

Índices de Productividad Laboral y Costo Unitario de los Servicios Privados no Financieros

| Periodo | Índices trimestrales (Base 2018=100) | | | | | | |
|---------|---|------------------|-------------------------------|-----------------------|------------------------------|-----------------------------------|-------|
| | Ingresos totales por servicios | Personal ocupado | Remuneraciones reales totales | Productividad laboral | Remuneraciones medias reales | Costo unitario de la mano de obra | |
| | (A) | (B) | (C) | $D=(A/B)*100$ | $E = (C÷B)*100$ | $F = (E÷D)*100$ | |
| 2008 | I | 100.3 | 96.0 | 105.6 | 104.5 | 110.1 | 105.4 |
| | II | 99.2 | 96.4 | 112.1 | 102.9 | 116.2 | 112.9 |
| | III | 98.8 | 94.7 | 103.6 | 104.3 | 109.5 | 105.0 |
| | IV | 106.1 | 96.9 | 112.1 | 109.5 | 115.7 | 105.7 |
| 2009 | I | 93.2 | 93.6 | 98.3 | 99.5 | 104.9 | 105.4 |
| | II | 88.7 | 93.2 | 102.3 | 95.1 | 109.8 | 115.5 |
| | III | 91.1 | 92.4 | 96.2 | 98.6 | 104.2 | 105.7 |
| | IV | 95.0 | 95.3 | 103.9 | 99.7 | 109.0 | 109.3 |
| 2010 | I | 88.4 | 95.7 | 96.4 | 92.5 | 100.8 | 109.0 |
| | II | 88.2 | 95.4 | 101.1 | 92.4 | 106.0 | 114.7 |
| | III | 89.3 | 93.6 | 96.6 | 95.4 | 103.2 | 108.2 |
| | IV | 94.7 | 94.6 | 100.7 | 100.1 | 106.5 | 106.4 |
| 2011 | I | 87.4 | 94.0 | 95.1 | 93.0 | 101.2 | 108.8 |
| | II | 89.1 | 94.8 | 100.7 | 94.0 | 106.2 | 113.0 |
| | III | 91.5 | 94.5 | 97.1 | 96.8 | 102.7 | 106.1 |
| | IV | 94.8 | 95.6 | 101.9 | 99.1 | 106.5 | 107.5 |
| 2012 | I | 90.3 | 97.0 | 96.1 | 93.1 | 99.1 | 106.4 |
| | II | 91.4 | 97.6 | 101.1 | 93.6 | 103.6 | 110.7 |
| | III | 92.5 | 97.1 | 96.9 | 95.2 | 99.8 | 104.8 |
| | IV | 99.4 | 97.9 | 102.2 | 101.6 | 104.5 | 102.9 |
| 2013 | I | 92.0 | 96.8 | 99.2 | 95.1 | 102.6 | 107.9 |
| | II | 94.9 | 96.9 | 104.2 | 98.0 | 107.6 | 109.8 |
| | III | 94.5 | 96.5 | 100.6 | 98.0 | 104.2 | 106.3 |
| | IV | 99.4 | 97.3 | 105.6 | 102.2 | 108.6 | 106.3 |
| 2014 | I | 92.5 | 95.6 | 99.1 | 96.8 | 103.7 | 107.1 |
| | II | 93.7 | 96.2 | 102.0 | 97.3 | 106.0 | 108.9 |
| | III | 93.0 | 95.7 | 98.7 | 97.2 | 103.1 | 106.1 |
| | IV | 99.6 | 95.9 | 104.5 | 103.9 | 108.9 | 104.8 |
| 2015 | I | 94.6 | 96.8 | 98.9 | 97.7 | 102.1 | 104.5 |
| | II | 97.5 | 97.3 | 103.8 | 100.2 | 106.7 | 106.5 |
| | III | 97.1 | 97.6 | 100.9 | 99.5 | 103.5 | 104.0 |
| | IV | 101.8 | 98.5 | 107.7 | 103.3 | 109.4 | 105.9 |
| 2016 | I | 95.6 | 97.9 | 100.9 | 97.6 | 103.1 | 105.6 |
| | II | 98.2 | 97.9 | 103.5 | 100.3 | 105.7 | 105.4 |
| | III | 98.5 | 97.6 | 102.0 | 100.8 | 104.5 | 103.7 |
| | IV | 104.6 | 98.6 | 107.9 | 106.1 | 109.4 | 103.1 |
| 2017 | I | 96.8 | 98.3 | 98.4 | 98.5 | 100.1 | 101.6 |
| | II | 98.6 | 98.5 | 101.0 | 100.1 | 102.6 | 102.5 |
| | III | 97.8 | 98.5 | 98.3 | 99.3 | 99.8 | 100.5 |
| | IV | 104.0 | 99.2 | 103.6 | 104.8 | 104.5 | 99.7 |
| 2018 | I | 96.6 | 99.7 | 96.2 | 96.8 | 96.5 | 99.7 |
| | II | 100.0 | 100.1 | 101.2 | 99.9 | 101.2 | 101.3 |
| | III | 99.4 | 99.9 | 98.0 | 99.6 | 98.1 | 98.5 |
| | IV | 104.0 | 100.3 | 104.5 | 103.7 | 104.2 | 100.5 |
| 2019 | I | 97.0 | 100.4 | 97.9 | 96.6 | 97.4 | 100.8 |
| | II | 98.4 | 101.0 | 103.2 | 97.4 | 102.2 | 104.9 |
| | III | 100.8 | 100.5 | 102.4 | 100.3 | 101.9 | 101.6 |
| | IV | 106.8 | 102.9 | 113.0 | 103.8 | 109.8 | 105.8 |
| 2020 | I | 93.7 | 100.9 | 99.9 | 92.8 | 99.0 | 106.7 |
| | II | 72.7 | 96.5 | 91.1 | 75.4 | 94.4 | 125.2 |
| | III | 81.2 | 94.5 | 90.6 | 85.9 | 95.9 | 111.6 |

