



HELLENIC REPUBLIC
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Piraeus, 05 April 2019

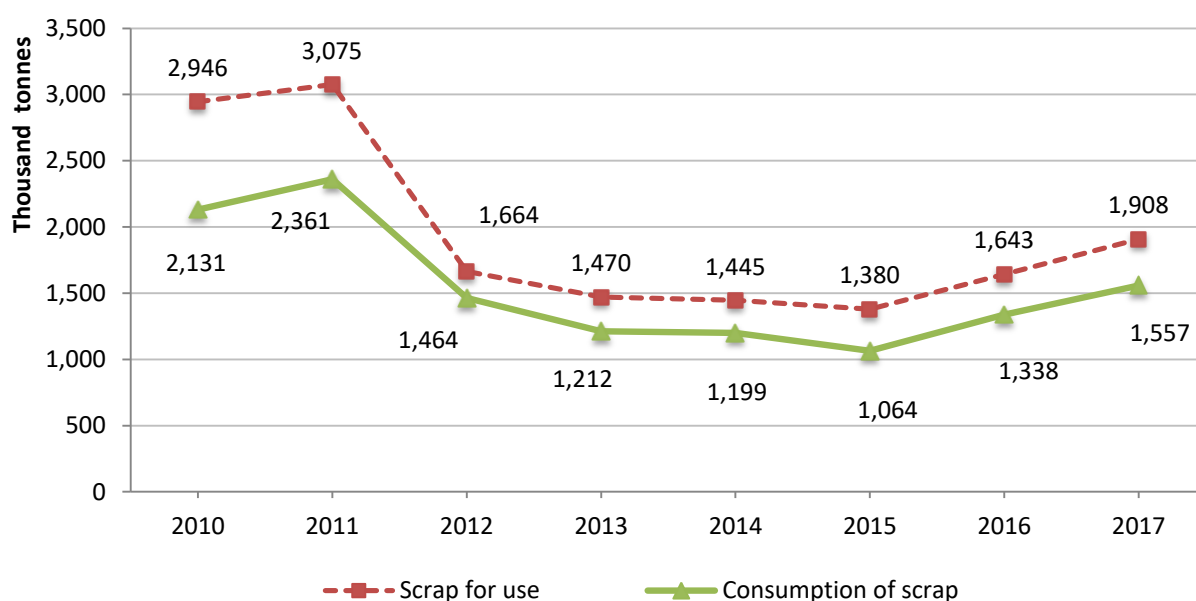
PRESS RELEASE

SURVEY ON IRON AND STEEL INDUSTRY: 2017

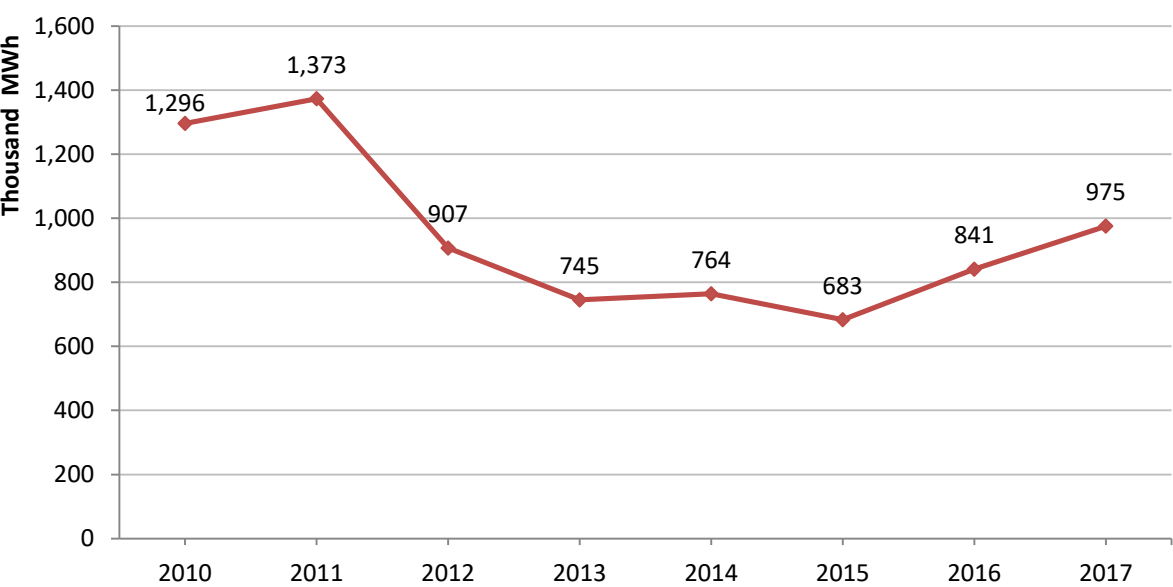
The Hellenic Statistical Authority (ELSTAT) announces data on the results of the annual survey on Iron and Steel Industry, for the year 2017. More specifically:

