



# PHILADELPHIA EMPLOYMENT NODES: WHERE RESIDENTS WORK

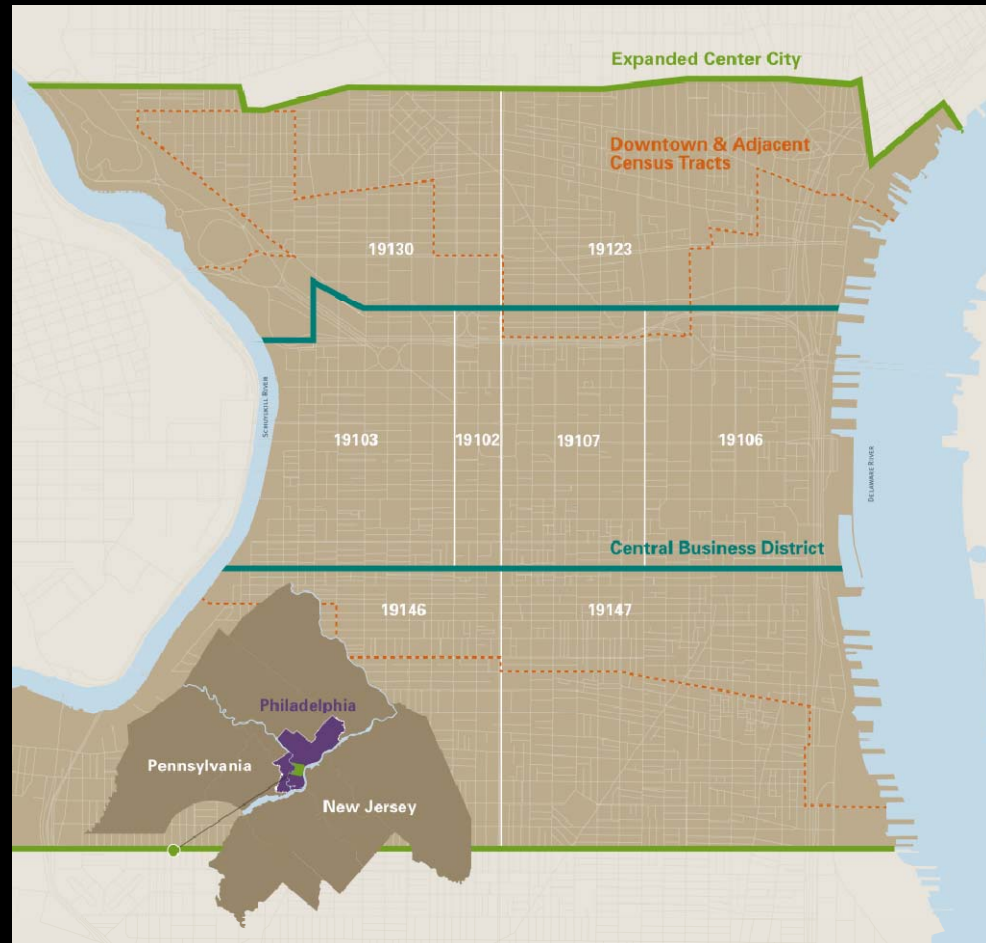
# BASICS

- Center City (CC) refers to Philadelphia's downtown

CC employed

