



National Statistics Office of Georgia

# ENERGY BALANCE OF GEORGIA 2016

Statistical Publication





**NATIONAL STATISTICS OFFICE OF GEORGIA**

# **ENERGY BALANCE OF GEORGIA**

Statistical Publication

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ENERGY BALANCE OF GEORGIA, 2015

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**Contents**

Foreword .....5

**Survey program.....6****I. Key indicators about Georgia**

1.1 Main facts about Georgia .....7

1.2 Key economic indicators about Georgia .....7

1.3 Hydro and Thermal Power Plants operating in Georgia .....8

1.4 Small Hydro Power Plants operating in Georgia .....9

**II. Energy Balance of Georgia**

2.1 Aggregated energy balance of Georgia.....10

2.2 Electricity and heat.....18

2.3 Natural gas .....25

2.4 Coal .....32

2.5 Oil and oil products.....36

2.6 Biofuel and waste .....46

### **Symbols and abbreviations**

0,0 Negligible magnitude

- Not applicable

. . . Data not available

The discrepancy between the totals and the sum in some cases can be explained by using rounded data.

## Foreword

The need for production of energy balance is linked to such important issues of global policy, as climate change and energy security. The publication includes statistical data for 2015 year.

Energy balance leads to the development of a wide range of growing interest of users, as it is the best way to represent the local or global policy planning.

2015 Energy Balance, like the previous years' balances, is based on the recommendations drawn up by the International Energy Agency and fully complies with international standards.

The publication is based on the declared data of various surveys conducted by the National Statistics Office during 2016. Different types of administrative data as well as expert assessments have been used in order to create the energy balance.

Business remarks and proposals on format and contents of this publication will be perceived by the authors group with gratitude.

The publication is designed for various groups of users.

National Statistics Office of Georgia

### Survey Program

In order to collect data from the energy sector, producers, suppliers, distributors and traders of energy forms (coal, natural gas, electricity, oil and oil products) were surveyed at full coverage as a result of specially organized statistical surveys.

In order to collect the information about consumption of energy forms, in comparison of survey for 2014 year (when the survey covered all kind of institutional sectors: non-financial corporations, financial corporations, non-profit institutions serving households, households and public administration), the survey for 2016 year covered only households and non-financial corporations. Only enterprises from agriculture, industry, construction and transport sectors were investigated from non-financial corporations and for formation of data from other sectors (service sector) expert assessment method was used.

In the household sector the data were collected by face-to-face interviewing method, while in other sectors data collection was primarily carried out by means of online questionnaire, however the respondents were able to use other alternative means (paper questionnaire, electronic questionnaire in excel format, fax, etc.).

Various types of administrative data were used to complete energy balance in addition to the above-mentioned surveys. In certain cases expert assessments were carried out as well.

## I. Key indicators about Georgia

### 1.1 Main facts about Georgia

<b>Area</b>	69 700 km <sup>2</sup>
<b>Length of state borders</b>	2 148 km
<b>Land borders</b>	1 839 km
<b>The highest mountain</b>	„Shkhara” – 5200 m
<b>Population</b>	3 720.4 thousand persons (01.01.2016)
<b>Density</b>	65.0/km <sup>2</sup> <sup>1</sup>
<b>Capital</b>	Tbilisi
<b>Official languages</b>	Georgian
<b>Currency</b>	Georgian lari (GEL)

### 1.2 Key economic indicators about Georgia, 2015

<b>Indicators</b>	<b>2015</b>
GDP at current prices, mil. GEL	31755.6
GDP at constant 2010 prices, mil. GEL	26322.5
DGP real growth, %	2.9
GDP per capita (at current prices), USD	3766.6
Unemployment rate, percentage	12.0
CPI (Inflation), Annual Average to the Annual Average	104.0
Foreign Direct Investments, Mil. USD	1564.5
External Trade (FOB), Mil. USD	2205.0
Import (CIF), Mil. USD	7730.0

<sup>1</sup> The controlled area is in use - 57 178.7 km<sup>2</sup>



## 1.3 Hydro and Thermal Power Plants operating in Georgia, 2015

	Name	Installed power (MW)
<b>Hydro Electricity Plants</b>		
1	Engurhesi	1 300
2	Vardnilhesi	220
3	Xramhesi 1	112.8
4	Xramhesi 2	114.4
5	Zhinvalhesi	130
6	Cascade of Varcikhehesi	184
7	Rionhesi	48
8	Gumathesi	68.8
9	Lajanurhesi	112.5
10	Dzevrulahesi	80
11	Shaorhesi	38.4
12	Zahesi	36.8
13	Ortachalhesi	18
14	Atshesi	16
15	Chitakhevi	21
16	Sackhenhesi	14
17	Khadorhesi	24
18	Larsi hesi	19
19	Faravanhesi	86.54
20	Other Hydro Power Plants (Small Hydro power plants)	160.8
<b>Thermal Electricity Plants</b>		
21	Mtkvari energy	300
22	Tbilsresi	272
23	Gpower	110
23	Gardabani TP	231.2

Source: Georgian National Energy and Water Supply Regulatory Commission

## 1.4 Small Hydro Power Plants operating in Georgia, 2015

1	Alazanhesi
2	Bzhuzhahesi
3	abhesi
4	Tetrikhevhesi
5	Sionhesi
6	Ritseulahesi
7	Chalahesi
8	Chkhorhesi
9	Dashbashhesi
10	Mashaverahesi
11	Kabalhesi
12	Kakhetihesi
13	Intsobahesi
14	Kazbegihesi
15	Energetiki hesi
16	Machakhelahesi
17	Misaktsielhesi
18	Skurhesi
19	Khertvishesi
20	Kinkishahesi
21	Achihesi
22	Igoethesi

23	Sanaliahesi
24	Rustavihesi
25	Sulorhesi
26	Okamihesi
27	Lopotahesi
28	Zvareti hesi
29	Tirifonhesi
30	Pantianihesi
31	Fshavela hesi
32	Khadorhesi-2
33	Khanhesi
34	Racha hesi
35	Dagvahesi
36	Alazanhesi-2
37	Shilda hesi
38	Bakhvihesi-3
39	Aragvihesi
40	Akhmetahesi
41	Kazreti hesi
42	Pshavelahesi (stor pauer)
43	Martkofihesi
44	Algetihesi
45	Debeda hesi

Source: Georgian State Electrosystem

## AGGREGATED ENERGY BALANCE OF GEORGIA, 2015

(TJ)

	Coal	Crude Oil	Oil products	Natural Gas	Nuclear	Hydro	Geothermal, solar etc.	Biofuel & Waste	Electricity	Heat	Total
Production	5 199,8	1 708,5	483,9	397,4	-	30 433,6	774,5	16 704,0	-	-	55 701,7
Imports	6 366,4	5 665,3	57 881,5	87 528,0	-	-	-	5,2	2 517,5	-	159 963,9
Exports	29,6	6 490,9	4 659,7	3 500,4	-	-	-	29,8	2 375,7	-	17 086,1
International Marine Bunkers	-	-	-	-	-	-	-	-	-	-	-
Stock Changes	-155,6	-266,7	-442,0	-	-	-	-	-4,6	-	-	-868,9
<b>DOMESTIC SUPPLY</b>	<b>11 381,0</b>	<b>616,2</b>	<b>53 263,7</b>	<b>84 425,0</b>	<b>-</b>	<b>30 433,6</b>	<b>774,5</b>	<b>16 674,8</b>	<b>141,8</b>	<b>-</b>	<b>197 710,6</b>
Available	11 381,0	616,2	53 263,7	84 425,0	-	30 433,6	774,5	16 674,8	39 138,8	-	-
Transfers	-	-	-	-	-	-	-	-	-	-	-
Statistical Differences	0,0	0,0	0,0	0,0	-	-	0,0	0,0	0,0	-	0,0
<b>Transformation Sector - Input</b>	<b>-</b>	<b>616,3</b>	<b>-</b>	<b>22 727,2</b>	<b>-</b>	<b>30 433,6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>53 777,0</b>
MA Thermal Electricity Plants	-	-	-	22 727,2	-	-	-	-	-	-	22 727,2
MA Hydro Electricity Plants	-	-	-	-	-	30 433,6	-	-	-	-	30 433,6
MA Heat Plants	-	-	-	-	-	-	-	-	-	-	-
Petroleum Refineries	-	616,3	-	-	-	-	-	-	-	-	616,3
<b>Transformation Sector - Production</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>38 997,0</b>	<b>-</b>	<b>38 997,0</b>
MA Thermal Electricity Plants	-	-	-	-	-	-	-	-	8 563,5	-	8 563,5
MA Hydro Electricity Plants	-	-	-	-	-	-	-	-	30 433,6	-	30 433,6
MA Heat Plants	-	-	-	-	-	-	-	-	-	-	-
Petroleum Refineries	-	-	-	-	-	-	-	-	-	-	-
<b>Energy Sector</b>	<b>19,4</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>914,9</b>	<b>-</b>	<b>934,2</b>
Coal Mines	19,4	-	-	-	-	-	-	-	50,8	-	70,2
Oil and Gas Extraction	-	-	-	-	-	-	-	-	-	-	-
Petroleum Refineries	-	-	-	-	-	-	-	-	-	-	-

