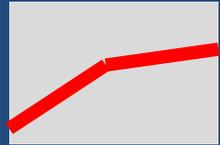


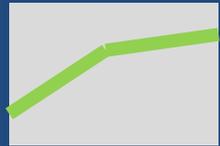
Phase 2: Modeled Scenarios



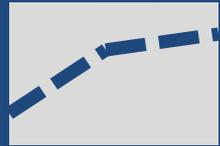
Baseline- no hurricane, no catastrophe



Hurricane- no reconstruction or federal relief funds



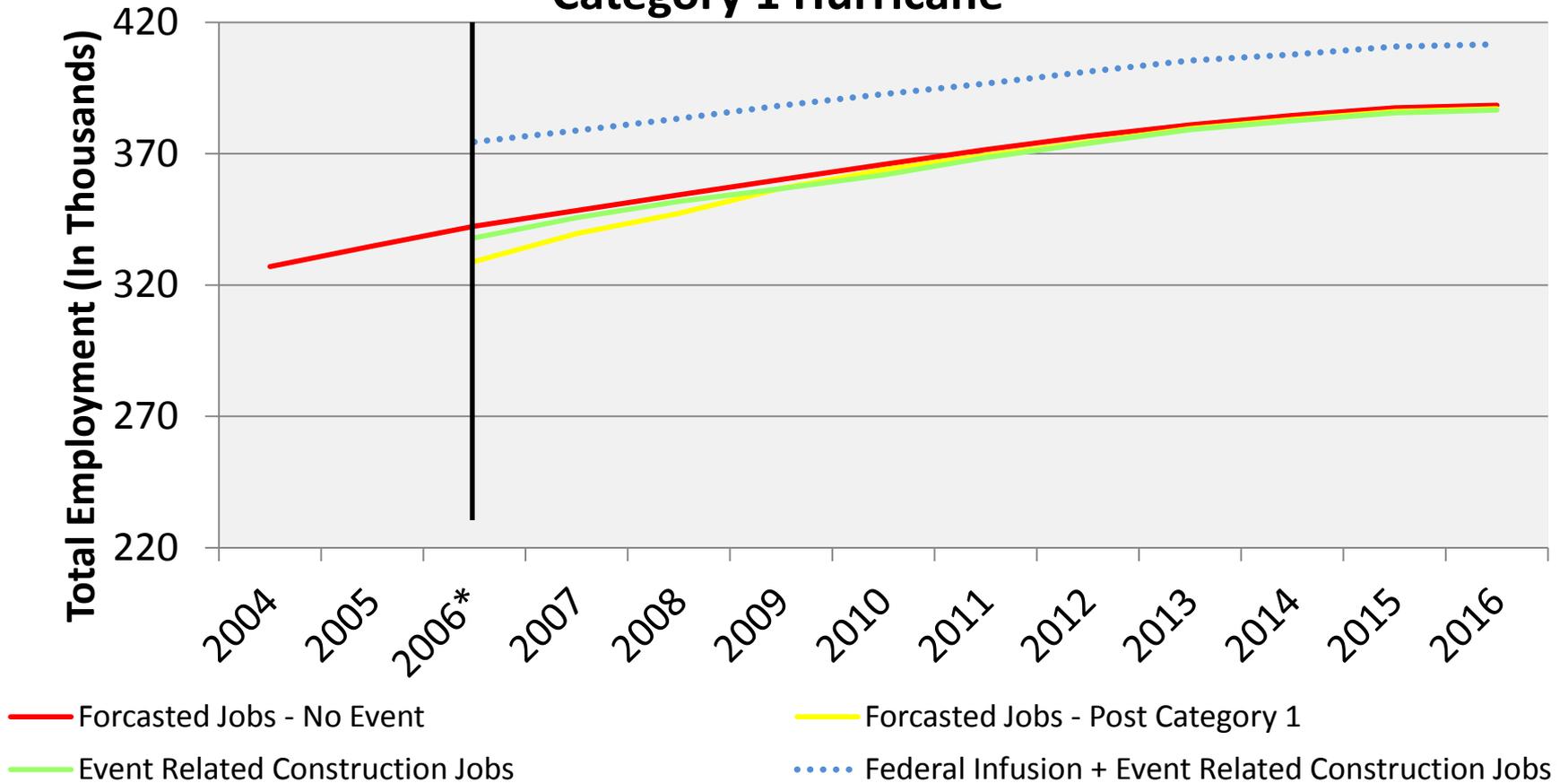
Hurricane- regular reconstruction, no federal relief funds



Hurricane- regular reconstruction + \$1 billion in federal relief (years 1, 2, and 3)

