# JOHNSON COUNTY'S ECONOMIC PERFORMANCE BEFORE AND AFTER THE MINIMUM WAGE INCREASE

DECEMBER 21, 2017

Prepared for the Johnson County Minimum Wage Advisory Board by Peter Fisher, Ph.D. and John Solow, Ph.D. with the assistance of Ms. KayLee Lindberg.

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### Primary Potential Effects of a Minimum Wage Increase

#### Intended goal:

increased wages and earnings of low-wage workers

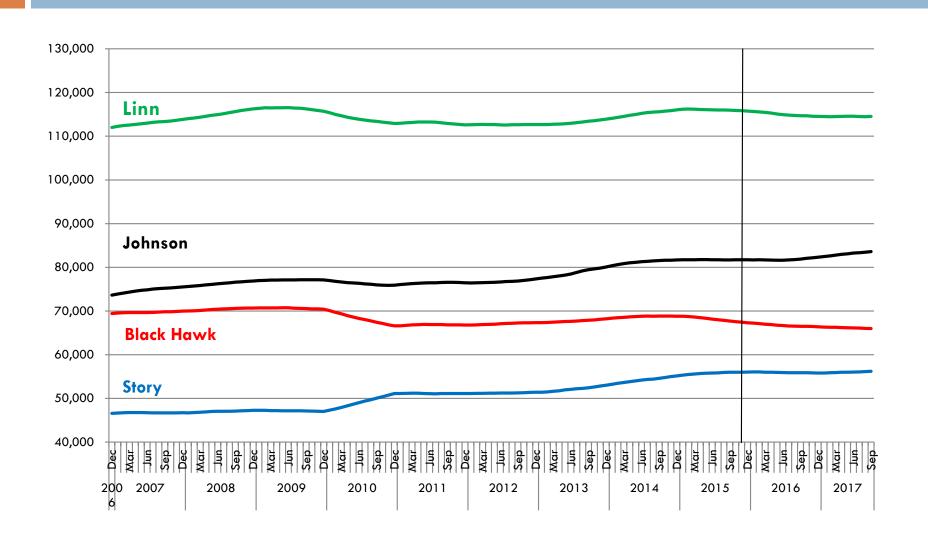
### Possible negative consequences:

reduced employment and increased unemployment, particularly in low-wage industries

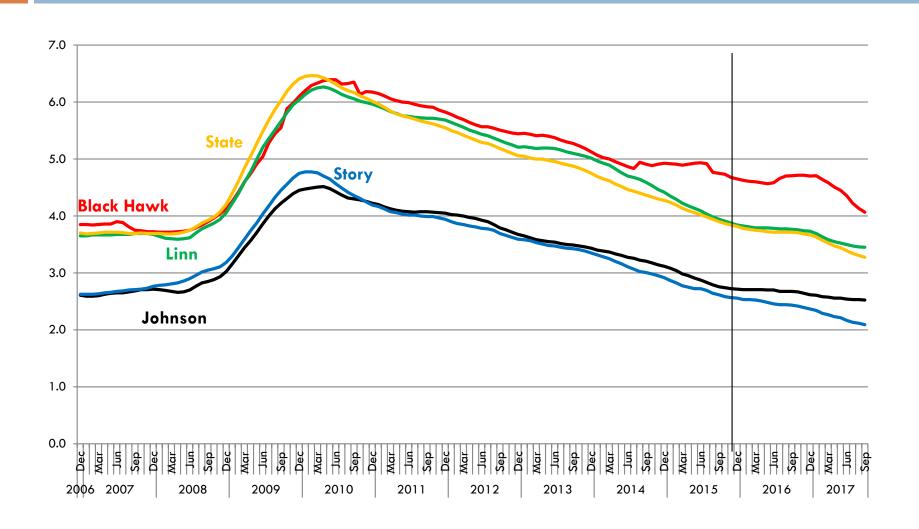
reduced business activity, particularly in low-wage industries

