

Transportation Options for Circle Employees

Tuesday, June 20th 2017

**Annie Pease, University Circle Inc.
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

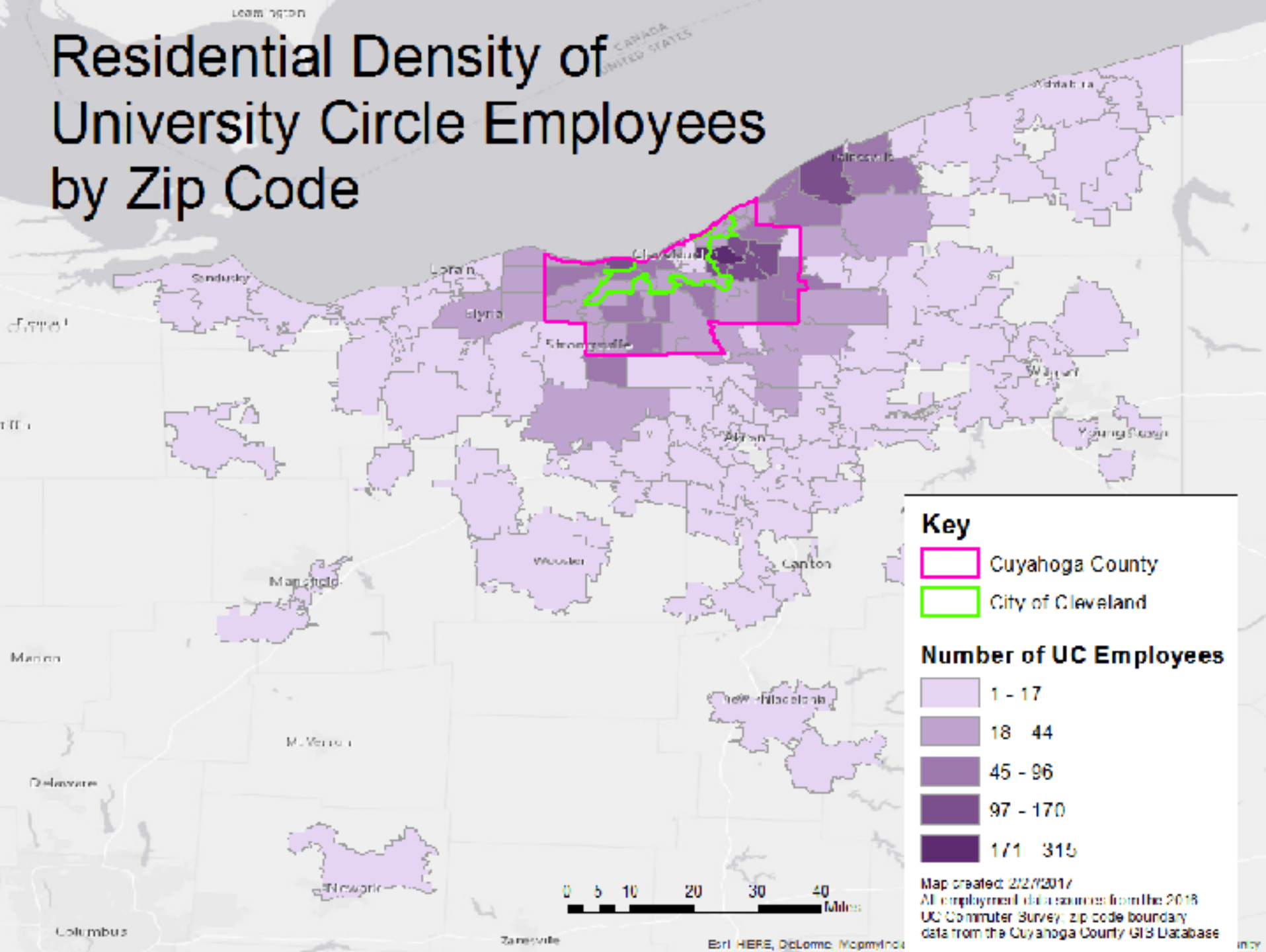