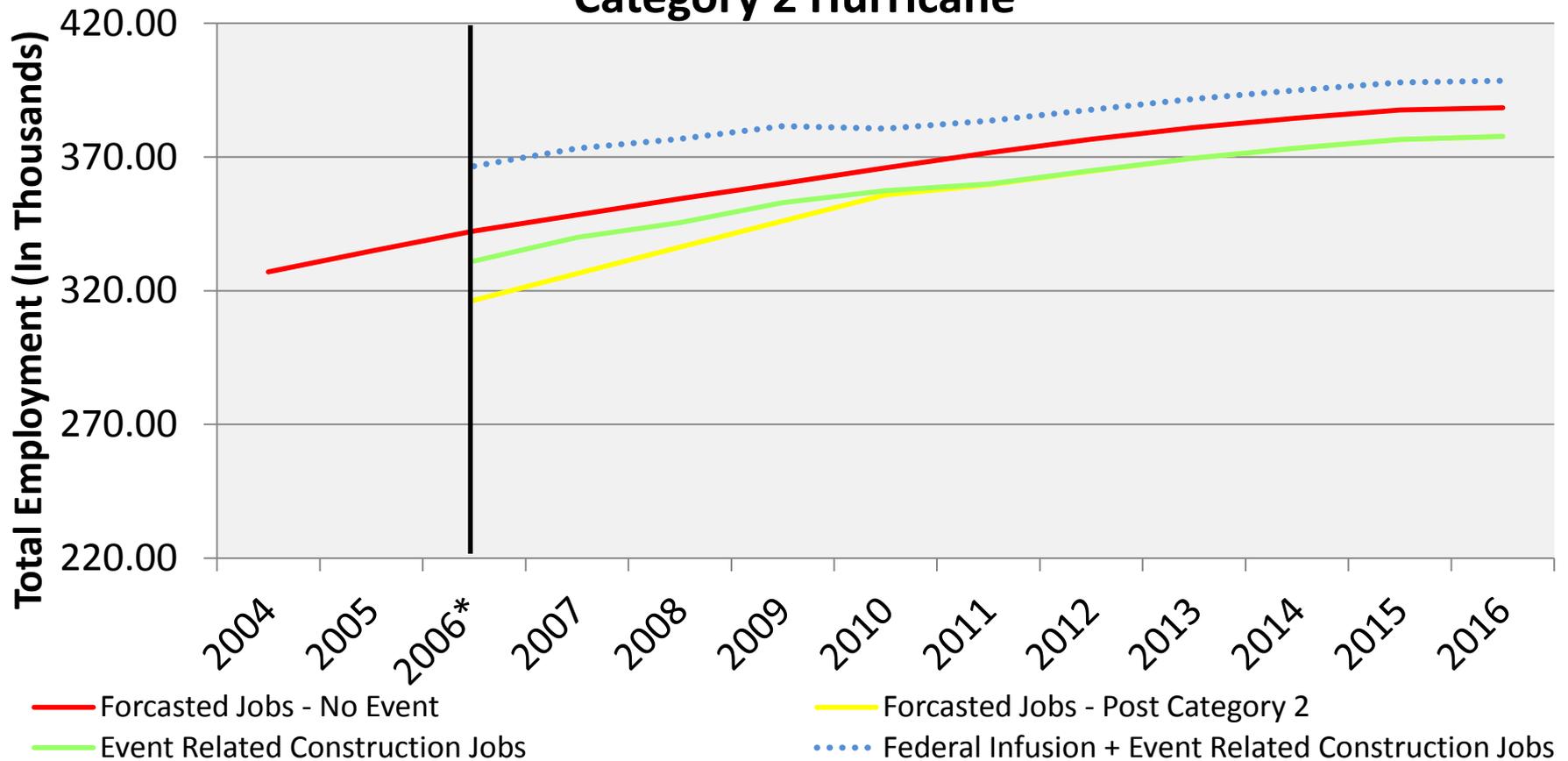
Employment Impacts

Total Employment Impacts Central Florida Region Category 1 Hurricane



Employment Impacts

Total Employment Impacts Central Florida Region Category 2 Hurricane



General Findings

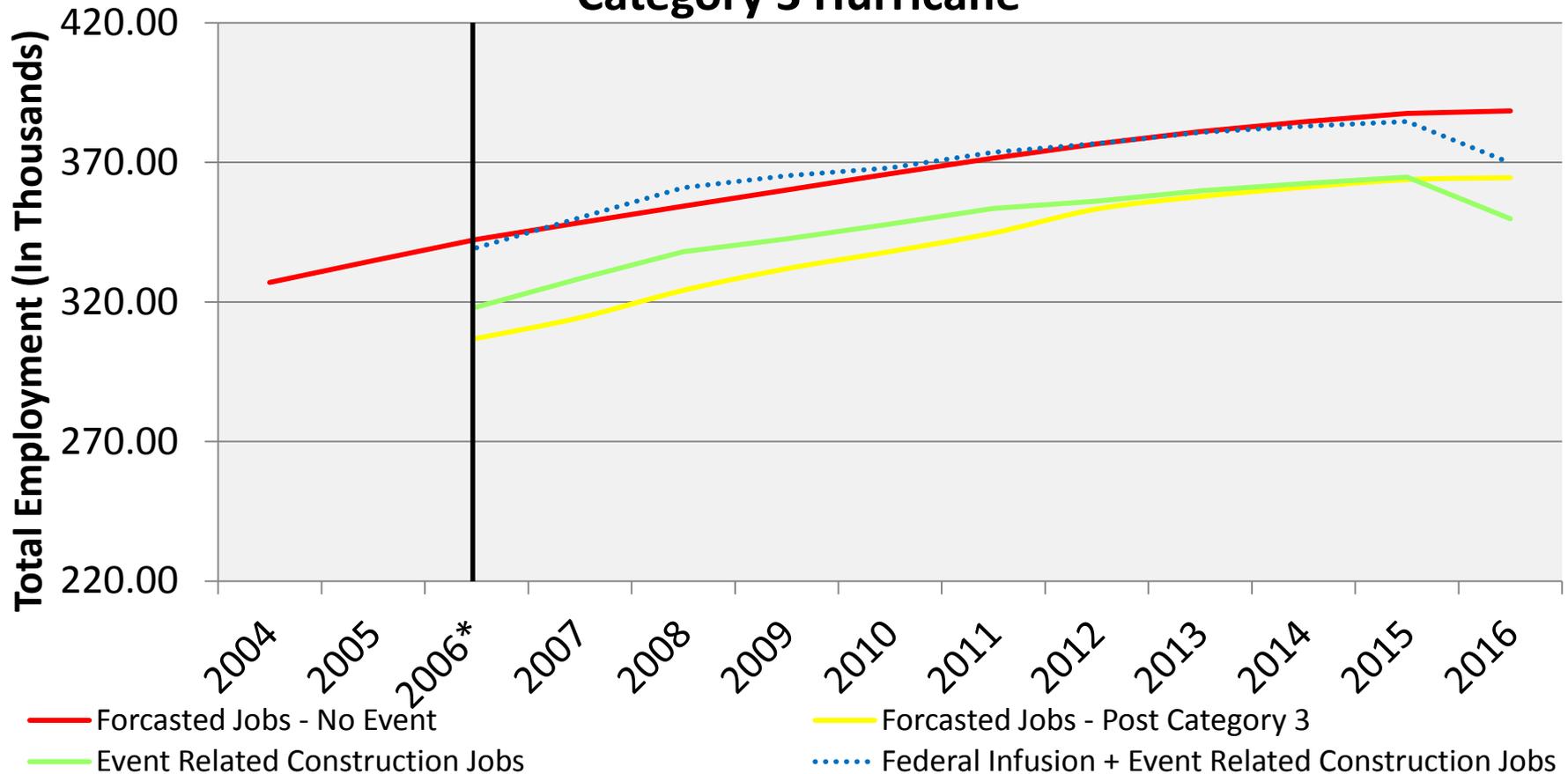
Category 3 hurricane



- Moderate impact
- Recovery to pre-event condition within 3 to 5 years
- Immediate, full recovery with federal relief funding

