

Cost-of-Living Adjustment for County Officials' Salaries

Fiscal Year 2023-2024

Pursuant to Montana Code Annotated §7-4-2503 and §7-4-2504 (1991), the cost-of-living adjustment is derived using the Consumer Price Index for all Urban Consumers (CPI-U) from the U.S. Department of Labor, Bureau of Labor Statistics (1982-84=100):

A. Annual CPI-U index (annual average) for calendar year 2022:

$$CPI_{2022} = 292.655$$

B. Annual CPI-U index (annual average) for calendar year 2021:

$$CPI_{2021} = 270.97$$

C. Index point change from 2021 to 2022:

$$\begin{aligned} Change_{2022} &= CPI_{2022} - CPI_{2021} \\ &= 292.655 - 270.97 \\ &= 21.685 \end{aligned}$$

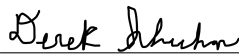
D. Percent change in annual indexes from 2021 to 2022:

$$\begin{aligned} PercentChange_{2022} &= \frac{Change_{2022}}{CPI_{2021}} \\ &= \frac{21.685}{270.97} \\ &= 0.0800273 \\ &= 8 \text{ percent} \end{aligned}$$

E. Cost-of-living adjustment factor – 100 percent of the percent change in the annual index from 2021 to 2022 (effective 7/1/2023):

8 percent

Certified by:



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