higher prices for goods and services

### Number of County Residents Employed 12-month rolling average, 2006 through Sept. 2017

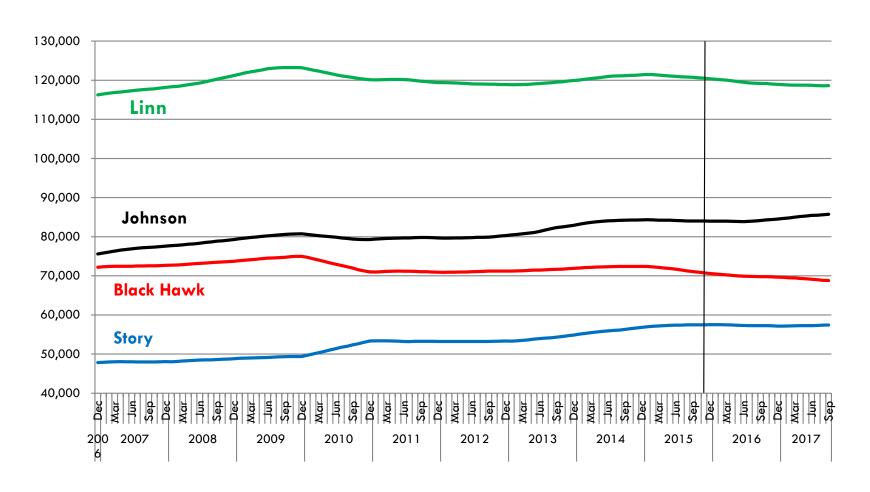


### Unemployment Rate 12-month rolling average, 2006 through Sept. 2017



## Labor Force: Number of County Residents Employed or Looking for Work

12-month rolling average, 2006 through Sept. 2017



### Low-Wage Sectors

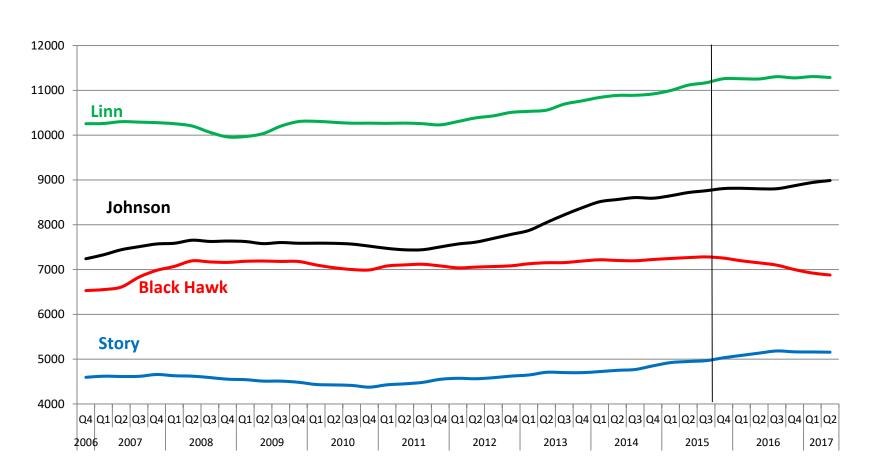
- Leisure and Hospitality
  - Mostly restaurants, bars, hotels and motels
  - 8,800 employees in Johnson County in 2015: 16% of private sector jobs
  - Average weekly earnings: \$274 (compared to \$796 for all private sector jobs)
  - Median hourly wage for food preparation and serving occupations in 2015: \$9.01