## ENERGY BALANCE OF GEORGIA, 2015

	Coal	Crude Oil	Oil products	Natural Gas	Nuclear	Hydro	Geothermal, solar etc.	Biofuel & Waste	Electricity	Heat	Total
Own Use in Thermal Electricity Plants	-	-	-	-	-	-	-	-	404,1	-	404,1
Own Use in Hydro Electricity Plants	-	-	-	-	-	-	-	-	459,9	-	459,9
Used for Pumped Storage	-	-	-	-	-	-	-	-	-	-	-
Non-specified (Energy)	-	-	-	-	-	-	-	-	-	-	-
<b>Distribution Losses</b>	-	-	-	<b>4 568,3</b>	-	-	<b>83,0</b>	-	<b>2 561,0</b>	-	<b>7 212,4</b>
<b>FINAL CONSUMPTION</b>	<b>11 361,7</b>	<b>0,0</b>	<b>53 263,7</b>	<b>57 129,5</b>	<b>-</b>	<b>-</b>	<b>691,5</b>	<b>16 674,8</b>	<b>35 662,9</b>	<b>-</b>	<b>174 784,1</b>
<b>Industry</b>	<b>11 306,2</b>	<b>-</b>	<b>425,9</b>	<b>4 018,0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>34,5</b>	<b>9 904,9</b>	<b>-</b>	<b>25 689,5</b>
Iron and steel	3 181,1	-	10,7	547,2	-	-	-	1,7	4 500,9	-	8 241,6
Chemical (including petrochemical)	-	-	-	104,6	-	-	-	-	1 142,3	-	1 246,8
Non-ferrous metals	-	-	-	...	-	-	-	-	...	-	...
Non-metallic minerals	8 037,8	-	412,2	1 237,1	-	-	-	2,3	1 007,1	-	10 696,6
Transport equipment	-	-	0,0	11,1	-	-	-	-	19,0	-	30,1
Machinery	-	-	-	14,0	-	-	-	-	44,6	-	58,6
Mining and quarrying <sup>1</sup>	2,9	-	-	48,1	-	-	-	-	421,9	-	472,9
Food, beverages and tobacco	84,4	-	1,0	1 446,2	-	-	-	30,1	707,8	-	2 269,4
Paper, pulp and printing	-	-	-	93,5	-	-	-	-	54,9	-	148,4
Wood and wood products	-	-	-	7,4	-	-	-	-	19,4	-	26,8
Construction	-	-	2,0	421,1	-	-	-	-	463,2	-	886,3
Textiles and leather	-	-	-	34,5	-	-	-	-	47,9	-	82,4
Not elsewhere specified (Industry)	-	-	-	53,2	-	-	-	0,4	1 475,9	-	1 529,5
<b>Transport</b>	<b>-</b>	<b>-</b>	<b>46 870,4</b>	<b>12 739,8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1 057,9</b>	<b>-</b>	<b>60 668,1</b>
International aviation	-	-	3 002,5	-	-	-	-	-	-	-	3 002,5

<sup>1</sup> Including non-ferrous metals

## ENERGY BALANCE OF GEORGIA, 2015

	Coal	Crude Oil	Oil products	Natural Gas	Nuclear	Hydro	Geothermal, solar etc.	Biofuel & Waste	Electricity	Heat	Total
Domestic aviation	-	-	28,6	-	-	-	-	-	-	-	28,6
Road	-	-	43 560,4	12 739,8	-	-	-	-	-	-	56 300,2
Rail	-	-	250,6	-	-	-	-	-	1 057,9	-	1 308,5
Domestic navigation	-	-	28,3	-	-	-	-	-	-	-	28,3
Pipeline transport	-	-	-	-	-	-	-	-	-	-	-
Not elsewhere specified (Transport)	-	-	-	-	-	-	-	-	-	-	-
<b>Other</b>	<b>55,4</b>	<b>-</b>	<b>1 813,9</b>	<b>30 833,0</b>	<b>-</b>	<b>-</b>	<b>691,5</b>	<b>16 640,3</b>	<b>24 700,2</b>	<b>-</b>	<b>74 734,3</b>
Commercial and public services	31,0	-	620,8	6 394,5	-	-	444,3	285,4	9 161,6	-	16 938,7
Residential	14,6	-	804,8	24 290,0	-	-	213,2	16 354,5	8 864,7	-	50 541,8
Agriculture/forestry/fishing	9,8	-	388,3	148,5	-	-	34,0	0,4	204,0	-	785,0
Not elsewhere specified (Other)	-	-	-	-	-	-	-	-	6 469,8	-	6 469,8
<b>Non-energy use</b>	<b>-</b>	<b>-</b>	<b>4 153,5</b>	<b>9 538,7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>13 692,3</b>
<b>Transformation sector</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Energy sector</b>	<b>-</b>	<b>-</b>	<b>64,6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>64,6</b>
<b>Transport sector</b>	<b>-</b>	<b>-</b>	<b>635,9</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>635,9</b>
International aviation	-	-	-	-	-	-	-	-	-	-	-
Domestic aviation	-	-	0,0	-	-	-	-	-	-	-	0,0
Road	-	-	630,8	-	-	-	-	-	-	-	630,8
Rail	-	-	5,0	-	-	-	-	-	-	-	5,0
Domestic navigation	-	-	0,1	-	-	-	-	-	-	-	0,1
Pipeline transport	-	-	-	-	-	-	-	-	-	-	-
Not elsewhere specified (Transport)	-	-	-	-	-	-	-	-	-	-	-
<b>Industry sector</b>	<b>-</b>	<b>-</b>	<b>3 436,9</b>	<b>9 538,7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>12 975,6</b>
Iron and steel	-	-	13,0	-	-	-	-	-	-	-	13,0

## ENERGY BALANCE OF GEORGIA, 2015

	Coal	Crude Oil	Oil products	Natural Gas	Nuclear	Hydro	Geothermal, solar etc.	Biofuel & Waste	Electricity	Heat	Total
Chemical (including petrochemical)	-	-	0,0	9 538,7	-	-	-	-	-	-	9 538,7
Non-ferrous metals	-	-	...	-	-	-	-	-	-	...	...
Non-metallic minerals	-	-	273,9	-	-	-	-	-	-	-	273,9
Transport equipment	-	-	-	-	-	-	-	-	-	-	-
Machinery	-	-	-	-	-	-	-	-	-	-	-
Mining and quarrying <sup>2</sup>	-	-	62,1	-	-	-	-	-	-	-	62,1
Food, beverages and tobacco	-	-	0,6	-	-	-	-	-	-	-	0,6
Paper, pulp and printing	-	-	0,1	-	-	-	-	-	-	-	0,1
Wood and wood products	-	-	10,6	-	-	-	-	-	-	-	10,6
Construction	-	-	3 063,5	-	-	-	-	-	-	-	3 063,5
Textiles and leather	-	-	-	-	-	-	-	-	-	-	-
Not elsewhere specified (Industry)	-	-	13,0	-	-	-	-	-	-	-	13,0
<b>Other sectors</b>	-	-	<b>16,2</b>	-	-	-	-	-	-	-	<b>16,2</b>
Commercial and public services	-	-	-	-	-	-	-	-	-	-	-
Residential	-	-	-	-	-	-	-	-	-	-	-
Agriculture/forestry/fishing	-	-	0,0	-	-	-	-	-	-	-	0,0
Not elsewhere specified (Other)	-	-	16,1	-	-	-	-	-	-	-	16,1

<sup>2</sup> Including non-ferrous metals

**AGGREGATED ENERGY BALANCE OF GEORGIA, 2015**

(Thousand tonnes of oil equivalent)

	Coal	Crude Oil	Oil products	Natural Gas	Nuclear	Hydro	Geothermal, solar etc.	Biofuel & Waste	Electricity	Heat	Total
Production	124,2	40,8	11,6	9,5	-	726,9	18,5	399,0	-	-	1 330,4
Imports	152,1	135,3	1 382,5	2 090,6	-	-	-	0,1	60,1	-	3 820,7
Exports	0,7	155,0	111,3	83,6	-	-	-	0,7	56,7	-	408,1
International Marine Bunkers	-	-	-	-	-	-	-	-	-	-	-
Stock Changes	-3,7	-6,4	-10,6	-	-	-	-	-0,1	-	-	-20,8
<b>DOMESTIC SUPPLY</b>	<b>271,8</b>	<b>14,7</b>	<b>1 272,2</b>	<b>2 016,5</b>	<b>-</b>	<b>726,9</b>	<b>18,5</b>	<b>398,3</b>	<b>3,4</b>	<b>-</b>	<b>4 722,3</b>
Available	271,8	14,7	1 272,2	2 016,5	-	726,9	18,5	398,3	934,8	-	-
Transfers	-	-	-	-	-	-	-	-	-	-	-
Statistical Differences	-	0,0	0,0	0,0	-	-	-	0,0	0,0	-	0,0
<b>Transformation Sector - Input</b>	<b>-</b>	<b>14,7</b>	<b>-</b>	<b>542,8</b>	<b>-</b>	<b>726,9</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1 284,4</b>
MA Thermal Electricity Plants	-	-	-	542,8	-	-	-	-	-	-	542,8
MA Hydro Electricity Plants	-	-	-	-	-	726,9	-	-	-	-	726,9
MA Heat Plants	-	-	-	-	-	-	-	-	-	-	-
Petroleum Refineries	-	14,7	-	-	-	-	-	-	-	-	14,7
<b>Transformation Sector - Production</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>931,4</b>	<b>-</b>	<b>931,4</b>
MA Thermal Electricity Plants	-	-	-	-	-	-	-	-	204,5	-	204,5
MA Hydro Electricity Plants	-	-	-	-	-	-	-	-	726,9	-	726,9
MA Heat Plants	-	-	-	-	-	-	-	-	-	-	-
Petroleum Refineries	-	-	-	-	-	-	-	-	-	-	-
<b>Energy Sector</b>	<b>0,5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>21,9</b>	<b>-</b>	<b>22,3</b>
Coal Mines	0,5	-	-	-	-	-	-	-	1,2	-	1,7
Oil and Gas Extraction	-	-	-	-	-	-	-	-	-	-	-
Petroleum Refineries	-	-	-	-	-	-	-	-	-	-	-

