

# Uses of LED data for economic assessment and industry target selection in a small rural county

# LED is an Incredible New Tool



You can't build a house with one new tool...

....but you can **change the way a house is built**

*“LED is a thousand answers  
looking for a  
thousand questions”*

# New Answers to New Questions

- Workforce board

**discover who lost jobs in manufacturing**

- Commercial site owner

**identify a passing workforce**

- Restaurant developer

**separate out residents from commuters**

- Housing agency

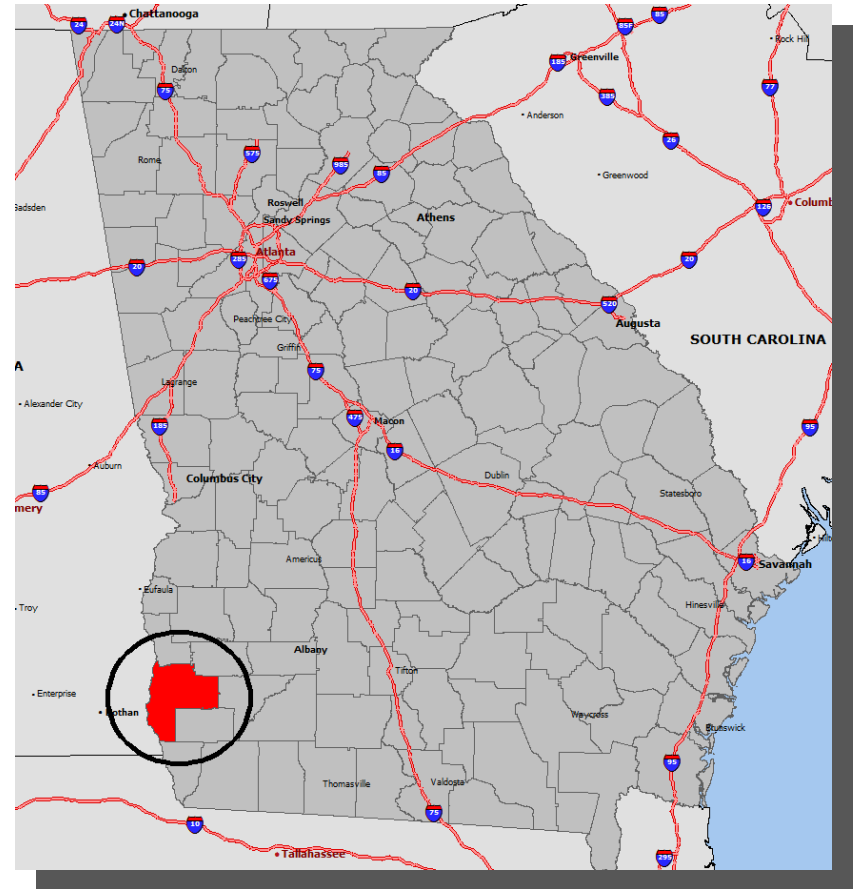
**locate new housing sites near workers**

# Early County GA

Shrinking population  
of 11,800.

Declining workforce  
of 4,100.

Very limited  
knowledge of their  
economy.



# The Project

## **Economic Assessment**

Where are we?

Objective discovery

Take fresh look

**Everyone on  
the same page**

## **Industry Targeting**

What are we good at?