267,331

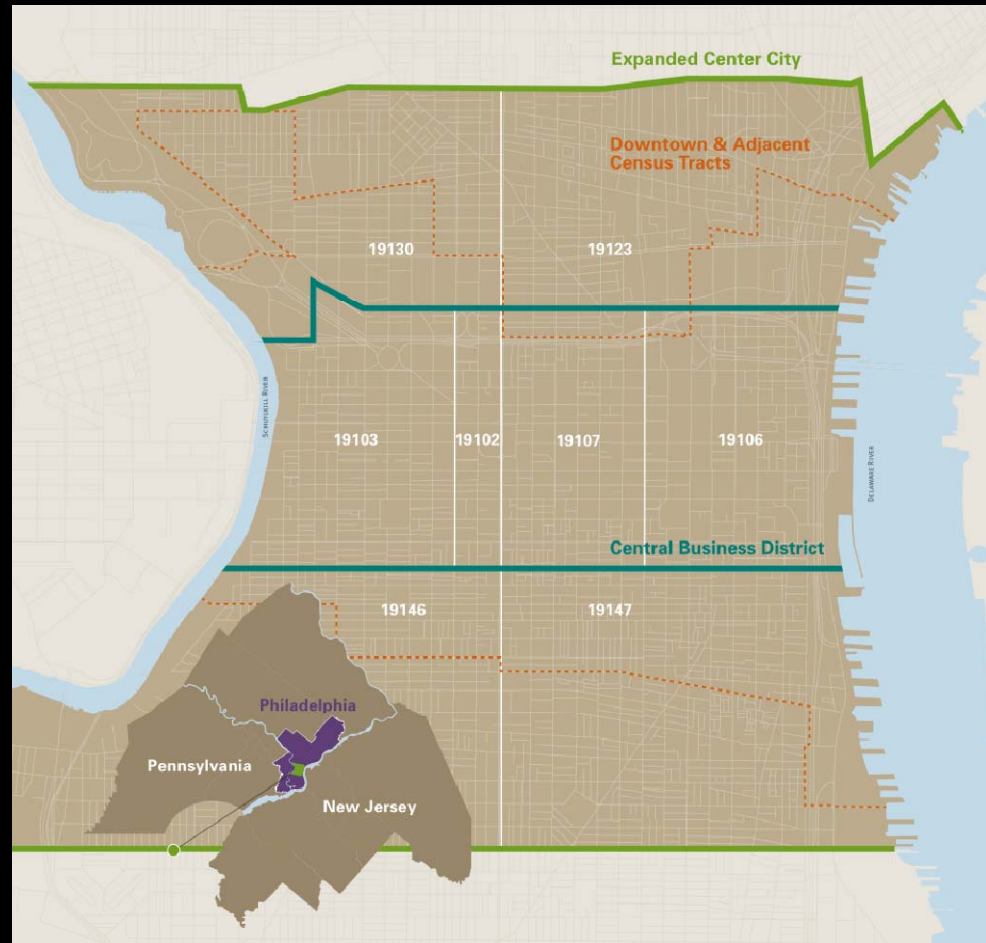
workers in 2008



# BASICS

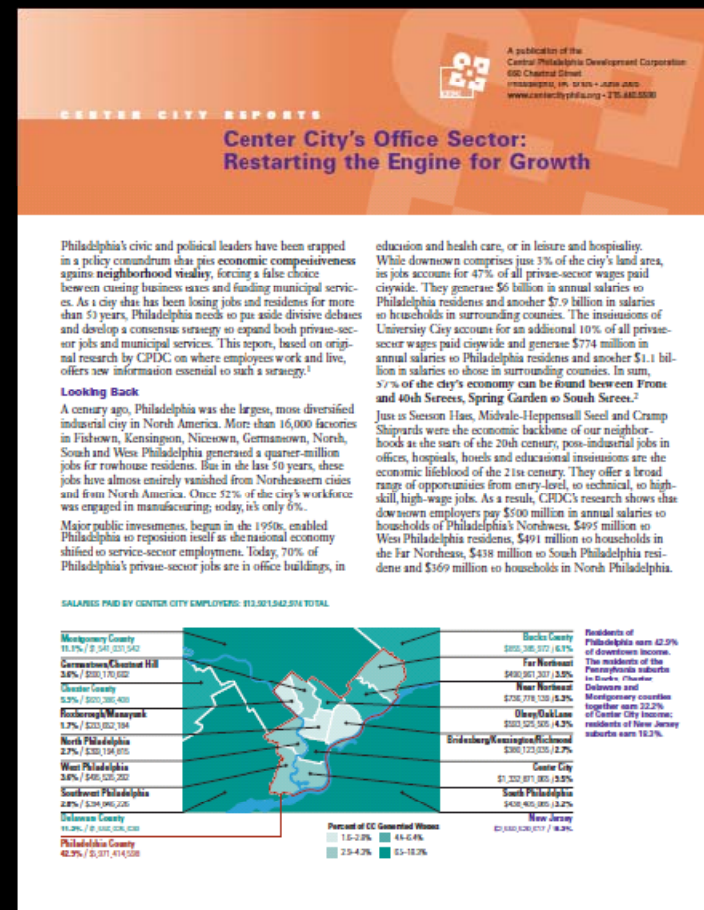
- Center City (CC) refers to Philadelphia's downtown

