

## City of Billings Seasonal Adjustment Factors (3-year Average)

(Updated January 2022)

### Percent of Average Annual Daily Traffic

Month	Sun	Mon	Tues	Wed	Thur	Fri	Sat	% Monthly Ave WDay <sup>1</sup> of Yearly ave wkdy	% Monthly Ave Wend of Yearly ave Wkdy
Jan	59.58%	91.90%	94.14%	95.22%	97.74%	100.38%	78.15%	95.70%	68.87%
Feb	56.22%	89.48%	94.82%	98.05%	98.29%	103.64%	79.03%	97.05%	67.62%
Mar	60.43%	94.99%	96.84%	100.29%	100.18%	105.80%	79.42%	99.10%	69.93%
Apr	56.46%	89.86%	92.94%	94.78%	95.10%	99.72%	77.63%	94.28%	67.05%
May	65.50%	90.78%	102.54%	104.30%	104.24%	107.85%	85.68%	103.69%	75.59%
Jun	67.33%	102.16%	105.58%	106.36%	106.35%	109.42%	83.69%	106.09%	75.51%
Jul	64.77%	97.66%	101.78%	105.29%	99.99%	103.43%	78.94%	102.35%	71.85%
Aug	66.79%	100.20%	102.34%	103.98%	102.98%	107.04%	82.47%	103.10%	74.63%
Sep	64.98%	91.91%	104.80%	106.10%	106.42%	110.86%	83.32%	105.77%	74.15%
Oct	60.95%	95.46%	99.53%	101.17%	101.14%	107.93%	79.81%	100.61%	70.38%
Nov	58.51%	96.51%	99.63%	98.45%	85.77%	99.44%	77.99%	94.62%	68.25%
Dec	59.63%	94.87%	97.25%	96.78%	98.87%	96.40%	76.95%	97.63%	68.30%

### Seasonal Adjustment Factors

Month	Sun	Mon	Tues	Wed	Thur	Fri	Sat	Monthly Ave WDay <sup>1</sup> of Yearly ave wkdy	Monthly Ave Wend of Yearly ave Wkdy
Jan	1.68	1.09	1.06	1.05	1.02	1.00	1.28	1.04	1.45
Feb	1.78	1.12	1.05	1.02	1.02	0.96	1.27	1.03	1.48
Mar	1.65	1.05	1.03	1.00	1.00	0.95	1.26	1.01	1.43
Apr	1.77	1.11	1.08	1.06	1.05	1.00	1.29	1.06	1.49
May	1.53	1.10	0.98	0.96	0.96	0.93	1.17	0.96	1.32
Jun	1.49	0.98	0.95	0.94	0.94	0.91	1.19	0.94	1.32
Jul	1.54	1.02	0.98	0.95	1.00	0.97	1.27	0.98	1.39
Aug	1.50	1.00	0.98	0.96	0.97	0.93	1.21	0.97	1.34
Sep	1.54	1.09	0.95	0.94	0.94	0.90	1.20	0.95	1.35
Oct	1.64	1.05	1.00	0.99	0.99	0.93	1.25	0.99	1.42
Nov	1.71	1.04	1.00	1.02	1.17	1.01	1.28	1.06	1.47
Dec	1.68	1.05	1.03	1.03	1.01	1.04	1.30	1.02	1.46

Notes:

1. Weekday count factors were determined based off the Tuesday, Wednesday, and Thursday traffic volumes. Accordingly, traffic data should only be adjusted with these numbers if performed on one of these days. Adjustment factors for variations from these days may be obtained from the City Engineer's office.