## ENERGY BALANCE OF GEORGIA, 2015

	Coal	Crude Oil	Oil products	Natural Gas	Nuclear	Hydro	Geothermal, solar etc.	Biofuel & Waste	Electricity	Heat	Total
Own Use in Thermal Electricity Plants	-	-	-	-	-	-	-	-	9,7	-	9,7
Own Use in Hydro Electricity Plants	-	-	-	-	-	-	-	-	11,0	-	11,0
Used for Pumped Storage	-	-	-	-	-	-	-	-	-	-	-
Non-specified (Energy)	-	-	-	-	-	-	-	-	-	-	-
<b>Distribution Losses</b>	-	-	-	<b>109,1</b>	-	-	<b>2,0</b>	-	<b>61,2</b>	-	<b>172,3</b>
<b>FINAL CONSUMPTION</b>	<b>271,4</b>	-	<b>1 272,2</b>	<b>1 364,5</b>	-	-	<b>16,5</b>	<b>398,3</b>	<b>851,8</b>	-	<b>4 174,6</b>
<b>Industry</b>	<b>270,0</b>	-	<b>10,2</b>	<b>96,0</b>	-	-	-	<b>0,8</b>	<b>236,6</b>	-	<b>613,6</b>
Iron and steel	76,0	-	0,3	13,1	-	-	-	0,0	107,5	-	196,8
Chemical (including petrochemical)	-	-	-	2,5	-	-	-	-	27,3	-	29,8
Non-ferrous metals	-	-	-	...	-	-	-	-	...	-	...
Non-metallic minerals	192,0	-	9,8	29,5	-	-	-	0,1	24,1	-	255,5
Transport equipment	-	-	0,0	0,3	-	-	-	-	0,5	-	0,7
Machinery	-	-	-	0,3	-	-	-	-	1,1	-	1,4
Mining and quarrying <sup>3</sup>	0,1	-	-	1,1	-	-	-	-	10,1	-	11,3
Food, beverages and tobacco	2,0	-	0,0	34,5	-	-	-	0,7	16,9	-	54,2
Paper, pulp and printing	-	-	-	2,2	-	-	-	-	1,3	-	3,5
Wood and wood products	-	-	-	0,2	-	-	-	-	0,5	-	0,6
Construction	-	-	0,0	10,1	-	-	-	-	11,1	-	21,2
Textiles and leather	-	-	-	0,8	-	-	-	-	1,1	-	2,0
Not elsewhere specified (Industry)	-	-	0,0	1,3	-	-	-	0,0	35,3	-	36,5
<b>Transport</b>	-	-	<b>1 119,5</b>	<b>304,3</b>	-	-	-	-	<b>25,3</b>	-	<b>1 449,0</b>
International aviation	-	-	71,7	-	-	-	-	-	-	-	71,7
Domestic aviation	-	-	0,7	-	-	-	-	-	-	-	0,7
Road	-	-	1 040,4	304,3	-	-	-	-	-	-	1 344,7
Rail	-	-	6,0	-	-	-	-	-	25,3	-	31,3

<sup>3</sup> Including non-ferrous metals



## ENERGY BALANCE OF GEORGIA, 2015

	Coal	Crude Oil	Oil products	Natural Gas	Nuclear	Hydro	Geothermal, solar etc.	Biofuel & Waste	Electricity	Heat	Total
Domestic navigation	-	-	0,7	-	-	-	-	-	-	-	0,7
Pipeline transport	-	-	-	-	-	-	-	-	-	-	-
Not elsewhere specified (Transport)	-	-	-	-	-	-	-	-	-	-	-
<b>Other</b>	<b>1,3</b>	<b>-</b>	<b>43,3</b>	<b>736,4</b>	<b>-</b>	<b>-</b>	<b>16,5</b>	<b>397,4</b>	<b>590,0</b>	<b>-</b>	<b>1 785,0</b>
Commercial and public services	0,7	-	14,8	152,7	-	-	10,6	6,8	218,8	-	404,5
Residential	0,3	-	19,2	580,2	-	-	5,1	390,6	211,7	-	1 207,2
Agriculture/forestry/fishing	0,2	-	9,3	3,5	-	-	0,8	0,0	4,9	-	18,7
Not elsewhere specified (Other)	-	-	-	-	-	-	-	-	154,5	-	154,5
<b>Non-energy use</b>	<b>-</b>	<b>-</b>	<b>99,2</b>	<b>227,8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>327,0</b>
<b>Transformation sector</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Energy sector</b>	<b>-</b>	<b>-</b>	<b>1,5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,5</b>
<b>Transport sector</b>	<b>-</b>	<b>-</b>	<b>15,2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>15,2</b>
International aviation	-	-	-	-	-	-	-	-	-	-	-
Domestic aviation	-	-	0,0	-	-	-	-	-	-	-	0,0
Road	-	-	15,1	-	-	-	-	-	-	-	15,1
Rail	-	-	0,1	-	-	-	-	-	-	-	0,1
Domestic navigation	-	-	0,0	-	-	-	-	-	-	-	0,0
Pipeline transport	-	-	-	-	-	-	-	-	-	-	-
Not elsewhere specified (Transport)	-	-	-	-	-	-	-	-	-	-	-
<b>Industry sector</b>	<b>-</b>	<b>-</b>	<b>82,1</b>	<b>227,8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>309,9</b>
Iron and steel	-	-	0,3	-	-	-	-	-	-	-	0,3
Chemical (including petrochemical)	-	-	0,0	227,8	-	-	-	-	-	-	227,8
Non-ferrous metals	-	-	...	-	-	-	-	-	...	-	...
Non-metallic minerals	-	-	6,5	-	-	-	-	-	-	-	6,5
Transport equipment	-	-	-	-	-	-	-	-	-	-	-

## ENERGY BALANCE OF GEORGIA, 2015

	Coal	Crude Oil	Oil products	Natural Gas	Nuclear	Hydro	Geothermal, solar etc.	Biofuel & Waste	Electricity	Heat	Total
Machinery	-	-	-	-	-	-	-	-	-	-	-
Mining and quarrying <sup>4</sup>	-	-	1,5	-	-	-	-	-	-	-	1,5
Food, beverages and tobacco	-	-	0,0	-	-	-	-	-	-	-	0,0
Paper, pulp and printing	-	-	0,0	-	-	-	-	-	-	-	0,0
Wood and wood products	-	-	0,3	-	-	-	-	-	-	-	0,3
Construction	-	-	73,2	-	-	-	-	-	-	-	73,2
Textiles and leather	-	-	-	-	-	-	-	-	-	-	-
Not elsewhere specified (Industry)	-	-	0,3	-	-	-	-	-	-	-	0,3
<b>Other sectors</b>	-	-	<b>0,4</b>	-	-	-	-	-	-	-	<b>0,4</b>
Commercial and public services	-	-	-	-	-	-	-	-	-	-	-
Residential	-	-	-	-	-	-	-	-	-	-	-
Agriculture/forestry/fishing	-	-	0,0	-	-	-	-	-	-	-	0,0
Not elsewhere specified (Other)	-	-	0,4	-	-	-	-	-	-	-	0,4

<sup>4</sup> Including non-ferrous metals

# ELECTRICITY AND HEAT



## SUPPLY AND CONSUMPTION OF ELECTRICITY AND HEAT, 2015

	Hydro (GWh)	Geothermal (TJ)	Solar (TJ)	Electricity (GWh)
Production	8 453,8	675,2	99,3	10 832,5
Imports	-	-	-	699,3
Exports	-	-	-	659,9
Stock Changes	-	-	-	-
<b>DOMESTIC SUPPLY</b>	<b>8 453,8</b>	<b>675,2</b>	<b>99,3</b>	<b>10 871,9</b>
Transfers	-	-	-	-
Statistical Differences	0,0	0,0	0,0	0,0
<b>Transformation Sector - Input</b>	<b>8 453,8</b>	<b>-</b>	<b>-</b>	<b>-</b>
MA Hydro Electricity Plants	8 453,8	-	-	-
<b>Transformation Sector - Production</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10 832,5</b>
MA Thermal Electricity Plants	-	-	-	2 378,7
MA Hydro Electricity Plants	-	-	-	8 453,8
<b>Energy Sector</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>254,1</b>
Coal Mines	-	-	-	14,1
Own Use in Thermal Electricity Plants	-	-	-	112,3
Own Use in Hydro Electricity Plants	-	-	-	127,8
<b>Distribution Losses</b>	<b>-</b>	<b>83,0</b>	<b>-</b>	<b>711,4</b>
<b>FINAL CONSUMPTION</b>	<b>-</b>	<b>592,2</b>	<b>99,3</b>	<b>9 906,4</b>
<b>Industry</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2 751,3</b>
Iron and steel	-	-	-	1 250,3
Chemical (including petrochemical)	-	-	-	317,3
Non-ferrous metals	-	-	-	...
Non-metallic minerals	-	-	-	279,8
Transport equipment	-	-	-	5,3
Machinery	-	-	-	12,4
Mining and quarrying <sup>1</sup>	-	-	-	117,2
Food, beverages and tobacco	-	-	-	196,6
Paper, pulp and printing	-	-	-	15,3
Wood and wood products	-	-	-	5,4
Construction	-	-	-	128,7
Textiles and leather	-	-	-	13,3
Not elsewhere specified (Industry)	-	-	-	410,0
<b>Transport</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>293,9</b>
Rail	-	-	-	293,9

