

# Analysis of Police Department Merger

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# Agenda

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- ◆ Mechanism for Recommendations
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# Introduction

## ◆ Annapolis Police Dept.

- ◆ City Population: **38,856**
- ◆ Part I Crime Rate: **2.94%**
- ◆ Police Employees: **167**
  - ◆ *Police Officers:* 114
  - ◆ *Civ Personnel:* 53

- ◆ **Decrease in Crime from 2013 to 2014 : 6.0%**

## ◆ Anne Arundel Police Dept.

- ◆ County Population: **537,656**
- ◆ Part I Crime Rate: **2.56 %**
- ◆ Police Employees: **968**
  - ◆ *Patrol Services:* 512
  - ◆ *Ops and Invest:* 166
  - ◆ *Administrative:* 108

- ◆ **Decrease in Crime from 2014 to 2015 : 4.6%**

# Data Sources

- ◆ Anne Arundel
  - ◆ 2015 Annual Police Report
  - ◆ FY17 Approved Budget Message and Expense Report
- ◆ Annapolis
  - ◆ Mission Statement for Annapolis Police Dept. 2014
  - ◆ FY17 City of Annapolis Adopted Budget
- ◆ Other
  - ◆ Howard County Approved Budget
  - ◆ Capital Gazette Report on Starting Salaries for County Police

# Indirect Benefits of Merger

- ◆ Improved Efficiency (facility consolidation, data transfer, jurisdiction definition)
- ◆ Competitive Salaries for Anne Arundel Police:
  - ◆ Current Starting Salary: \$45,481
  - ◆ \$13,000 less than Howard County, \$5,000 less than MD average
  - ◆ Average price of housing in County: \$329,400
- ◆ Social Benefits for the region:
  - ◆ More quality, resident police officers
  - ◆ Better community policing
  - ◆ Lower crime rates