Employment Impacts

Total Employment Impacts Central Florida Region Category 3 Hurricane



* Event Year

General Findings

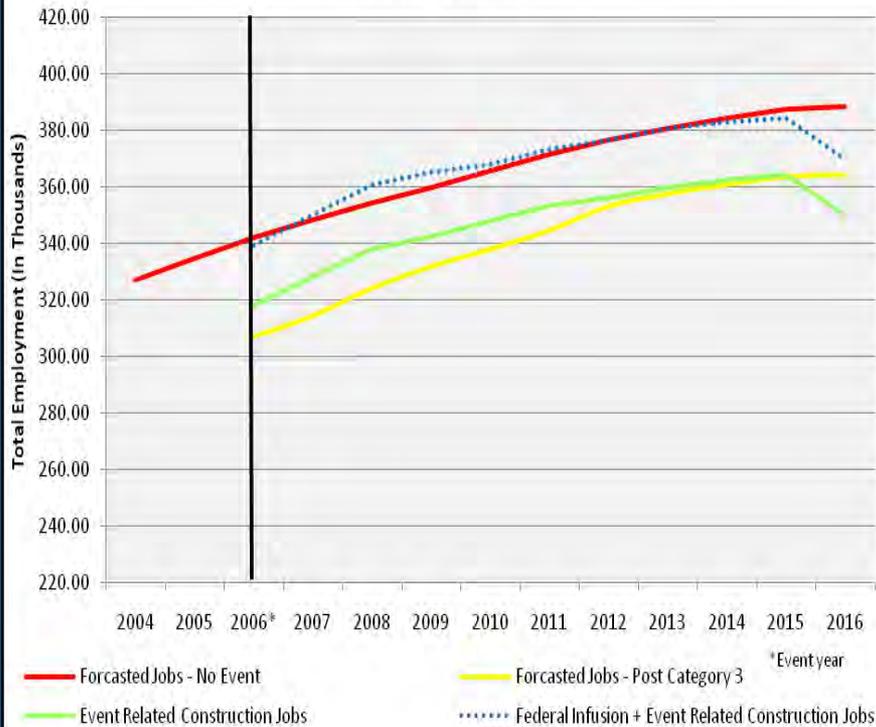
Category 4 and 5 hurricanes



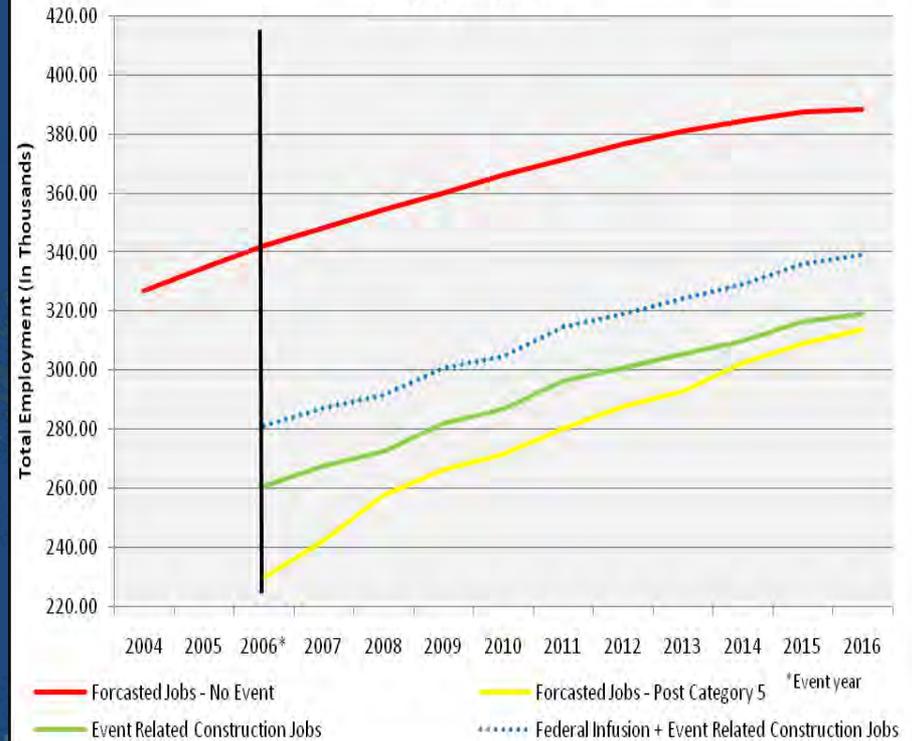
- Severe, irreparable impact
- No recovery to pre-event condition within 10 years — study extent
- \$1 billion federal relief funding would have little to no effect