Índices de Productividad Laboral y Costo Unitario de los Servicios Privados no Financieros

| Periodo | | Índices trimestrales (Base 2018=100) | | | | | |
|---------|-----|---|------------------|-------------------------------|-----------------------|------------------------------|-----------------------------------|
| | | Ingresos totales por servicios | Personal ocupado | Remuneraciones reales totales | Productividad laboral | Remuneraciones medias reales | Costo unitario de la mano de obra |
| | | (A) | (B) | (C) | $D=(A/B)*100$ | $E = (C÷B)*100$ | $F = (E÷D)*100$ |
| | IV | 92.6 | 95.4 | 100.5 | 97.1 | 105.3 | 108.4 |
| 2021 | I | 84.7 | 94.8 | 90.0 | 89.4 | 94.9 | 106.2 |
| | II | 88.9 | 94.3 | 91.6 | 94.3 | 97.2 | 103.1 |
| | III | 87.3 | 85.6 | 80.6 | 101.9 | 94.2 | 92.4 |
| | IV | 90.6 | 81.9 | 79.6 | 110.6 | 97.2 | 87.9 |
| 2022 | I | 86.8 | 80.0 | 77.1 | 108.5 | 96.4 | 88.8 |
| | II | 90.2 | 79.6 | 81.7 | 113.3 | 102.6 | 90.6 |
| | III | 92.3 | 79.3 | 79.8 | 116.4 | 100.6 | 86.4 |
| | IV | 98.3 | 79.7 | 85.7 | 123.3 | 107.5 | 87.2 |
| 2023 | I | 91.5 | 78.4 | 81.2 | 116.6 | 103.6 | 88.9 |
| | II | 93.6 | 78.9 | 85.0 | 118.7 | 107.7 | 90.7 |
| | III | 94.3 | 79.7 | 83.2 | 118.2 | 104.3 | 88.2 |
| | IV | 99.9 | 80.2 | 91.4 | 124.6 | 114.0 | 91.5 |

Nota: Cifras preliminares a partir de 2023-I.

Fuente: INEGI, Encuesta Mensual de Servicios (EMS).



[Gráfica trimestral de productividad laboral con base en personal ocupado](#)

