Car sharing in Seattle

2016 free-floating data



Council Transportation Committee Mike Estey September 8, 2017



Presentation overview

- Background
- 2016 reporting
- The future

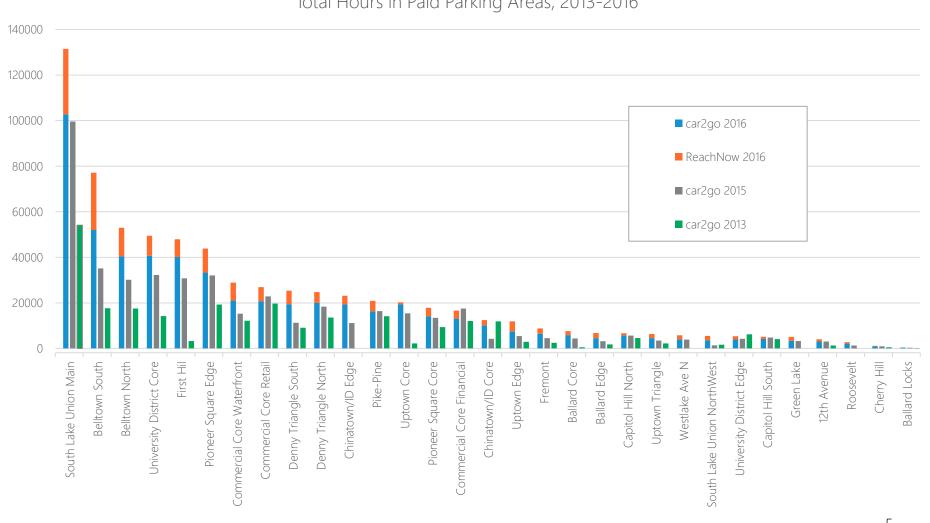
Background - timeline

- 2000 Flexcar founded in partnership with Metro
 - Used designated on- and off- street parking spaces
 - Round trips only
 - Now Zipcar (merge in 2007)
- December 2012 Free floating car sharing begins
 - 350 vehicles (car2go)
- March 2013 Council raises cap to 500 vehicles
- January 2015 Council raises cap to 750 vehicles for up to 4 operators
- 2016 no cap on vehicles or operators
 - April 2016: ReachNow launches

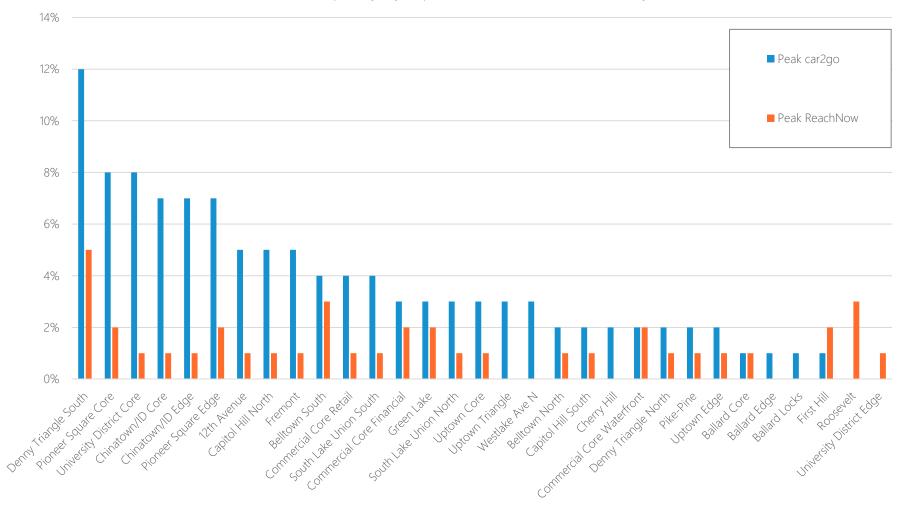
Background - policy

- Car sharing provides an alternative to personal vehicle ownership
- Car sharing can complement public transit use

