

**A Comparison of Other Municipalities Bicycle Parking Standards (May 2010)**

(non-residential per 100 sq.m. GFA and residential per unit, unless otherwise specified)

Use	Cycling Master Plan	Parking Strategy	Proposed Toronto <sup>2,3</sup> (Downtown/Waterfront)	Proposed Toronto <sup>2,3</sup> (rest of City)	Vancouver	Ottawa	London (Downtown)	London (outside of Downtown)	Halifax	Calgary†††
<b>Residential Apartments</b>										
Long Term	0.70	0.60	0.90	0.70		1.25	0.125	0.75***	0.75***	0.40
Long Term (units less than 37 sq.m.)						0.75				0.50††
Short Term	0.08	0.15	0.10	0.08	minimum of 6*	0.375	0	0	0.10	0.10(min of 2)††
<b>Total</b>	<b>0.78†</b>	<b>0.75†</b>	<b>1.00</b>	<b>0.78</b>	<b>0.75-1.25 plus minimum of 6 short term</b>	<b>0.50**</b>	<b>0.75***</b>	<b>0.75***</b>	<b>0.50</b>	<b>0.60††</b>
<b>Office</b>										
Long Term	0.15	0.17	0.20	0.13		0.20	0	0	0.10	0.10
Short Term	0.10	0.03	3 spaces + 0.20	3 spaces + 0.15	minimum of 6 where GFA>2000 sq.m.	0.30	Btwn 0.08-0.16†	0.18†	0.10 (min of 2)	0.10
<b>Total</b>	<b>0.25</b>	<b>0.20</b>	<b>3 spaces + 0.40</b>	<b>3 spaces + 0.28</b>	<b>0.20 plus short term</b>	<b>0.40**</b>	<b>Btwn 0.08-0.16†</b>	<b>0.18†</b>	<b>0.20 (min of 2 short term)</b>	<b>0.20</b>
<b>Retail</b>										
Long Term	0.10	0.085	0.20	0.13		0.20	0	0	0.07	0 (individual establishments/regional&neighbourhood shopping centres) 2% required auto spaces (enclosed malls)
Short Term	0.25	0.25	3 spaces + 0.30	3 spaces + 0.25	minimum of 6 where GFA >1000 sq.m.		Btwn 0.08-0.16†	Btwn 0.28-0.47†	0.27 (min of 2)	0.40 (individual establishment) required auto spaces (regional&neighbourhood shopping centre) 5% required auto spaces (enclosed mall)
<b>Total</b>	<b>0.35</b>	<b>0.335</b>	<b>3 spaces + 0.5</b>	<b>3 spaces + 0.38</b>	<b>0.20 plus short term</b>	<b>0.40 where&lt;8000sq.m.,0.20 where&gt;8000sq.m.</b>	<b>Btwn 0.08-0.16†</b>	<b>Btwn 0.28-0.47†</b>	<b>0.34(min of 2 short term)</b>	<b>0.40 (individual establishment) auto spaces (regional&amp;neighbourhood shopping centre) 5% required auto spaces (enclosed mall)</b>
<b>Personal Service</b>										
Long Term	0.10	0.085	0.20	0.13		0.20	0	0	0.07	0
Short Term	0.25	0.25	3 spaces + 0.30	3 spaces + 0.25	minimum of 6 where GFA >1000 sq.m.		Btwn 0.08-0.16†	Btwn 0.47-0.70†	0.27 (min of 2)	0.40
<b>Total</b>	<b>0.35</b>	<b>0.335</b>	<b>3 spaces + 0.50</b>	<b>3 spaces + 0.38</b>	<b>0.20 plus short term</b>	<b>0.20</b>	<b>Btwn 0.08-0.16†</b>	<b>Btwn 0.47-0.70†</b>	<b>0.34(min of 2 short term)</b>	<b>0.40</b>
<b>Restaurant</b>										
Long Term	0.10	0.085	0.20	0.13		0.20	0	0	0.07	0
Short Term	0.25	0.25	3 spaces + 0.30	3 spaces + 0.25	minimum of 6 where GFA >1000 sq.m.		Btwn 0.08-0.16†	Btwn 0.47-0.70†	0.27 (min of 2)	0.40
<b>Total</b>	<b>0.35</b>	<b>0.335</b>	<b>3 spaces + 0.50</b>	<b>3 spaces + 0.38</b>	<b>0.20 plus short term</b>	<b>0.40</b>	<b>Btwn 0.08-0.16†</b>	<b>Btwn 0.47-0.70†</b>	<b>0.34(min of 2 short term)</b>	<b>0.40</b>
<b>Community Centre</b>										
Long Term	0.05				0.20 per 100 sq.m. of assembly area		0	0	0.10	0
Short Term	0.15				0.40 per 100 sq.m. of assembly area		Btwn 0.08-0.16†	Btwn 0.20-0.28†	0.40(min of 2)	0.40
<b>Total</b>	<b>0.20</b>				<b>0.60 per 100 sq.m. of assembly area</b>	<b>0.20</b>	<b>Btwn 0.08-0.16†</b>	<b>Btwn 0.20-0.28†</b>	<b>0.50(min of 2 short term)</b>	<b>0.40</b>
<b>Library</b>										
Long Term	0.05				0.20 per 100 sq.m. of assembly area		0	0	0.10	0
Short Term	0.15				0.40 per 100 sq.m. of assembly area		Btwn 0.08-0.16†	Btwn 0.14-0.18†	0.40(min of 2)	10% of required vehicle parking
