***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 2.7% en agosto de 2021 frente al mes inmediato anterior, con base en cifras desestacionalizadas[[1]](#footnote-1) .

|  |
| --- |
| **Producción minerometalúrgica al mes de agosto de 2021****Series desestacionalizada y de tendencia-ciclo**(Índice base 2013=100) |
|  |

 Fuente: INEGI.

En su comparación anual[[2]](#footnote-2), el índice observó una reducción de 5.6% respecto a igual mes del año pasado.

**Producción Minerometalúrgica al mes de agosto de 2021**

**Serie desestacionalizada**

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

 Fuente: INEGI.

|  |
| --- |
| ***Cifras originales***La producción minerometalúrgica descendió 5.1% durante el octavo mes del año en curso con relación a la del mismo mes de 2020; a su interior, cayó la producción de coque, plomo, azufre, plata, pellets de fierro, zinc, cobre y la de oro. En contraste, se incrementó la de carbón no coquizable, yeso y la de fluorita.**Producción minerometalúrgica**(Toneladas) |
|

|  |  |  |
| --- | --- | --- |
| Mineral | Agosto | Variación % anual |
| 2020 | 2021P/  |
| Coque | 61,171 | 32,953 | (-) 46.1 |
| Plomo | 20,520 | 17,151 | (-) 16.4 |
| Azufre | 19,339 | 16,361 | (-) 15.4  |
| Plata\* | 389,930 | 338,676 | (-) 13.1 |
| Pellets de fierro | 517,440 | 496,718 | (-) 4.0  |
| Zinc | 37,132 | 35,939 | (-) 3.2 |
| Cobre | 41,284 | 40,669 | (-) 1.5 |
| Oro\* | 6,871 | 6,843 | (-) 0.4 |
| Fluorita | 75,949 | 78,268 | 3.1 |
| Yeso | 471,067 | 504,310 | 7.1  |
| Carbón no coquizable | 337,482 | 374,426 | 10.9 |

 |

\* kilogramos.

 P/ Cifras preliminares.

Fuente: INEGI.

**Producción minerometalúrgica durante**

**enero-agostop/ de 2021**

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

 P/ Cifras preliminares.

 Fuente: INEGI.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |
| --- |
| 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 durante agosto de 2021, de los principales metales y minerales (véase cuadro).**Producción minera según****principales estados productores durante agosto**(Toneladas) |
|

|  |  |  |  |
| --- | --- | --- | --- |
| Mineral/Estado | 2020 | 2021P/  | Variación % anual |
| **Oro\*** | **9,678** | **10,360** |  **7.0** |
| Sonora | 2,646 | 2,917 | 10.2 |
| Zacatecas | 2,026 | 2,006 | (-) 1.0 |
| Guerrero | 1,322 | 1,773 | 34.2 |
| Chihuahua | 1,525 | 1,477 | (-) 3.2 |
| Durango | 1,386 | 1,414 |  2.0 |
| **Plata\*** | **508,764** | **503,862** | **(-) 1.0** |
| Zacatecas | 198,890 | 198,303 | (-) 0.3 |
| Chihuahua | 123,070 | 119,115 | (-) 3.2 |
| Durango | 66,794 | 64,254 | (-) 3.8 |
| Sonora | 34,712 | 35,320 |  1.8 |
| Oaxaca | 27,395 | 28,523 | 4.1 |
| **Plomo** | **22,541** | **22,931** |  **1.7** |
| Zacatecas | 13,851 | 13,842 | (-) 0.1 |
| ChihuahuaDurango | 2,7042,536 | 2,8472,784 | 5.3 9.8 |
| **Cobre** | **63,964** | **61,885** | **(-) 3.3** |
| Sonora | 50,924 | 50,653 | (-) 0.5  |
| Zacatecas | 5,714 | 5,508 | (-) 3.6 |
| San Luis Potosí | 2,823 | 2,592 | (-) 8.2 |
| **Zinc** | **59,494** | **60,674** | **2.0** |
| Zacatecas | 29,093 | 28,323 | (-) 2.6 |
| Durango | 10,587 | 11,075 |  4.6 |
| Chihuahua | 6,288 | 6,876 |  9.4 |
| México | 3,288 | 3,476 | 5.7 |
| **Coque** | **61,171** | **32,953** | **(-) 46.1** |
| Coahuila de Zaragoza | 61,171 | 32,953 | (-) 46.1 |
| **Fierro** | **809,264** | **722,870** | **(-) 10.7** |
| Michoacán de Ocampo | 297,972 | 243,572 | (-) 18.3 |
| Colima | 197,110 | 193,693 | (-) 1.7 |
| Durango | 101,720 | 142,394 | 40.0  |
| Coahuila de Zaragoza | 175,279 | 107,569 | (-) 38.6 |
| **Azufre** | **19,339** | **16,361** | **(-) 15.4** |
| Tabasco | 14,472 | 8,624 | (-) 40.4  |
| Nuevo León | 3,345 | 3,165 | (-) 5.4 |
| Chiapas | 0 | 2,475 | NC  |
| Guanajuato | 1,347 | 1,070 | (-) 20.6 |
| Tamaulipas | 0 | 576 | NC |
| Oaxaca | 0 | 238 | NC |
| Veracruz de Ignacio de la Llave | 175 | 213 | 21.7 |
| **Fluorita** | **75,949** | **78,268** |  **3.1**  |
| San Luis Potosí | 73,998 | 75,825 | 2.5 |
| Coahuila de Zaragoza | 1,921 | 2,414 |  25.7 |

 |

 |

 |
| \* kilogramos.P/ Cifras preliminares.NC: No CalculableFuente: INEGI. |

 |  |

***Nota al usuario***

Se informa que las cifras desestacionalizadas y de tendencia‑ciclo pueden estar sujetas a revisiones debido al impacto de la emergencia sanitaria del COVID-19. La estrategia seguida por el INEGI ha sido revisar cada serie de tiempo y analizar la necesidad de incluir algún tratamiento especial (*outliers*) en los modelos de ajuste estacional para los meses de la contingencia. Lo anterior para que los grandes cambios en los datos originales no influyan de manera desproporcionada en los factores estacionales utilizados.

Información más amplia acerca de los datos publicados en esta nota puede consultarse en el Banco de Información Económica (BIE) en el siguiente enlace: <https://www.inegi.org.mx/app/indicadores/bie.html> en la página del Instituto en internet.

1. La 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)