

# STUDY PURPOSE

Provide a comprehensive analysis of the current harbour capacity on the north shore of Lake Ontario and specifically within Mississauga

Assess the changing demographic profile of the area and the impacts of these changes on the anticipated demand for recreational boating, trends in the type of boating and berth requirements

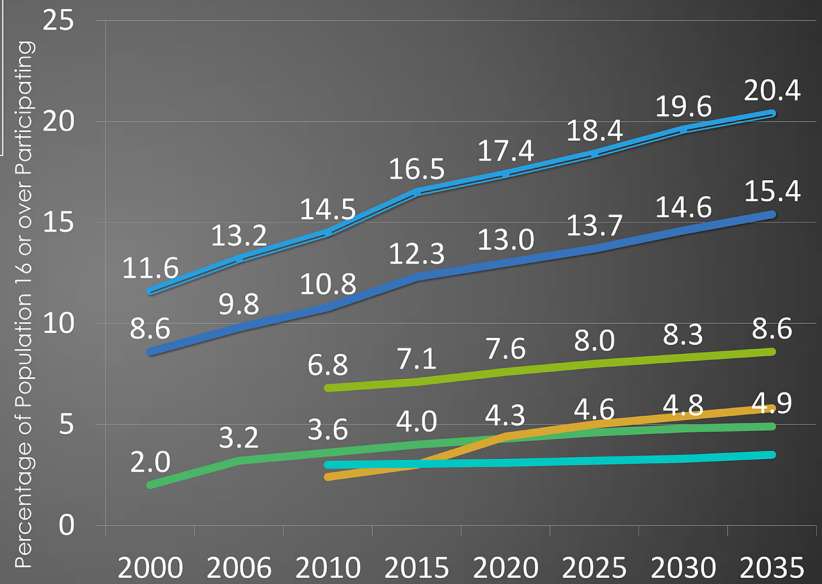
Determine the current and future demand for seasonal and transient slips and launch ramp between 2015 and 2035

## RECREATIONAL BOATING DEMAND AND CAPACITY STUDY



## RECREATIONAL BOATING DEMAND AND CAPACITY STUDY

Projected Growth in Percentage of Ontario's Population in Selected Boating Activities



- Participation in all types of boating activity is increasing
- Power & sail boating is projected to increase from 16.5% in 2015, to 18.4% by 2025, and 20.4% by 2035
- Canoeing is projected to increase from 7.1% in 2015 to 8.6% by 2035