<b>Total</b>	<b>0.20</b>				<b>0.60 per 100 sq.m. of assembly area</b>	<b>0.2</b>	<b>Btwn 0.08-0.16†</b>	<b>Btwn 0.14-0.18†</b>	<b>0.50(min of 2 short term)</b>	<b>10% of required vehicle parking</b>
<b>School (Elementary)</b>										
Long Term	0.06		0.10	0.06	1.00 space per 17 employees		0	0	0.08	3% of max # employees
Short Term	0.06		3 spaces + 0.10	3 spaces + 0.06	1.00 space per 20 students		Btwn 0.08-0.16†	7% of auto requirement†	0.32	10% of max # students
<b>Total</b>	<b>0.12</b>		<b>3 spaces + 0.20</b>	<b>3 spaces + 0.12</b>	<b>1.00 space per 17 employees</b>	<b>1</b>	<b>Btwn 0.08-0.16†</b>	<b>7% of auto requirement†</b>	<b>0.40</b>	
<b>School (Secondary)</b>										
Long Term	0.06		0.10	0.06	0.40 per 10 students on max attendance		0	0	0.08	3% of max # employees
Short Term	0.06		3 spaces + 0.10	3 spaces + 0.06	0.60 per 10 students on max attendance		Btwn 0.08-0.16†	7% of auto requirement†	0.32	10% of max # students
<b>Total</b>	<b>0.12</b>		<b>3 spaces + 0.20</b>	<b>3 spaces + 0.12</b>	<b>1.00 per 10 students on max attendance</b>	<b>1</b>	<b>Btwn 0.08-0.16†</b>	<b>7% of auto requirement†</b>	<b>0.40</b>	
<b>School (College, University)</b>										
Long Term	0.60		1.00	0.60	0.40 per 10 students on max attendance		0	0	0.08	3% of max enrollment
Short Term	0.18		3 spaces + 0.30	3 spaces + 0.18	0.60 per 10 students on max attendance		Btwn 0.08-0.16†	7% of auto requirement†	0.32	3% of max enrollment
<b>Total</b>	<b>0.78</b>		<b>3 spaces + 1.30</b>	<b>3 spaces + 0.78</b>	<b>1.00 per 10 students on max attendance</b>	<b>0.40 plus 0.75 per dwelling/rooming unit</b>	<b>Btwn 0.08-0.16†</b>	<b>7% of auto requirement†</b>	<b>0.40</b>	<b>6% of max enrollment</b>
<b>Medical Office</b>										
Long Term	0.10		0.15	0.10		0.20	0	0	0.10	0
Short Term	0.10		3 spaces + 0.15	3 spaces + 0.10	minimum of 6 where GFA>2000 sq.m.		Btwn 0.08-0.16†	0.47†	0.10 (min of 2)	0.40
<b>Total</b>	<b>0.20</b>		<b>3 spaces + 0.30</b>	<b>3 spaces + 0.20</b>	<b>0.20 plus short term</b>	<b>0.10</b>	<b>Btwn 0.08-0.16†</b>	<b>0.47†</b>	<b>0.20 (min of 2 short term)</b>	<b>0.40</b>
<b>Hospital</b>										
Long Term	0.06		0.10	0.06	1 spaces/17 employees on max shift					
Short Term	0.06		3 spaces + 0.10	3 spaces + 0.06	6 at each public entrance					
<b>Total</b>	<b>0.12</b>		<b>3 spaces + 0.20</b>	<b>3 spaces + 0.12</b>						

Note: <sup>1</sup>Includes Horizontal Multiple Dwellings/Townhouses which do not have an exclusive use garage.

<sup>2</sup> Proposed City of Toronto standards from Draft Zoning By-law dated April 21, 2010.

<sup>3</sup> All uses, other than residential dwelling units, do not require bicycle parking if they are 200 sq.m. or less. Bicycle parking is not required for: All uses in the Downtown, Central Waterfront, a Centre or Avenue those lot has less than 30m frontage and is an interior lot and has a 3m or less front yard setback.

\* A minimum of 6 spaces for any development containing a minimum of 20 dwelling units.

\*\* Long Term parking only required for single office or residential building when number of spaces required exceeds 50 spaces - an apartment greater than 100 units and an office greater than 12,500 m2. A minimum of 25% of required must be long term.

\*\*\* Applies to buildings with five or more units.

† Where the required number of automobile parking spaces is 9 or fewer, no bicycle parking is required.

†† Only required when development is greater than 20 dwelling units.

††† Downtown rates are currently the same as the outside the downtown. The Downtown zoning by-law is under review. Completion in expected until 2011.