CC workers earned  
**\$12.1B**  
in total salaries in 2008



# HISTORY OF EMPLOYMENT RESEARCH

- 2003 & 2005 Studies
  - Partnered with Dept of Revenue
  - Unable to achieve employee totals
  - Time consuming
  - Arduous to revise or replicate
  - Wage Tax



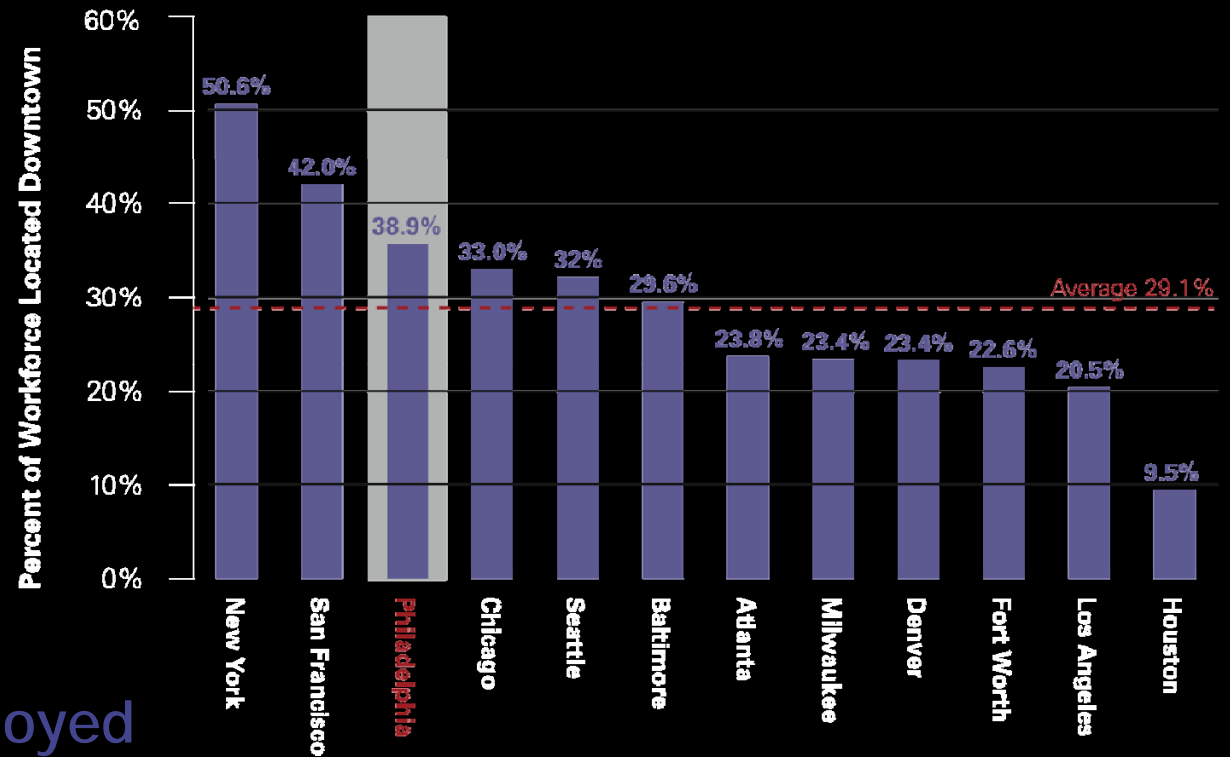
# HISTORY OF EMPLOYMENT RESEARCH

- Estimates
  - Reliable for large employers (Eds & Meds)
  - Doable for Office and Hospitality
  - No standard for other sectors