Employment Impacts

Total Employment Impacts Central Florida Region
Category 3 Hurricane



Total Employment Impacts Central Florida Region
Category 5 Hurricane



Summary Charts

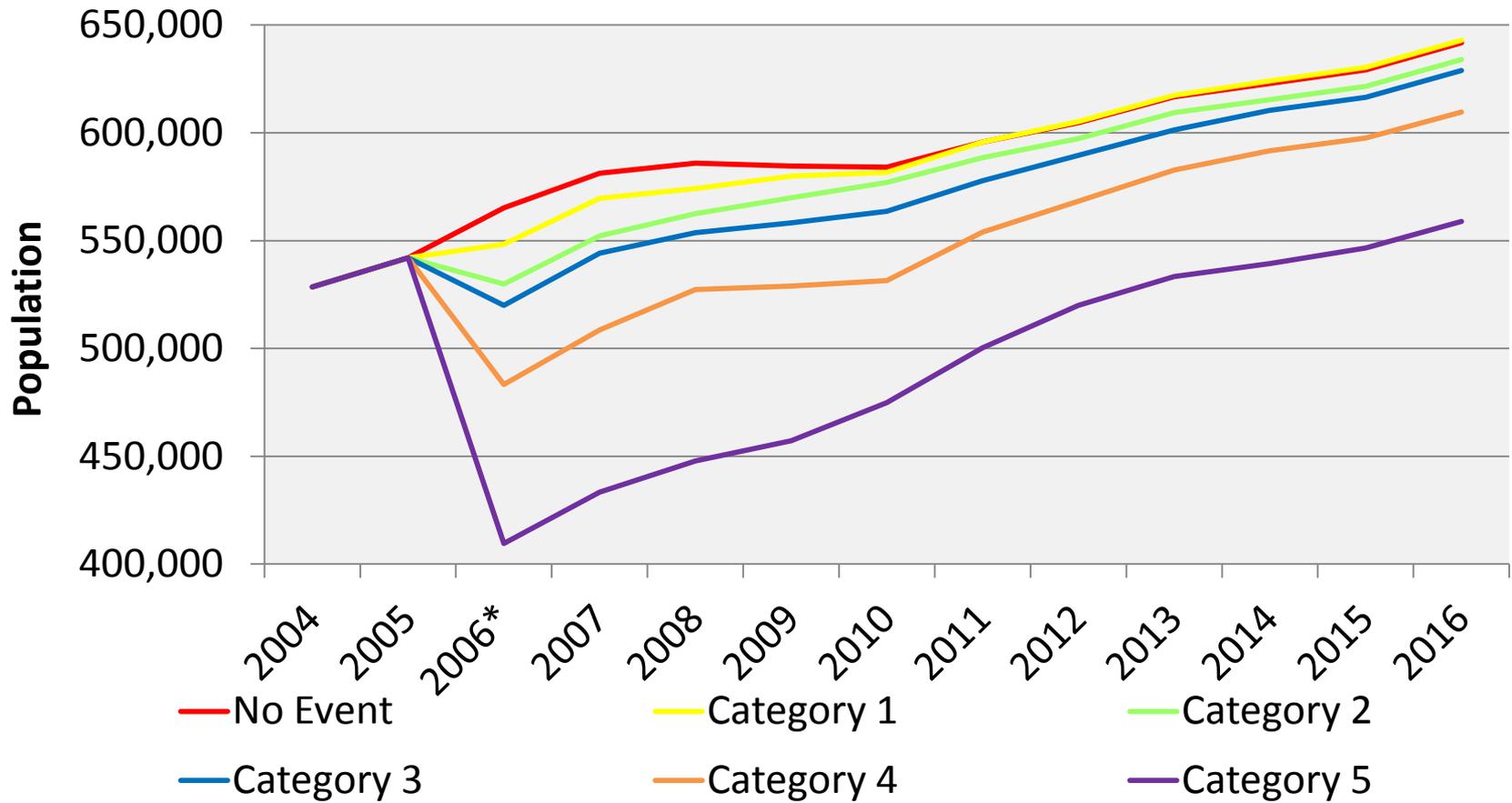
By Region (and County) for:

- Population
- Regional Domestic Product
- Combined Personal Income
- Sales Tax Revenue