44122 – Beachwood/Shaker Heights

44121 – Cleveland Heights/South Euclid

44124 – Lyndhurst/Mayfield Heights

N = 4242

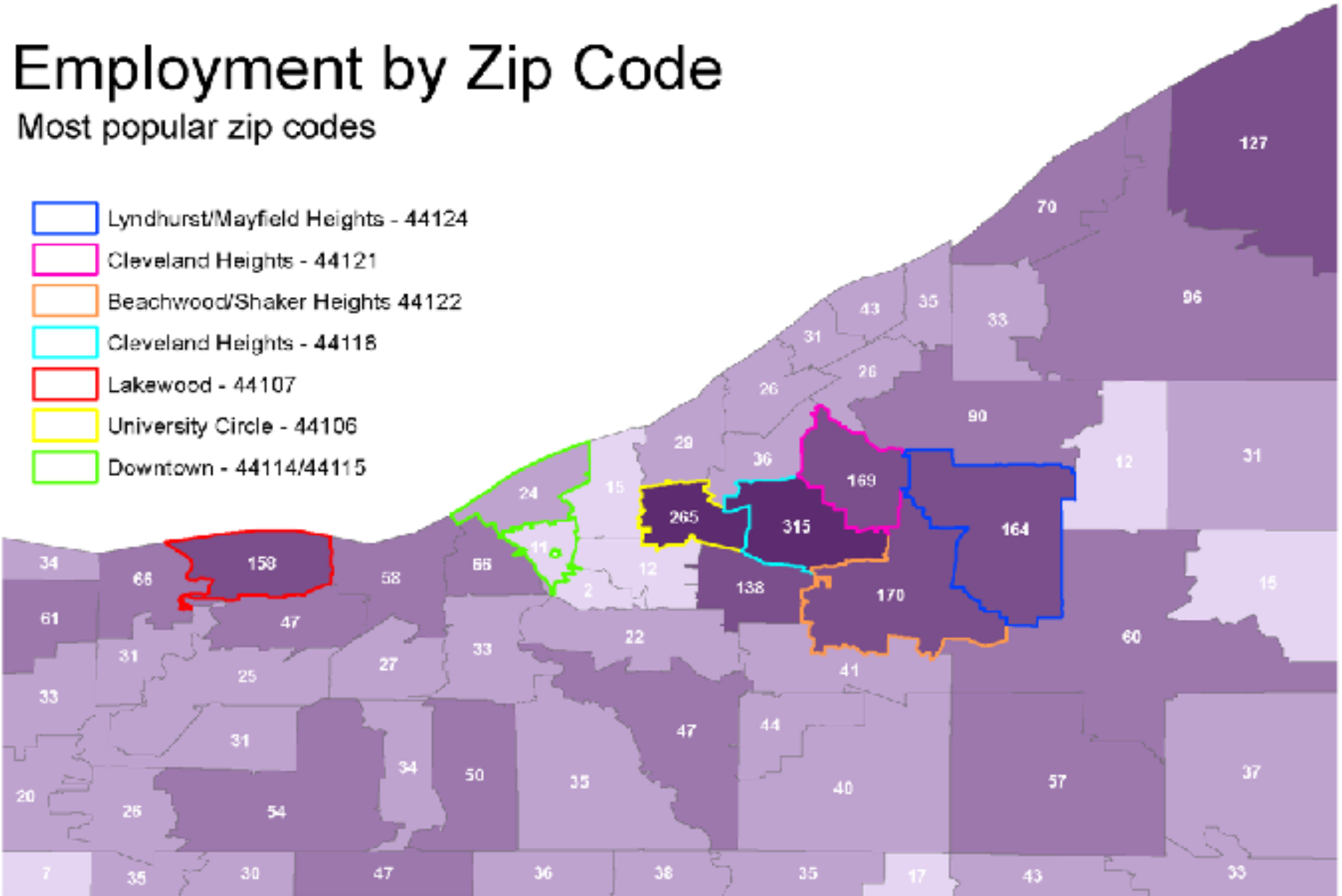
Residential Density of University Circle Employees by Zip Code