## GOALS FOR 2010 STUDY

- Identify Employment Nodes
- Determine Total Employment
- Where Workers Live
- Total Salaries by Node and Sector
- Combat Misconceptions

## NATIONAL COMPARISON



Philadelphia employed

**557,388**

Private-sector workers in 2008

## CENTER CITY EMPLOYMENT

| Type of Employment          | Total Employment | Source                       |
|-----------------------------|------------------|------------------------------|
| Private Sector              | 216,937          | OnTheMap                     |
| Partnerships                | 7,000            | Philadelphia Dept of Revenue |
| Public Sector               | 43,394           | Self-Reported                |
| <b>TOTAL<br/>EMPLOYMENT</b> | <b>267,331</b>   |                              |



## EMPLOYMENT NODES

- Not inclusive
- Most well-known
- High employment concentrations

These nodes represent

**52.3%**

of total private-sector  
Philadelphia employment



# TOTAL EMPLOYMENT BY SECTOR

- CC provides over 210,000 jobs
- Office sector provides over 50% of jobs

| Industry Sectors                                 | Center City    |               | University City |              | Temple University |              | Navy Yard    |               |
|--|----------------|---------------|-----------------|--------------|-------------------|--------------|--------------|---------------|
|  | Total          | Percent       | Total           | Percent      | Total             | Percent      | Total        | Percent       |
| <b>Office Sector</b>                             |                |               |                 |              |                   |              |              |               |
| Financial Services & Real Estate                 | 35,534         | 16.38%        | 1,151           | 2.09%        | 206               | 1.35%        | 44           | 1.07%         |
| Management, Professional & Technical Services    | 50,400         | 23.23%        | 1,827           | 3.31%        | 135               | 0.88%        | 983          | 23.99%        |
| Information                                      | 11,125         | 5.13%         | 333             | 0.60%        | 70                | 0.46%        | 20           | 0.49%         |
| Administration & Support                         | 13,336         | 6.15%         | 1,087           | 1.97%        | 93                | 0.61%        | 1,198        | 29.24%        |
| <b>Office Sector Total</b>                       | <b>110,395</b> | <b>50.89%</b> | <b>4,398</b>    | <b>7.97%</b> | <b>504</b>        | <b>3.29%</b> | <b>2,245</b> | <b>54.80%</b> |
| Educational & Health Services                    | 43,753         | 20.17%        | 44,636          | 80.88%       | 13,587            | 88.80%       | 410          | 10.01%        |
| Leisure & Hospitality                            | 26,846         | 12.38%        | 3,346           | 6.06%        | 737               | 4.82%        | 9            | 0.22%         |
| Retail Trade                                     | 10,262         | 4.73%         | 1,049           | 1.90%        | 249               | 1.63%        | 1            | 0.02%         |
| Manufacturing & Construction                     | 7,322          | 3.38%         | 513             | 0.93%        | 35                | 0.23%        | 967          | 23.60%        |
| Wholesale, Transportation & Utilities            | 6,717          | 3.10%         | 337             | 0.61%        | 105               | 0.69%        | 452          | 11.03%        |
| Other Services (excluding Public Administration) | 11,642         | 5.37%         | 908             | 1.65%        | 84                | 0.55%        | 13           | 0.32%         |
| <b>Total</b>                                     | <b>216,937</b> |               | <b>55,187</b>   |              | <b>15,301</b>     |              | <b>4,097</b> |               |

Source: LED, On the Map Application, BLS/US Census Bureau

# TOTAL EMPLOYMENT BY SECTOR

- 1 in 5 jobs are in Eds & Meds
- Equal to University City in Eds & Meds
- Most diverse node

| Industry Sectors                                 | Center City    |               | University City |              | Temple University |              | Navy Yard    |               |
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Source: LED, On the Map Application, BLS/US Census Bureau

