

The 2022 Estimated Cost of Domestic Violence in Collier County

Counties in Florida may reference the State and their local online resources and substitute numbers into calculations below for regional results.

Part 1

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| 1. Number of Reported Domestic Violence Incidents (47%) FDLE, Crime in Florida Abstract | (a) 1,693 Reported Incidents |
| 2. Expected number of un-reported Victims of Domestic Violence (53%) | (b) 1909 Expected Unreported Incidents |
| 3. Total expected minimum number of Victims of Domestic Violence (100%) | (c) 3602 Total Expected DV Incidents |

The following references/ calculations (4 – 17) are from the Texas Health Resources Domestic Violence Cost Calculator:

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| 4. The expected # of victimizations per domestic violence victim per year | (d) 3.4 Victimizations per Victim |
| 5. Total expected number of victimizations in Collier County (c x d = e) | (e) 12,247 – Total Victimizations |

HEALTHCARE

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| 6. 38% of victimizations result in injury (e x .38 = f) | (f) 4,654 – Resulting in Injury |
| 7. 29.55% Average % of victims seeking medical care nationally (f x .2955 = g) | (g) 1,375 – Seeking Medical Care |
| 8. 1.9 Average # medical visits per victimization for those seeking medical care (g x 1.9 = h) | (h) 2,613 – Total Predicted Medical Visits |
| 9. \$3,231 Average medical cost per victimization (h x \$3,231 = i) | (i) \$8,442,603 – Medical w/out Insurance |
| 10. 75% Average U.S. percentage paid by insurance (i x .75 = j) | (j) <u>\$6,331,952</u> – Estimated Medical Cost |
| 11. 29.7% Average % of victimizations resulting in mental health service usage (e x .297 = k) | (k) 3,637 – Seeking Mental Health Services |
| 12. 12.65 Average number of visits per victimization (k x 12.65 = l) | (l) 46,008 – Total Predicted Mental Health Visits |
| 13. \$107.29 Average cost per visit (\$107.29 x l = m) | (m) \$4,936,198 – Total Cost w/out Insurance |
| 14. 66% Average U.S. percentage paid by insurance m x .66 = n) | (n) <u>\$3,257,891</u> – Est. Mental Health Costs |

WORKFORCE PRODUCTIVITY

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|---|---|
| 15. 19.5% of victimizations that result in lost workdays (e x .195 = o) | (o) 2,388 Victimizations Resulting in Lost Work |
| 16. 8.09 Estimated number of lost workdays per victimization (o x 8.09 = p) | (p) 19,320 Estimated Lost Workdays |
| NOTE: Average Salary in the State of Florida is \$48,423 (or \$186 a day) | |
| 17. Total Lost workdays (\$186 x p = q) | (q) <u>\$3,593,520</u> – Lost Wages & Productivity |

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Part II

LAW ENFORCEMENT

1. Total Budget for Law Enforcement in Collier County (CCSO, NPD, MIPD)	(a) \$252,687,350 (avg. FY'22 & FY'23)
2. Total number of arrests in Collier County (CCSO, NPD, MIPD)	(b) 7,744 (2022)
3. Cost per arrest (divide b into a = c)	(c) \$32,630
4. Total number of domestic violence arrests (CCSO)	(d) 564 (2022)
5. Estimated Cost to Collier County Law Enforcement (c x d = e)	(e) \$18,403,320 (estimated)

2022 ESTIMATED COST OF DOMESTIC VIOLENCE IN COLLIER COUNTY

\$18,403,320 Law Enforcement
\$ 6,331,952 Medical Healthcare
\$ 3,257,891 Mental Healthcare
\$ 3,593,520 Business Productivity
\$ 31,586,683 TOTAL