



# Office of the State Actuary

*“Supporting financial security for generations.”*

February 19, 2021

Steve Nelsen  
Executive Director  
LEOFF Plan 2 Retirement Board  
P.O. Box 40918  
Olympia, Washington 98504-0918

## **SUBJECT: 2021 COST-OF-LIVING ADJUSTMENTS**

Dear Steve:

At the Department of Retirement System’s (DRS) request, we calculated the Law Enforcement Officers’ and Fire Fighters’ Retirement System (LEOFF) Plan 2 Cost-Of-Living Adjustments (COLAs) for 2021 based upon our understanding of the law and administrative practices as of the date of this letter. We’ve provided this information to help your plan administrator, DRS, independently verify the COLAs for the given year.

The COLA in LEOFF 2 is based on changes in the Consumer Price Index (CPI) applicable to the plan. For your reference, we enclosed the relevant CPI data at the end of this letter. We obtained this data from the U.S. Department of Labor, Bureau of Labor Statistics (BLS) [website](#). We did not audit this data.

The results of our COLA calculations are shown on the following page of this letter.



## ***Summary of Results***

Revised Code of Washington (RCW) 41.26.440 provides that benefits under LEOFF 2 be adjusted on July 1 of each year in accordance with the applicable CPI.

Below are the COLAs as of July 1, 2021.

<b>COLAs as of July 1, 2021</b>	
<b>Retirement Dates</b>	<b>Adjustments</b>
July 2, 2020, to July 1, 2021	0.00%
January 1, 2020, to July 1, 2020	1.90%
July 2, 2019, to December 31, 2019	3.00%
January 1, 2019, to July 1, 2019	1.90%
July 2, 2018, to December 31, 2018	3.00%
January 1, 2018, to July 1, 2018	1.90%
July 2, 2017, to December 31, 2017	3.00%
January 1, 2017, to July 1, 2017	1.90%
July 2, 2016, to December 31, 2016	3.00%
January 1, 2016, to July 1, 2016	1.90%
July 2, 2015, to December 31, 2015	1.93%
January 1, 1990, to July 1, 2015	1.90%
July 2, 1989, to December 31, 1989	3.00%
January 1, 1989, to July 1, 1989	1.90%
July 2, 1988, to December 31, 1988	3.00%
January 1, 1988, to July 1, 1988	1.90%
July 2, 1987, to December 31, 1987	3.00%
January 1, 1982, to July 1, 1987	1.90%
Prior to January 1, 1982	3.00%

### ***Duty Death Lump Sum*** (RCW 41.26.048)

The LEOFF 2 lump sum duty-related death benefit should increase on July 1, 2021, to \$271,261.

*Note: Please see the **Appendix** for historical data on the previous adjustments.*



### ***Use of Communication***

This letter is intended for the use of the plan administrator, DRS, to determine the actual COLA increases. Readers with questions about the COLA amount should contact the plan administrator.

Please let us know if you have any questions about the contents of this letter.

Sincerely,

Graham Dyer  
Senior Actuarial Analyst

### Appendix: Historical Data

cc: Tracy Guerin, Director  
Department of Retirement Systems  
Seth Miller, Assistant Director, Retirement Services Division  
Department of Retirement Systems  
Lisa A. Won, ASA, FCA, MAAA  
Deputy State Actuary  
Michael T. Harbour, ASA, MAAA  
Actuary

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## APPENDIX – HISTORICAL DATA

CPI: Urban Wage Earners and Clerical Workers  
 Seasonal: Not Seasonally Adjusted  
 Area: Seattle-Tacoma-Bellevue, Washington  
 Base: Alternate (Base Period = 1967)  
 Item: All Items

Year	CPI	Increase Over Prior Year*
2020	825.961	1.90%
2019	810.526	2.14%
2018	793.554	3.36%
2017	767.741	3.32%
2016	743.051	2.28%
2015	726.470	0.91%
2014	719.942	1.93%
2013	706.291	1.22%
2012	697.784	2.54%
2011	680.504	3.17%
2010	659.589	0.78%
2009	654.472	0.44%
2008	651.608	4.48%
2007	623.650	3.79%
2006	600.900	3.73%
2005	579.300	3.02%
2004	562.300	1.57%
2003	553.600	1.41%
2002	545.900	1.81%
2001	536.200	3.55%

Year	CPI	Increase Over Prior Year*
2000	517.800	3.75%
1999	499.100	3.10%
1998	484.100	2.63%
1997	471.700	3.10%
1996	457.500	3.30%
1995	442.900	2.90%
1994	430.400	3.66%
1993	415.200	2.98%
1992	403.200	3.54%
1991	389.400	5.53%
1990	369.000	7.11%
1989	344.500	4.68%
1988	329.100	3.30%
1987	318.600	2.35%
1986	311.300	0.71%
1985	309.100	2.08%
1984	302.800	3.27%
1983	293.200	(0.27%)
1982	294.000	
1967 (Base)	100.000	

Source: U.S. Department of Labor, BLS.

\*Historical CPI data may not match COLAs paid in a given year due to "banking" where applicable.