Employment by Zip Code

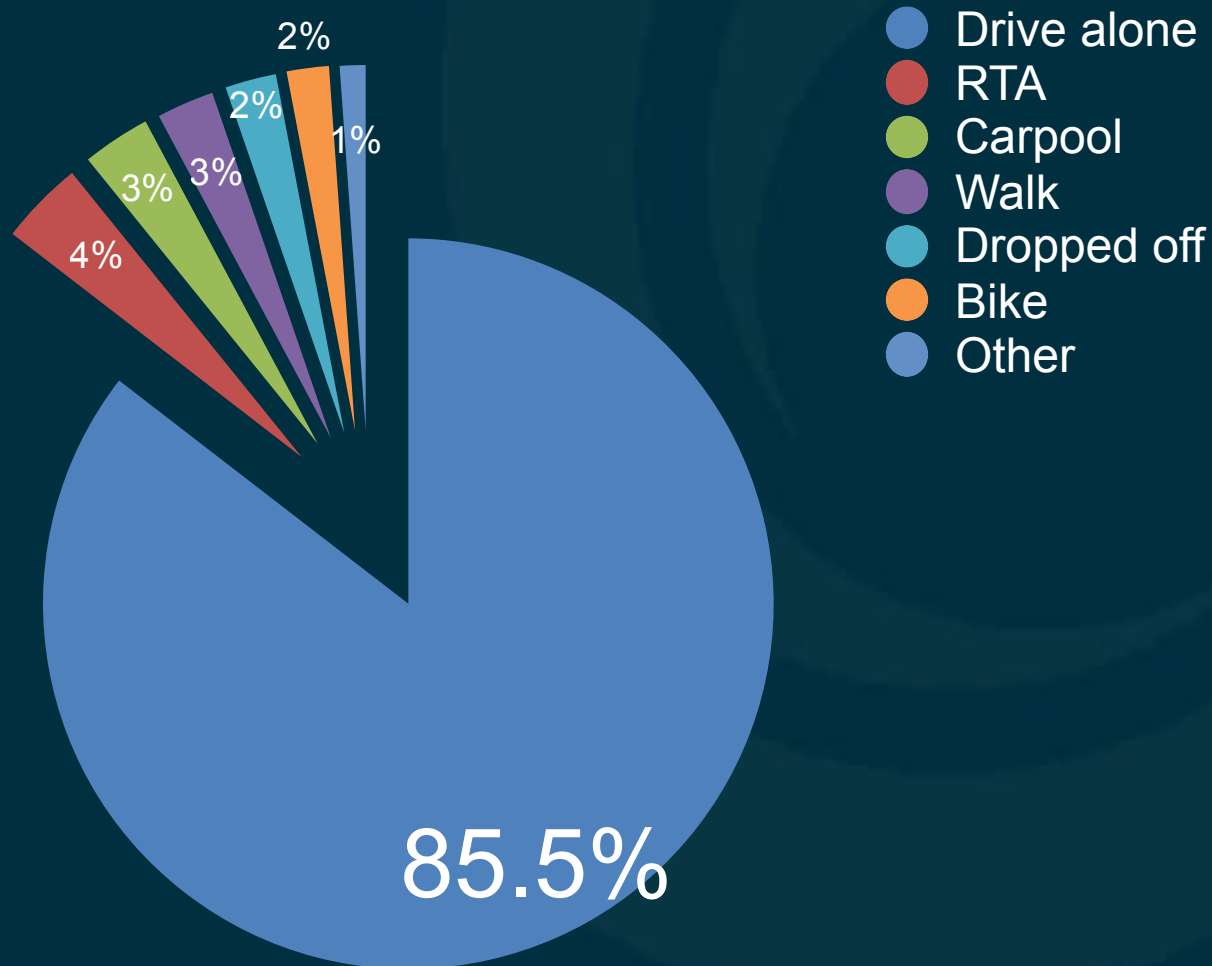
Most popular zip codes

- Lyndhurst/Mayfield Heights - 44124
- Cleveland Heights - 44121
- Beachwood/Shaker Heights 44122
- Cleveland Heights - 44118
- Lakewood - 44107
- University Circle - 44106
- Downtown - 44114/44115



