Transportation Options for Circle Employees

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Transportation Manager
Phase 1
Parking Management Plan

Phase 2
Transportation & Mobility Plan

Phase 3
Implementation Plan
University Circle Commuters

Average distance to work = 16 miles
Average time of commute = 35.6 minutes

182 total zip codes
Most common zip codes:
  44118 – Cleveland Heights
  44106 – University Circle/Cleveland Heights
  44122 – Beachwood/Shaker Heights
  44121 – Cleveland Heights/South Euclid
  44124 – Lyndhurst/Mayfield Heights

N = 4242
Residential Density of University Circle Employees by Zip Code

Key:
- Cuyahoga County
- City of Cleveland

Number of UC Employees:
- 1 - 17
- 18 - 44
- 45 - 96
- 97 - 170
- 171 - 315

Map created: 2/23/2017
All employment data sources from the 2010 UC Commuter Survey, zip code boundary data from the Cuyahoga County GIS Database
Work Trip Mode Split – University Circle

- Drive alone: 85.5%
- RTA: 4%
- Carpool: 3%
- Walk: 3%
- Dropped off: 2%
- Bike: 2%
- Other: 1%

N = 4242
Drive Alone Rates of Employees in University Circle by Zip Code

Legend:
- University Circle
- Zip Code

Drive Alone Rate:
- 0%
- 0.1% - 9.47%
- 9.8% - 84.1%
- 84.2% - 95%
- 95.1% - 100%

Map created: 1/25/2017
All employment data sourced from the 2016 UC Commuter Survey and zip code boundary data from the Cuyahoga County GIS Database
Every mile walked or biked instead of driven car cuts out 0.4 kg of CO$_2$. (EPA, 2017)
A person can reduce his or her chance of being in an accident by more than 90% by taking public transit as oppose to commuting by car. (Litman, 2016)
The average person loses 13 lbs in the first year commuting by bike. (International Bike Fund, 2017)
Recent studies indicate that walking briskly for 20 minutes every day can add up to seven years to your life. (The Guardian, 2017)
The average person loses 13 lbs in the first year commuting by bike.

(International Bike Fund, 2017)
Commute Cost Calculator

Using AAA estimates for the cost of car ownership and an average one-way distance of **16 miles and 26 MPG**, the average University Circle employee is paying **$389.12** per month to drive alone to work **excluding the cost of parking!**
Thank you!

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