

## Fuel Surcharge Calculation and Impact on Current Fares

### Average Regular Unleaded Gasoline Prices at Self Service Filling Stations (Edmonton)

Time Period	Gasoline Prices (cents per litre)*
March 2021	114.5
April 2021	119.9
May 2021	123.4
June 2021	125.6
July 2021	133
August 2021	132.3
September 2021	129.5
October 2021	138.3
November 2021	136
December 2021	130.6
January 2022	133.7
February 2022	142.2
<b>Average March 2021 - February 2022 Price</b>	<b>129.9</b>
March 2022	161.7
April 2022	150.5
<b>Average March &amp; April 2022 Price</b>	<b>156.1</b>

**April 2017 - April 2022 Average Gasoline Prices (cents per litre) in Edmonton**

Number of Years Average	Gasoline Prices (cents per litre)*
3 - year average	107.9
<b>5 - year average</b>	<b>107.6</b>
10 - year average	104.4

\*Source - Statistics Canada

**Inflator Calculation Used to Determine Fuel Surcharge**

Differential <i>Difference between the March 2022/April 2022 average price, and the 5 year average price</i>	45.04%
Modifier <i>Representing the 29.5% average fuel expenses as a proportion of all Taxi driver expenses*</i>	* 0.295
<b>Inflator</b> <i>Percentage increase in driver fuel expenses (Calculated by multiplying the Differential by the Modifier)</i>	<b>13.29%</b>

\*See Attachment 4 - May 2022 Taxi Driver Survey Results

**Resulting Impact of the Surcharge on Current Fares in Edmonton**

Bylaw 17400	Drop Rate	Distance Rate	Waiting/Standing Time Rate	Kilometer Rate
<b>Current</b>	\$3.60	\$0.20/135 meters	\$0.20/24 seconds (approx. \$30/hour)	\$1.48/kilometer
<b>Proposed</b> <i>13.29% increase</i>	\$4.10	\$0.25/135 meters	\$0.20/24 seconds (approx. \$30/hour)	\$1.85/kilometer

**Jurisdictional Comparison**

### Attachment 3

Municipality	Drop Rate	Distance Rate	Waiting/Standing time Rate	Kilometer Rate
Calgary	\$4.50	\$0.23/120 meters	\$0.25/29 seconds (approx. \$31/hour)	\$1.92/kilometre
Vancouver	\$3.35	\$0.10/51.92 meters	\$0.10/10.45 seconds (approx. \$34/hour)	\$1.93/kilometre
Toronto	\$4.25	\$0.25/143 meters	\$0.25/29 seconds (approx. \$31/hour)	\$1.75/kilometre
Winnipeg	\$3.75	\$0.16/100 meters	\$0.16/18.4 seconds (approx. \$31/hour)	\$1.60/kilometre
Saskatoon	\$3.75	\$0.25/117 meters	\$0.25/35 seconds (approx. \$26/hour)	\$2.14/kilometre
Regina	\$4.00	\$0.15/138 meters	\$0.25/25 seconds (\$36/hour)	\$1.09/kilometre