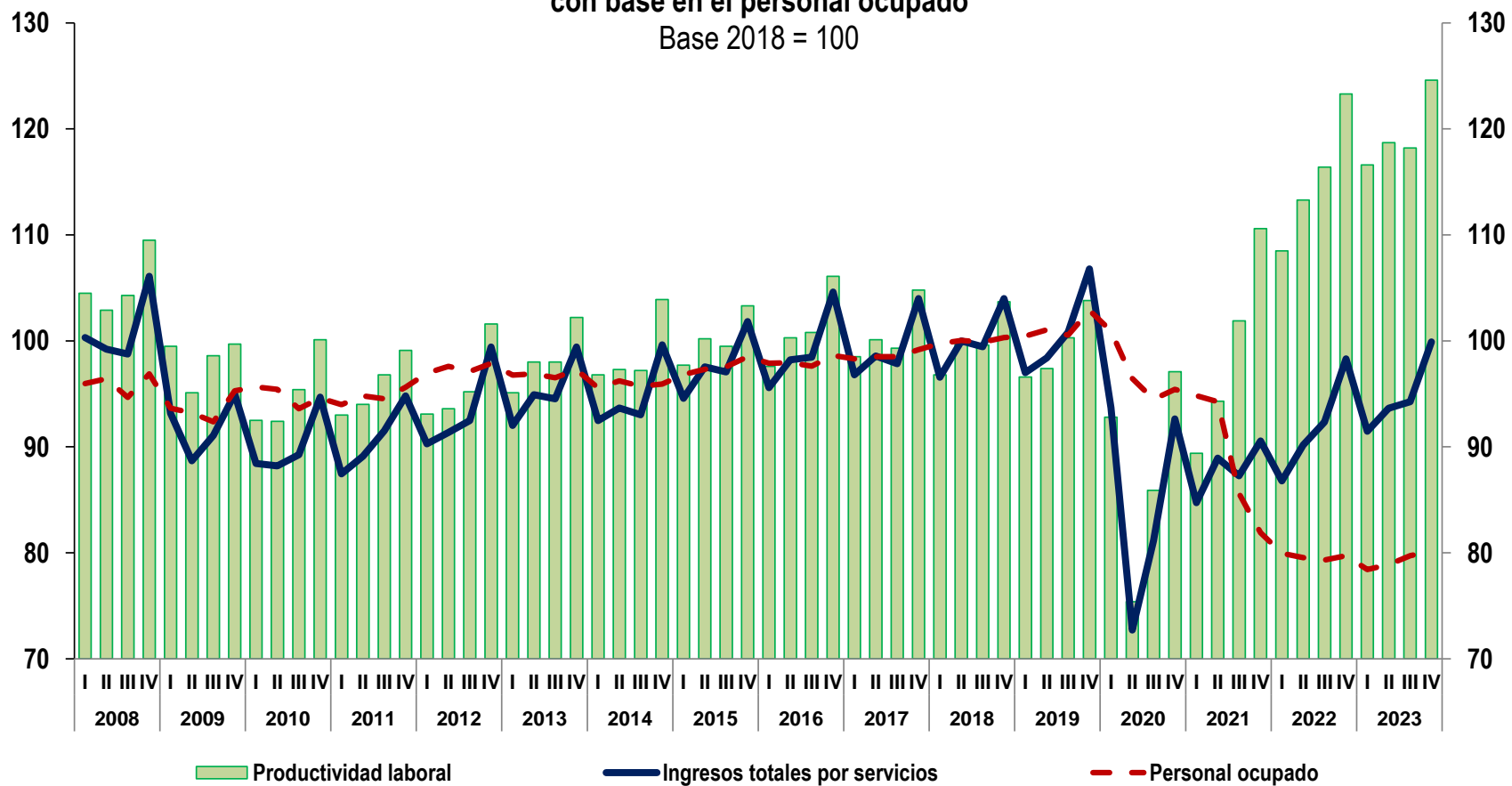


[Gráfica trimestral de remuneraciones medias reales con base en personal ocupado](#)