Power & Sail Boating

Power Boating

Sailing

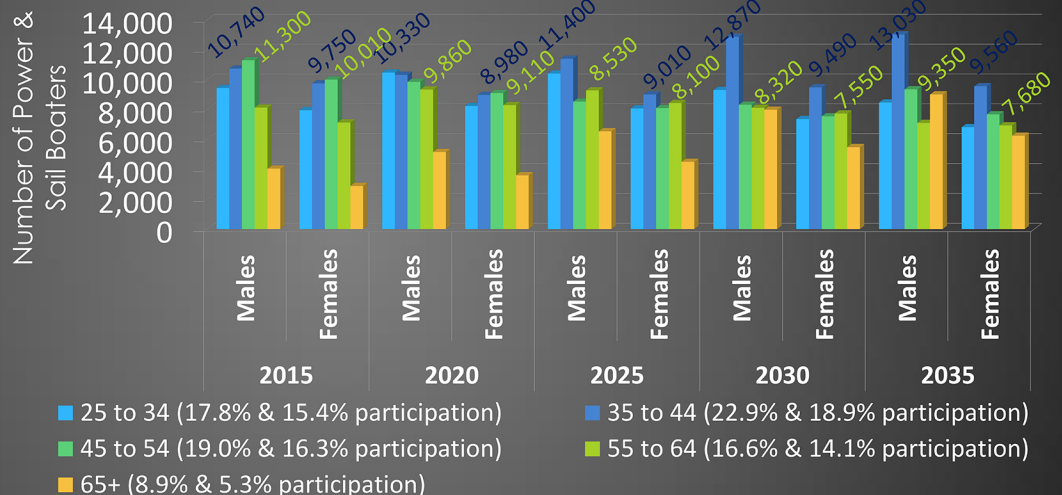
Canoeing

Kayaking

Rowing

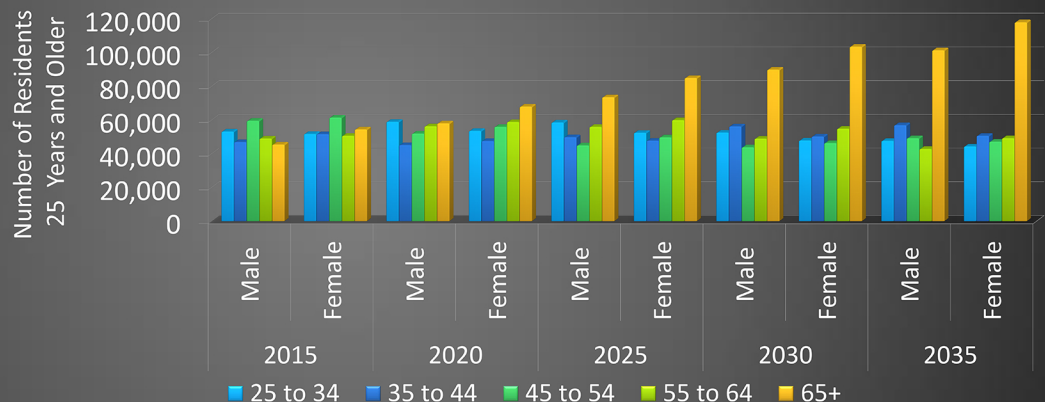
- The total number of power & sail boaters in Mississauga is projected to increase by 3.6% between 2015 and 2025 and then level off
- The number of male power & sail boaters (35 to 44) is projected to increase by 21.3% between 2015 and 2035
- The number of male and female power & sail boaters 65+ is projected to double and triple respectively between 2015 and 2035

Projected Growth in Male and Female Boating Participation



Mississauga Population And Demographic Trends

- The population of Mississauga 25 and older is projected to grow more slowly than that of the Province between 2015 and 2035
- Mississauga is projected to grow by 15.9%
- Ontario is projected to grow by 28.7%

