

2017 CENSUS RESULTS AND PLATE NUMBERS

SUMMARY

On the basis of the Council-adopted taxi supply-demand ratio, The City of Calgary has released a total of 1,881 taxi plate licences, of which 189 are for wheelchair accessible taxis.

Including licences that remain to be released from the September 2014 batch of 383, census population increases from 2015 (35,721), 2016 (4,256) and 2017 (11,166) indicate the release of an additional 109 taxi plate licenses, which would bring the total to 1,990.

BACKGROUND INFORMATION

The Livery Transport Advisory Committee (LTAC) monitors the results of the annual civic census as one input into its mandated responsibility “to make recommendations to Council on all issues related to the number license plates and vehicles on the road...”.

In September 2014 through CPS2014-0664, Council approved 383 taxi plate licenses. To date, 355 of the 383 plates have been approved for release, as follows:

Report	Regular taxis	Wheelchair accessible taxis	Total
CPS2014-0664	112	14	126
C2015-0170	0	7	7
C2016-0918	222	0	222
TOTALS	334	21	355

INVESTIGATION

The Council-adopted taxi supply-demand ratio for Calgary accounts for total population under age 65 and total population age 65 plus, as follows:

$$15.3 \times \frac{\text{Total Population under age 65}}{10,000} + 22.0 \times \frac{\text{Total Population age 65+}}{10,000}$$

The 2017 census result of 1,246,337 indicates a total of 1,990 taxi plate licenses, as follows:

$$\left[15.3 \times \frac{1,121,703}{10,000} \right] + \left[22.0 \times \frac{124,634}{10,000} \right] = 1716 + 274 = 1,990$$

STAKEHOLDER ENGAGEMENT AND RESEARCH CONDUCTED

Historical information, peer city comparisons and age 65+ population projections are provided.

Table 1: Historical taxi plate license numbers

Year	Regular taxis	Wheelchair accessible taxis	Total
1986	1,311	0	1,311*
2006	1,311	100	1,411
2012	1,311	155	1,466
2013	1,358	168	1,526
2014	1,470	182	1,652
2015	1,470	189	1,659
2017	1,692	189	1,881

*Note: in 1986 an estimated 400-500 plates were shelved. This oversupply was absorbed gradually until 1998 when all 1,311 plates were in service.

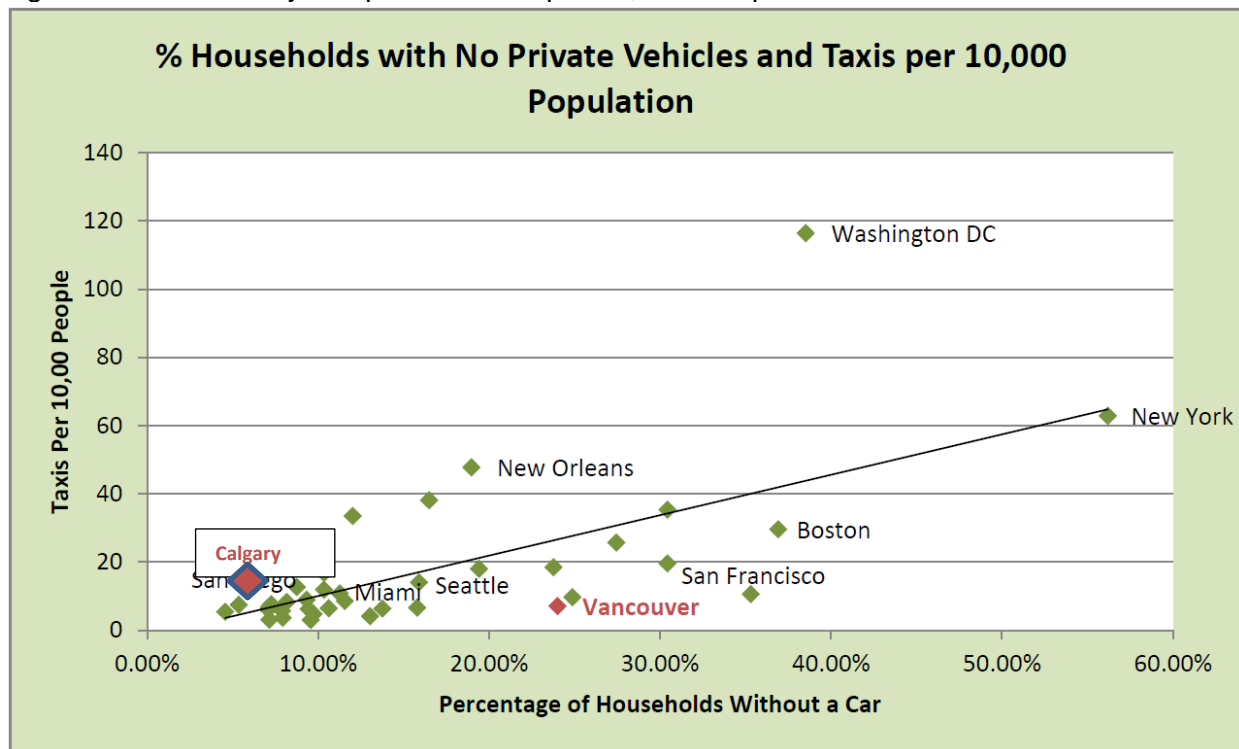
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Table 2: Canadian peer city taxi licences per 10,000 population comparison