<sup>1</sup> Including non-ferrous metals

## ELECTRICITY AND HEAT

	Hydro (GWh)	Geothermal (TJ)	Solar (TJ)	Electricity (GWh)
<b>Other</b>	-	<b>592,2</b>	<b>99,3</b>	<b>6 861,2</b>
Commercial and public services	-	345,0	99,3	2 544,9
Residential	-	213,2	...	2 462,4
Agriculture/forestry/fishing	-	34,0	-	56,7
Not elsewhere specified (Other)	-	-	-	1 797,2

**SUPPLY AND CONSUMPTION OF ELECTRICITY AND HEAT, 2015**  
(TJ)

	Hydro	Geothermal	Solar	Electricity	Total
Production	30 433,6	675,2	99,3	-	31 208,1
Imports	-	-	-	2 517,5	2 517,5
Exports	-	-	-	2 375,7	2 375,7
Stock Changes	-	-	-	-	-
<b>DOMESTIC SUPPLY</b>	<b>30 433,6</b>	<b>675,2</b>	<b>99,3</b>	<b>141,8</b>	<b>31 349,8</b>
Available	30 433,6	675,2	99,3	39 138,8	-
Transfers	-	-	-	-	-
Statistical Differences	0,0	0,0	0,0	0,0	0,0
<b>Transformation Sector - Input</b>	<b>30 433,6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>30 433,6</b>
MA Hydro Electricity Plants	30 433,6	-	-	-	30 433,6
<b>Transformation Sector - Production</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>38 997,0</b>	<b>38 997,0</b>
MA Thermal Electricity Plants	-	-	-	8 563,5	8 563,5
MA Hydro Electricity Plants	-	-	-	30 433,6	30 433,6
<b>Energy Sector</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>914,9</b>	<b>914,9</b>
Coal Mines	-	-	-	50,8	50,8
Own Use in Thermal Electricity Plants	-	-	-	404,1	404,1
Own Use in Hydro Electricity Plants	-	-	-	459,9	459,9
<b>Distribution Losses</b>	<b>-</b>	<b>83,0</b>	<b>-</b>	<b>2 561,</b>	<b>2 644,0</b>
<b>FINAL CONSUMPTION</b>	<b>-</b>	<b>592,2</b>	<b>99,3</b>	<b>35 662,9</b>	<b>36 354,4</b>
<b>Industry</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9 904,9</b>	<b>9 904,5</b>
Iron and steel	-	-	-	4 500,9	4 500,9
Chemical (including petrochemical)	-	-	-	1 142,3	1 142,3
Non-ferrous metals	-	-	-	...	...
Non-metallic minerals	-	-	-	1 007,1	1 007,1
Transport equipment	-	-	-	19,0	19,0
Machinery	-	-	-	44,6	44,6
Mining and quarrying <sup>2</sup>	-	-	-	421,9	421,9
Food, beverages and tobacco	-	-	-	707,8	707,8
Paper, pulp and printing	-	-	-	54,9	54,9
Wood and wood products	-	-	-	19,4	19,4
Construction	-	-	-	463,2	463,2
Textiles and leather	-	-	-	47,9	47,9
Not elsewhere specified (Industry)	-	-	-	1 475,9	1 475,9

<sup>2</sup> Including non-ferrous metals

## ELECTRICITY AND HEAT

	Hydro	Geothermal	Solar	Electricity	Total
<b>Transport</b>	-	-	-	<b>1 057,9</b>	<b>1 057,9</b>
Rail	-	-	-	1 057,9	1 057,9
<b>Other</b>	-	<b>592,2</b>	<b>99,3</b>	<b>24 700,2</b>	<b>25 391,7</b>
Commercial and public services	-	345,0	99,3	9 161,6	9 605,9
Residential	-	213,2	...	8 864,7	9 077,9
Agriculture/forestry/fishing	-	34,0	-	204,0	238,0
Not elsewhere specified (Other)	-	-	-	6 469,8	6 469,8

**SUPPLY AND CONSUMPTION OF ELECTRICITY AND HEAT, 2015**  
(thousand tonnes of oil equivalent)

	Hydro	Geothermal	Solar	Electricity	Total
Production	726,9	16,1	2,4	-	745,4
Imports	-	-	-	60,1	60,1
Exports	-	-	-	56,7	56,7
Stock Changes	-	-	-	-	-
<b>DOMESTIC SUPPLY</b>	<b>726,9</b>	<b>16,1</b>	<b>2,4</b>	<b>3,4</b>	<b>748,8</b>
Available	726,9	16,1	2,4	934,8	-
Transfers	-	-	-	-	-
Statistical Differences	0,0	0,0	0,0	0,0	0,0
<b>Transformation Sector - Input</b>	<b>726,9</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>726,9</b>
MA Hydro Electricity Plants	726,9	-	-	-	726,9
<b>Transformation Sector - Production</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>931,4</b>	<b>931,4</b>
MA Thermal Electricity Plants	-	-	-	204,5	204,5
MA Hydro Electricity Plants	-	-	-	726,9	726,9
<b>Energy Sector</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>21,9</b>	<b>21,9</b>
Coal Mines	-	-	-	1,2	1,2
Own Use in Thermal Electricity Plants	-	-	-	9,7	9,7
Own Use in Hydro Electricity Plants	-	-	-	11,0	11,0
<b>Distribution Losses</b>	<b>-</b>	<b>2,0</b>	<b>-</b>	<b>61,2</b>	<b>63,2</b>
<b>FINAL CONSUMPTION</b>	<b>-</b>	<b>14,1</b>	<b>2,4</b>	<b>851,8</b>	<b>868,3</b>
<b>Industry</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>236,6</b>	<b>236,6</b>
Iron and steel	-	-	-	107,5	107,5
Chemical (including petrochemical)	-	-	-	27,3	27,3
Non-ferrous metals	-	-	-	...	...
Non-metallic minerals	-	-	-	24,1	24,1
Transport equipment	-	-	-	0,5	0,5
Machinery	-	-	-	1,1	1,1
Mining and quarrying <sup>3</sup>	-	-	-	10,1	10,1
Food, beverages and tobacco	-	-	-	16,9	16,9
Paper, pulp and printing	-	-	-	1,3	1,3
Wood and wood products	-	-	-	0,5	0,5
Construction	-	-	-	11,1	11,1
Textiles and leather	-	-	-	1,1	1,1
Not elsewhere specified (Industry)	-	-	-	35,3	35,3

<sup>3</sup> Including non-ferrous metals



## ELECTRICITY AND HEAT

	Hydro	Geothermal	Solar	Electricity	Total
<b>Transport</b>	-	-	-	<b>25,3</b>	<b>25,3</b>
Rail	-	-	-	25,3	25,3
<b>Other</b>	-	<b>14,1</b>	<b>2,4</b>	<b>590,0</b>	<b>606,5</b>
Commercial and public services	-	8,2	2,4	218,8	229,4
Residential	-	5,1	...	211,7	216,8
Agriculture/forestry/fishing	-	0,8	-	4,9	5,7
Not elsewhere specified (Other)	-	-	-	154,5	154,5

# NATURAL GAS



## SUPPLY AND CONSUMPTION OF NATURAL GAS, 2015

	Natural Gas (mil. m <sup>3</sup> )
Production	11,4
Imports	2 500,8
Exports	100,0
Stock Changes	-
<b>DOMESTIC SUPPLY</b>	<b>2 412,1</b>
Transfers	-
Statistical Differences	0,0
<b>Transformation Sector - Input</b>	<b>649,3</b>
MA Thermal Electricity Plants	649,3
MA Hydro Electricity Plants	-
MA Heat Plants	-
Petroleum Refineries	-
<b>Distribution Losses</b>	<b>130,5</b>
<b>FINAL CONSUMPTION</b>	<b>1 632,3</b>
<b>Industry</b>	<b>114,8</b>
Iron and steel	15,6
Chemical (including petrochemical)	3,0
Non-ferrous metals	...
Non-metallic minerals	35,3
Transport equipment	0,3
Machinery	0,4
Mining and quarrying <sup>1</sup>	1,4
Food, beverages and tobacco	41,3
Paper, pulp and printing	2,7
Wood and wood products	0,2
Construction	12,0
Textiles and leather	1,0
Not elsewhere specified (Industry)	1,5
<b>Transport</b>	<b>364,0</b>
Road	364,0
<b>Other</b>	<b>880,9</b>
Commercial and public services	182,7
Residential	694,0
Agriculture/forestry/fishing	4,2
other	-

<sup>1</sup> Including non-ferrous metals

## NATURAL GAS

	Natural Gas (mil. m <sup>3</sup> )
<b>Non-energy use</b>	<b>272,5</b>
<b>Industry sector</b>	<b>272,5</b>
Chemical (including petrochemical)	272,5

## SUPPLY AND CONSUMPTION OF NATURAL GAS, 2015

(TJ)