- The total quantity of scrap for use in the iron and steel industry recorded an increase of 16.1% in 2017 compared with 2016. An increase of 19.1% had been recorded in the corresponding quantity of scrap in 2016 compared with 2015 (Graph 1a, Table 1).
- The total quantity of scrap consumed by the iron and steel industry increased by 16.4% in 2017 compared with 2016. In 2016, an increase of 25.8% had been recorded in the corresponding quantity of scrap consumed compared with 2015 (Graph 1a, Table 1).
- The consumption of electricity in the iron and steel industry increased by 15.4% in 2017 compared with 2016. In 2016, an increase of 23.1% had been recorded in the corresponding consumption of electricity compared with 2015 (Graph 1b, Table 2).
- The total investment in the iron and steel industry increased by 27.8% compared with 2016. In 2016, a decrease of 58.4% had been recorded in the corresponding investments compared with 2015 (Graph 1c).

Graph 1a: Scrap for use and consumption of scrap in Iron and Steel Industry, 2010-2017



Graph 1b: Consumption of electricity in Iron and Steel Industry, 2010-2017



Graph 1c: Total investment in Iron and Steel Industry, 2010-2017

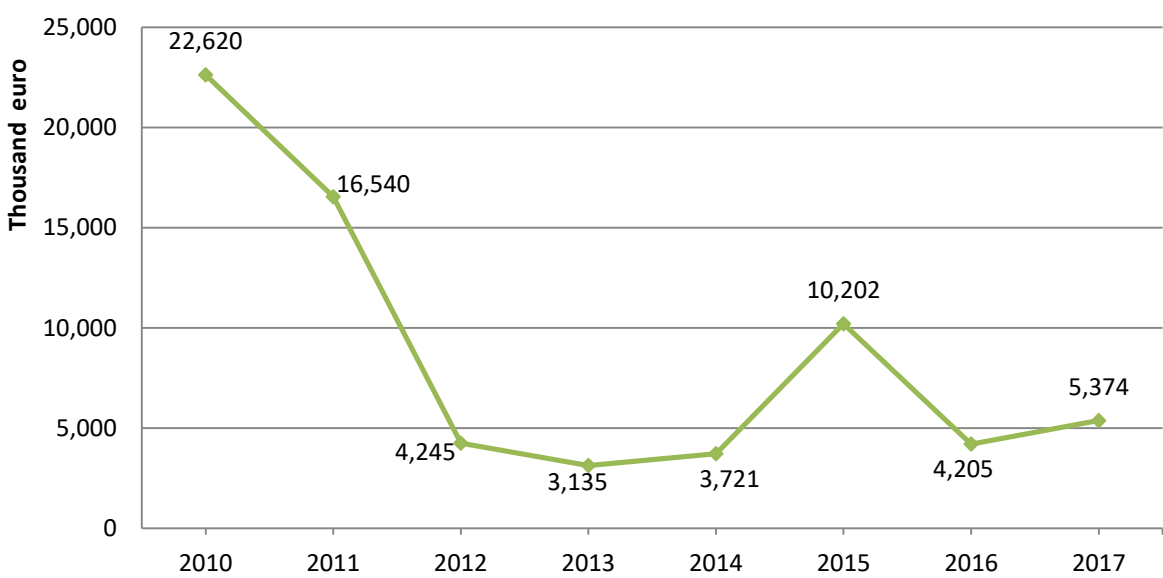
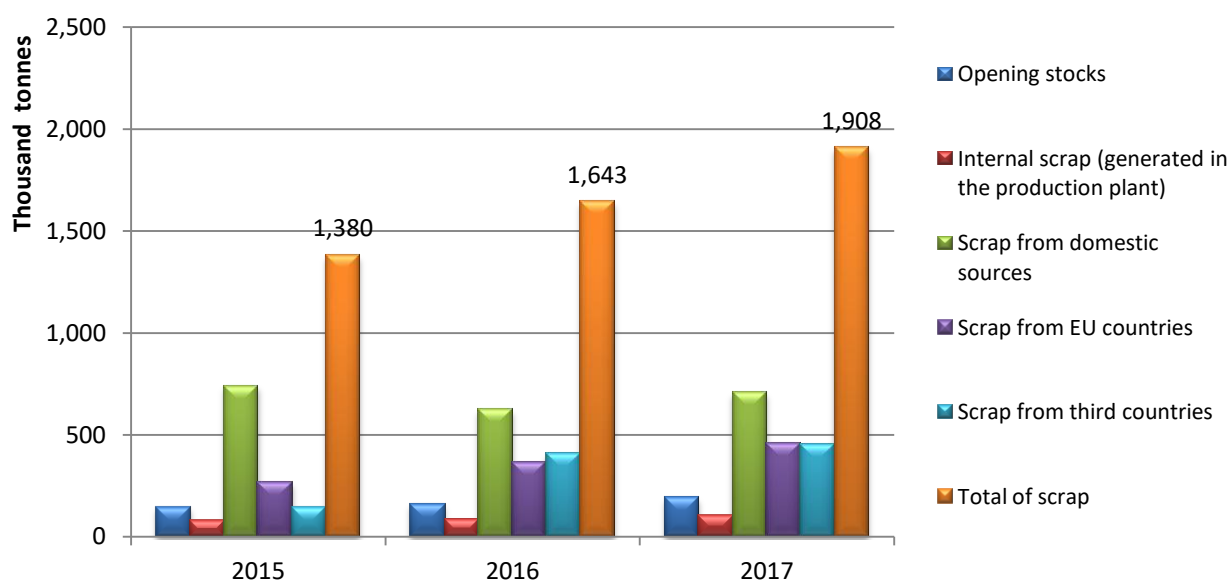