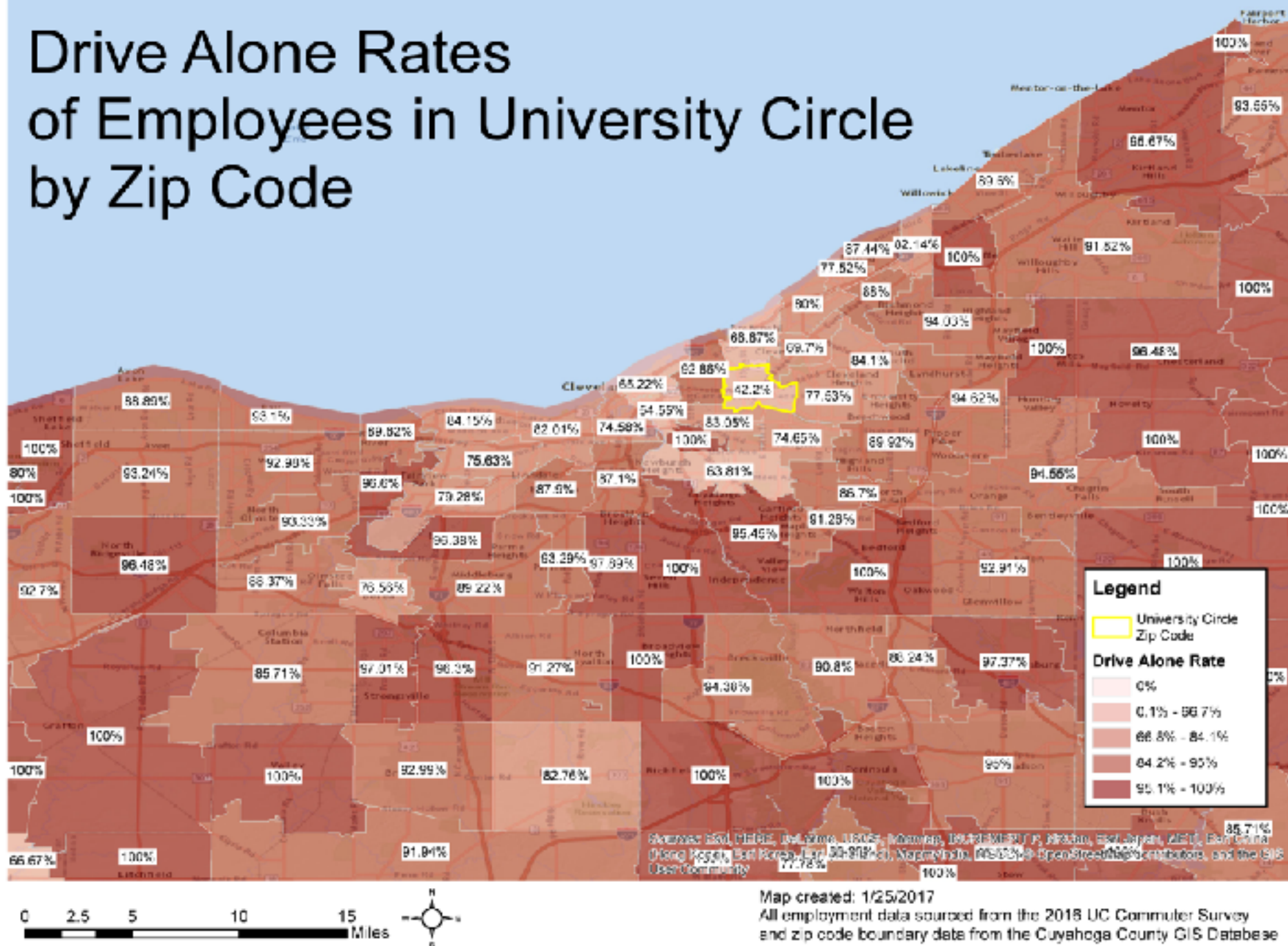
Map created: 1/16/2017
All employment data sourced from
the 2018 UC Commuter Survey and
zip code boundary data from the
Cuyahoga County GIS Database

Work Trip Mode Split – University Circle



N = 4242

Drive Alone Rates of Employees in University Circle by Zip Code



Every mile walked or biked instead of driven car cuts out 0.4 kg of CO₂. (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)



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!**



CONNECTING UNIVERSITY CIRCLE

Thank you!

Annie Pease
Apease@universitycircle.org