

Economic and Fiscal Impacts of Proposed Amendments to the City of San Antonio Charter

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Purpose of the Study

- Texas Local Government Code calls for a fiscal impact assessment of proposed City Charter changes.
- Study provides an analysis of the economic and fiscal impacts of the proposed amendments to the City charter.

Main impacts derived from uncertainty the amendments create

- Policy uncertainty lowers economic growth
 - Reduction in business investment and consumer spending
 - Macroeconomic uncertainty
 - Make recessions more severe and recoveries slower
- Uncertainty regarding management of budget and provision of public services exacerbates the reduction in growth
 - Affects quality of life issues related to City services
 - Weakens economic environment
 - Impedes economic development
- Impacts are persistent over time

Impacts Measured

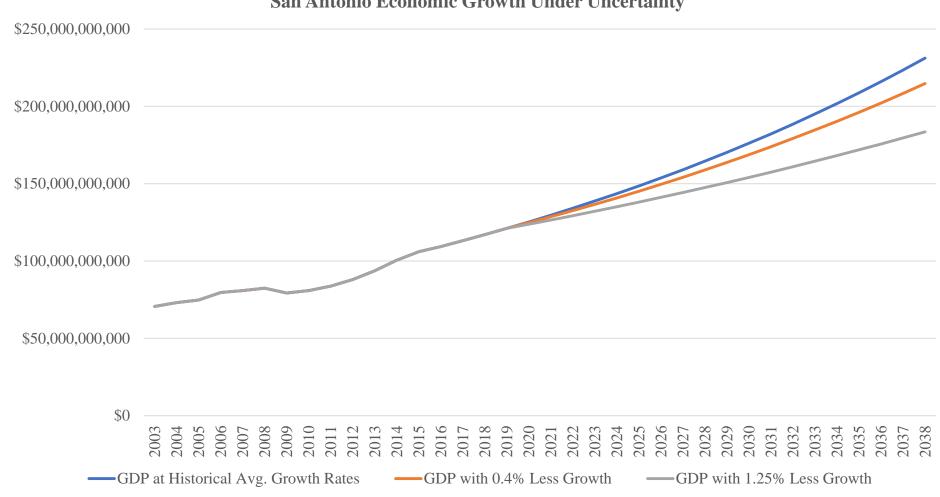
- Reductions in COSA revenues due to slower economic growth
- Crowding-out of non-public safety services
- Increased interest costs on debt due to lower bond rating
- Cost to administer elections
- Wage compression

Methodology

- Growth scenarios are based on an extensive review of academic research.
- Compared the projected growth in San Antonio GDP assuming no slowing in growth to projected growth under 4 different scenarios:
 - 1.25% slower growth
 - 0.4% slower growth
 - 0.1% slower growth
 - Phased slower growth
- Assumed impacts would not begin until 2020.

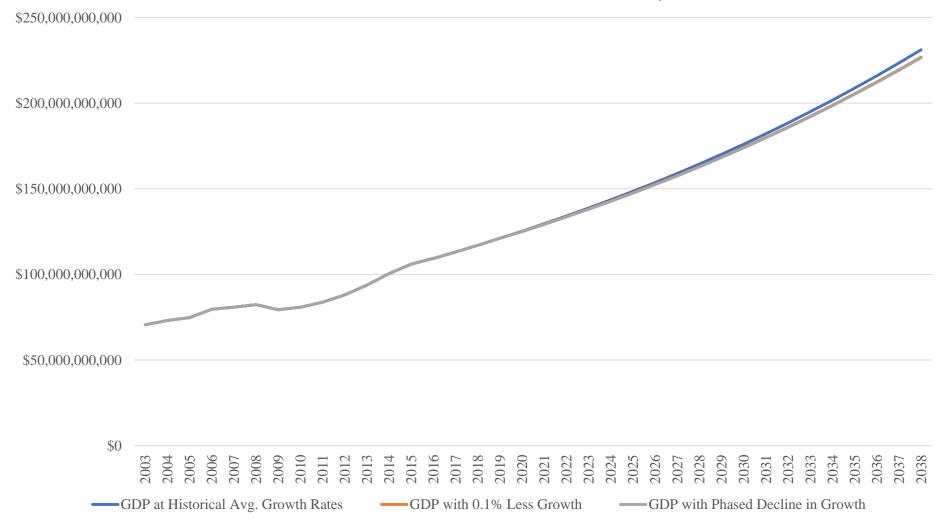
Growth Scenarios Analyzed: 0.4% and 1.25% Reduction in Growth





Growth Scenarios Analyzed: 0.1% and Phased Reduction in Growth





Revenues will decline as economic growth slows.

| Effects of Slower Economic Growth on Revenues | | | | | |
|---|---------------------------------|-----------------------------|--|--|--|
| | General Fund Revenues | | | | |
| | Average Annual Reduction | Cumulative Reduction | | | |
| 0.1% Lower Economic Growth | \$17,671,604 | \$353,432,081 | | | |
| Phased Lower Economic Growth | \$20,022,533 | \$400,450,656 | | | |
| 0.4% Lower Economic Growth | \$68,384,162 | \$1,367,683,234 | | | |
| 1.25% Lower Economic Growth | \$202,072,384 | \$4,041,447,680 | | | |
| | | | | | |
| | Total Revenues | | | | |
| | Average Annual Reduction | Cumulative Reduction | | | |
| 0.1% Lower Economic Growth | \$30,614,941 | \$612,298,827 | | | |
| Phased Lower Economic Growth | \$34,687,777 | \$693,755,549 | | | |
| 0.4% Lower Economic Growth | \$118,471,255 | \$2,369,425,091 | | | |
| 1.25% Lower Economic Growth | \$350,077,682 | \$7,001,553,649 | | | |

Crowding-out of non-public safety services results as general fund revenues decline and public safety expenses increase.

| Public Safety Expenses in Relation to General Fund Revenues Under Different Growth |
|--|
| Scenarios |

| | Percent of General Fund Revenues in 2038 | | Crowding-Out of Non-Public Safety Services | |
|------------------------------|---|-------------|---|---------------|
| <u>Growth Scenario</u> | <u>2021</u> | <u>2038</u> | <u>2021</u> | <u>2038</u> |
| 0.4% Lower Economic Growth | 66% | 89% | \$5,445,308 | \$488,356,433 |
| 1.25% Lower Economic Growth | 68% | 104% | \$19,294,634 | \$693,295,841 |
| 0.1% Lower Economic Growth | 66% | 84% | \$518,364 | \$408,259,076 |
| Phased Lower Economic Growth | 66% | 84% | \$1,751,890 | \$410,422,496 |

Uncertainty will negatively affect bond rating and increase interest costs.

Increased Interest Costs due to Lower Bond Rating on the Issuance of \$2.5B in Debt

(Source: FTN Municipal Advisors and Hilltop Securities, Inc.)

| | Low | High |
|--------------------|---------------|---------------|
| 1 Level Drop (AA+) | \$17,500,000 | \$37,500,000 |
| 2 Level Drop (AA) | \$45,000,000 | \$75,000,000 |
| 3 Level Drop (AA-) | \$112,500,000 | \$132,500,000 |

Cumulative Impacts

• Impacts to the City of San Antonio in the range of \$382.3 million to \$4.2 billion over twenty years.

• Plus, crowding out of non-public safety expenditures in the range of \$408.3 million to \$693.3 million by 2038.