Table 1: Scrap for use and consumption of scrap in Iron and Steel Industry by origin of scrap, 2015-2017
(quantities on tonnes)

	2015	2016	Change % 2016/2015	2017	Change % 2017/2016
Opening stocks	145,589	160,210	10.0%	192,705	20.3%
Internal scrap (generated in the production plant)	79,076	86,764	9.7%	103,663	19.5%
Total scrap deliveries, of which	1,155,030	1,395,922	20.9%	1,611,294	15.4%
Scrap from domestic sources	741,654	624,605	-15.8%	704,496	12.8%
Scrap from EU countries	267,853	361,774	35.1%	454,839	25.7%
Scrap from third countries	145,523	409,543	181.4%	451,959	10.4%
Scrap for use (total)	1,379,695	1,642,896	19.1%	1,907,662	16.1%
Consumption of scrap	1,063,651	1,337,542	25.8%	1,557,360	16.4%

Graph 2a: Scrap for use in Iron and Steel Industry by origin of scrap, 2015-2017



Graph 2b: Percentage distribution of scrap deliveries by countries of origin, 2017

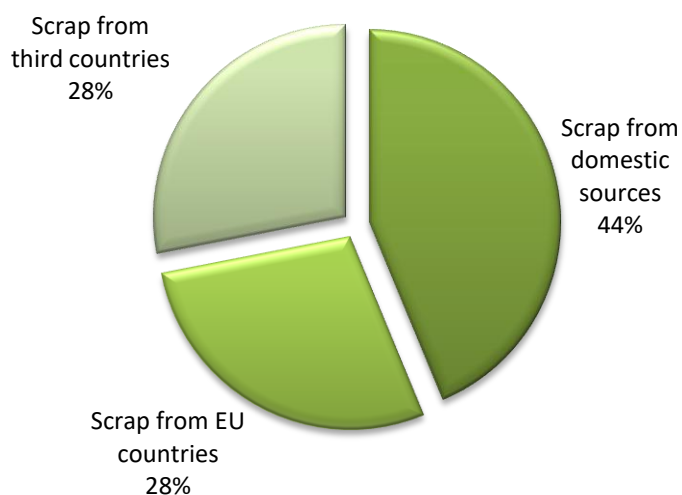
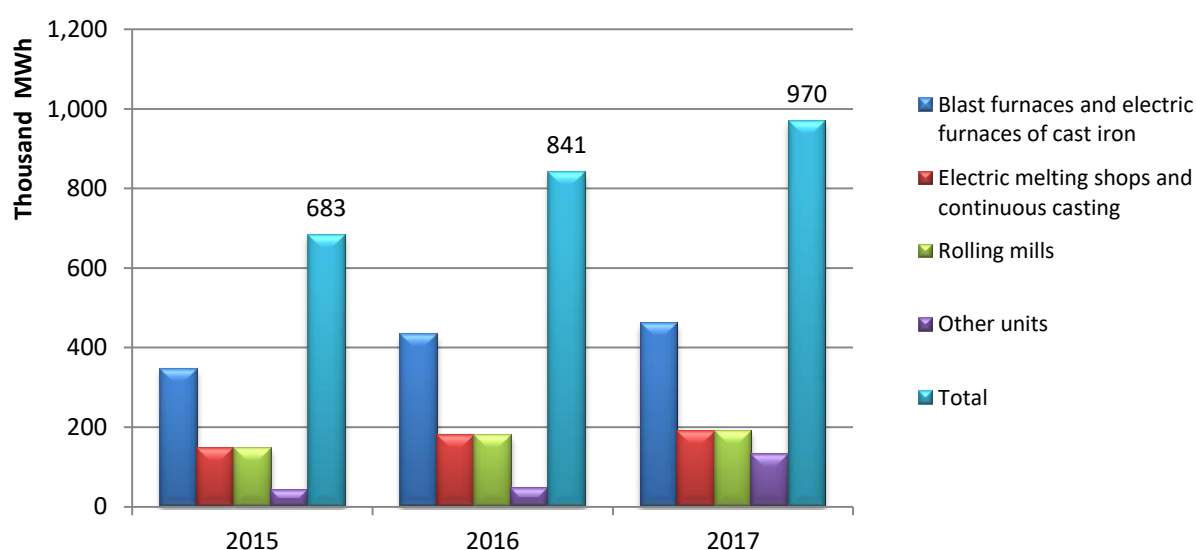


