***Cifras desestacionalizadas***

El índice de volumen físico (2013=100) de la **Producción Minerometalúrgica** del país (referida a las actividades de extracción, beneficio, fundición y afinación de minerales metálicos y no metálicos) disminuyó (-)4.2% con base en cifras desestacionalizadas[[1]](#footnote-1) en el noveno mes de 2019 frente al mes inmediato anterior.

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| --- |
| **Producción Minerometalúrgica a septiembre de 2019**  **Series desestacionalizada y de tendencia-ciclo**  (Índice base 2013=100) |
|  |

Fuente: INEGI.

En su comparación anual[[2]](#footnote-2), el índice observó una caída de (‑)5.2% durante septiembre del presente año respecto al mismo mes de 2018.

**Producción Minerometalúrgica a septiembre de 2019**

**Serie desestacionalizada**

(Variación % anual respecto al mismo mes de un año antes)

Fuente: INEGI.

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| --- |
| ***Cifras originales***  La producción minerometalúrgica descendió (-)4.7% en el mes de referencia con relación a la de septiembre de 2018; a su interior, se redujo la producción de coque, azufre, fluorita, plomo, oro, plata, pellets de fierro y la de cobre. Por el contrario, creció la de carbón no coquizable, zinc y la de yeso.  **Producción Minerometalúrgica**  (Toneladas)\*/ |
| |  |  |  |  | | --- | --- | --- | --- | | Mineral | Septiembre | | Variación % anual | | 2018 | 2019p/ | | Coque | 92,015 | 71,529 | (-) 22.3 | | Azufre | 39,898 | 34,639 | (-) 13.2 | | Fluorita | 111,959 | 97,761 | (-) 12.7 | | Plomo | 11,901 | 10,478 | (-) 12.0 | | Oro (kg) | 7,187 | 6,383 | (-) 11.2 | | Plata (kg) | 314,611 | 307,833 | (-) 2.2 | | Pellets de fierro | 556,823 | 548,566 | (-) 1.5 | | Cobre | 40,480 | 39,949 | (-) 1.3 | | Yeso | 456,709 | 462,475 | 1.3 | | Zinc | 32,082 | 32,730 | 2.0 | | Carbón no coquizable | 461,900 | 495,357 | 7.2 | |

\*/ Excepto el oro y la plata que son kilogramos.

p/ Cifras preliminares.

Fuente: INEGI.

**Producción Minerometalúrgica durante**

**enero-septiembrep/ de 2019**

(Variación % anual respecto al mismo periodo de un año antes)

p/ Cifras preliminares.

Fuente: INEGI.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  | | --- | | La **Producción Minera** por Entidad Federativa (referida únicamente a las actividades de extracción y beneficio de minerales metálicos y no metálicos) mostró los siguientes resultados en el mes en cuestión, de los principales metales y minerales (véase cuadro).  **Producción Minera según**  **principales estados productores durante septiembre**  (Toneladas)\*/ | | |  |  |  |  | | --- | --- | --- | --- | | Mineral/Estado | 2018 | 2019p/ | Variación % anual | | **Oro (kg)** | **9,485** | **9,011** | **(-) 5.0** | | Sonora | 3,105 | 3,079 | (-) 0.8 | | Chihuahua | 1,670 | 1,539 | (-) 7.8 | | Guerrero | 1,519 | 1,413 | (-) 7.0 | | Zacatecas  Durango | 1,258  1,025 | 1,173  973 | (-) 6.7  (-) 5.1 | | **Plata (kg)** | **491,525** | **498,996** | **1.5** | | Zacatecas | 181,852 | 207,181 | 13.9 | | Chihuahua | 104,317 | 99,904 | (-) 4.2 | | Durango | 82,135 | 65,056 | (-) 20.8 | | Sonora | 31,186 | 35,227 | 13.0 | | Oaxaca | 21,309 | 21,813 | 2.4 | | México | 16,712 | 15,894 | (-) 4.9 | | Guanajuato | 12,088 | 12,033 | (-) 0.5 | | **Plomo** | **20,633** | **22,813** | **10.6** | | Zacatecas | 12,380 | 14,080 | 13.7 | | Chihuahua  Durango | 3,165  1,445 | 3,031  1,759 | (-) 4.2  21.7 | | **Cobre** | **62,442** | **62,451** | **0.0** | | Sonora | 50,869 | 51,858 | 1.9 | | Zacatecas | 3,883 | 4,333 | 11.6 | | San Luis Potosí | 2,213 | 2,566 | 16.0 | | **Zinc** | **56,175** | **59,237** | **5.5** | | Zacatecas | 26,149 | 29,086 | 11.2 | | Durango | 7,328 | 8,237 | 12.4 | | Chihuahua | 9,442 | 8,160 | (-) 13.6 | | México | 2,896 | 2,923 | 0.9 | | **Coque** | **92,015** | **71,529** | **(-) 22.3** | | Coahuila de Zaragoza | 92,015 | 71,529 | (-) 22.3 | | **Fierro** | **751,886** | **722,232** | **(-) 3.9** | | Coahuila de Zaragoza | 277,086 | 340,635 | 22.9 | | Michoacán de Ocampo | 91,604 | 191,935 | 109.5 | | Colima | 190,340 | 126,095 | (-) 33.8 | | **Azufre** | **39,898** | **34,639** | **(-) 13.2** | | Tabasco | 19,394 | 19,528 | 0.7 | | Chiapas | 14,376 | 6,424 | (-) 55.3 | | Nuevo León | 3,158 | 4,838 | 53.2 | | Veracruz de Ignacio  de la Llave | 1,377 | 2,450 | 77.9 | | Guanajuato | 1,510 | 1,357 | (-) 10.1 | | Tamaulipas | 69 | 35 | (-) 49.3 | | **Fluorita** | **111,959** | **97,761** | **(-) 12.7** | | San Luis Potosí | 107,228 | 93,556 | (-) 12.8 | | Coahuila de Zaragoza | 4,703 | 4,180 | (-) 11.1 | | | | | \*/ Excepto el oro y la plata que son kilogramos.  p/ Cifras preliminares.  Fuente: INEGI. | |

Información más amplia sobre los datos publicados en esta nota puede consultarse en el Banco de Información Económica (BIE) en la siguiente liga: <http://www.inegi.org.mx/sistemas/bie/> en la página del Instituto en internet.

1. La gran mayoría de las series económicas se ven afectadas por factores estacionales y de calendario. El ajuste de las cifras por dichos factores permite obtener las series desestacionalizadas, cuyo análisis ayuda a realizar un mejor diagnóstico de la evolución de las variables. [↑](#footnote-ref-1)
2. Variación anual de los datos desestacionalizados. [↑](#footnote-ref-2)