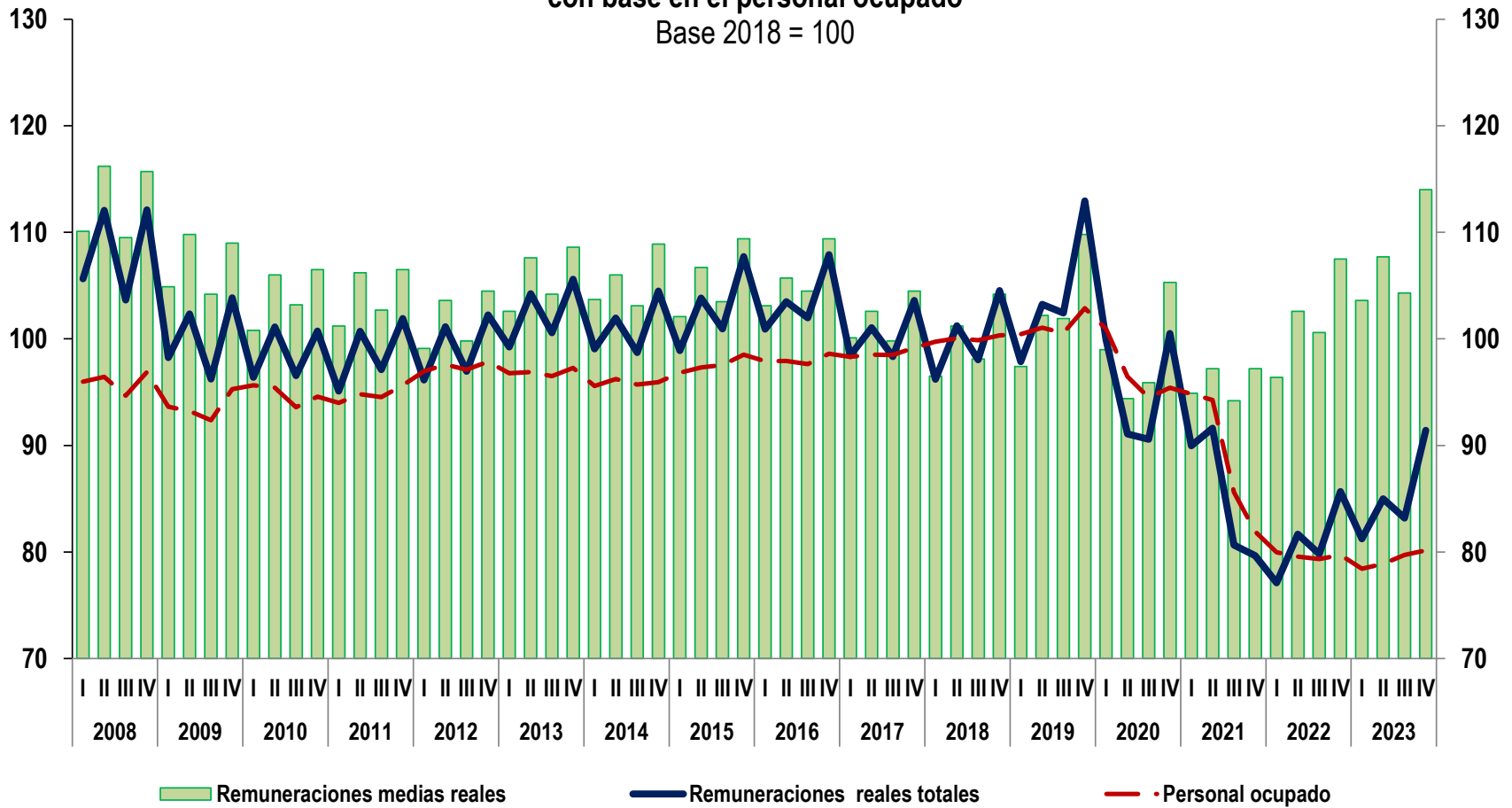
[Gráfica trimestral de costo unitario de la mano de obra](#)

**Índice trimestral de productividad laboral
de los servicios privados no financieros
con base en el personal ocupado**
Base 2018 = 100



Nota: Cifras preliminares a partir de 2023-I.
Fuente: INEGI, Encuesta Mensual de Servicios (EMS).