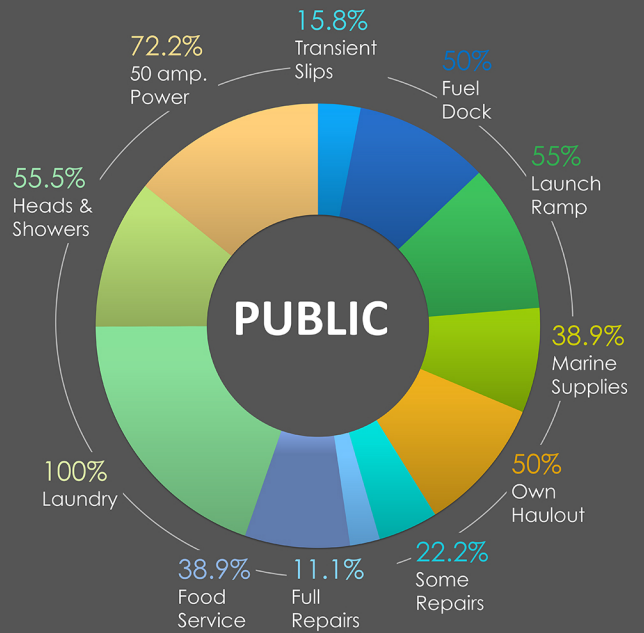
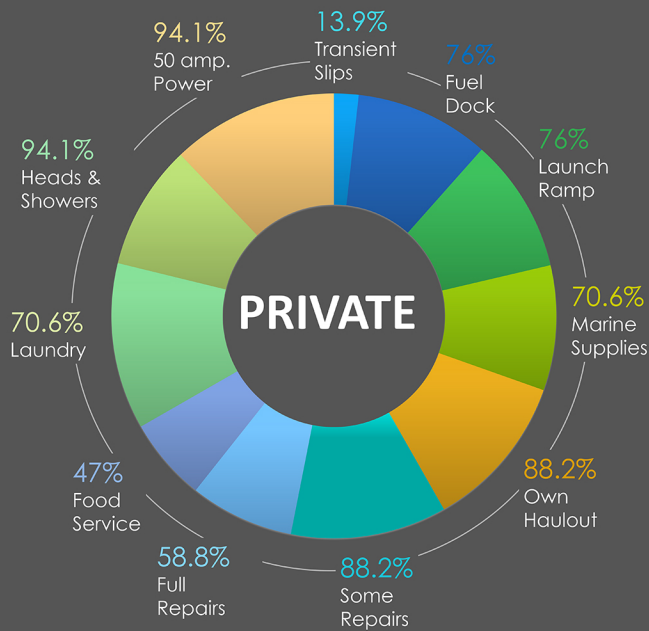
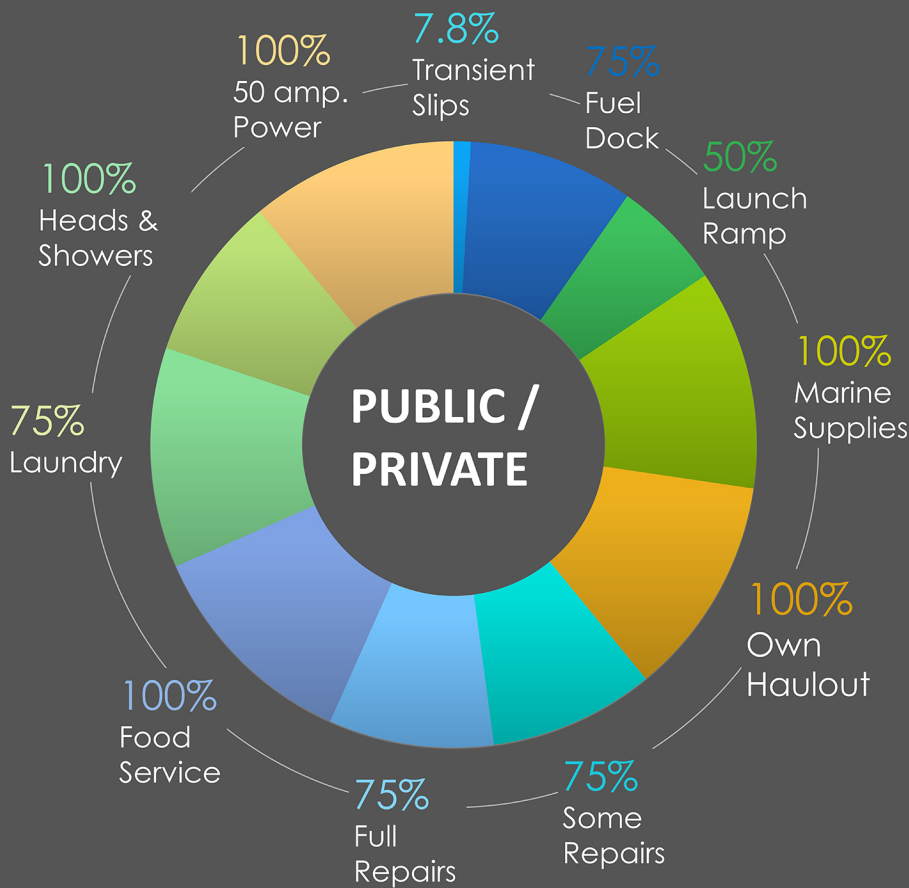




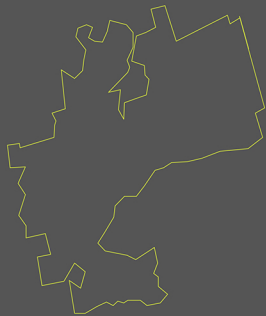
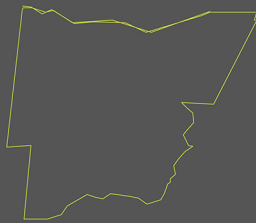
# MISSISSAUGA BUSINESS CASE STUDY

## ON-SITE FACILITIES AT MARINAS

Breakdowns of on-site facilities comparing different marina ownership models.