Population Impacts

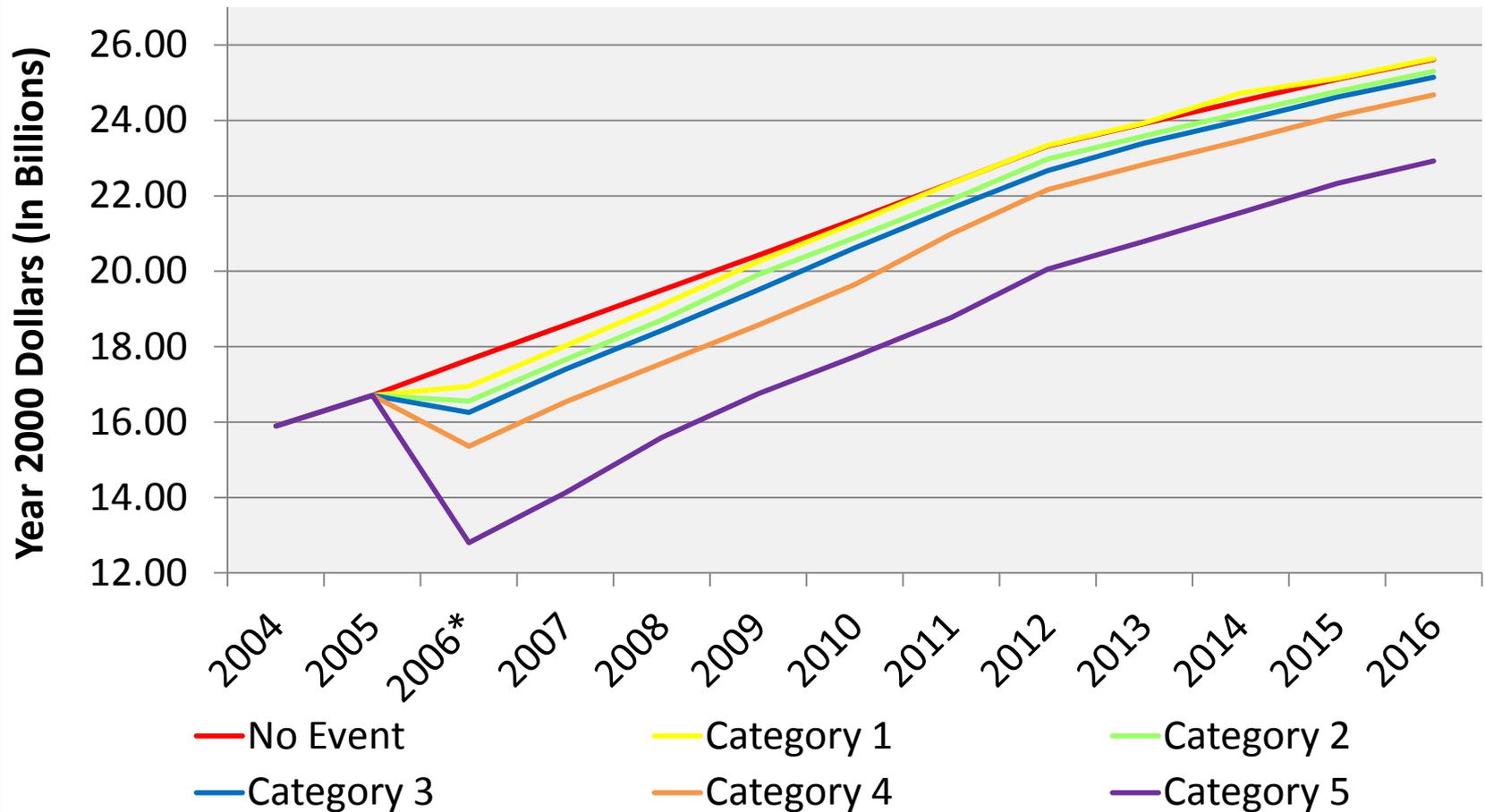
Population Forecasting - Central Florida Region