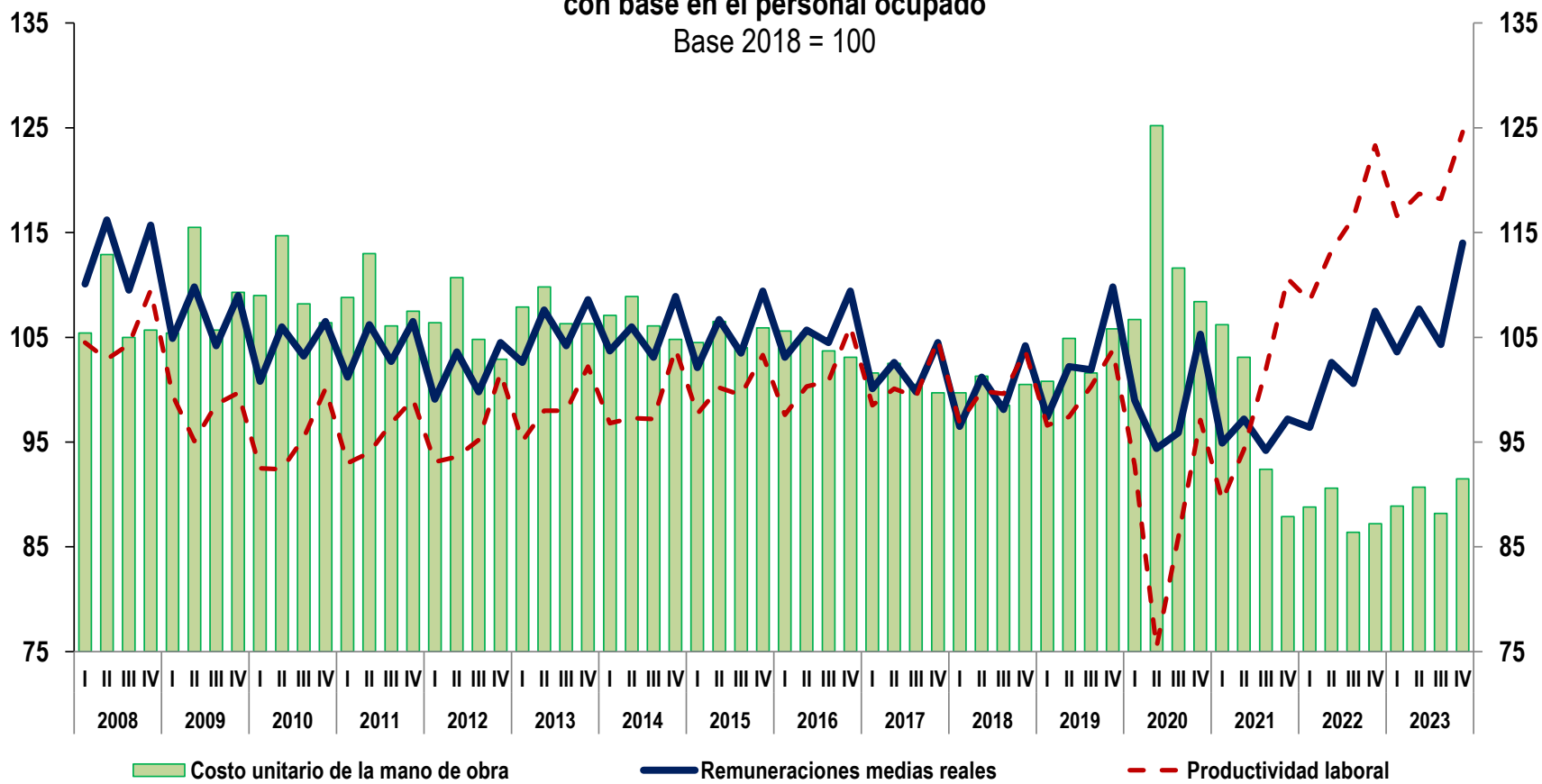
**Índice trimestral de remuneraciones medias reales
de los servicios privados no financieros
con base en el personal ocupado**
Base 2018 = 100



Nota: Cifras preliminares a partir de 2023-I

Fuente: INEGI, Encuesta Mensual de Servicios (EMS).

**Índice trimestral del costo unitario de la mano de obra
de los servicios privados no financieros
con base en el personal ocupado**
Base 2018 = 100



Nota: Cifras preliminares a partir de 2023-I.
Fuente: INEGI, Encuesta Mensual de Servicios (EMS).

Índices de Productividad Laboral y Costo Unitario de los Servicios Privados no Financieros

| Periodo | Índices anuales (Base 2018=100) | | | | | |
|---------|------------------------------------|------------------|-------------------------------|-----------------------|------------------------------|-----------------------------------|
| | Ingresos totales por servicios | Personal ocupado | Remuneraciones reales totales | Productividad laboral | Remuneraciones medias reales | Costo unitario de la mano de obra |
| | (A) | (B) | (C) | $D=(A/B)*100$ | $E = (C÷B)*100$ | $F = (E÷D)*100$ |
| 2008 | 101.1 | 95.99 | 108.4 | 105.3 | 112.9 | 107.2 |
| 2009 | 92.0 | 93.6 | 100.2 | 98.2 | 107.0 | 109.0 |
| 2010 | 90.1 | 94.8 | 98.7 | 95.1 | 104.1 | 109.5 |
| 2011 | 90.7 | 94.7 | 98.7 | 95.8 | 104.2 | 108.8 |
| 2012 | 93.4 | 97.4 | 99.1 | 95.9 | 101.8 | 106.2 |
| 2013 | 95.2 | 96.9 | 102.4 | 98.3 | 105.7 | 107.5 |
| 2014 | 94.7 | 95.9 | 101.1 | 98.8 | 105.4 | 106.7 |
| 2015 | 97.8 | 97.6 | 102.9 | 100.2 | 105.4 | 105.2 |
| 2016 | 99.2 | 98.0 | 103.6 | 101.2 | 105.7 | 104.4 |
| 2017 | 99.3 | 98.6 | 100.4 | 100.7 | 101.8 | 101.1 |
| 2018 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2019 | 100.7 | 101.2 | 104.1 | 99.5 | 102.9 | 103.4 |
| 2020 | 85.1 | 96.8 | 95.5 | 87.8 | 98.7 | 112.4 |
| 2021 | 87.9 | 89.2 | 85.5 | 98.6 | 95.9 | 97.3 |
| 2022 | 91.9 | 79.6 | 81.1 | 115.4 | 101.8 | 88.2 |
| 2023 | 94.8 | 79.3 | 85.2 | 119.6 | 107.4 | 89.8 |