	Natural Gas
Production	397,4
Imports	87 528,0
Exports	3 500,4
Stock Changes	-
<b>DOMESTIC SUPPLY</b>	<b>84 425,0</b>
Available	84 425,0
Transfers	-
Statistical Differences	0,0
<b>Transformation Sector - Input</b>	<b>22 727,2</b>
MA Thermal Electricity Plants	22 727,2
MA Hydro Electricity Plants	-
MA Heat Plants	-
Petroleum Refineries	-
<b>Distribution Losses</b>	<b>4 568,3</b>
<b>FINAL CONSUMPTION</b>	<b>57 129,5</b>
<b>Industry</b>	<b>4 018,0</b>
Iron and steel	547,2
Chemical (including petrochemical)	104,6
Non-ferrous metals	...
Non-metallic minerals	1 237,1
Transport equipment	11,1
Machinery	14,0
Mining and quarrying <sup>2</sup>	48,1
Food, beverages and tobacco	1 446,2
Paper, pulp and printing	93,5
Wood and wood products	7,4
Construction	421,1
Textiles and leather	34,5
Not elsewhere specified (Industry)	53,2
<b>Transport</b>	<b>12 739,8</b>
Road	12 739,8
<b>Other</b>	<b>30 833,0</b>
Commercial and public services	6 394,5
Residential	24 290,0

<sup>2</sup> Including non-ferrous metals

## NATURAL GAS

	Natural Gas
Agriculture/forestry/fishing	148,5
Not elsewhere specified (Other)	-
<b>Non-energy use</b>	<b>9 538,7</b>
<b>Industry sector</b>	<b>9 538,7</b>
Chemical (including petrochemical)	9 538,7

## SUPPLY AND CONSUMPTION OF NATURAL GAS, 2015

(Thousand tonnes of oil equivalent)

	Natural Gas
Production	9,5
Imports	2 090,6
Exports	83,6
Stock Changes	-
<b>DOMESTIC SUPPLY</b>	<b>2 016,5</b>
Available	2 016,5
Transfers	-
Statistical Differences	-
<b>Transformation Sector - Input</b>	<b>542,8</b>
MA Thermal Electricity Plants	542,8
MA Hydro Electricity Plants	-
MA Heat Plants	-
Petroleum Refineries	-
<b>Distribution Losses</b>	<b>109,1</b>
<b>FINAL CONSUMPTION</b>	<b>1 364,5</b>
<b>Industry</b>	<b>96,0</b>
Iron and steel	13,1
Chemical (including petrochemical)	2,5
Non-ferrous metals	...
Non-metallic minerals	29,5
Transport equipment	0,3
Machinery	0,3
Mining and quarrying <sup>3</sup>	1,1
Food, beverages and tobacco	34,5
Paper, pulp and printing	2,2
Wood and wood products	0,2
Construction	10,1
Textiles and leather	0,8
Not elsewhere specified (Industry)	1,3
<b>Transport</b>	<b>304,3</b>
Road	304,3
<b>Other</b>	<b>736,4</b>
Commercial and public services	152,7
Residential	580,2
Agriculture/forestry/fishing	3,5

<sup>3</sup> Including non-ferrous metals

## NATURAL GAS

	Natural Gas
Not elsewhere specified (Other)	-
<b>Non-energy use</b>	<b>227,8</b>
<b>Industry sector</b>	<b>227,8</b>
Chemical (including petrochemical)	227,8



# COAL



**SUPPLY AND CONSUMPTION OF COAL, 2015**  
(Thousand tonnes)

	Anthracite	Other Bit. Coal	Lignite/ Brown Coal	Coke Oven Coke
Production	-	-	305,9	-
Imports	7,6	102,1	-	122,6
Exports	-	-	1,7	-
Stock Changes	-4,4	16,4	-1,4	-14,1
<b>DOMESTIC SUPPLY</b>	<b>3,2</b>	<b>118,4</b>	<b>302,8</b>	<b>108,5</b>
Transfers	-	-	-	-
Statistical Differences	0,0	0,0	0,0	0,0
<b>Energy Sector</b>	<b>-</b>	<b>-</b>	<b>1,1</b>	<b>-</b>
Coal Mines	-	-	1,1	-
<b>FINAL CONSUMPTION</b>	<b>3,2</b>	<b>118,4</b>	<b>301,6</b>	<b>108,5</b>
<b>Industry</b>	<b>2,3</b>	<b>118,4</b>	<b>299,8</b>	<b>108,5</b>
Iron and steel	-	0,0	-	108,5
Non-metallic minerals	-	117,8	299,7	-
Mining and quarrying <sup>1</sup>	-	-	0,2	-
Food, beverages and tobacco	2,3	0,6	-	-
Not elsewhere specified (Industry)	-	-	-	-
<b>Other</b>	<b>0,8</b>	<b>-</b>	<b>1,8</b>	<b>-</b>
Commercial and public services	0,8	-	0,5	-
Residential	-	-	0,9	-
Agriculture/forestry/fishing	0,1	-	0,5	-

<sup>1</sup> Including non-ferrous metals

## SUPPLY AND CONSUMPTION OF COAL, 2015

(TJ)

	Anthracite	Other Bit. Coal	Lignite/ Brown Coal	Coke Oven Coke	Total
Production	-	-	5 199,8	-	5 199,8
Imports	221,4	2 551,4	-	3 593,6	6 366,4
Exports	-	-	29,6	-	29,6
Stock Changes	-128,4	408,9	-23,0	-413,0	-155,6
<b>DOMESTIC SUPPLY</b>	<b>93,0</b>	<b>2 960,2</b>	<b>5 147,2</b>	<b>3 180,6</b>	<b>11 381,0</b>
Available	93,0	2 960,2	5 147,2	3 180,6	11 381,0
Transfers	-	-	-	-	-
Statistical Differences	0,0	0,0	0,0	0,0	0,0
<b>Energy Sector</b>	<b>-</b>	<b>-</b>	<b>19,4</b>	<b>-</b>	<b>19,4</b>
Coal Mines	-	-	19,4	-	19,4
<b>FINAL CONSUMPTION</b>	<b>93,0</b>	<b>2 960,2</b>	<b>5 127,8</b>	<b>3 180,6</b>	<b>11 361,7</b>
<b>Industry</b>	<b>68,4</b>	<b>2 960,2</b>	<b>5 097,0</b>	<b>3 180,6</b>	<b>11 306,2</b>
Iron and steel	-	0,5	-	3 180,6	3 181,1
Non-metallic minerals	-	2 943,8	5 094,1	-	8 037,8
Mining and quarrying <sup>2</sup>	-	-	2,9	-	2,9
Food, beverages and tobacco	68,4	16,0	-	-	84,4
Not elsewhere specified (Industry)	-	-	-	-	-
<b>Other</b>	<b>24,6</b>	<b>-</b>	<b>30,9</b>	<b>-</b>	<b>55,4</b>
Commercial and public services	22,9	-	8,2	-	31,0
Residential	-	-	14,6	-	14,6
Agriculture/forestry/fishing	1,7	-	8,1	-	9,8

<sup>2</sup> Including non-ferrous metals

## SUPPLY AND CONSUMPTION OF COAL, 2015

(Thousand tonnes of oil equivalent)

	Anthracite	Other Bit. Coal	Lignite/ Brown Coal	Coke Oven Coke	Total
Production	-	-	124,2	-	124,2
Imports	5,3	60,9	-	85,8	152,1
Exports	-	-	0,7	-	0,7
Stock Changes	-3,1	9,8	-0,5	-9,9	-3,7
<b>Domestic Supply</b>	<b>2,2</b>	<b>70,7</b>	<b>122,9</b>	<b>76,0</b>	<b>271,8</b>
Available	2,2	70,7	122,9	76,0	271,8
Transfers	-	-	-	-	-
Statistical Differences	0,0	0,0	0,0	0,0	0,0
<b>Energy Sector</b>	<b>-</b>	<b>-</b>	<b>0,5</b>	<b>-</b>	<b>0,5</b>
Coal Mines	-	-	0,5	-	0,5
<b>FINAL CONSUMPTION</b>	<b>2,2</b>	<b>70,7</b>	<b>122,5</b>	<b>76,0</b>	<b>271,4</b>
<b>Industry</b>	<b>1,6</b>	<b>70,7</b>	<b>121,7</b>	<b>76,0</b>	<b>270,0</b>
Iron and steel	-	0,0	-	76,0	76,0
Non-metallic minerals	-	70,3	121,7		192,0
Mining and quarrying <sup>3</sup>	-	-	0,1	-	0,1
Food, beverages and tobacco	1,6	0,4	-	-	2,0
Not elsewhere specified (Industry)	-	-	-	-	-
<b>Other</b>	<b>0,6</b>	<b>-</b>	<b>0,7</b>	<b>-</b>	<b>1,3</b>
Commercial and public services	0,5	-	0,2	-	0,7
Residential	-	-	0,3	-	0,3
Agriculture/forestry/fishing	0,0	-	0,2	-	0,2