### Low-Wage Sectors (cont'd)

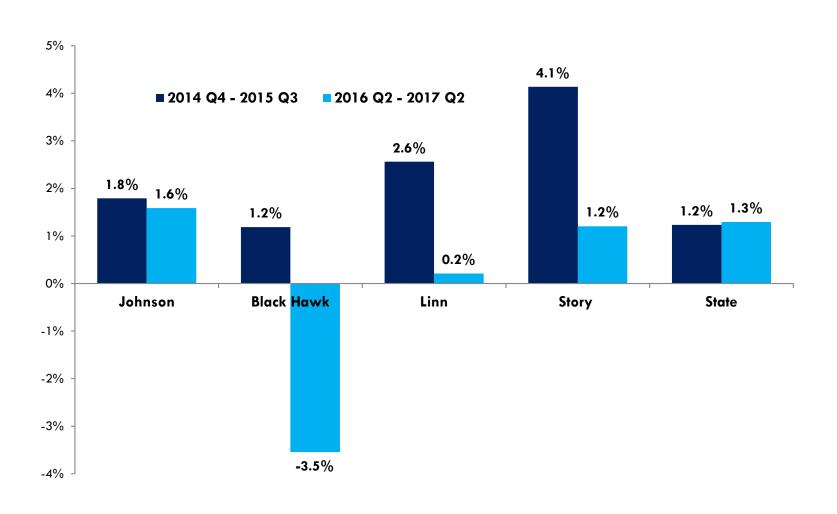
- Retail Trade
  - 9,230 employees in Johnson County in 2015: 17% of private sector jobs
  - Average weekly earnings: \$490
  - Median hourly wage in 2015:
    - \$10.14 for store clerks
    - \$8.90 for cashiers

# Number of Jobs in the Leisure and Hospitality Sector

Rolling average of 4 quarters, 2006 – June 2017

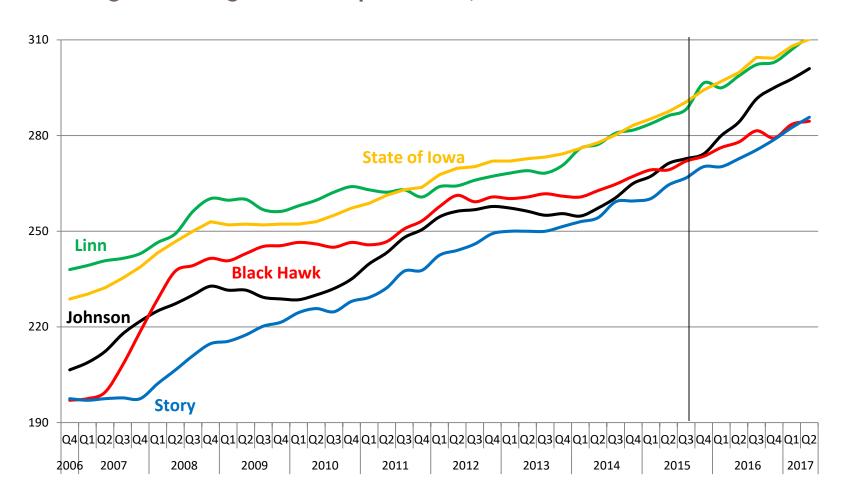


## Jobs in Leisure and Hospitality Sector Average year-over year percent change



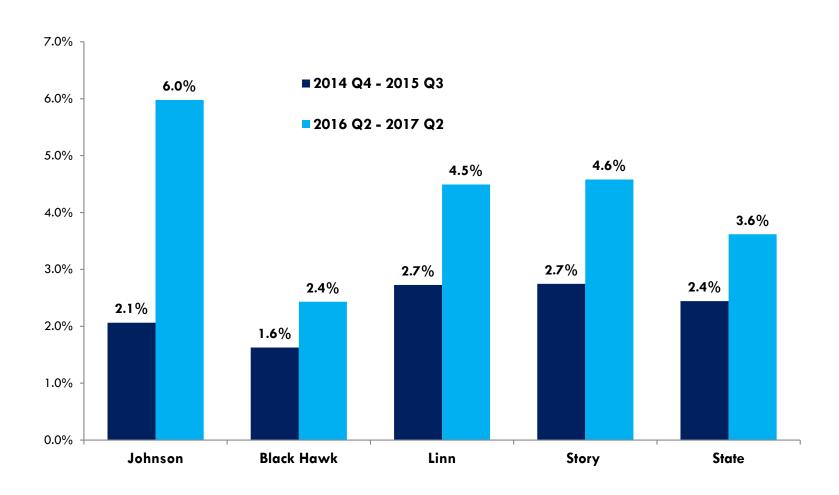
# Average Weekly Earnings in the Leisure and Hospitality Sector