Nota: Cifras preliminares a partir de 2023.

Fuente: INEGI, Encuesta Mensual de Servicios (EMS).



[Gráfica anual de productividad laboral con base en personal ocupado](#)

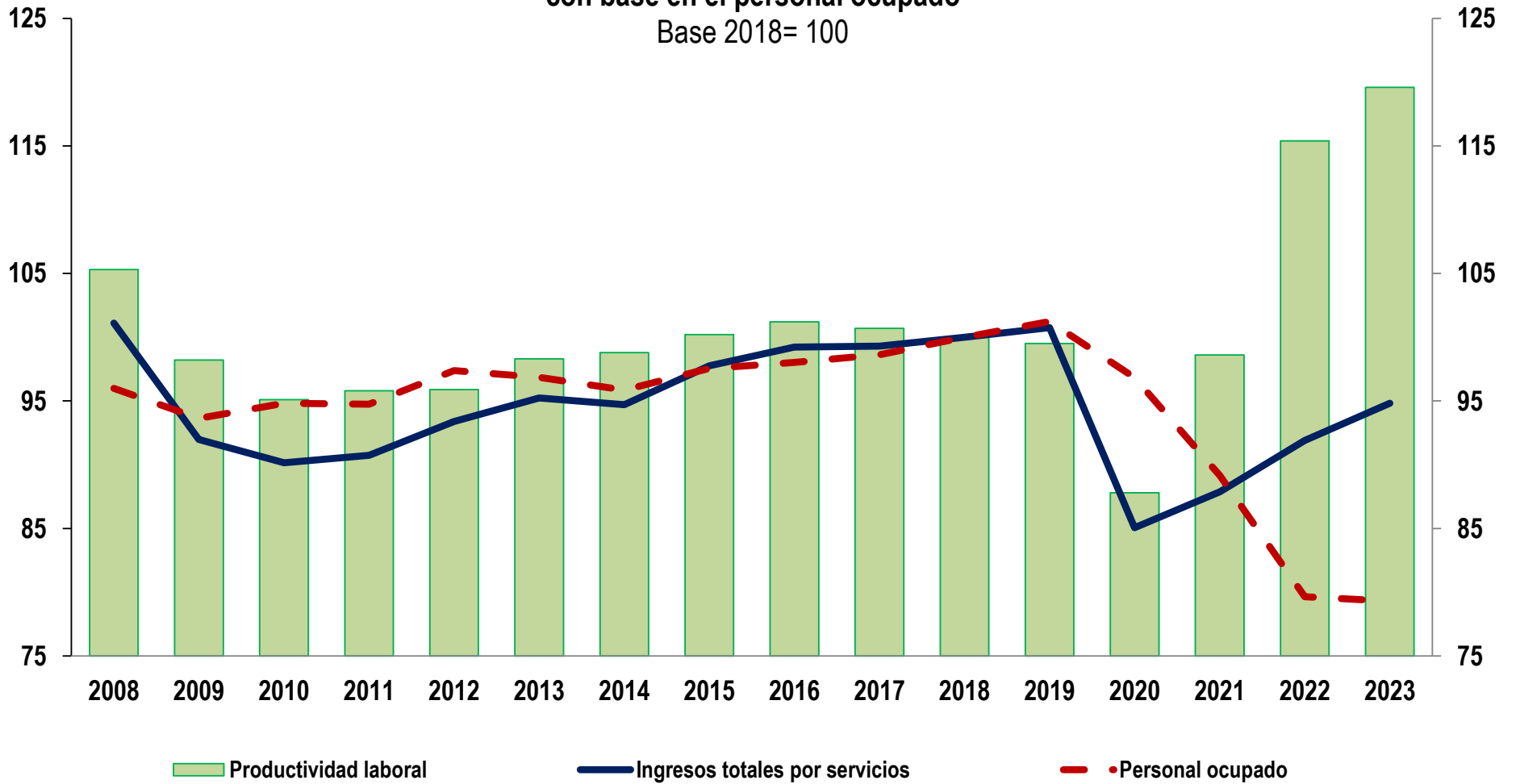


[Gráfica anual de remuneraciones medias reales con base en personal ocupado](#)