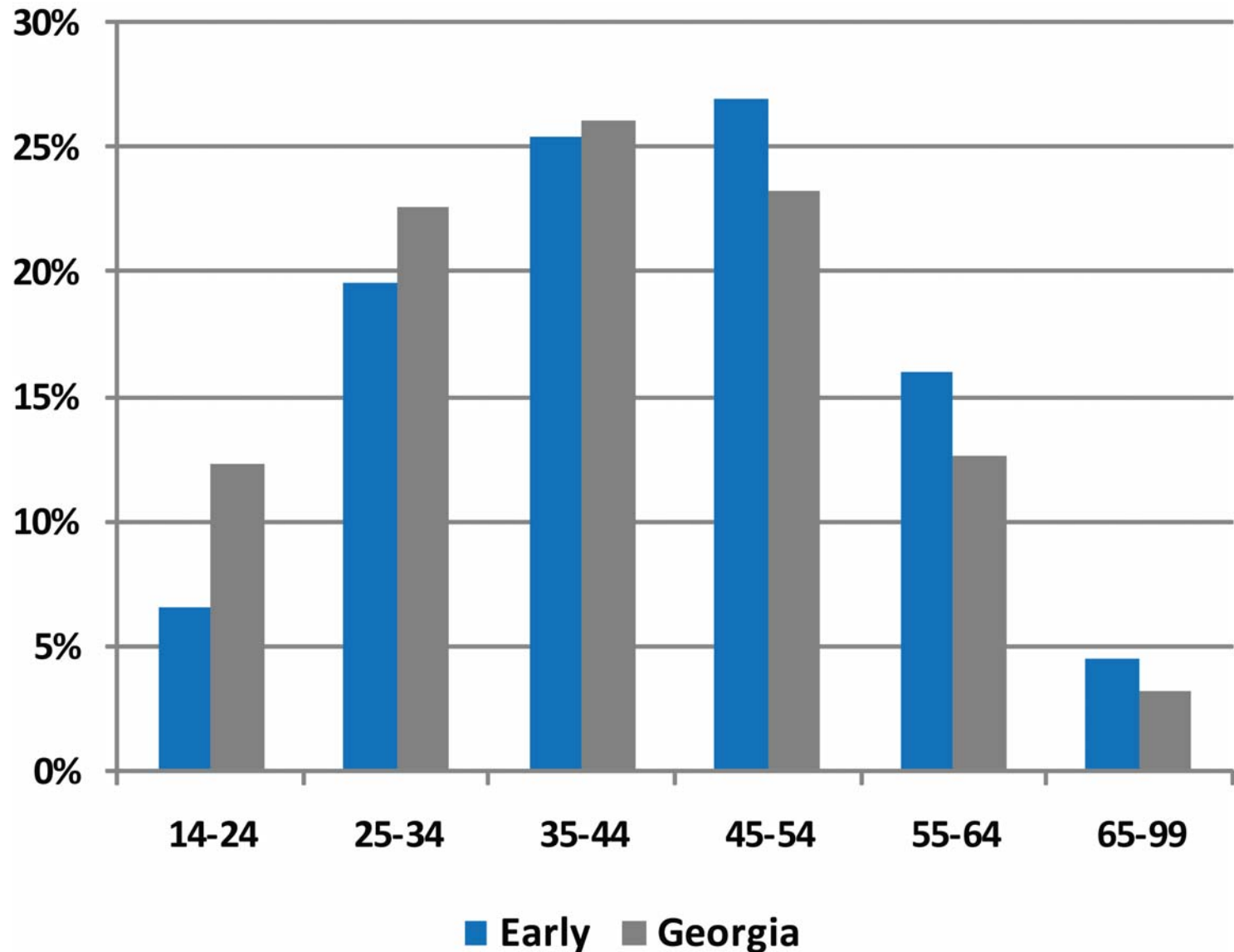
Objective & subjective

Competitive advantages

**Build a  
business case**

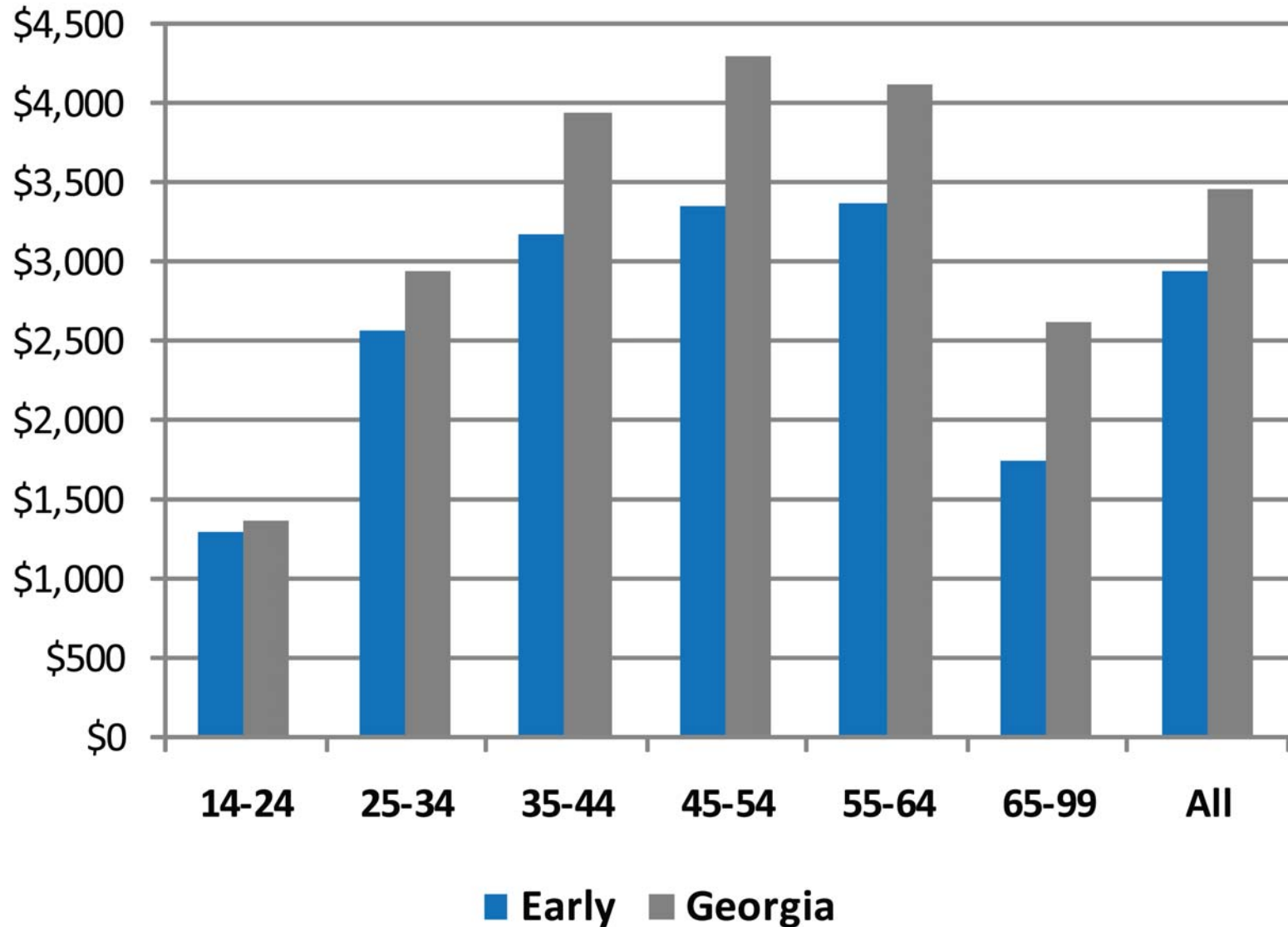
# Percent Total Workforce By Age Groups