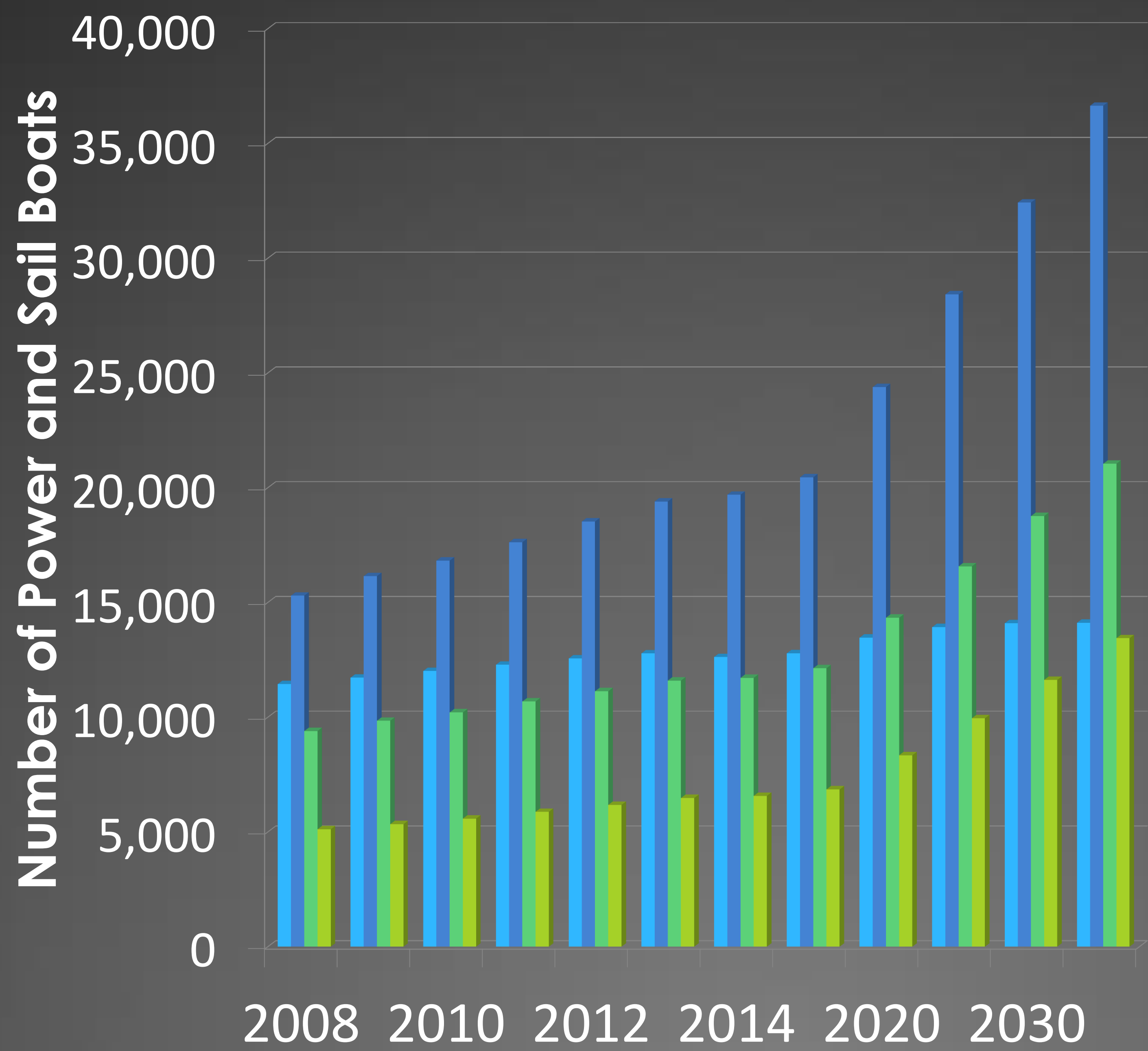
RECREATIONAL  
BOATING DEMAND  
AND CAPACITY  
STUDY



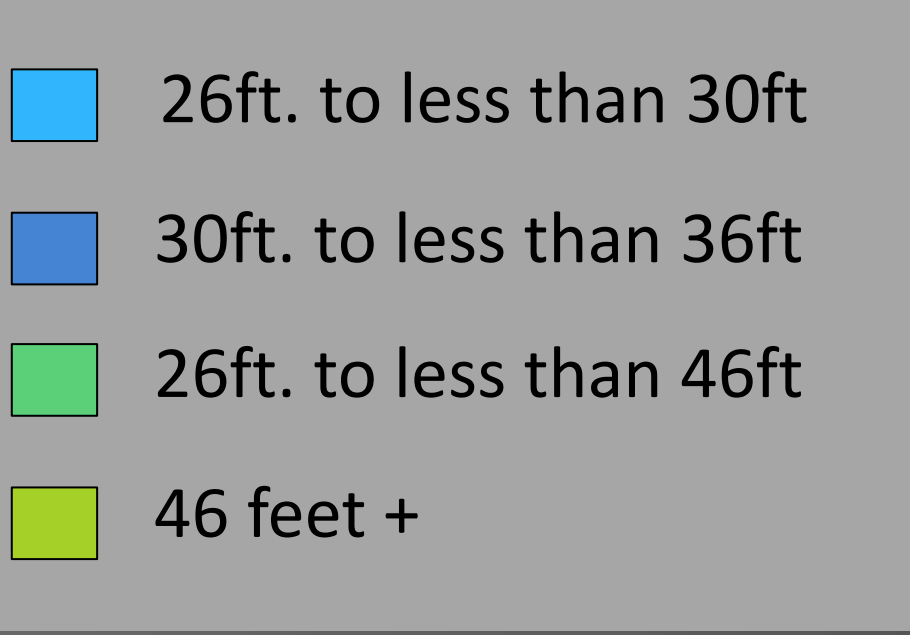
Marinas & Yacht Clubs (Kingston to Niagara-on-the-Lake) <span>112</span>	Mississauga <span>4</span>	GTA/Golden Horseshoe Area <span>46</span>	Rest of North Shore of Lake Ontario <span>62</span>
% of slips with 50 amp. or more power	10.1%	22.0%	19.4%
% of facilities with Fuel Dock	50.0%	47.8%	48.4%
% of facilities with Pump-out	75.0%	71.7%	64.5%
Occupancy	98.6%	97.8%	96.3%
% of slips<26'	32.3%	10.8%	9.3%
% of slips 46' or more	7.0%	10.3%	11.4%
% of boats accommodated on-site for winter storage	77.0%	70.6%	85.4%
Number of boats on waiting list	70	1,460	656
Transient Slips as % of total slips	4.2%	6.2%	16.3%



Boat Size Growth Trends



- Boats requiring a seasonal slip will continue to increase in length
- The number of boats 46' and over are projected to more than double between 2015 and 2035
- Marinas and yacht clubs will need to provide more finger docks 30' and more in length



YEAR

NUMBER OF ADDITIONAL SLIPS REQUIRED



- Based on growth in population and increased demand for slips, there will a need for 770 additional seasonal slips by 2035
