

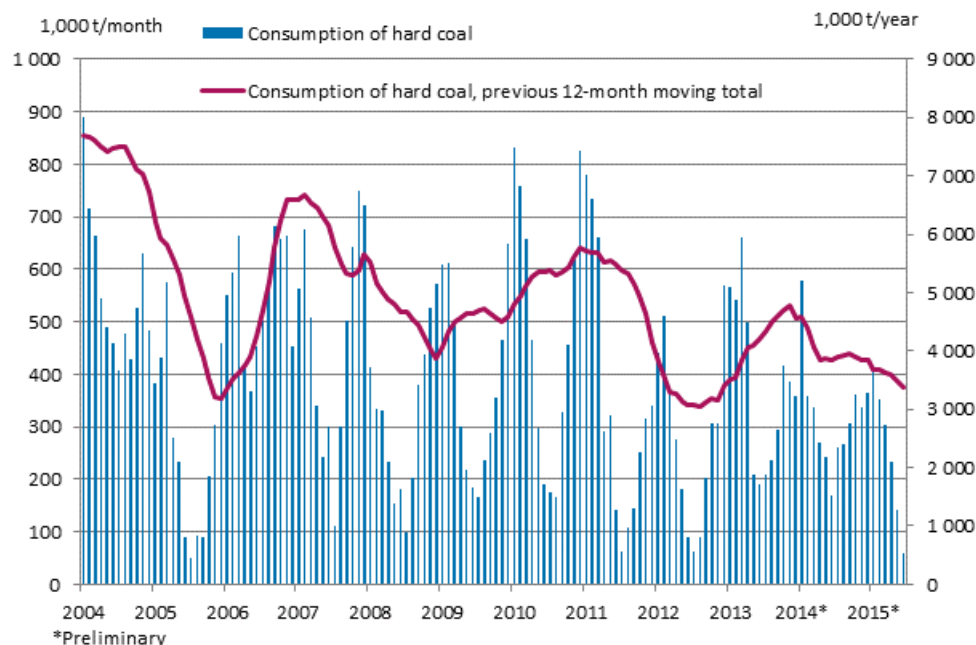
Consumption of hard coal

2015, 2nd quarter

Consumption of hard coal decreased by 24 per cent from January to June

According to Statistics Finland's preliminary data, consumption of hard coal decreased by 24 per cent in the January to June period compared with the corresponding period of last year. Consumption as a fuel in the generation of electricity and heat amounted to 1.5 million tonnes, corresponding to around 38 petajoules in energy content. Compared to the average for the January to June period in the 2000s, consumption of hard coal was now 41 per cent lower.

Consumption of hard coal, 1,000 tonnes



The data for years 2014 and 2015 are preliminary.

Consumption of hard coal dropped most in plants of separate production of electricity, in all by 57 per cent. This is influenced by the mild winter and particularly by the rainy early summer, which in part resulted in a clear fall in electricity exchange prices.

Hard coal consumption in Finland typically fluctuates seasonally. Some of the fluctuation is explained by the natural variation in the need for electricity and heat between the summer and winter seasons. The water situation in the Nordic countries also affects the demand for separate production of electricity in particular. The varying production volumes of wind power can also contribute to it. Therefore, long-term consumption development cannot be deducted from the change in hard coal consumption in successive years.

At the end of June 2015, stocks of hard coal totalled 3.4 million tonnes, or five per cent more than one year earlier.

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Appendix tables

Appendix table 1. Consumption of hard coal

| Period | 2014* | 2015* | Annual change % |
|------------------------|-------------------|-------------------|-----------------|
| | Quantity (1000 t) | Quantity (1000 t) | |
| January | 579 | 410 | -29 |
| February | 359 | 351 | -2 |
| March | 336 | 303 | -10 |
| April | 271 | 232 | -14 |
| May | 243 | 142 | -42 |
| June | 168 | 58 | -65 |
| July | 260 | . | . |
| August | 266 | . | . |
| September | 305 | . | . |
| October | 361 | . | . |
| November | 338 | . | . |
| December | 363 | . | . |
| YEAR TOTAL | 3 849 | . | . |
| Q1 | 1 274 | 1 064 | -17 |
| Q2 | 682 | 433 | 1 496 |
| Q3 | 832 | . | . |
| Q4 | 1 061 | . | . |
| January-March cum. | 1 274 | 1 064 | -17 |
| January-June cum. | 1 956 | 1 496 | -24 |
| January-September cum. | 2 788 | . | . |
| January-December cum. | 3 849 | . | . |

1) *preliminary

Appendix table 2: Hard coal stocks, month-end

| Period | 2015* | Annual change % |
|-----------|-------------------|-----------------|
| | Quantity (1000 t) | |
| January | 3 817 | 23 |
| February | 3 574 | 22 |
| March | 3 493 | 26 |
| April | 3 371 | 11 |
| May | 3 373 | 10 |
| June | 3 416 | 5 |
| July | . | . |
| August | . | . |
| September | . | . |
| October | . | . |
| November | . | . |
| December | . | . |

1) *preliminary

Revisions in these statistics

The data of the statistics have become revised according to the table below. For more information about data revisions, see Section 3 of the quality description (only in Finnish).

Revisions to data on annual changes in consumption of hard coal¹⁾

| Consumption of hard coal and quarter | | Annual change (%) | | Revision (%-point) |
|--------------------------------------|-----------|-------------------|------------------------------|--------------------|
| | | 1st release (%) | Latest release 28.8.2015 (%) | |
| Consumption of hard coal | I-IV/2014 | -16 | -16 | 0 |
| | I/2014 | -29 | -28 | 1 |
| | II/2014 | -29 | -24 | 5 |
| | III/2014 | 4 | 13 | 9 |
| | IV/2014 | -9 | -9 | 0 |
| | I/2015 | -17 | -17 | 0 |
| | II/2015 | -37 | -37 | 0 |

1) The revisions describe the difference between the annual change percentages of the latest and first releases in percentages. The first release refers to the time when preliminary data for the statistical reference quarter in question were released for the first time.

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Source: Consumption of hard coal, Statistics Finland