## 2006-2007 AVG



# Earnings By Age Groups

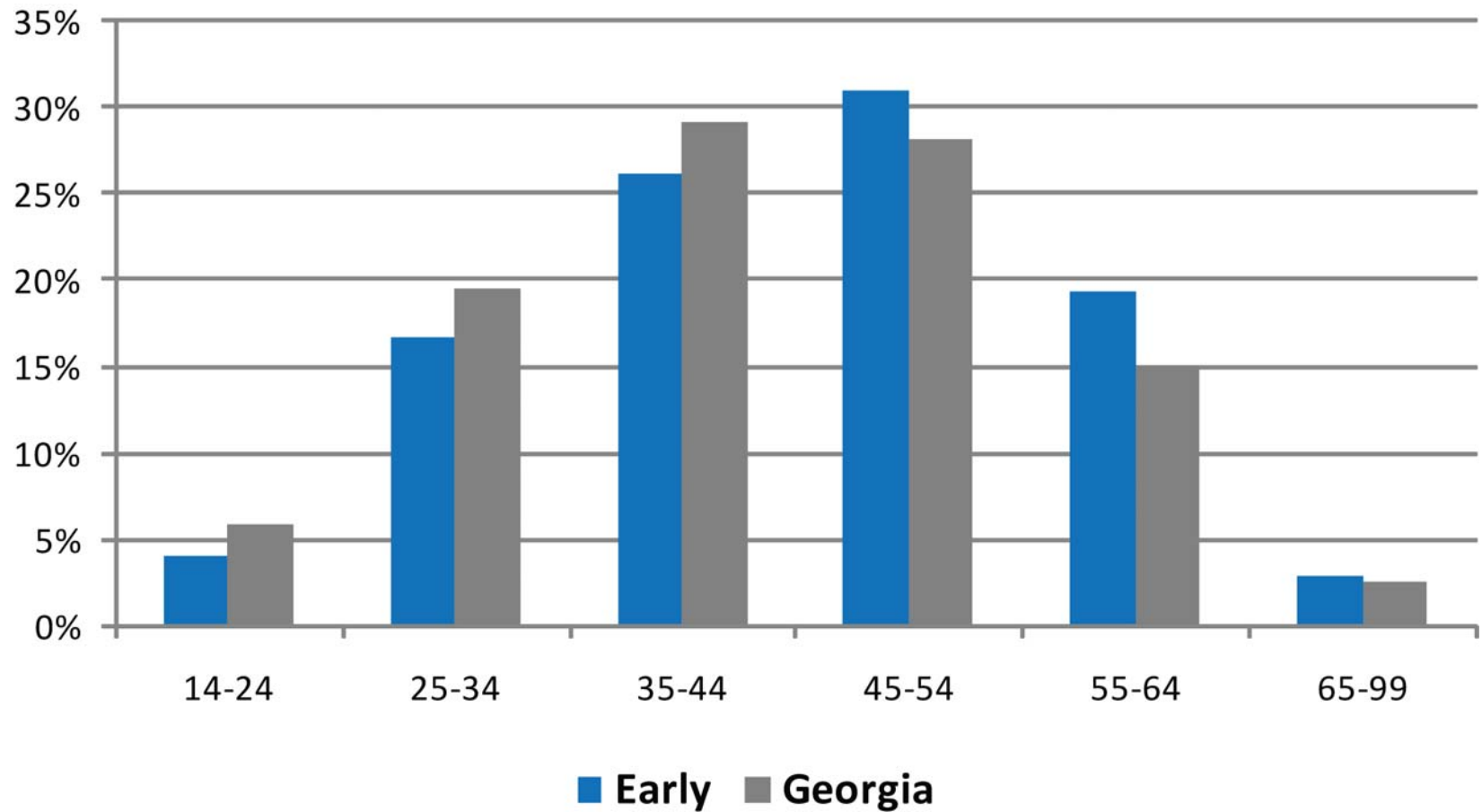
## 2006-2007 AVG





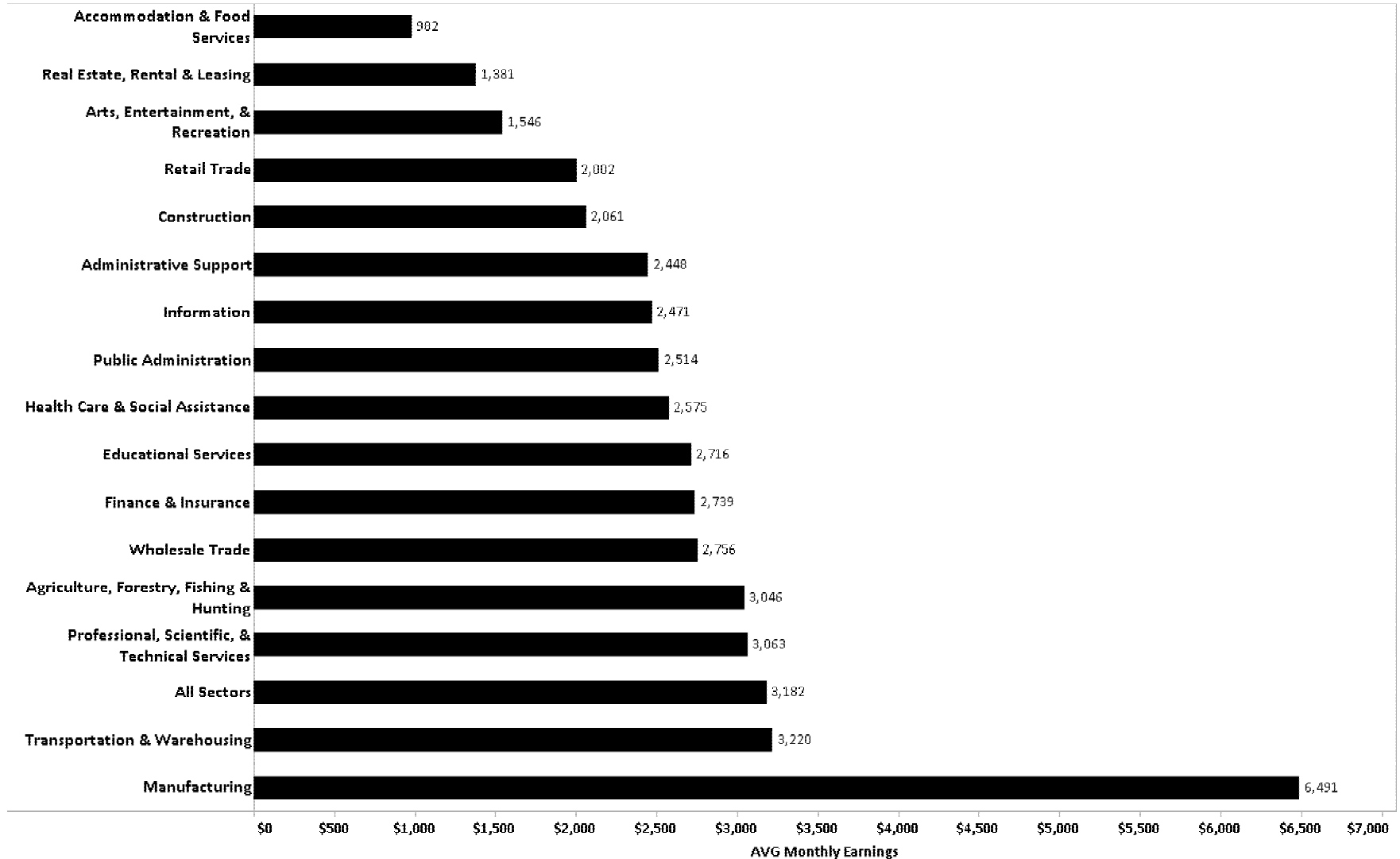
# Contribution to Total Payroll By Age Groups