[Gráfica anual de costo unitario de la mano de obra](#)

Índice anual de productividad laboral de los servicios privados no financieros con base en el personal ocupado Base 2018= 100

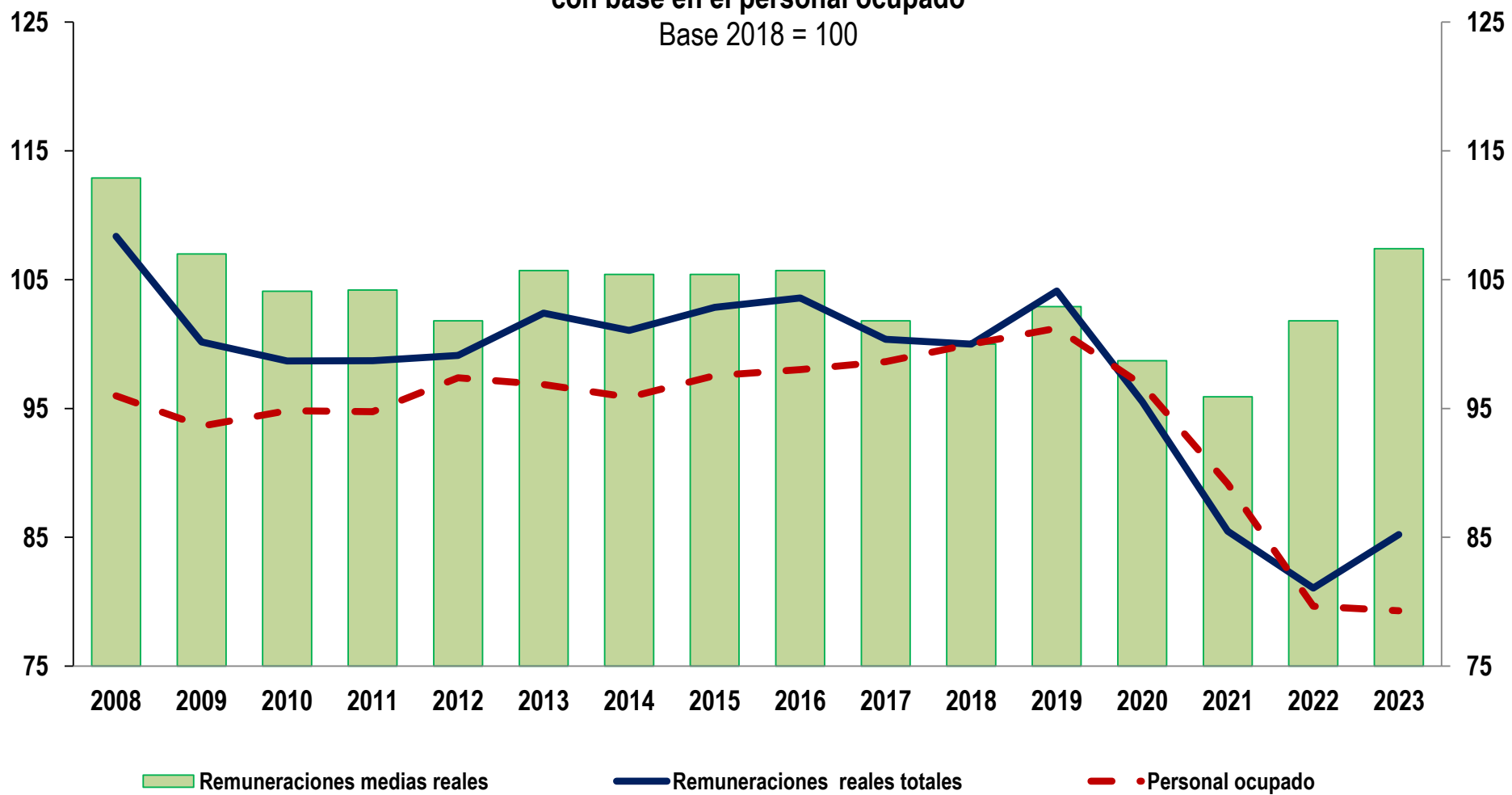


Nota: Cifras preliminares a partir de 2023.

