***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) |
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 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)\*/ |
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| --- | --- | --- |
| 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 |

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 \*/ 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)\*/ |
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| --- | --- | --- | --- |
| 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 |
| ZacatecasDurango | 1,2581,025 | 1,173973 | (-) 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 |
| ChihuahuaDurango | 3,1651,445 | 3,0311,759 | (-) 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 |

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|  \*/ Excepto el oro y la plata que son kilogramos. p/ Cifras preliminares. Fuente: INEGI. |

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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)