TENNESSEE GENERAL ASSEMBLY FISCAL REVIEW COMMITTEE



FISCAL NOTE

HB 2009 – SB 2087

February 1, 2022

SUMMARY OF BILL: Punishes certain aggravated assault offenses one classification higher if the offense was committed by discharging a firearm.

FISCAL IMPACT:

Increase State Expenditures – \$379,400 Incarceration

Assumptions:

Aggravated Assault

- Tennessee Code Annotated § 39-13-102(a)(1)(A)(iii) establishes that a person commits aggravated assault who intentionally or knowingly commits an assault that involves the use or display of a deadly weapon.
- Pursuant to Tenn. Code Ann. § 39-13-102(e)(1)(A)(ii), aggravated assault is a Class C felony offense with a mandatory minimum sentence of 90 days incarcerated and a mandatory fine of \$15,000.
- The proposed legislation punishes such an offense one classification higher if the offense was committed by discharging a firearm.
- Based upon information provided by the Department of Correction (DOC), there has been an average of 787.3 admissions in each of the last 10 years for the offense of aggravated assault.
- However, these admissions include offenses under Tenn. Code Ann. § 39-13-102(a)(1)(A)(i)-(iv). It is assumed that 25 percent or 196.8 (787.3 x 25.0%) of these admissions involved the use or display of a deadly weapon.
- It can be reasonably assumed that 10 percent or 19.68 of such admissions were committed by discharging a firearm and will be classified as a Class B felony as a result of the proposed legislation (196.8 x 10.0%).
- The estimated average time served for aggravated assault is 1.66 years, after adjusting for pre-trial jail credits. The average time served for a Class B felony is 3.27 years.
- Accounting for recidivism rates, the proposed legislation will result in 11.39 admissions annually serving an additional 1.61 years (3.27 1.66).
- Based on population data from the U.S. Census Bureau, population growth in Tennessee averaged 0.74 percent per year for each of the past 10 years (from 2010 to 2020).
- The weighted average operational costs per day are estimated to be \$51.36 for inmates housed at state facilities and \$48.77 for inmates housed at local facilities.

• The estimated increase in incarceration costs are estimated to be the following over the next ten-year period:

Increase in State Expenditures		
Amount		Fiscal Year
\$	1,700	FY22-23
\$	75,500	FY23-24
\$	288,100	FY24-25
\$	346,500	FY25-26
\$	348,700	FY26-27
\$	352,600	FY27-28
\$	353,700	FY28-29
\$	355,600	FY29-30
\$	358,300	FY30-31
\$	362,800	FY31-32

• Pursuant to Tenn. Code Ann. § 9-4-210, recurring costs increases are to be estimated on the highest of the next ten fiscal years; therefore, the recurring increase in incarceration costs will be \$362,800.

Reckless Aggravated Assault

- Tennessee Code Annotated § 39-13-102(a)(1)(B)(iii) establishes that a person commits reckless aggravated assault who recklessly commits an assault that involves the use or display of a deadly weapon.
- Pursuant to Tenn. Code Ann. § 39-13-102(e)(1)(A)(v), reckless aggravated assault is a Class D felony offense with a mandatory minimum sentence of 90 days incarcerated and a mandatory fine of \$15,000.
- The proposed legislation punishes such an offense one classification higher if the offense was committed by discharging a firearm.
- Based upon information provided by the DOC, there has been an average of 75.9 admissions of reckless aggravated assault in each of the last 10 years.
- However, these admissions include offenses under Tenn. Code Ann. § 39-13-102(a)(1)(B)(i)-(iii). It is assumed that 25 percent or 18.98 (75.9 x 25.0%) of these admissions involved the use or display of a deadly weapon.
- It can be reasonably assumed that 10 percent or 1.89 of such admissions were committed by discharging a firearm and will be classified as a Class C felony as a result of the proposed legislation (18.98 x 10.0%).
- The estimated average time served for reckless aggravated assault is 0.94 years, after adjusting for pre-trial jail credits. The average time served for a Class C felony is 1.59 years.
- Accounting for recidivism rates, the proposed legislation will result in 1.28 admissions annually serving an additional 0.65 years (1.59 0.94).
- According to the DOC, 32.48 percent of offenders will re-offend within two years of their release. A recidivism discount of 32.48 percent has been applied to this estimate to

- account for the impact of offenders who would re-offend under current law within the additional time added by this bill.
- Based on population data from the U.S. Census Bureau, population growth in Tennessee averaged 0.74 percent per year for each of the past 10 years (from 2010 to 2020).
- The weighted average operational costs per day are estimated to be \$51.36 for inmates housed at state facilities and \$48.77 for inmates housed at local facilities.
- The estimated increase in incarceration costs are estimated to be the following over the next ten-year period:

Increase in State Expenditures		
Amount	Fiscal Year	
\$ 1,500	FY22-23	
\$ 15,500) FY23-24	
\$ 15,600) FY24-25	
\$ 15,800	FY25-26	
\$ 15,900	FY26-27	
\$ 16,100	FY27-28	
\$ 16,100	FY28-29	
\$ 16,300	FY29-30	
\$ 16,400	FY30-31	
\$ 16,600) FY31-32	

- Pursuant to Tenn. Code Ann. § 9-4-210, recurring costs increases are to be estimated on the highest of the next ten fiscal years; therefore, the recurring increase in incarceration costs will be \$16,600.
- The recurring increase in incarceration expenditures will be \$379,400 (\$362,800 + \$16,600).
- Based on the Fiscal Review Committee's 2008 study and the Administrative Office of the Courts' 2012 study on collection of court costs, fees, and fines, collection in criminal cases is insignificant. The proposed legislation will not significantly change state or local revenue.
- The estimated fiscal impact of the proposed legislation does not consider the availability of beds in state and local facilities, but is based solely on the current operating costs of state facilities and the reimbursement rates for local facilities as is required by Tenn. Code Ann. § 9-4-210.
- All calculations used in completion of this fiscal note are available upon request.

CERTIFICATION:

The information contained herein is true and correct to the best of my knowledge.

Krista Lee Carsner, Executive Director

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