## 2006-2007 AVG



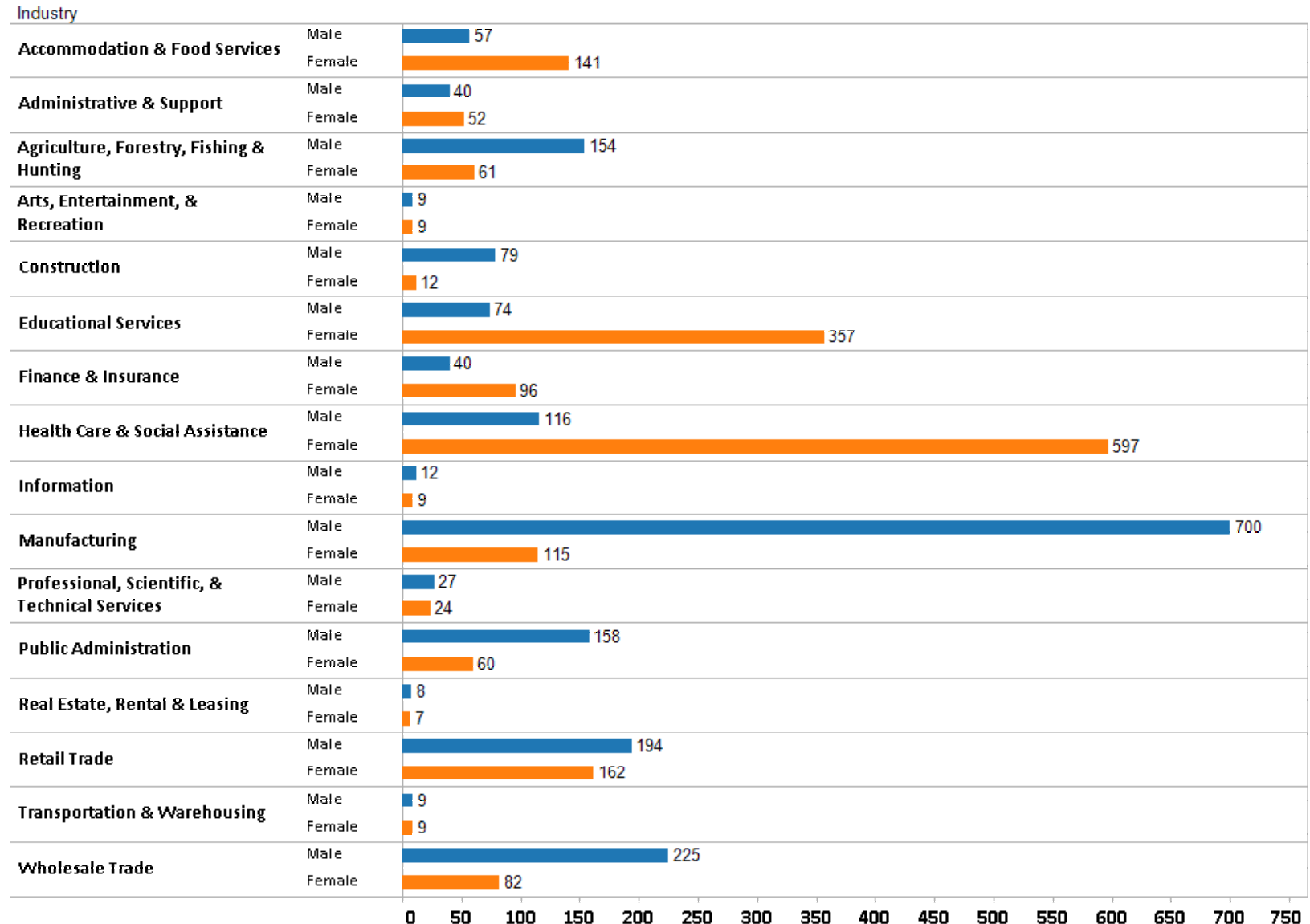
# Average Earnings By Industry

## 2006



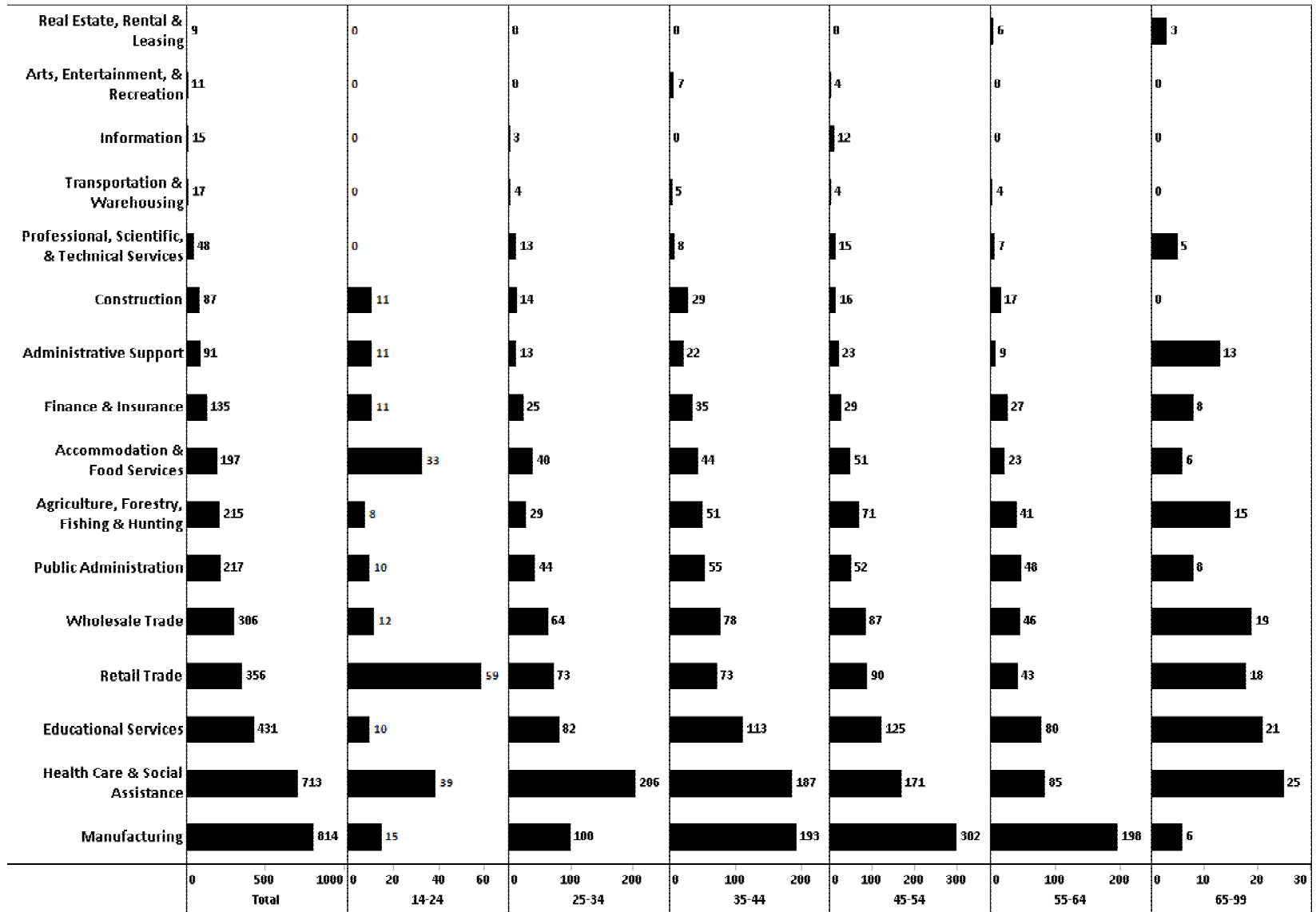
# Industry By Gender

## 2006



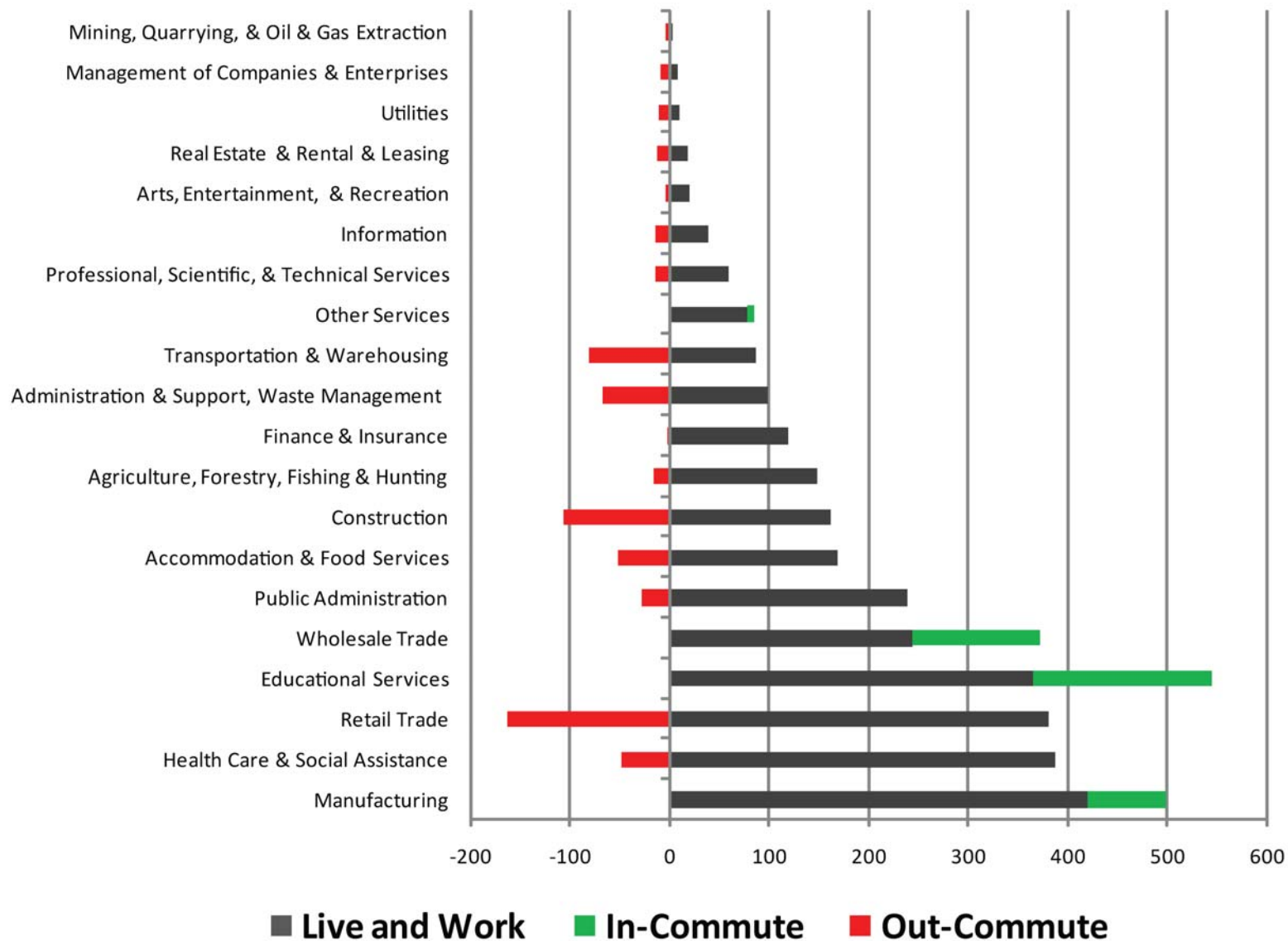
# Industry By Age Groups

## 2006



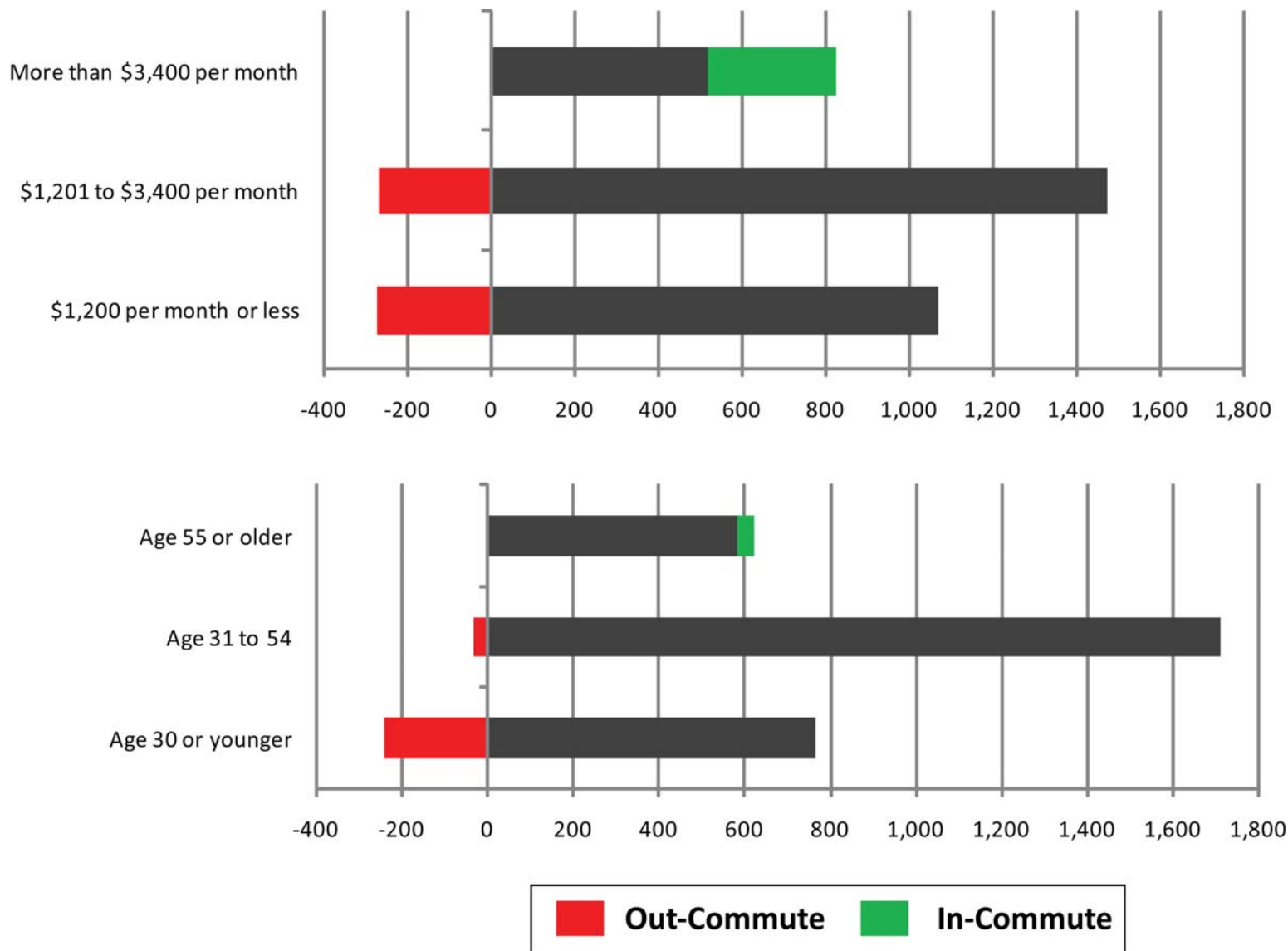