* Event Year

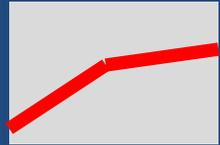
Regional Domestic Product Impacts

Regional Domestic Product - Central Florida Region

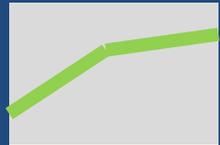


* Event Year

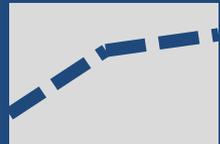
Sales Tax Revenue Modeled Scenarios



Baseline- no hurricane, no catastrophe



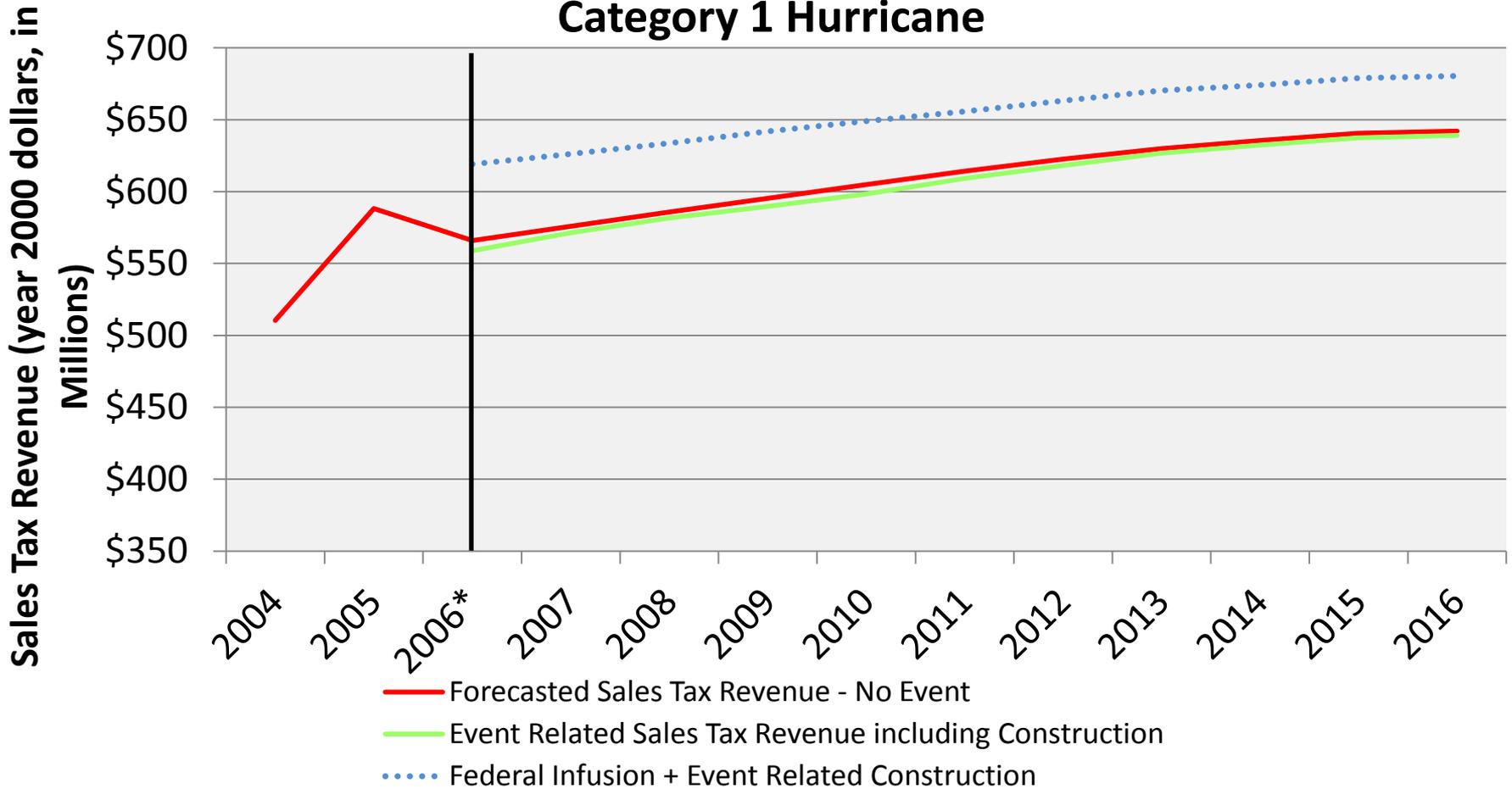
Hurricane- regular reconstruction, no federal relief funds



Hurricane- regular reconstruction + \$1 billion in federal relief (years 1, 2, and 3)

Sales Tax Revenue Impacts

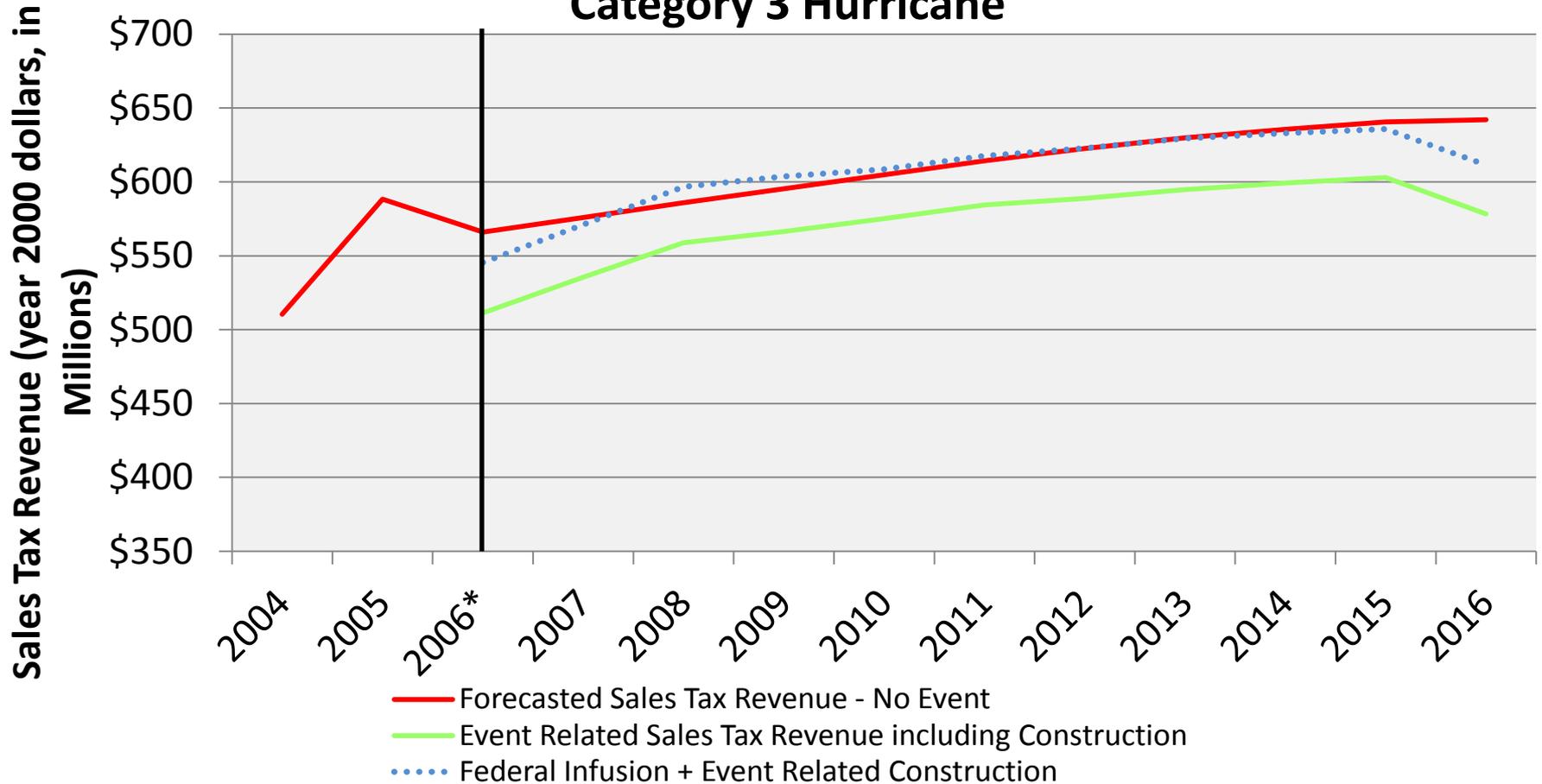
Sales Tax Revenue Impacts Central Florida Region Category 1 Hurricane



