	t	Compressor oil
Ostala maziva ulja	t	-	-	-	-	-	t	Other lubricating oil
<b>Proizvodnja hemikalija i hemijskih proizvoda</b>								<b>Manuf. of chemicals and chemicals products</b>
Kiseonik, azot, acetilen	t	10389	13029	12895	12902	3344	t	Oxygen, Nitrogen,
Ostali gotovi lijekovi	t	16	17	16	12	21	t	Other medicines
Rastvori za infuziju	t	1103	1017	1114	1022	947	t	Acetylene
Deterdženti za mašinsko pranje	t	-	60	64	78	78	t	Detergents for washing machine
Rudarski eksploziv	t	481	658	665	752	89	t	Mining explosives
Električni upaljači i ostale kاپisle	hilj.kom.	240	182	49	14	613	thous. pcs.	Electric fuse and other detonators
<b>Proizvodnja proizvoda od gume i plastike</b>								<b>Manuf. of rubber and plastic products</b>
Protektirane kamionske gume	t	-	-	-	-	-	t	Truck tread tires
Gumena tehnička roba	t	44	38	39	6	-	t	Rubber technical goods
Ambalaža od plastičnih masa	t	4	-	-	-	-	t	Plastic containers
Ostali proizvodi od plastičnih masa	t	15	3	2	1	-	t	Other plastic products

## 12 – 3. INDUSTRIJSKI PROIZVODI

## INDUSTRIAL PRODUCTS

/ nastavak /

/ continued

	Jedinica mjere	2005	2006	2007	2008	2009	Unit of measure- ment	
<b>Proizvodnja proizvoda od ostalih minerala</b>								<b>Manuf. of other mineral products</b>
Puna opeka	hilj.kom	480	320	-	-	-	thous. pcs.	Solid bricks
Šuplja opeka	hilj.kom	1089	1019	2363	-	-	thous. pcs.	Perforated bricks
Monta blokovi	hilj.kom	14	-	2	-	-	thous. pcs.	Prefabricated blocks
Negašeni kreč	t	6008	8118	7089	9839	4497	t	Quicklime
Blokovi za zidove i pregrade	hilj.kom	147	205	-	2	-	thous. pcs.	Wall blocks and partitions
Građevinske konstrukcije	t	-	-	-	-	-	t	Building constructions
Svježi beton	t	910	1500	986	2538	1129	t	Concrete, fresh
Rezane mermerne ploče	m <sup>2</sup>	21404	43057	51186	50084	40780	m <sup>2</sup>	Marble blocks
Bitum.hidroizolatori (amorfne i anodne mase)	t	64816	64579	64773	62293	36177	t	Bitumen waterproof products (amorphous and anode mixtures)
<b>Proizvodnja osnovnih metala</b>								<b>Manuf. of basic metals</b>
Ingoti i brame od čelika	t	28115	19978	38217	52887	13817	t	Steel ingots
Kontinuirano liveni odlivci od čelika iz elektro peći	t	75452	143187	135632	148736	76587	t	Continuous casting of steel from electric furnace
Teški, srednji i laki šipkasti čelik	t	97383	136921	137906	157990	82725	t	Heavy, light steel and light steel bars
Vučeni, ljušteni i brušeni šipkasti čelik	t	1299	893	413	779	380	t	Surface treated steel bars
Hladno valjane trake	t	11070	7534	2928	1398	795	t	Cold-rolled wide strips
Glinica za proizvodnju aluminijuma	t	235196	236740	240186	220426	58528	t	Aluminium oxide for production of aluminium
Aluminijum u ingotima	t	106534	118403	124060	107457	63960	t	Aluminium in ingots
Aluminijum u trupcima	t	10460	3359	11091	4056	-	t	Aluminium in blocks
Legure aluminijuma livačke	t	555	-	-	-	-	t	Aluminium alloys
Valjani lim od aluminijuma	t	31	-	-	-	-	t	Rolled aluminium sheets
Valjane trake od aluminijuma	t	522	-	-	-	-	t	Rolled aluminium strips
Valjane aluminijumske folije	t	194	-	-	-	-	t	Rolled aluminium foil
Odlivci od sivog liva	t	464	-	-	-	-	t	Gray castings
Odlivci od čelika	t	860	1165	971	126	-	t	Steel castings
Odlivci od aluminijuma	t	4049	4544	4795	3708	2586	t	Aluminium castings
<b>Proizvodnja metalnih proizvoda, osim mašina</b>								<b>Manuf. of metal products, except machinery</b>
Čelične hale i hangari	t	17	-	-	-	-	t	Steel halls and hangers
Djelovi metalnih građevinskih konstrukcija	t	425	820	2533	1659	2242	t	Parts of metal building constructions
Metalne elektrode za zavarivanje (gole i oplaslene)	t	1592	1447	1789	1060	453	t	Metal electrodes for welding (bare and coated)
<b>Proizvodnja ostalih mašina i uređaja</b>								<b>Manufacture of other machinery and equipment</b>
Klizni ležajevi	t	180	430	418	386	424	t	Roller bearings, tons
Utovarne i pretovarne dizalice	t	20	15	2	14	4	t	Loading and reloading cranes
Buldožeri, bageri i grederi	t	-	-	-	-	-	t	Bulldozers, dredges and graders
Djelovi mašina i uređaja za građev.	t	-	-	-	-	-	t	Machinery parts and equipment for construction
<b>Proizvodnja ostalih saobraćajnih sredstava</b>								<b>Manufacture of other transport equipment</b>
Remont i tekuće održavanje	hilj.ef.č	393	387	378	324	285	thous. actual hrs	Repairs and maintenance
Djelovi za željezničke točkove	t	-	-	-	-	-	t	Parts for train wheels
<b>Proizvodnja namještaja i sličnih proizvoda</b>								<b>Manufacture of furniture and related products</b>
Tapacirani namještaj (fotelje kauči)	kom.	314	368	390	310	-	pcs	Upholstered furniture (armchairs, couches)
Stolovi, ormari, kreveti, vitrine, ostali ležajevi	kom.	642	2300	1829	2113	768	pcs	Tables, closets, sofas, cupboards, other beds
Ostali sitni kućni namještaj (police za knjige)	kom.	149	979	176	188	277	pcs	Other small furniture (book shelves)
<b>Proizvodnja električne energije, gasa i tople vode</b>								<b>Electricity, gas and hot water supply</b>
Ukupno	mwh	2863713	2951640	2144001	2828010	2759751	Mwh	Total
Hydroenergija	mwh	1865753	1749870	1283691	1538490	2071218	Mwh	Hydro-energy
Termoenergija	mwh	997960	1201770	860310	1289520	688533	Mwh	Thermo-energy

