

# Compounding Wage Example #1: At Maximum Rate

Wage increases that compound over time put more money in your pocket. Compounded growth means that each annual general wage increase is being applied to a wage that will grow each year of the contract. For instance, 5% of \$80,000 is more than 5% of \$75,000. Below is an example of how the compounding wages in the latest proposal would lead to higher increases over time for a member at Labor Grade 4.

# **Example of what we have achieved within the latest proposal:**

Let's take the example of a member at Labor Grade 4: You start with the September 2023 maximum rate of \$42.55 and then add the COLA fold-in of \$0.44 which adds up to \$42.99 per hour. Note: This is what shows on the June 2024 wage card. The June 2024 wage card is included on a following page for reference. This year, upon ratification, you would receive a 13% general wage increase (GWI).

- In the first year, the 13% GWI gives you an increase of \$5.59 per hour, bringing your hourly rate to \$48.58.
- In the second year, your 9% GWI is calculated on the new \$48.58, *not just the original \$42.99*, so you receive an increase of \$4.37, bringing your hourly rate to \$52.95.
- This pattern continues, with each year's GWI being calculated on the previous year's higher hourly rate, leading to a larger overall increase over time due to the compounding effect.

Note: The GWI is calculated off the current wage card of June 2024 (included on next page) or each individual's current Wage Rate.



# Step-by-step breakdown:

#### Year 1:

- September 2023 hourly rate: \$42.55 + COLA fold-in \$0.44 = \$42.99
- o GWI of 13% (\$42.99 x 0.13) = \$5.59
- New hourly rate (\$42.99 + \$5.59) = \$48.58

### Year 2:

- Starting hourly rate: \$48.58
- GWI of 9% (\$48.58 x 0.09) = \$4.37
- New hourly rate (\$48.58 + \$4.37) = \$52.95

# Year 3:

- Starting hourly rate: \$52.95
- o GWI of 9% (\$52.95 x 0.09) = \$4.77
- New hourly rate (\$52.95 + \$4.77) = \$57.72

#### Year 4:

- Starting hourly rate: \$57.72
- o GWI of 7% (\$57.72 x 0.07) = \$4.04
- New hourly rate (\$57.72 + \$4.04) = \$61.76

Summary:	Year 1	Year 2	Year 3	Year 4
Increase of	\$5.59	\$5.59	\$5.59	\$5.59
Additional Increase of		\$4.37	\$4.37	\$4.37
Additional Increase of			\$4.77	\$4.77
Additional Increase of				\$4.04
Total Increase from Current (\$42.99)				
Wage:	\$5.59	\$9.96	\$14.73	\$18.77
New Wage*:	\$48.58	\$52.95	\$57.72	\$61.76

<sup>\*</sup>Not including any potential COLA in years 2-4. For information on how the COLA is calculated, go here.

Key takeaway: Compounding wage increases = higher increases over time.



#### FOR REFERENCE:

# **CURRENT / JUNE 2024 RATE CARD**

LABOR GRADE	MINIMUM RATE *	MAXIMUM RATE
11	26.00	51.74
10	25.00	50.42
9	24.00	49.25
8	23.00	48.00
7	22.00	46.71
6	21.00	45.48
5	20.00	44.18
4	19.00	42.99
3	18.00	41.79
2	17.00	40.52
1	16.00	39.26
Α	15.74	23.71

<sup>\*</sup>Minimum wages as set by the State, individual cities, and municipalities could increase the Minimum per hour base rate.

# \*\*MINIMUM RATES SHALL BE INCREASED BY COLA INCREASES GOING FORWARD\*\*

Rates shown above are first shift.

Second shift: add \$1.00, this differential increases to \$1.25 in the new agreement

Third shift: add .10 cents, this differential increases to \$.30 cents in the new agreement

Seniority progression increases of .50 cents will occur at 6 month intervals up to the Maximum Rate in accordance with Section 6.3(a) of the Bargaining Agreement.

# NEW WAGES RATES UPON RATIFICATION SHOWING NEGOTIATED MINIMUM and MAXIMUM RATES

LABOR GRADE	NEW MINIMUM RATE *	NEW MAXIMUM RATE
11	37.00	58.47
10	35.00	56.97
9	33.00	55.65
8	31.00	54.24
7	27.00	52.78
6	26.00	51.39
5	25.00	49.92
4	24.00	48.58
3	23.00	47.22
2	22.00	45.79
1	21.00	44.36
Α	20.00	26.79

\*MINIMUM RATES SHALL BE INCREASED BY COLA INCREASES GOING FORWARD