* Event Year

Sales Tax Revenue Impacts

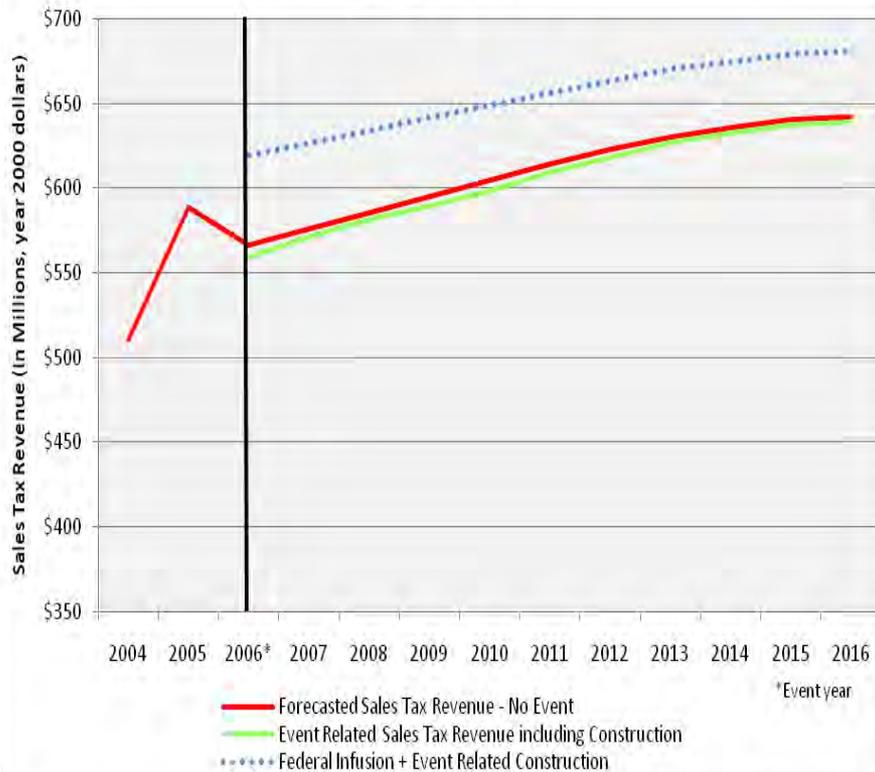
Sales Tax Revenue Impacts Central Florida Region Category 3 Hurricane



