Analysis of Police Department Merger

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Agenda

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- Data Sources
- Indirect Benefits of Merger
- Mechanism for Recommendations
- Recommendations
  - Operating Expenditures
  - Capital Expenditures
- Cost/Benefit Analysis
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

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Anne Arundel is 2.4 times larger than Annapolis.
Mechanism for Recommendations

Anne Arundel

Officer to Civilian Ratio (per 1000)
3.0

Crime Rate
2.96%

Annapolis

2.4 x

1.25

1.1 x

2.46%
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?