City	Population	Taxi licences	Licences per 10,000 Population
Montreal	1,988,243	4,429 (incl. 300 accessible)	22.3
Toronto	2,800,000	5,205 (incl. 529 accessible)	18.6
Calgary	1,246,337	1,881 (incl. 189 accessible)	15.1
Edmonton	899,447	1,330 (incl. 95 accessible)	14.8
Ottawa	934,243	1,188 (incl. 187 accessible)	12.7
Vancouver	631,486	687 (incl. 133 'dual')	11.3
Saskatoon	246,376	210	8.5

Source: agency website content and March 2017 agency-to-agency correspondence

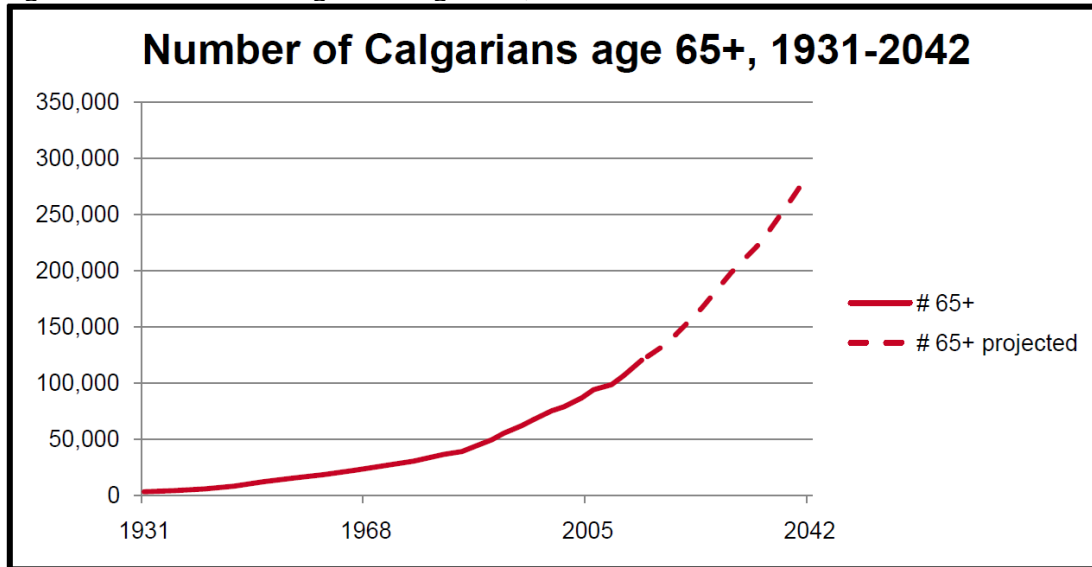
Figure 1: American city comparison: taxis per 10,000 and percent households without a car



Source: <http://vancouver.ca/files/cov/hara-report-framework-for-choice.pdf>; Calgary data point (6% households with zero cars; 15.1 taxis per 10,000) added separately. Source for 6% Calgary households with zero cars: http://www.calgary.ca/Transportation/TP/Documents/forecasting/Changing%20Travel%20Behaviour%20in%20the%20Calgary%20Region_v1_forWeb_2013-06-04.pdf.

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Figure 2: Number of Calgarians age 65+, 1931-2042



Source: Statistics Canada, Census of Canada, 1931-1981; City of Calgary, City of Calgary Civic Census 1984 - 2014; City of Calgary, Corporate Economics Population Projections 2014 - 2042.

http://www.calgary.ca/_layouts/cocis/DirectDownload.aspx?target=http%3a%2f%2fwww.calgary.ca%2fCSPS%2fCNS%2fDocuments%2fseniors%2fCalgary-Seniors-Population-Profiles-2011.pdf

CURRENT AND FUTURE FINANCIAL IMPACTS

None.

RECOMMENDATIONS FOR LTAC TO CONSIDER

To receive this report for information.

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