<sup>3</sup> Including non-ferrous metals

# OIL AND OIL PRODUCTS



## SUPPLY AND CONSUMPTION OF OIL AND OIL PRODUCTS, 2015

	Crude Oil (1000 tonnes)	Liquefied Petroleum Gases (1000 tonnes)	Motor Gasoline (1000 tonnes)	Kerosene type Jet Fuel (1000 tonnes)	Kerosene (1000 tonnes)	Road diesel (1000 tonnes)	Heating and other gas oil (1000 tonnes)	Fuel oil-low sulphur (< 1%) (1000 tonnes)	Fuel oil-high sulphur (>= 1%) (1000 tonnes)	Lubricants (1000 tonnes)	Bitumen (1000 tonnes)	Paraffin Waxes (1000 tonnes)	Non-specified Petroleum Prods. (1000 tonnes)
Production	40,2	-	-	-	-	4,5	-	4,9	-	-	-	-	2,2
Imports	133,3	15,0	441,2	64,6	0,0	583,2	14,1	106,6	-	20,2	87,4	0,6	14,3
Exports	152,7	-	0,6	-	-	0,8	-	109,1	-	0,7	-	0,0	-
International Marine Bunkers	-	-	-	-	-	-	-	-	-	-	-	-	-
Stock Changes	-6,3	3,4	-17,7	5,5	-	3,7	-	-1,2	-	0,3	1,5	-	-6,2
<b>DOMESTIC SUPPLY</b>	<b>14,5</b>	<b>18,4</b>	<b>422,9</b>	<b>70,1</b>	<b>0,0</b>	<b>590,6</b>	<b>14,1</b>	<b>1,2</b>	<b>-</b>	<b>19,9</b>	<b>88,9</b>	<b>0,5</b>	<b>10,3</b>
Transfers	-	-	-	-	-	-	-	-	-	-	-	-	-
Statistical Differences	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	-	0,0	0,0	0,0	0,0
<b>Transformation Sector - Input</b>	<b>14,5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Petroleum Refineries	14,5	-	-	-	-	-	-	-	-	-	-	-	-
<b>FINAL CONSUMPTION</b>	<b>-</b>	<b>18,4</b>	<b>422,9</b>	<b>70,1</b>	<b>0,0</b>	<b>590,6</b>	<b>14,1</b>	<b>1,2</b>	<b>-</b>	<b>19,9</b>	<b>88,9</b>	<b>0,5</b>	<b>10,3</b>
<b>Industry</b>	<b>-</b>	<b>0,25</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0,3</b>	<b>0,3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Iron and steel	-	0,0	-	-	-	-	0,2	-	-	-	-	-	-
Chemical (including petrochemical)	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-ferrous metals	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-metallic minerals	-	0,2	-	-	-	-	0,0	0,2	-	-	-	-	10,3
Transport equipment	-	0,0	-	-	-	-	-	-	-	-	-	-	-
Mining and quarrying <sup>1</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-
Food, beverages and tobacco	-	0,0	-	-	-	-	0,0	0,0	-	-	-	-	-
Wood and wood products	-	-	-	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> Including non-ferrous metals

## OIL AND OIL PRODUCTS

	Crude Oil (1000 tonnes)	Liquefied Petroleum Gases (1000 tonnes)	Motor Gasoline (1000 tonnes)	Kerosene type Jet Fuel (1000 tonnes)	Kerosene (1000 tonnes)	Road diesel (1000 tonnes)	Heating and other gas oil (1000 tonnes)	Fuel oil-low sulphur ( < 1%) (1000 tonnes)	Fuel oil-high sulphur (>= 1%) (1000 tonnes)	Lubricants (1000 tonnes)	Bitumen (1000 tonnes)	Paraffin Waxes (1000 tonnes)	Non-specified Petroleum Prods. (1000 tonnes)
Construction	-	0,0	-	-	-	-	0,0	0,0	-	-	-	-	-
Not elsewhere specified (Industry)	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport</b>	-	<b>0,3</b>	<b>422,8</b>	<b>70,1</b>	-	<b>581,7</b>	-	<b>0,4</b>	-	-	-	-	-
International aviation	-	-	-	69,5	-	-	-	-	-	-	-	-	-
Domestic aviation	-	-	-	0,7	-	-	-	-	-	-	-	-	-
Road	-	0,3	422,8	-	-	575,7	-	-	-	-	-	-	-
Rail	-	-	-	-	-	5,3	-	0,4	-	-	-	-	-
Domestic navigation	-	-	-	-	-	0,7	-	-	-	-	-	-	-
<b>Other</b>	-	<b>17,9</b>	<b>0,1</b>	-	<b>0,0</b>	<b>8,9</b>	<b>13,8</b>	<b>0,5</b>	-	-	-	-	-
Commercial and public services	-	-	-	-	-	-	13,8	0,5	-	-	-	-	-
Residential	-	17,9	-	-	0,0	-	-	-	-	-	-	-	-
Agriculture/forestry/fishing	-	0,0	0,1	-	-	8,9	-	-	-	-	-	-	-
<b>Non-energy use</b>	-	-	-	-	-	-	-	-	-	<b>19,9</b>	<b>88,9</b>	<b>0,5</b>	-
<b>Energy sector</b>	-	-	-	-	-	-	-	-	-	<b>1,7</b>	-	-	-
<b>Transport sector</b>	-	-	-	-	-	-	-	-	-	<b>16,7</b>	-	-	-
Domestic aviation	-	-	-	-	-	-	-	-	-	0,0	-	-	-
Road	-	-	-	-	-	-	-	-	-	16,6	-	-	-
Rail	-	-	-	-	-	-	-	-	-	0,1	-	-	-
Domestic navigation	-	-	-	-	-	-	-	-	-	0,0	-	-	-
<b>Industry sector</b>	-	-	-	-	-	-	-	-	-	<b>1,4</b>	<b>88,9</b>	<b>0,1</b>	-
Iron and steel	-	-	-	-	-	-	-	-	-	0,3	-	-	-
Chemical (including petrochemical)	-	-	-	-	-	-	-	-	-	0,0	-	-	-

## OIL AND OIL PRODUCTS

	Crude Oil (1000 tonnes)	Liquefied Petroleum Gases (1000 tonnes)	Motor Gasoline (1000 tonnes)	Kerosene type Jet Fuel (1000 tonnes)	Kerosene (1000 tonnes)	Road diesel (1000 tonnes)	Heating and other gas oil (1000 tonnes)	Fuel oil-low sulphur (< 1%) (1000 tonnes)	Fuel oil-high sulphur (>= 1%) (1000 tonnes)	Lubricants (1000 tonnes)	Bitumen (1000 tonnes)	Paraffin Waxes (1000 tonnes)	Non-specified Petroleum Prods. (1000 tonnes)
Non-metallic minerals	-	-	-	-	-	-	-	-	-	0,2	7,0	-	-
Mining and quarrying <sup>2</sup>	-	-	-	-	-	-	-	-	-	0,2	1,4	-	-
Food, beverages and tobacco	-	-	-	-	-	-	-	-	-	0,0	-	-	-
Paper, pulp and printing	-	-	-	-	-	-	-	-	-	0,0	-	-	-
Wood and wood products	-	-	-	-	-	-	-	-	-	0,3	-	-	-
Construction	-	-	-	-	-	-	-	-	-	0,1	80,5	-	-
Not elsewhere specified (Industry)	-	-	-	-	-	-	-	-	-	0,2	-	0,1	-
<b>Other sectors</b>	-	-	-	-	-	-	-	-	-	<b>0,0</b>	-	<b>0,4</b>	-
Agriculture/forestry/fishing	-	-	-	-	-	-	-	-	-	0,0	-	-	-
Not elsewhere specified (Other)	-	-	-	-	-	-	-	-	-	-	-	0,4	-

<sup>2</sup> Including non-ferrous metals



## SUPPLY AND CONSUMPTION OF OIL AND OIL PRODUCTS, 2015

(TJ)

	Crude Oil	Liquefied Petroleum Gases	Motor Gasoline	Kerosene type Jet Fuel	Kerosene	Road diesel	Heating and other gas oil	Fuel oil-low sulph. (< 1%)	Fuel oil-high sulph. (>=1%)	Lubricants	Bitumen	Paraffin Waxes	Non-specified Petroleum Prods.	Total
Production	1 708,5	-	-	-	-	195,0	-	205,3	-	-	-	-	83,6	2 192,4
Imports	5 665,3	673,3	19 411,1	2 792,6	1,2	25 270,1	611,0	4 466,5	-	769,4	3 321,5	21,0	543,9	63 546,8
Exports	6 490,9	-	26,9	-	-	36,0	-	4 571,3	-	25,0	-	0,4	-	11 150,6
International Marine Bunkers	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stock Changes	-266,7	153,0	-777,6	238,4	-	161,7	-	-49,0	-	10,4	56,7	-	-235,6	-708,6
<b>DOMESTIC SUPPLY</b>	<b>616,2</b>	<b>826,3</b>	<b>18 606,6</b>	<b>3 031,0</b>	<b>1,2</b>	<b>25 590,7</b>	<b>611,0</b>	<b>51,5</b>	<b>-</b>	<b>754,8</b>	<b>3 378,1</b>	<b>20,6</b>	<b>391,9</b>	<b>53 880,0</b>
Available	616,2	826,3	18 606,6	3 031,0	1,2	25 590,7	611,0	51,5	-	754,8	3 378,1	20,6	391,9	53 880,0
Transfers	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Statistical Differences	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	-	0,0	0,0	0,0	0,0	0,0
<b>Transformation Sector - Input</b>	<b>616,3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>616,3</b>
Petroleum Refineries	616,3	-	-	-	-	-	-	-	-	-	-	-	-	616,3
<b>FINAL CONSUMPTION</b>	<b>-</b>	<b>826,3</b>	<b>18 606,6</b>	<b>3 031,0</b>	<b>1,2</b>	<b>25 590,7</b>	<b>611,0</b>	<b>51,5</b>	<b>-</b>	<b>754,8</b>	<b>3 378,1</b>	<b>20,6</b>	<b>391,9</b>	<b>53 263,7</b>
<b>Industry</b>	<b>-</b>	<b>11,2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>11,1</b>	<b>11,7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>391,9</b>	<b>425,9</b>
Iron and steel	-	0,9	-	-	-	-	9,8	-	-	-	-	-	-	10,7
Chemical (including petrochemical)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-ferrous metals	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-metallic minerals	-	9,6	-	-	-	-	0,5	10,2	-	-	-	-	391,9	412,2
Transport equipment	-	0,0	-	-	-	-	-	-	-	-	-	-	-	0,0