Rolling average of 4 quarters, 2006 – June 2017

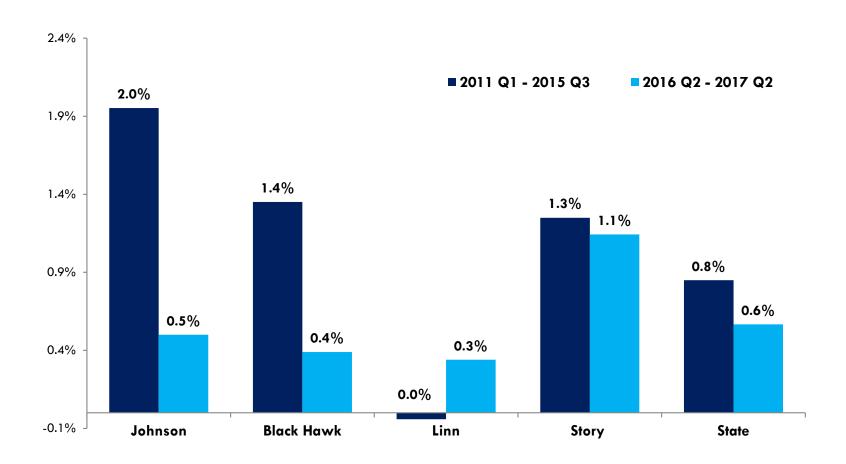


# Average Weekly Earnings in Leisure and Hospitality Sector

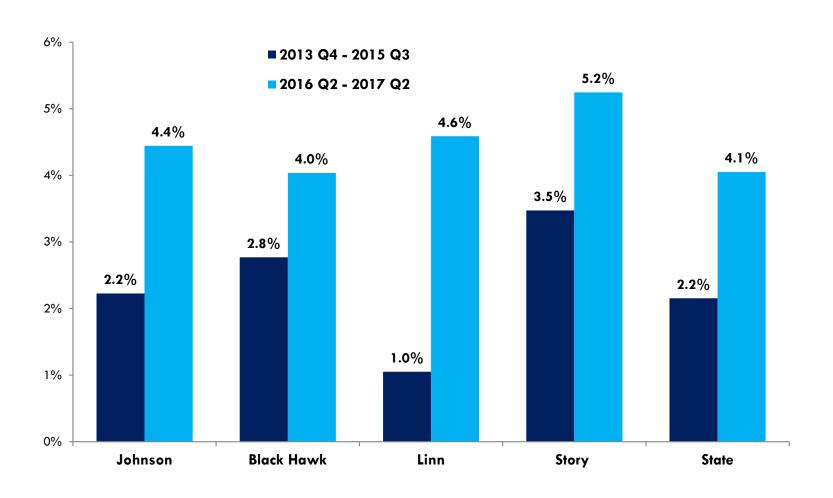
#### Average year-over-year percent change