# TOTAL EMPLOYMENT BY SECTOR

## Center City

16.4% Financial Services & Real Estate

23.2% Management, Professional & Tech Services

5.1% Information

6.2% Administration & Support

20.2% Educational & Health Services

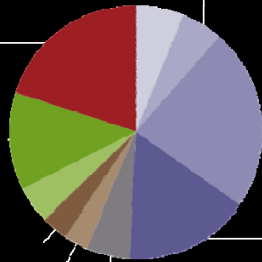
12.4% Leisure & Hospitality

4.7% Retail

3.4% Manufacturing & Construction

3.1% Wholesale Trade, Transportation & Utilities

5.4% Other Services



## Philadelphia

8.9% Financial Services & Real Estate

11.7% Management, Professional & Tech Services

2.8% Information

4.7% Administration & Support

33.5% Educational & Health Services

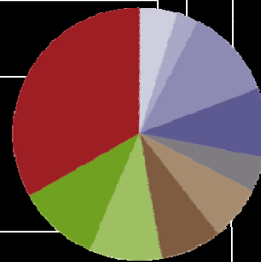
10.3% Leisure & Hospitality

9.1% Retail

7.7% Manufacturing & Construction

7.1% Wholesale Trade, Transportation & Utilities

4.1% Other Services



## Philadelphia Region

8.8% Financial Services & Real Estate

11.3% Management, Professional & Tech Services

2.8% Information

6.6% Administration & Support

21.3% Educational & Health Services

8.8% Leisure & Hospitality

12.8% Retail

14.8% Manufacturing & Construction

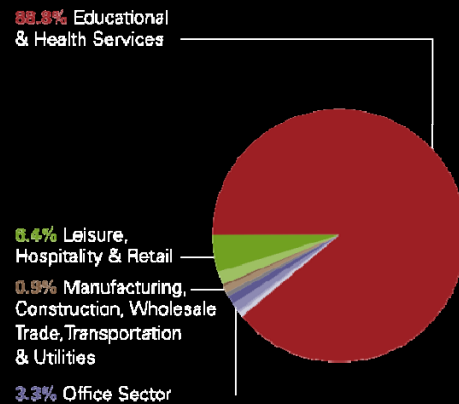
9.4% Wholesale Trade, Transportation & Utilities

3.8% Other Services

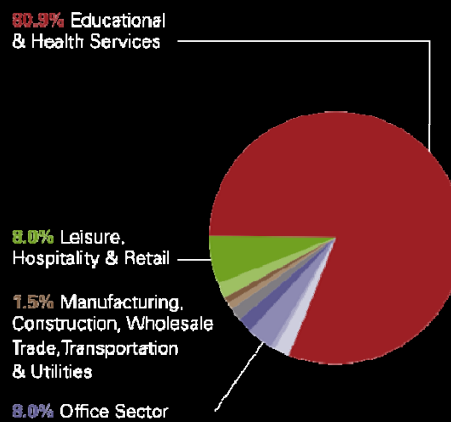


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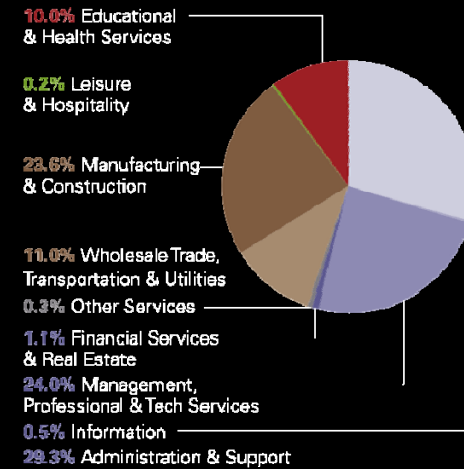
## Temple University & Hospital