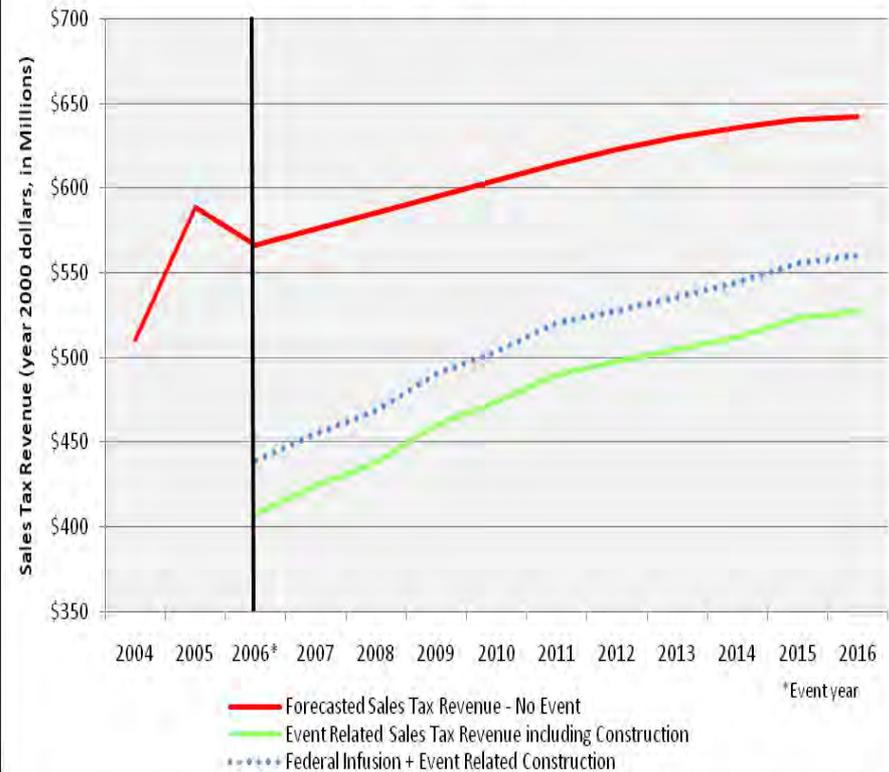
* Event Year

Sales Tax Revenue Impacts

Sales Tax Revenue Impacts Central Florida Region
Category 1 Hurricane

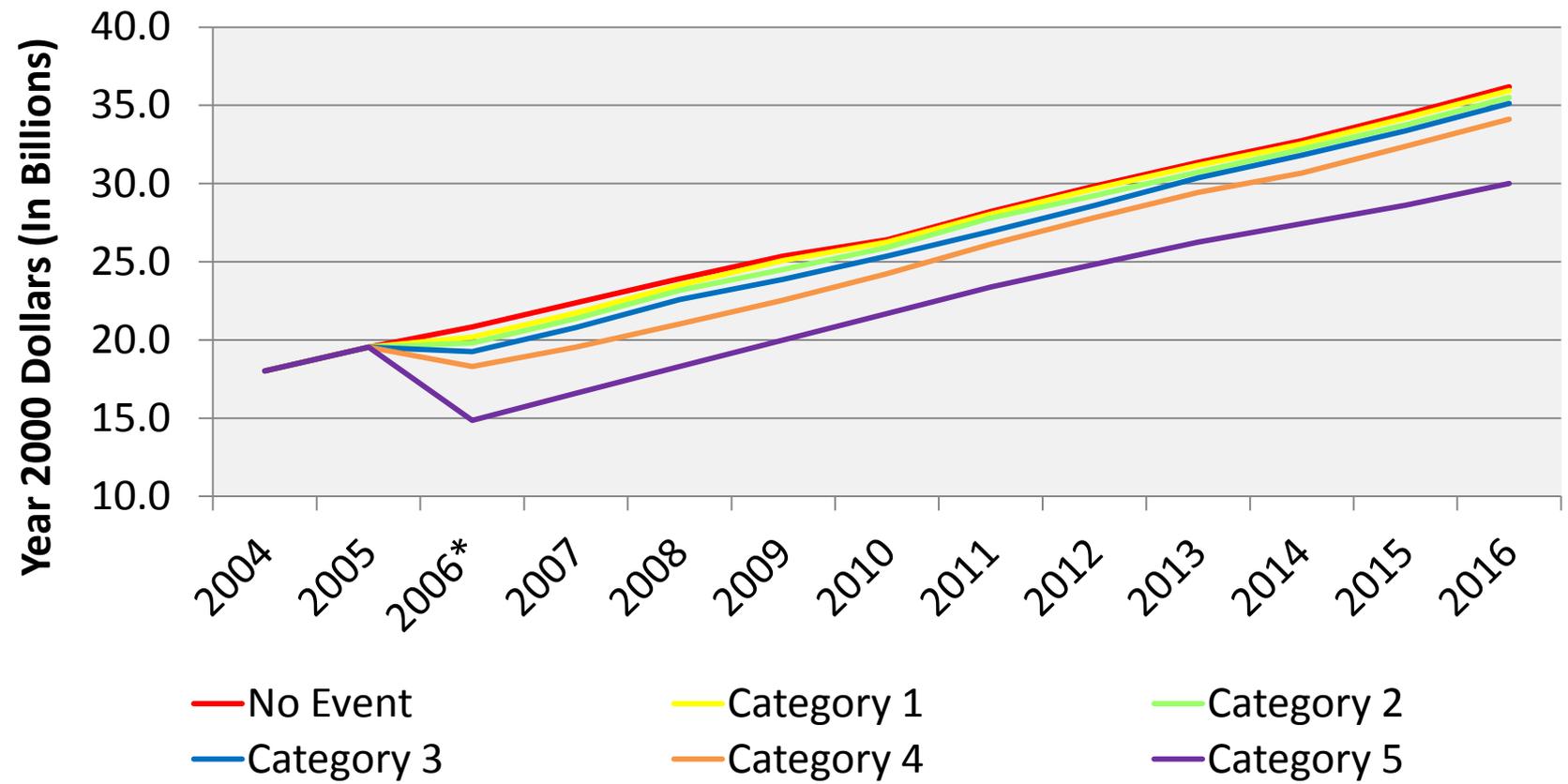


Sales Tax Revenue Impacts Central Florida Region
Category 5 Hurricane



Combined Personal Income

Combined Personal Income - Central Florida Region



Conclusions

- Two most significant economic drivers:
 - Loss of residential structures
 - Loss of employment
- Jobs created through rebuilding are temporary
- Outside funding sources can be key
- Need for post-disaster planning

Detailed Appendices

By County

- TAZ Maps
- Residential Structures by Decade Built
- Non-Residential Structures by Decade Built
- Structures by Decade Built by Parcel Record
- Critical Infrastructure

Visit our website for the full study



Central Florida Regional Planning Council

www.cfrpc.org

psteed@cfrpc.org

jcodosalisbury@cfrpc.org