## OIL AND OIL PRODUCTS

	Crude Oil	Liquefied Petroleum Gases	Motor Gasoline	Kerosene type Jet Fuel	Kerosene	Road diesel	Heating and other gas oil	Fuel oil-low sulph. (< 1%)	Fuel oil-high sulph. (>=1%)	Lubricants	Bitumen	Paraffin Waxes	Non-specified Petroleum Prods.	Total
Mining and quarrying <sup>3</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Food, beverages and tobacco	-	0,3	-	-	-	-	0,6	0,1	-	-	-	-	-	1,0
Wood and wood products	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Construction	-	0,3	-	-	-	-	0,2	1,5	-	-	-	-	-	2,0
Not elsewhere specified (Industry)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport</b>	-	<b>11,5</b>	<b>18 602,3</b>	<b>3 031,0</b>	-	<b>25 206,8</b>	-	<b>18,9</b>	-	-	-	-	-	<b>46 870,4</b>
International aviation	-	-	-	3 002,5	-	-	-	-	-	-	-	-	-	3 002,5
Domestic aviation	-	-	-	28,6	-	-	-	-	-	-	-	-	-	28,6
Road	-	11,5	18 602,3	-	-	24 946,7	-	-	-	-	-	-	-	43 560,4
Rail	-	-	-	-	-	231,8	-	18,9	-	-	-	-	-	250,6
Domestic navigation	-	-	-	-	-	28,3	-	-	-	-	-	-	-	28,3
<b>Other</b>	-	<b>803,7</b>	<b>4,3</b>	-	<b>1,2</b>	<b>383,9</b>	<b>599,8</b>	<b>21,0</b>	-	-	-	-	-	<b>1 813,9</b>
Commercial and public services	-	-	-	-	-	-	599,8	21,0	-	-	-	-	-	620,8
Residential	-	803,6	-	-	1,2	-	-	-	-	-	-	-	-	804,8
Agriculture/forestry/fishing	-	0,1	4,3	-	-	383,9	-	-	-	-	-	-	-	388,3
<b>Non-energy use</b>	-	-	-	-	-	-	-	-	-	<b>754,8</b>	<b>3 378,1</b>	<b>20,6</b>	-	<b>4 153,5</b>
<b>Energy sector</b>	-	-	-	-	-	-	-	-	-	<b>64,6</b>	-	-	-	<b>64,6</b>
<b>Transport sector</b>	-	-	-	-	-	-	-	-	-	<b>635,9</b>	-	-	-	<b>635,9</b>
Domestic aviation	-	-	-	-	-	-	-	-	-	0,0	-	-	-	0,0
Road	-	-	-	-	-	-	-	-	-	630,8	-	-	-	630,8
Rail	-	-	-	-	-	-	-	-	-	5,0	-	-	-	5,0

<sup>3</sup> Including non-ferrous metals

## OIL AND OIL PRODUCTS

	Crude Oil	Liquefied Petroleum Gases	Motor Gasoline	Kerosene type Jet Fuel	Kerosene	Road diesel	Heating and other gas oil	Fuel oil-low sulph. (< 1%)	Fuel oil-high sulph. (>=1%)	Lubricants	Bitumen	Paraffin Waxes	Non-specified Petroleum Prods.	Total
Domestic navigation	-	-	-	-	-	-	-	-	-	0,1	-	-	-	0,1
<b>Industry sector</b>	-	-	-	-	-	-	-	-	-	<b>54,3</b>	<b>3 378,1</b>	<b>4,4</b>	-	<b>3 436,9</b>
Iron and steel	-	-	-	-	-	-	-	-	-	13,0	-	-	-	13,0
Chemical (including petrochemical)	-	-	-	-	-	-	-	-	-	0,0	-	-	-	0,0
Non-metallic minerals	-	-	-	-	-	-	-	-	-	8,0	265,9	-	-	273,9
Mining and quarrying <sup>4</sup>	-	-	-	-	-	-	-	-	-	8,5	53,6	-	-	62,1
Food, beverages and tobacco	-	-	-	-	-	-	-	-	-	0,6	-	-	-	0,6
Paper, pulp and printing	-	-	-	-	-	-	-	-	-	0,1	-	-	-	0,1
Wood and wood products	-	-	-	-	-	-	-	-	-	10,6	-	-	-	10,6
Construction	-	-	-	-	-	-	-	-	-	4,9	3 058,6	-	-	3 063,5
Not elsewhere specified (Industry)	-	-	-	-	-	-	-	-	-	8,6	-	4,4	-	13,0
<b>Other sectors</b>	-	-	-	-	-	-	-	-	-	<b>0,0</b>	-	<b>16,1</b>	-	<b>16,2</b>
Agriculture/forestry/fishing	-	-	-	-	-	-	-	-	-	0,0	-	-	-	0,0
Not elsewhere specified (Other)	-	-	-	-	-	-	-	-	-	-	-	16,1	-	16,1

<sup>4</sup> Including non-ferrous metals

## OIL AND OIL PRODUCTS

### SUPPLY AND CONSUMPTION OF OIL AND OIL PRODUCTS, 2015

(Thousand tonnes of oil equivalent)

	Crude Oil	Liquefied Petroleum Gases	Motor Gasoline	Kerosene type Jet Fuel	Kerosene	Road diesel	Heating and other gas oil	Fuel oil-low sulph. (< 1%)	Fuel oil-high sulph. (>=1%)	Lubricants	Bitumen	Paraffin Waxes	Non-specified Petroleum Prods.	Total
Production	40,8	-	-	-	-	4,7	-	4,9	-	-	-	-	2,0	52,4
Imports	135,3	16,1	463,6	66,7	0,0	603,6	14,6	106,7	-	18,4	79,3	0,5	13,0	1 517,8
Exports	155,0	-	0,6	-	-	0,9	-	109,2	-	0,6	-	0,0	-	266,3
International Marine Bunkers	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stock Changes	-6,4	3,7	-18,6	5,7	-	3,9	-	-1,2	-	0,2	1,4	-	-5,6	-16,9
<b>DOMESTIC SUPPLY</b>	<b>14,7</b>	<b>19,7</b>	<b>444,4</b>	<b>72,4</b>	<b>0,0</b>	<b>611,2</b>	<b>14,6</b>	<b>1,2</b>	<b>-</b>	<b>18,0</b>	<b>80,7</b>	<b>0,5</b>	<b>9,4</b>	<b>1 286,9</b>
Available	14,7	19,7	444,4	72,4	0,0	611,2	14,6	1,2	-	18,0	80,7	0,5	9,4	1 286,9
Transfers	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Statistical Differences	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	-	0,0	0,0	0,0	0,0	0,0
<b>Transformation Sector - Input</b>	<b>14,7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>14,7</b>
Petroleum Refineries	14,7	-	-	-	-	-	-	-	-	-	-	-	-	14,7
<b>FINAL CONSUMPTION</b>	<b>-</b>	<b>19,7</b>	<b>444,4</b>	<b>72,4</b>	<b>0,0</b>	<b>611,2</b>	<b>14,6</b>	<b>1,2</b>	<b>-</b>	<b>18,0</b>	<b>80,7</b>	<b>0,5</b>	<b>9,4</b>	<b>1 272,2</b>
<b>Industry</b>	<b>-</b>	<b>0,3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0,3</b>	<b>0,3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,4</b>	<b>10,2</b>
Iron and steel	-	0,0	-	-	-	-	0,2	-	-	-	-	-	-	0,3
Chemical (including petrochemical)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-ferrous metals	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-metallic minerals	-	0,2	-	-	-	-	0,0	0,2	-	-	-	-	9,4	9,8
Transport equipment	-	0,0	-	-	-	-	-	-	-	-	-	-	-	0,0
Mining and quarrying <sup>5</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-