## University City

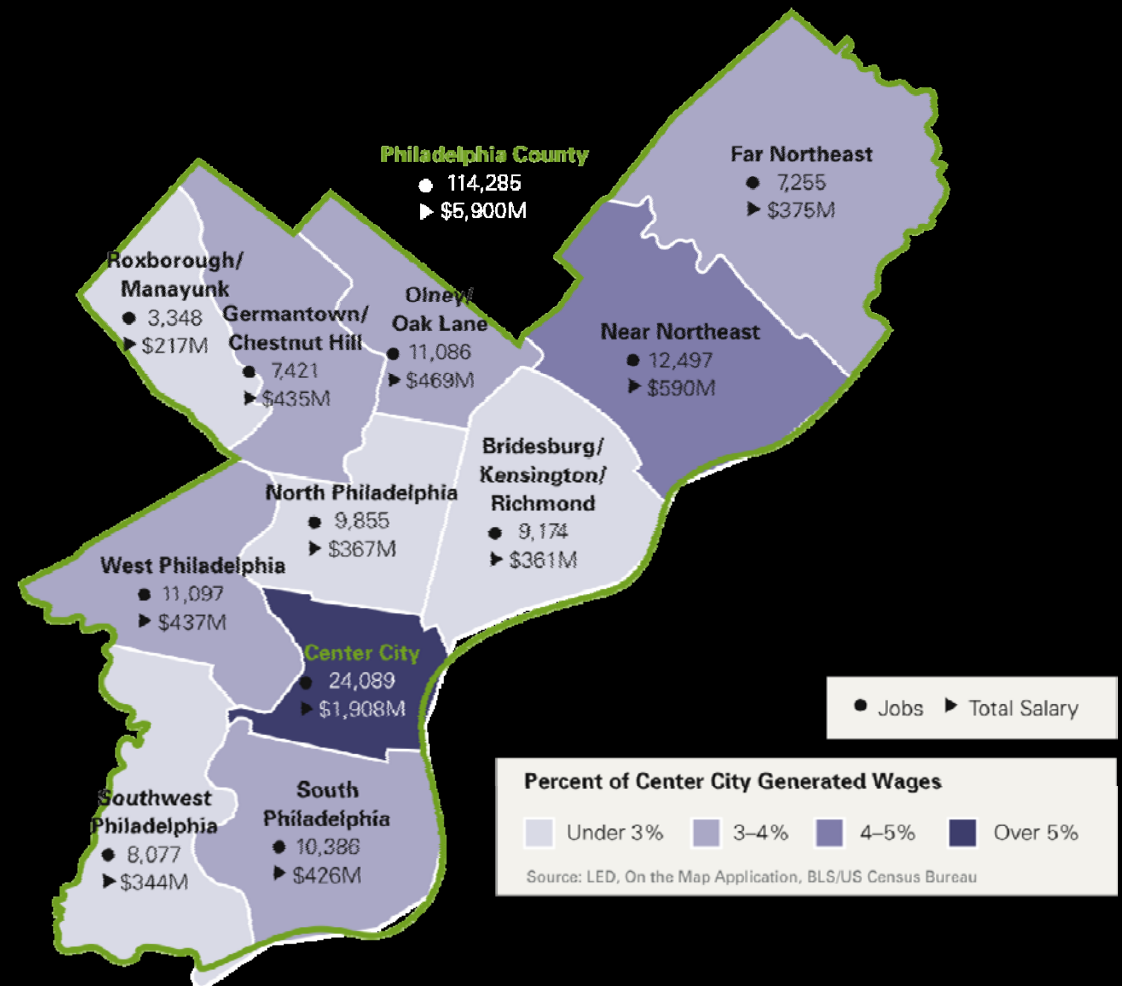


## Navy Yard



# WHERE WORKERS LIVE & SALARIES PAID

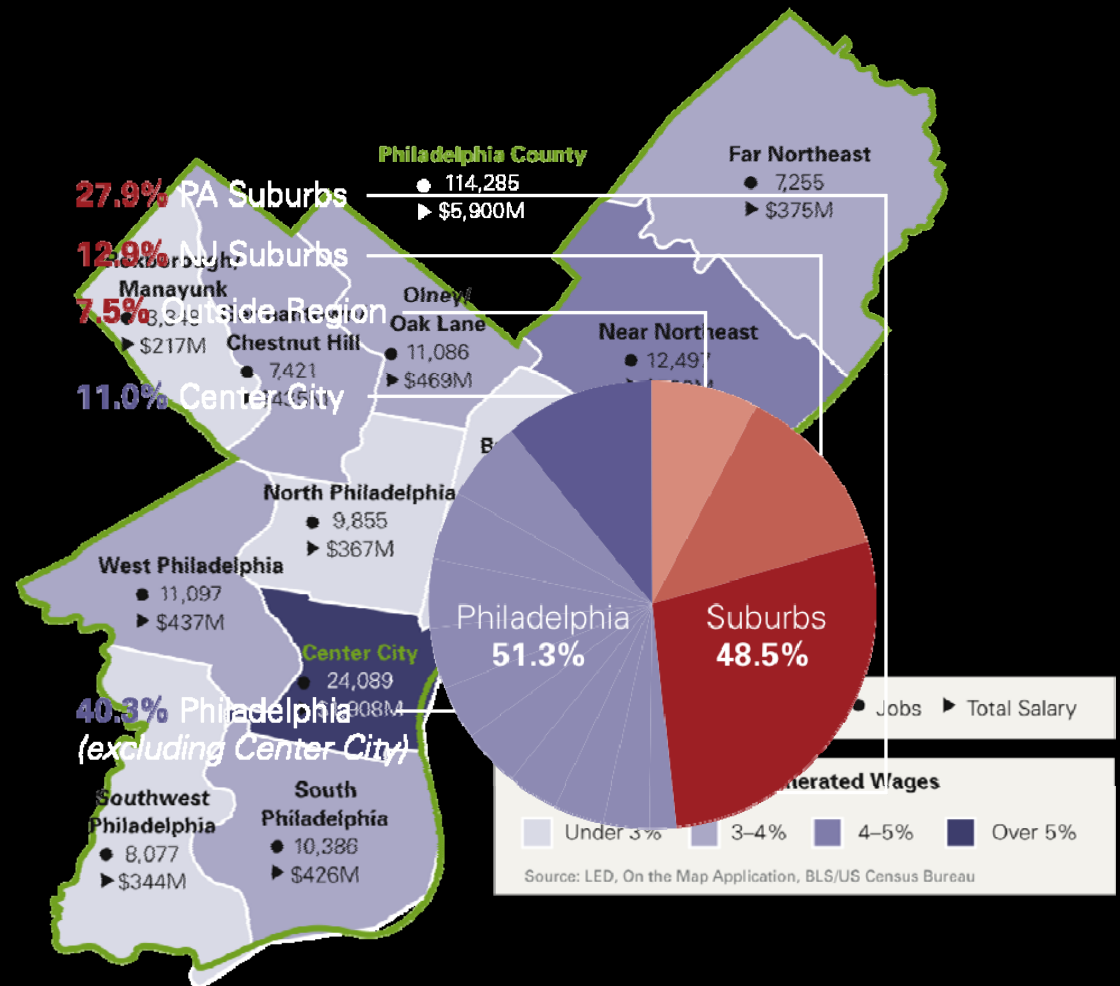
- Divided Philadelphia into 11 neighborhoods by ZIP Code
- Performed a Paired Analysis
- Applied BLS Annual Avg Salary by Sector



# WHERE WORKERS LIVE & SALARIES PAID

- 51% of jobs held by Philadelphians
- \$12.1B in salaries
- CC holds 11% of the jobs and 16% of salaries

No single suburban county held more jobs in Center City or earned as much as Center City residents



# IMPLICATIONS

- Analysis by Councilmanic District
- Combat misconceptions on CC decline
- Importance of Office Sector to CC
- Mass transit route adjustments over time



## DRAWBACKS

- No data source is perfect
- Prone to large swings at small geographies
- Not as useful in a time series

## FUTURE STUDY

- Add CC employment by Councilmanic District
- Calculate percent of total neighborhood wages earned in CC
- National downtown employment study