# Worker Flows By Industry

## 2006



# Net Worker Flows By Earnings & Age Groups

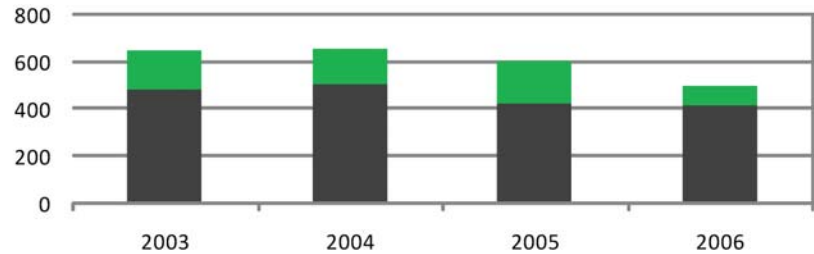
## 2006



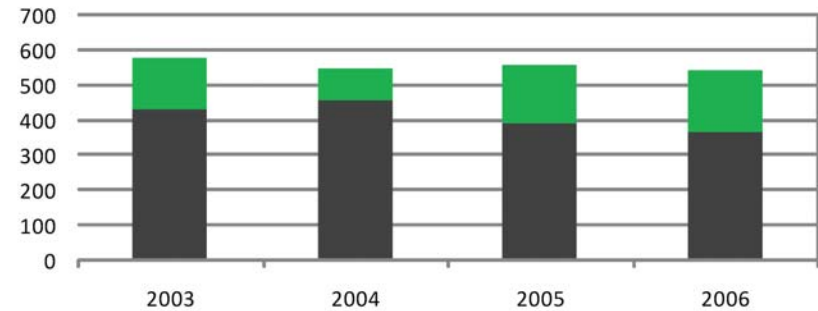
# Worker Flows By Select Industries

## 2003-2006

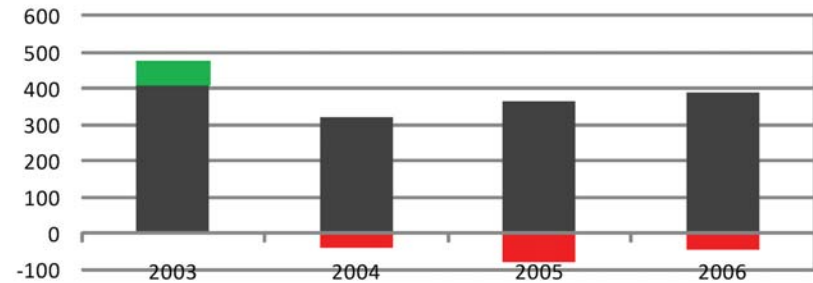
### Manufacturing



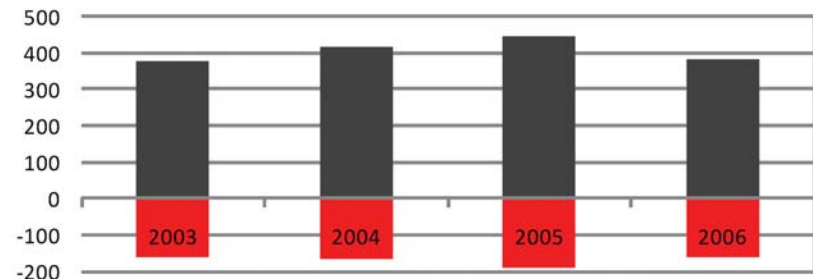