# Jobs in Retail Trade Average year-over-year percent change

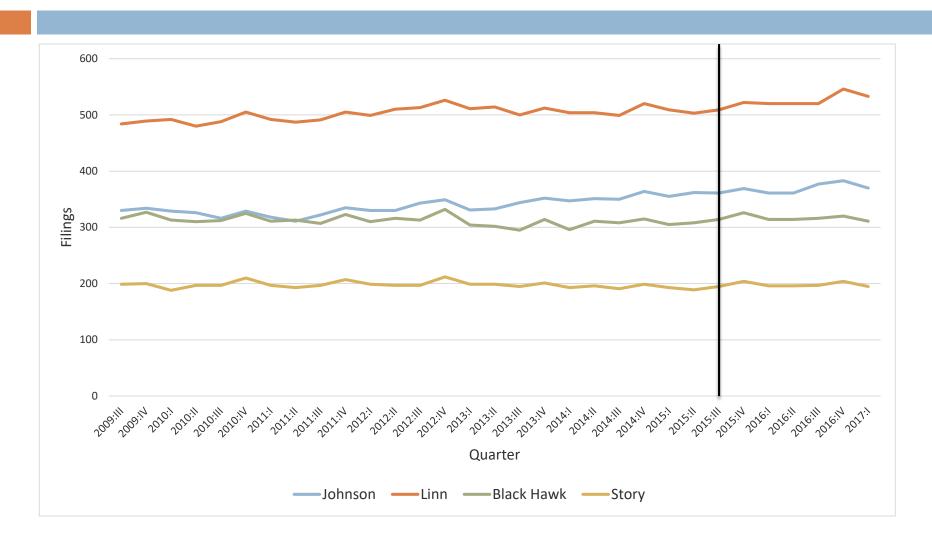


# Average Weekly Earnings in Retail Trade Average year-over-year percent change



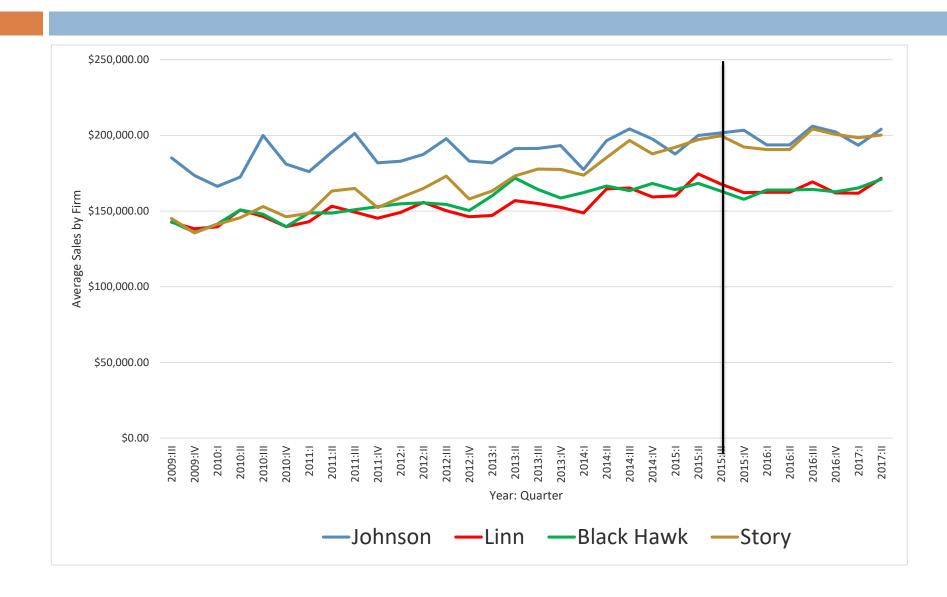
### **Eating and Drinking Establishments**

Number of quarterly retail sales tax return filings, selected counties



### **Eating and Drinking Average Sales**

Quarterly, Taxable sales per sales tax return, selected counties



### Conclusions and Caveats

It is difficult to draw strong conclusions because the Johnson County Minimum Wage ordinance was only in place for 6 quarters and was phased in over that period, and other economic forces were also in play.

Bearing that in mind, the data (1) indicate a larger increase in the average weekly earnings of workers in the Leisure and Hospitality sector, and (2) provide little sign that employment or business activity (in low-wage sectors or overall) decreased or grew more slowly in Johnson County than in comparison counties or the state during the period in which the minimum wage ordinance was in effect.