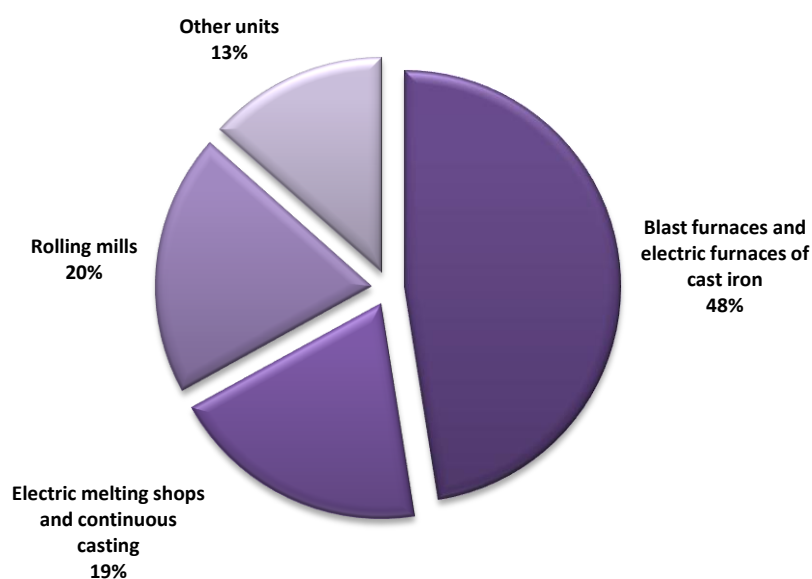
Table 2: Consumption of electricity in Iron and Steel Industry, by use category, 2015-2017
(Electricity in MWh)

	2015	2016	Change % 2016/2015	2017	Change % 2017/2016
Blast furnaces and electric furnaces of cast iron	346,538	433,471	25.1%	460,812	6.3%
Electric melting shops and continuous casting	147,136	180,318	22.6%	188,909	4.8%
Rolling mills	146,258	180,261	23.2%	189,986	5.4%
Other units	43,154	46,704	8.2%	130,350	179.1%
Total	683,086	840,754	23.1%	970,057	15.4%

Graph 3a: Consumption of electricity in Iron and Steel Industry, by use category, 2015-2017



Graph 3b: Percentage distribution of electricity consumption in Iron and Steel Industry, by use category, 2017



EXPLANATORY NOTES

<i>Survey on the Iron and Steel Industry</i>	The Survey on Iron and Steel Industry is a yearly survey conducted in the framework of Regulation 48/2004 of the European Parliament and of the Council. The aim of the survey is to produce data on fuel consumption, investment expenditure and scrap of steel and casting of iron industries.
<i>Legal framework</i>	The survey is conducted in the framework of the Regulation 48/2004 of the European Parliament and of the Council.
<i>Reference period</i>	Year 2017.
<i>Coverage</i>	The survey covers all the manufacturing establishments in Greece, classified under the groups 24.51 and 24.52 of Nace Rev.2, namely casting of iron and steel.
<i>Methodology</i>	The survey is a census survey.
<i>Variables</i>	<p>The main variables of the survey are:</p> <ul style="list-style-type: none">- cast iron and steel scrap,- electricity consumption,- investment expenditure. <p>The scrap is measured in tones, the electricity consumption in MWh and investments in euro.</p>
<i>References</i>	More information (tables, graphs, methodological papers), on the Survey on Iron and Steel Industry are available on the website of ELSTAT, www.statistics.gr , at the following link: "Industry, Trade, Services, Transport > Manufacturing products > Iron and Steel".