- Based on the current and projected use of launch ramps in Mississauga, no additional ramps will be required between 2015 and 2035



**Credit Village Marina**

Total Slips (Excluding Marina Park)	64
< 7.9 m (< 26')	6
7.9m - 9.1m (26' - < 30')	0
9.1m - 11m (30' - < 36')	28
11m - 14m (36' to - 46')	18
> 14m (> 46')	12
Seasonal Slips	15
Transient Slips	49
Length of Transient Slips:	
< 7.9 m (< 26')	4
7.9m - 9.1m (26' - < 30')	0
9.1m - 11m (30' - < 36')	20
11m - 14m (36' to - 46')	15
> 14m (> 46')	10
Fuel	None
Min. Draft	1.8 m ( 6 ft.)

**Port Credit Harbour Marina**

Total Slips	575
Seasonal Slips	575
Transient Slips	0
Length of Transient Slips:	N/A
Fuel	Gas, Diesel
Min. Draft	5.5 m (18 ft.)



Port Credit Harbour Marina & Credit Village Marina  
Site Plans



### Lakefront Promenade Marina



Total Slips	176
< 7.9 m (< 26')	32
7.9m - 9.1m (26' - < 30')	28
9.1m - 11m (30' - < 36')	66
11m - 14m (36' to - 46')	50
> 14m (> 46')	0
Seasonal Slips	176
Transient Slips	0
Fuel	Gas, Diesel
Min. Draft	1.5 m (5 ft.)

### Port Credit Yacht Club



Total Slips	383
< 7.9 m (< 26')	30
7.9m - 9.1m (26' - < 30')	63
9.1m - 11m (30' - < 36')	79
11m - 14m (36' to - 46')	147
> 14m (> 46')	64
Seasonal Slips	383
Transient Slips	0
Fuel	None
Min. Draft	4.3 m (14 ft.)



Port Credit Yacht Club & Lakefront Promenade Marina  
Site Plans



