

# Alaska Department of Labor and Workforce Development

Research and Analysis Section ~ Unemployment Insurance Research

## Alaska Unemployment Insurance Tax System

### UI Tax Rate Calculations, and Tax Rates by Rate Class for 2023

#### Tax Rate Calculations for 2023

	(1)	(2)	(3)
	Benefit Cost (Benefits) (-Reimb-Int)	Total Wages (Taxable) (Employers)	Taxable Wages
SFY 2019	\$77,286,881	\$12,917,570,719	
SFY 2020	\$167,295,250	\$13,111,748,796	
SFY 2021	\$226,438,547	\$12,701,056,958	
SFY 2022	\$65,839,182	\$14,006,033,033	\$8,812,368,866
(4) Benefit Cost for 3 Prior SFY			\$459,572,979
(5) Total Wages, First 3 of Last 4 SFY			\$38,730,376,473
(6) 3-Yr Benefit Cost / Total Wages (4)/(5)			0.011865957
(7) Taxable / Total Wages, Last SFY (3)/(2)			0.629183784
(8) Average Benefit Cost Rate, ABCR (6)/(7)			0.018859286
(9) UI Trust Fund Balance, Sep 30			\$509,395,826
(10) Total Wages, Last SFY			\$14,006,033,033
(11) UI Trust Fund Reserve Rate (9)/(10)			0.036369743
(12) Solvency Adjustment, TFSA			-0.0034
(13) Average Employer Tax Rate: $(0.73 \times \text{ABCR}) + \text{TFSA} = (0.73 \times \# 8) + \#12$			1.04%
(14) Average Employee Tax Rate: $(0.27 \times \text{ABCR}) = (0.27 \times \# 8)$			0.51%

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Tax Rates for Employees and Experience Rated Employers  
2023

Rate Class	Experience Factor	Employee Tax Rate	Employer Tax Rate	Total Tax Rate
1	0.40	0.51	1.00	1.51
2	0.45	0.51	1.00	1.51
3	0.50	0.51	1.00	1.51
4	0.55	0.51	1.00	1.51
5	0.60	0.51	1.00	1.51
6	0.65	0.51	1.00	1.51
7	0.70	0.51	1.00	1.51
8	0.80	0.51	1.00	1.51
9	0.90	0.51	1.00	1.51
10	1.00	0.51	1.04	1.55
11	1.00	0.51	1.04	1.55
12	1.10	0.51	1.17	1.68
13	1.20	0.51	1.31	1.82
14	1.30	0.51	1.45	1.96
15	1.35	0.51	1.52	2.03
16	1.40	0.51	1.59	2.10
17	1.45	0.51	1.66	2.17
18	1.50	0.51	1.73	2.24
19	1.55	0.51	1.79	2.30
20	1.60	0.51	1.86	2.37
21	1.65	0.51	5.40	5.91

Sources: Alaska Statutes 23.20.290.

Alaska Department of Labor and Workforce Development, Research and Analysis Section  
Quarterly Census of Employment and Wages (QCEW) report to U.S. Department of labor,  
ETA 2-112 report to the U.S. Department of Labor

Notes: Total Wages, taxable Wages, and UI benefits costs are all for employees (current or former) of taxable employers only. Reimbursable employers are excluded.

Employee Tax Rate: Statutory minimum tax rate for Employee is 0.50%.

Employer Tax Rate: Statutory minimum tax rate for Employer is 1.00%.

Last update: 11/28/2022

Our Web Site: [laborstats.alaska.gov](http://laborstats.alaska.gov) (go to Unemployment, Research)

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