### Educational Services



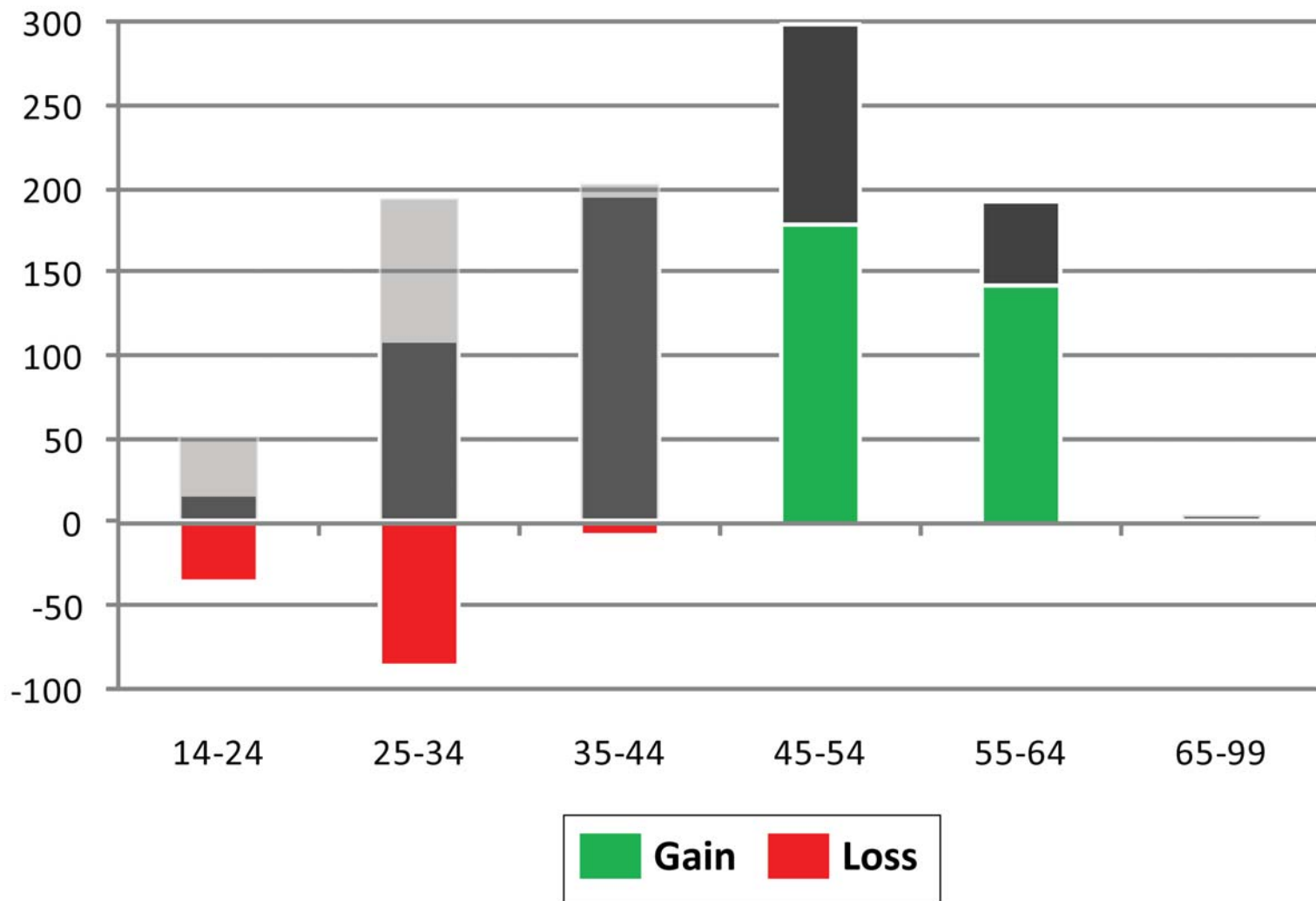
### Health Services & Social Assistance



### Retail

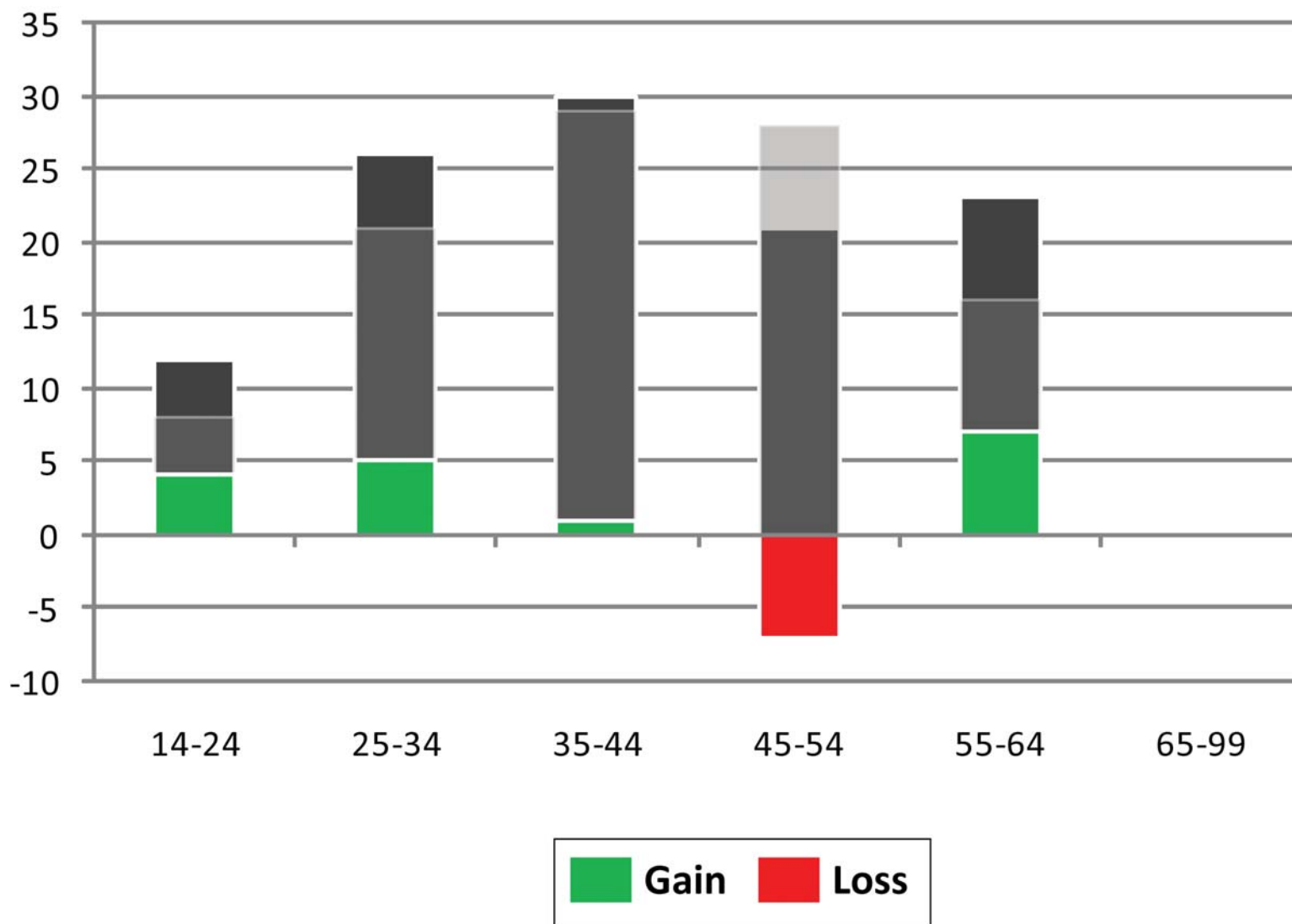


# Change Manufacturing Employment By Age Groups 2002-2007



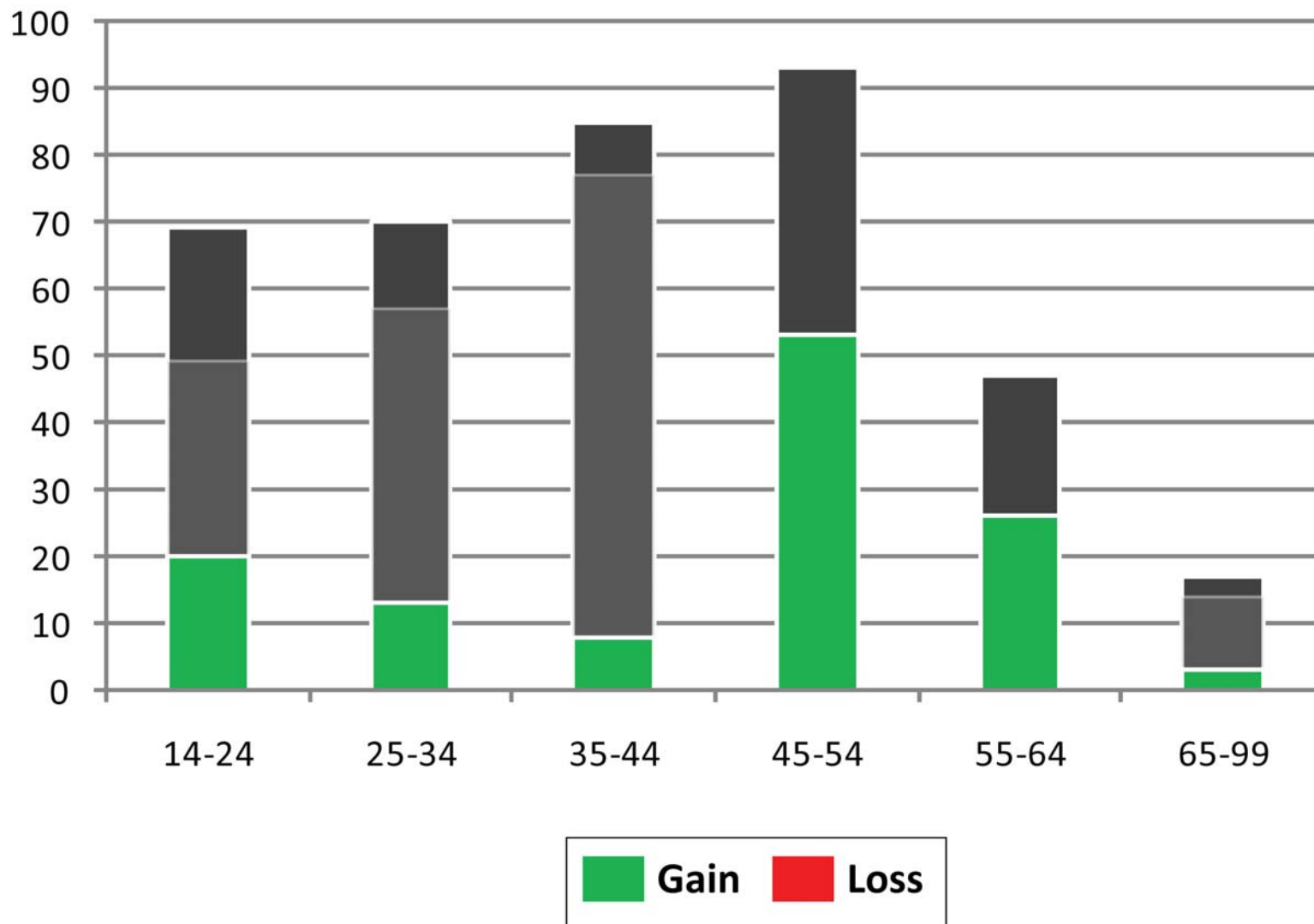