Fuente: INEGI, Encuesta Mensual de Servicios (EMS).

Índice anual de remuneraciones medias reales de los servicios privados no financieros con base en el personal ocupado

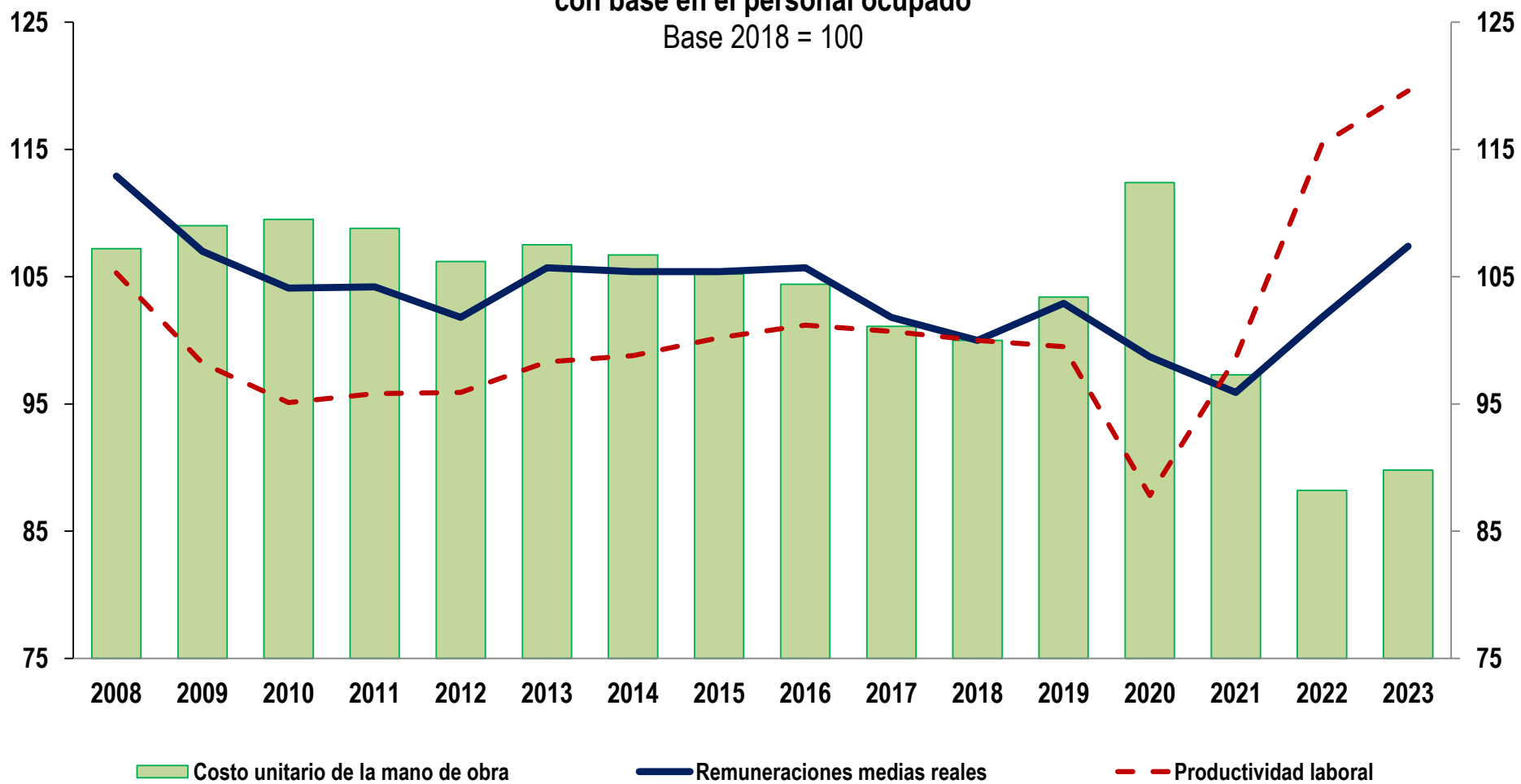
Base 2018 = 100



Nota: Cifras preliminares a partir de 2023.

Fuente: INEGI, Encuesta Mensual de Servicios (EMS).

**Índice anual del costo unitario de la mano de obra
de los servicios privados no financieros
con base en el personal ocupado**
Base 2018 = 100



Nota: Cifras preliminares a partir de 2023.

Fuente: INEGI, Encuesta Mensual de Servicios (EMS).