12 – 4. BILANS PROIZVODNJE I POTROŠNJE  
ELEKTROENERGIJEELECTRICITY GENERATION AND  
CONSUMPTION BALANCE

u GWH						in GWH
	2005	2006	2007	2008	2009	
Proizvodnja na generatoru	2684	2952	2144	2828	2760	Gross production – generators
Sopstvena potrošnja	114	113	105	141	81	Own consumption
Proizvodnja na pragu elektrana	2750	2839	2039	2687	2679	Net production - power plants
Primljeno od druge republike <sup>1)</sup>	1271	1201	1176	1221	1184	Imported from other Republic <sup>1)</sup>
Predato drugoj republici <sup>1)</sup>	1024	991	648	908	1108	Delivered to other Republic <sup>1)</sup>
Uvoz	1587	1728	2167	1571	1151	Import
Izvoz	44	72	108	108	172	Export
Gubici u mreži	775	850	688	725	717	Transfer and distribution losses
Predato potrošačima	3765	3855	3938	3738	3017	Delivered to consumers
Energetski sektor (oblast 10,11,23,40)	3	2	4	5	107	Energy sector (divisions 10,11,23 and 40)
Prerađivačka industrija (bez oblasti 23)	2312	2391	2427	2125	1208	Manufacture (excluding division 23)
Građevinarstvo	4	6	7	8	8	Construction
Željeznički saobraćaj	23	23	24	22	18	Railroad transportation
Domaćinstva	1109	1097	1128	1178	1268	Households
Poljoprivreda (melioracija i motori)	26	27	28	36	37	Agriculture (melioration and el. machines)
Ostali sektori (poslovne i druge prosto-rije, javna rasvjeta, vodovod i ost.)	288	309	320	364	371	Other sectors ( business and other premises, public lighting, public water supply system etc.)

<sup>1)</sup> Podaci elektroprivrede Crne Gore i Srbije<sup>1)</sup> Data of Electric industry of Montenegro and Serbia12 – 5. POTROŠNJA ELEKTROENERGIJE  
I GORIVA U INDUSTRIJIELECTRICITY AND FUEL CONSUMPTION  
IN INDUSTRY

	Jedinica mjere	2005	2006	2007	2008	2009	Unit of measure	
Elektroenergija	GWH	2221	2300	2654	2648	2232	GWH	Electricity
Koks	hilj.tona	-	-	-	-	-	thous. t	Coke
Kameni uglj	hilj.tona	-	-	-	-	-	thous. t	Hard coal
Mrki uglj	hilj.tona	2	2	2	-	1	thous. t	Brown coal
Lignit	hilj.tona	33	28	27	29	17	thous. t	Lignite
Tečna goriva	hilj.tona	14	16	14	15	9	thous. t	Liquid fuels
Mazut	hilj.tona	82	112	110	115	40	thous. t	Mazout
Zemni gas (plin)	mil.m <sup>3</sup>	-	-	-	-	-	mill.m <sup>3</sup>	Natural gas
Tečni gas	hilj.tona	0,8	1	3	2	2	thous. t	Liquid gas