# Mechanism for Recommendations

## Anne Arundel

## Annapolis

**Officer to  
Civilian Ratio  
(per 1000)**

**3.0**

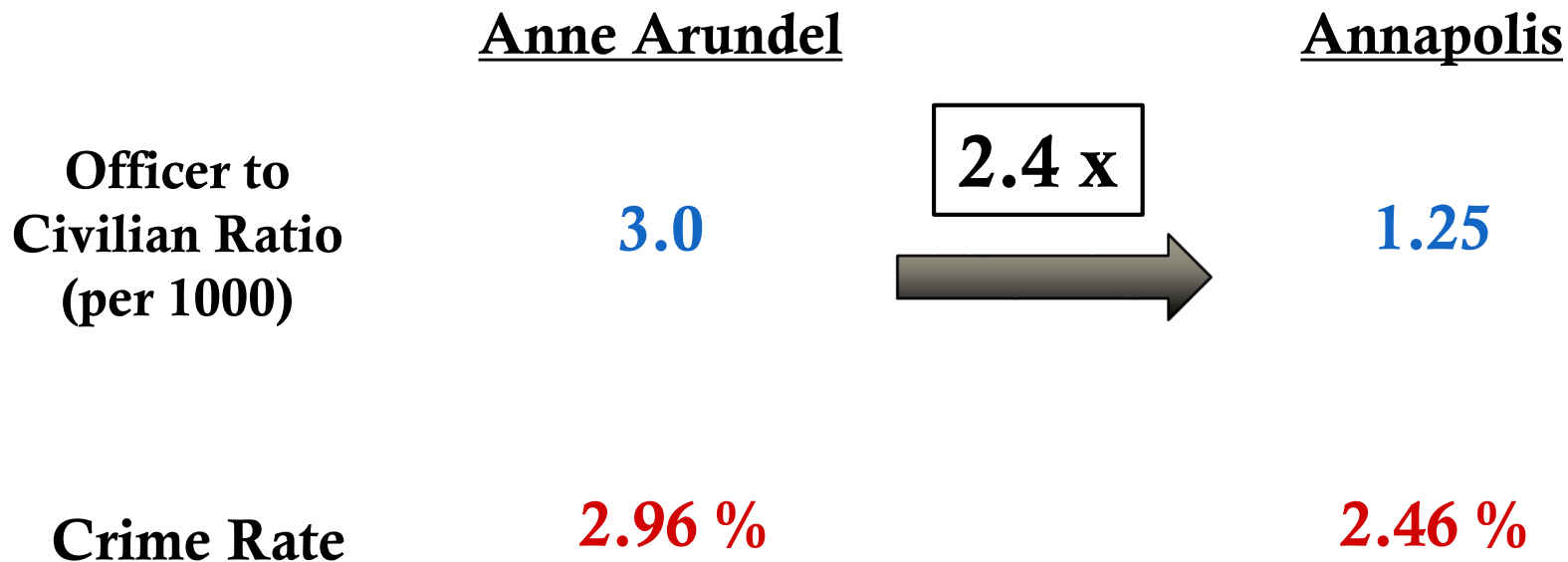
**1.25**

**Crime Rate**

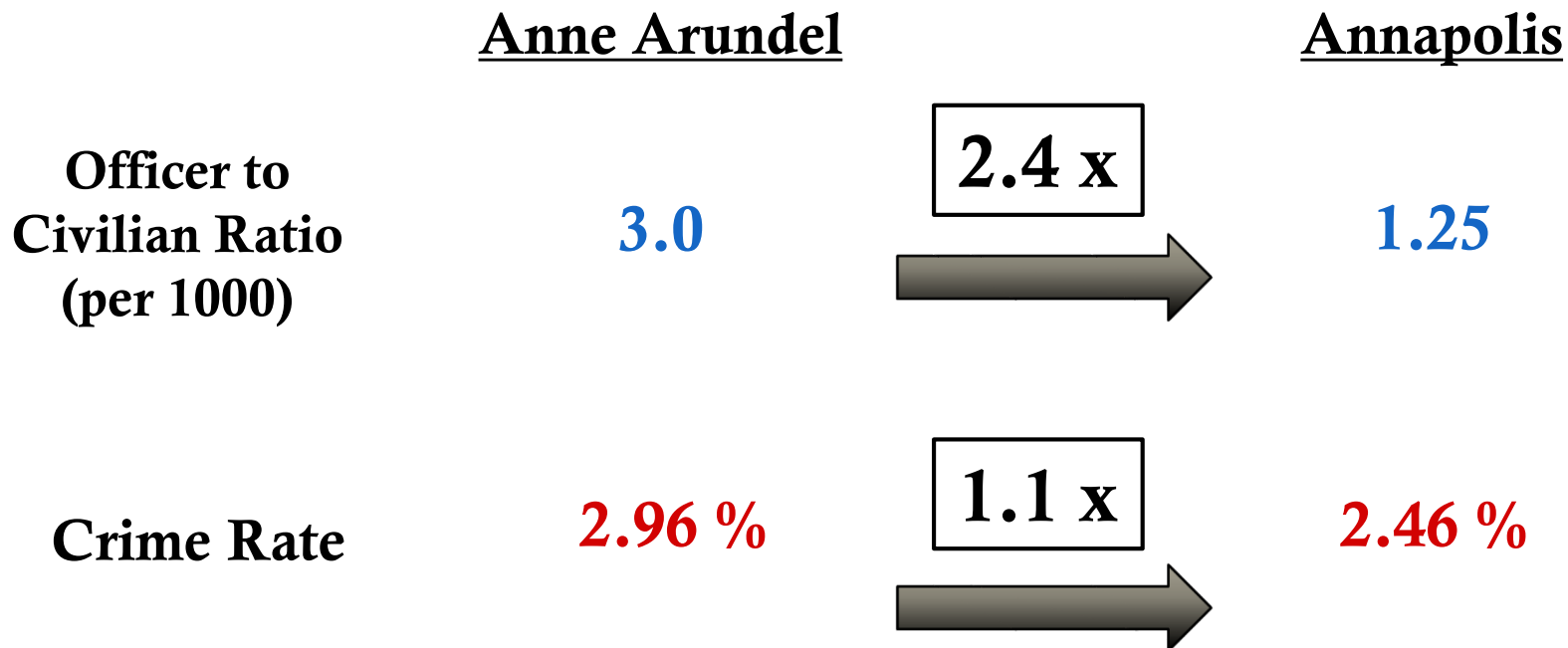
**2.96 %**

**2.46 %**

# Mechanism for Recommendations



# Mechanism for Recommendations





# Recommendations: Operating Expenditures

- ◆ Reduce Patrol Services by **37 employees**:
  - ◆ Yielding an Officer to Civilian Ratio of *1.5 for the County*, and *2.1 for the City*.
  - ◆ Comparable to Howard County and Ellicott City
- ◆ Reduce Administrative Services by **25 employees**:
  - ◆ Yielding a more balanced Ratio of Admin/Patrol service employees working at the merged department

# Recommendations: Capital Expenditures

- ◆ Consolidation of:
  - ◆ Headquarters
  - ◆ Training Facilities
  - ◆ Training Programs

# Cost-Benefit Analysis

Total Savings  
\$3,930,798

- ◆ **Reduction in Operating Expenditures:**
  - ◆ \$1,960,648 from Patrol
  - ◆ \$1,657,850 from Admin
  - ◆ Increased Avg. Starting Salary to \$52,990.50
- ◆ **Reduction in Capital Expenditures:**
  - ◆ \$3,132,000 in project savings

Questions?