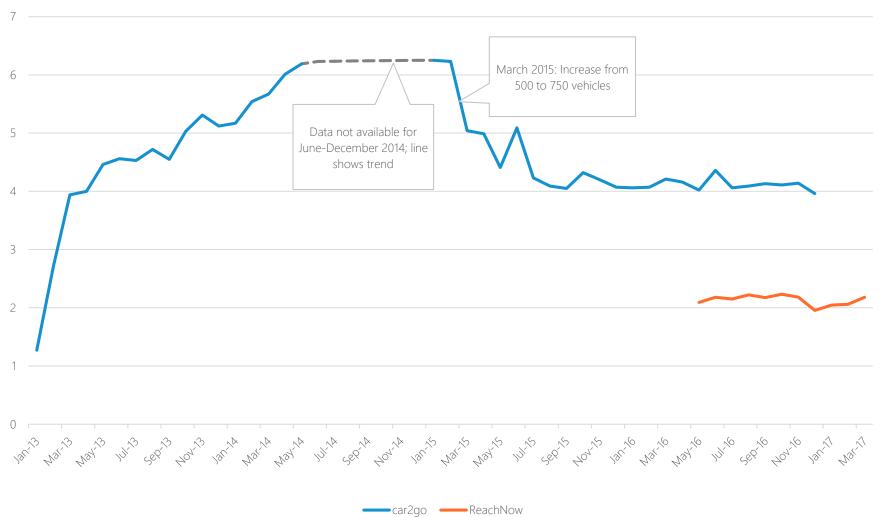
Total Hours in Paid Parking Areas, 2013-2016



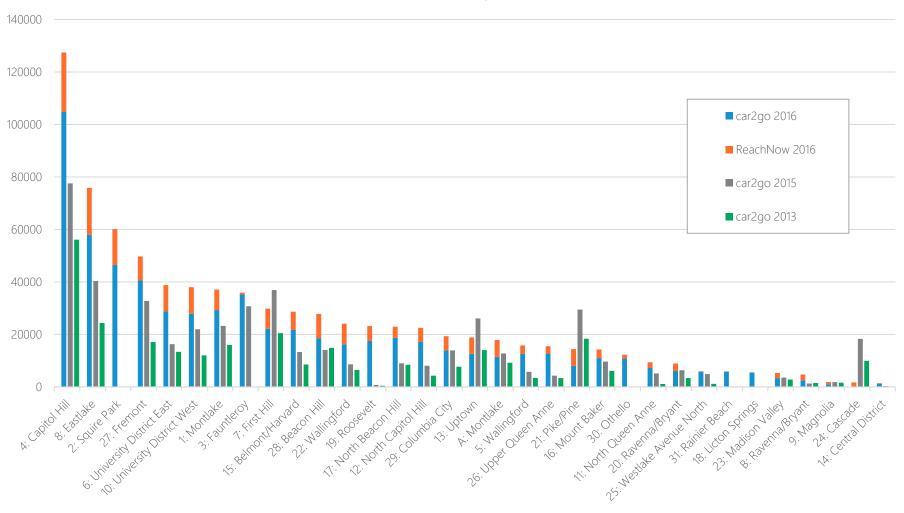
Peak Occupancy by Operator, 2016 Paid Area Study



Trips per Vehicle per Day over Time (by Month)



Total Hours in RPZs, 2013-2016



2016 data - survey

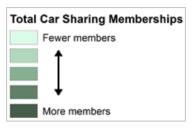
Number of vehicles owned	ReachNow 2016	Car2go 2016	Car2go 2013
0	12%	27%	26%
1	45%	47%	42%
2	35%	21%	24%
3	3%	4%	6%
4 or more	2%	1%	3%

2016 ReachNow Member Use of Transportation Options Since Joining					
	More often	Less often	Same		
Public transportation	10%	54%	36%		
Taxis	3%	87%	10%		
TNCs (Uber, Lyft, etc.)	3%	81%	16%		
Personal bicycle	12%	48%	40%		
Walk	16%	44%	40%		

2016 car2go Member Use of Transportation Options Since Joining						
	More often	Less often	Same			
Public transportation	19%	23%	58%			
Taxis	1%	66%	32%			
TNCs (Uber, Lyft, etc.)	12%	43%	46%			
Personal bicycle	6%	10%	84%			
Walk	23%	6%	71%			

2016 data – zip codes





The future

- The shared vehicle landscape is always changing
- Electric vehicles?

Questions?

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