<sup>5</sup> Including non-ferrous metals

## OIL AND OIL PRODUCTS

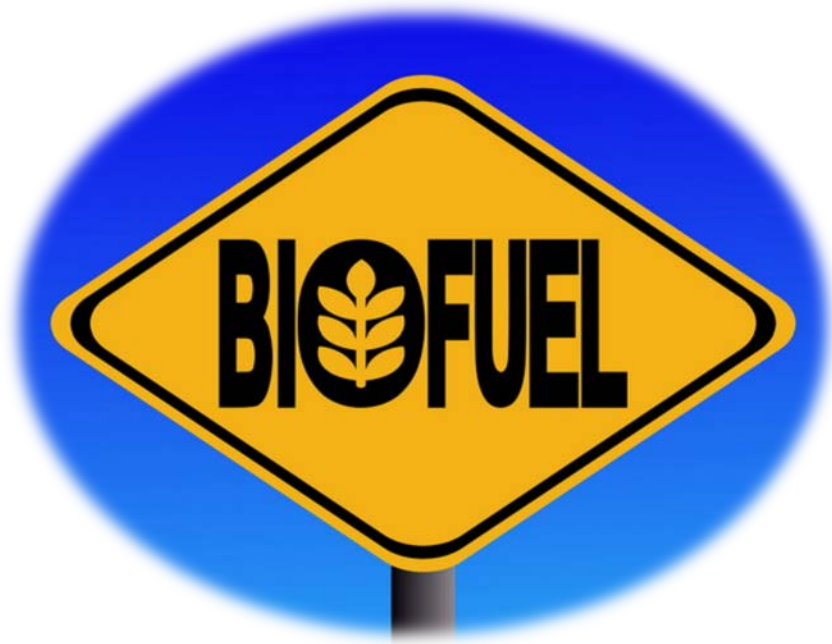
	Crude Oil	Liquefied Petroleum Gases	Motor Gasoline	Kerosene type Jet Fuel	Kerosene	Road diesel	Heating and other gas oil	Fuel oil-low sulph. (< 1%)	Fuel oil-high sulph. (>=1%)	Lubricants	Bitumen	Paraffin Waxes	Non-specified Petroleum Prods.	Total
Food, beverages and tobacco	-	0,0	-	-	-	-	0,0	0,0	-	-	-	-	-	0,0
Wood and wood products	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Construction	-	0,0	-	-	-	-	0,0	0,0	-	-	-	-	-	0,0
Not elsewhere specified (Industry)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport</b>	-	<b>0,3</b>	<b>444,3</b>	<b>72,4</b>	-	<b>602,1</b>	-	<b>0,5</b>	-	-	-	-	-	<b>1 119,5</b>
International aviation	-	-	-	71,7	-	-	-	-	-	-	-	-	-	71,7
Domestic aviation	-	-	-	0,7	-	-	-	-	-	-	-	-	-	0,7
Road	-	0,3	444,3	-	-	595,8	-	-	-	-	-	-	-	1 040,4
Rail	-	-	-	-	-	5,5	-	0,5	-	-	-	-	-	6,0
Domestic navigation	-	-	-	-	-	0,7	-	-	-	-	-	-	-	0,7
<b>Other</b>	-	<b>19,2</b>	<b>0,1</b>	-	<b>0,0</b>	<b>9,2</b>	<b>14,3</b>	<b>0,5</b>	-	-	-	-	-	<b>43,3</b>
Commercial and public services	-	-	-	-	-	-	14,3	0,5	-	-	-	-	-	14,8
Residential	-	19,2	-	-	0,0	-	-	-	-	-	-	-	-	19,2
Agriculture/forestry/fishing	-	0,0	0,1	-	-	9,2	-	-	-	-	-	-	-	9,3
<b>Non-energy use</b>	-	-	-	-	-	-	-	-	-	<b>18,0</b>	<b>80,7</b>	<b>0,5</b>	-	<b>99,2</b>
<b>Energy sector</b>	-	-	-	-	-	-	-	-	-	<b>1,5</b>	-	-	-	<b>1,5</b>
<b>Transport sector</b>	-	-	-	-	-	-	-	-	-	<b>15,2</b>	-	-	-	<b>15,2</b>
Domestic aviation	-	-	-	-	-	-	-	-	-	0,0	-	-	-	0,0
Road	-	-	-	-	-	-	-	-	-	15,1	-	-	-	15,1
Rail	-	-	-	-	-	-	-	-	-	0,1	-	-	-	0,1
Domestic navigation	-	-	-	-	-	-	-	-	-	0,0	-	-	-	0,0
<b>Industry sector</b>	-	-	-	-	-	-	-	-	-	<b>1,3</b>	<b>80,7</b>	<b>0,1</b>	-	<b>82,1</b>
Iron and steel	-	-	-	-	-	-	-	-	-	0,3	-	-	-	0,3

## OIL AND OIL PRODUCTS

	Crude Oil	Liquefied Petroleum Gases	Motor Gasoline	Kerosene type Jet Fuel	Kerosene	Road diesel	Heating and other gas oil	Fuel oil-low sulph. (< 1%)	Fuel oil-high sulph. (>=1%)	Lubricants	Bitumen	Paraffin Waxes	Non-specified Petroleum Prods.	Total
Chemical (including petrochemical)	-	-	-	-	-	-	-	-	-	0,0	-	-	-	0,0
Non-metallic minerals	-	-	-	-	-	-	-	-	-	0,2	6,4	-	-	6,5
Mining and quarrying <sup>6</sup>	-	-	-	-	-	-	-	-	-	0,2	1,3	-	-	1,5
Food, beverages and tobacco	-	-	-	-	-	-	-	-	-	0,0	-	-	-	0,1
Paper, pulp and printing	-	-	-	-	-	-	-	-	-	0,0	-	-	-	0,0
Wood and wood products	-	-	-	-	-	-	-	-	-	0,3	-	-	-	0,3
Construction	-	-	-	-	-	-	-	-	-	0,1	73,1	-	-	73,2
Not elsewhere specified (Industry)	-	-	-	-	-	-	-	-	-	0,2	-	0,1	-	0,3
<b>Other sectors</b>	-	-	-	-	-	-	-	-	-	<b>0,0</b>	-	<b>0,4</b>	-	<b>0,4</b>
Agriculture/forestry/fishing	-	-	-	-	-	-	-	-	-	0,0	-	-	-	0,0
Not elsewhere specified (Other)	-	-	-	-	-	-	-	-	-	-	-	0,4	-	0,4

<sup>6</sup> Including non-ferrous metals

# BIOFUEL AND WASTE



## SUPPLY AND CONSUMPTION OF BIOFUEL AND WASTE IN PHYSICAL UNITS, 2015

	Fuel wood (1000 m <sup>3</sup> )	Pellets, briquettes, other solid fuels (1000 t)	Other vegetal materials and residual (1000 t)	Charcoal (1000 t)
Production	2 124,6	6,6	1,0	0,2
Imports	-	-	-	0,2
Exports	3,4	-	-	0,1
Stock Changes	-	-	-	-0,2
<b>DOMESTIC SUPPLY</b>	<b>2 121,1</b>	<b>6,6</b>	<b>1,0</b>	<b>0,1</b>
Transfers	-	-	-	-
Statistical Differences	0,0	0,0	0,0	0,0
<b>FINAL CONSUMPTION</b>	<b>2 121,1</b>	<b>6,6</b>	<b>1,0</b>	<b>0,1</b>
<b>Industry</b>	<b>4,0</b>	<b>0,2</b>	<b>-</b>	<b>-</b>
Iron and steel	0,2	-	-	-
Non-metallic minerals	-	0,1	-	-
Food, beverages and tobacco	3,7	0,1	-	-
Not elsewhere specified (Industry)	0,0	-	-	-
<b>Other</b>	<b>2 117,2</b>	<b>6,4</b>	<b>1,0</b>	<b>0,1</b>
Commercial and public services	35,2	0,6	0,1	-
Residential	2 081,9	5,9	0,9	0,1
Agriculture/forestry/fishing	0,0	-	-	-



## SUPPLY AND CONSUMPTION OF BIOFUEL AND WASTE, 2015

(TJ)

	Fuel wood	Pellets, briquettes, other solid fuels	Other vegetal materials and residual	Charcoal	Total
Production	16 571,5	118,9	7,8	5,9	16 704,0
Imports	-	-	-	5,2	5,2
Exports	26,6	-	-	3,2	29,8
Stock Changes	-	-	-	-4,6	-4,6
<b>DOMESTIC SUPPLY</b>	<b>16 544,9</b>	<b>118,9</b>	<b>7,8</b>	<b>3,2</b>	<b>16 674,8</b>
Available	16 544,9	118,9	7,8	3,2	16 674,8
Transfers	-	-	-	-	-
Statistical Differences	0,0	0,0	0,0	0,0	0,0
<b>FINAL CONSUMPTION</b>	<b>16 544,9</b>	<b>118,9</b>	<b>7,8</b>	<b>3,2</b>	<b>16 674,8</b>
<b>Industry</b>	<b>31,0</b>	<b>3,5</b>	<b>-</b>	<b>-</b>	<b>34,5</b>
Iron and steel	1,7	-	-	-	1,7
Non-metallic minerals	-	2,3	-	-	2,3
Food, beverages and tobacco	28,9	1,2	-	-	30,1
Not elsewhere specified (Industry)	0,4	-	-	-	0,4
<b>Other</b>	<b>16 513,9</b>	<b>115,4</b>	<b>7,8</b>	<b>3,2</b>	<b>16 640,3</b>
Commercial and public services	274,8	10,1	0,6	-	285,4
Residential	16 238,8	105,3	7,2	3,2	16 354,5
Agriculture/forestry/fishing	0,4	-	-	-	0,4

## SUPPLY AND CONSUMPTION OF BIOFUEL AND WASTE, 2015

(Thousand tonnes of oil equivalent)

	Fuel wood	Pellets, briquettes, other solid fuels	Other vegetal materials and residual	Charcoal	Total
Production	395,8	2,8	0,2	0,1	399,0
Imports	-	-	-	0,1	0,1
Exports	0,6	-	-	0,1	0,7
Stock Changes	-	-	-	-0,1	-0,1
<b>DOMESTIC SUPPLY</b>	<b>395,2</b>	<b>2,8</b>	<b>0,2</b>	<b>0,1</b>	<b>398,3</b>
Available	395,2	2,8	0,2	0,1	398,3
Transfers	-	-	-	-	-
Statistical Differences	0,0	0,0	0,0	0,0	0,0
<b>FINAL CONSUMPTION</b>	<b>395,2</b>	<b>2,8</b>	<b>0,2</b>	<b>0,1</b>	<b>398,3</b>
<b>Industry</b>	<b>0,7</b>	<b>0,1</b>	<b>-</b>	<b>-</b>	<b>0,8</b>
Iron and steel	0,0	-	-	-	0,0
Non-metallic minerals	-	0,1	-	-	0,1
Food, beverages and tobacco	0,7	0,0	-	-	0,7
Not elsewhere specified (Industry)	0,0	-	-	-	0,0
<b>Other</b>	<b>394,4</b>	<b>2,8</b>	<b>0,2</b>	<b>0,1</b>	<b>397,4</b>
Commercial and public services	6,6	0,2	0,0	-	6,8
Residential	387,9	2,5	0,2	0,1	390,6
Agriculture/forestry/fishing	0,0	-	-	-	0,0