# Change Construction Employment By Age Groups 2002-2007

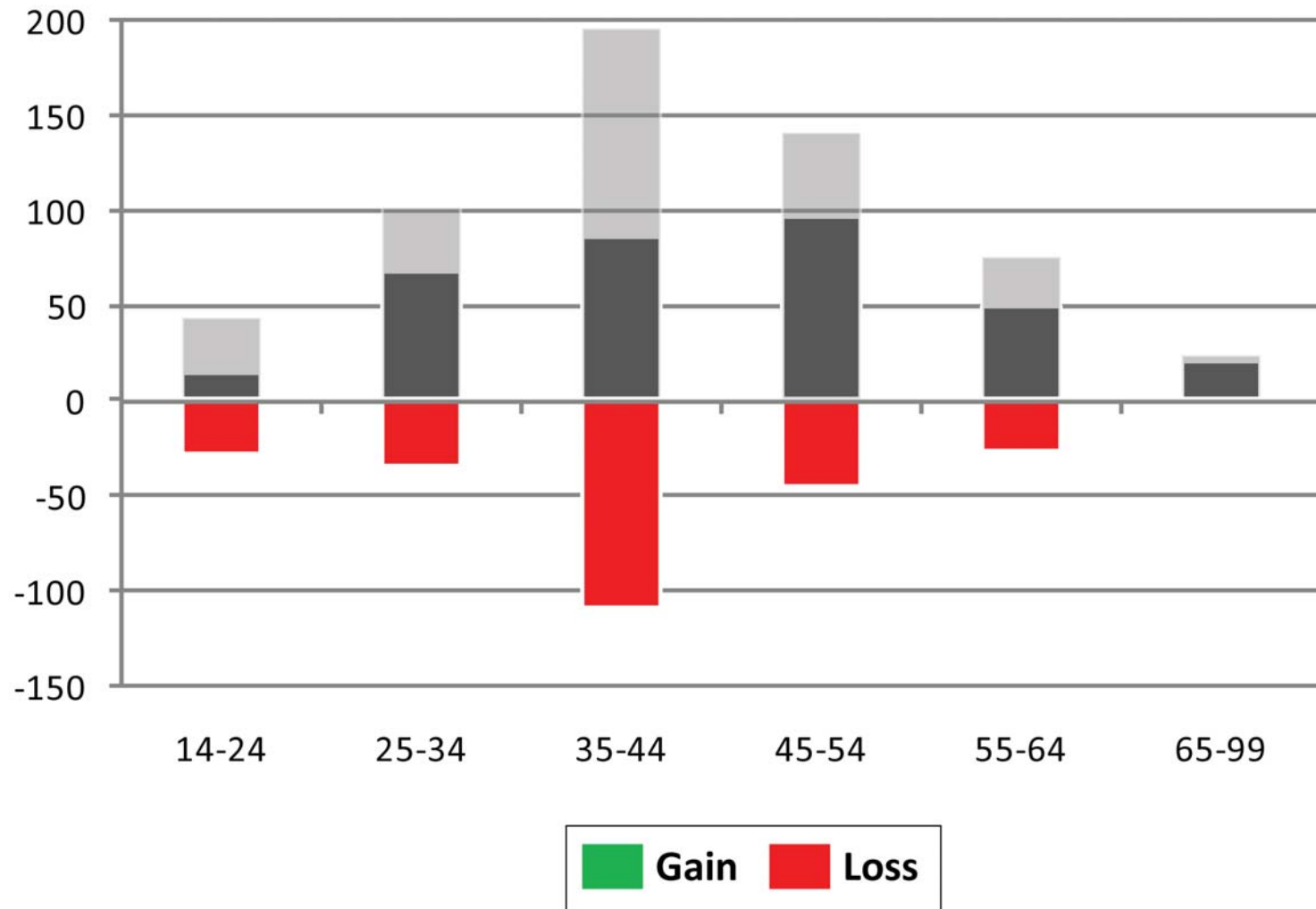


# Change Retail Employment By Age Groups

## 2002-2007

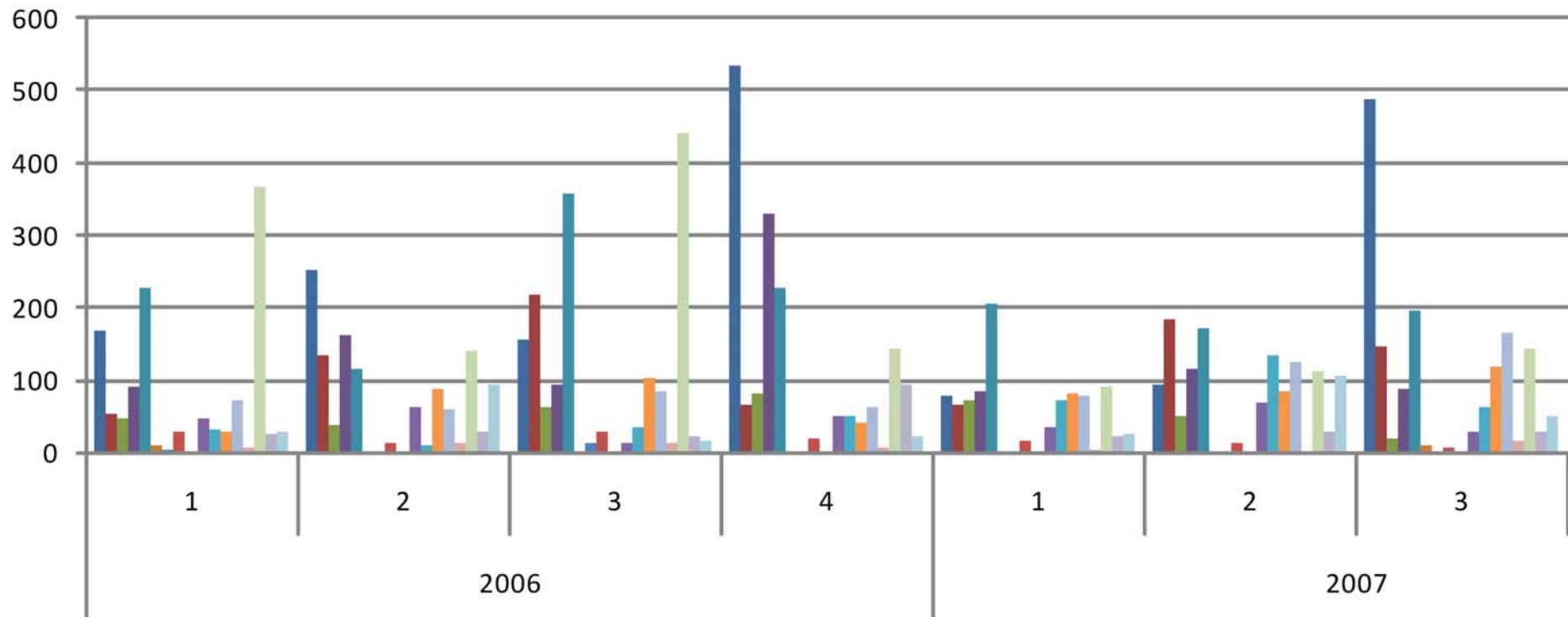


# Change Wholesale Trade Employment By Age Groups 2002-2007



# Separations By Quarter

## 2006-2007 3Q



# LED Contribution

- Unprecedented insights into local economies
- More complete understanding of a local workforce
- First-time granular detail of worker behavior
- Multiple layers of additional information
- New perception of workforce dynamics
- Elevated level of analysis & expectation