

The 2023 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 (44%) FDLE, Crime in Florida Abstract | (a) 1,421 Reported Incidents |
| 2. Expected number of un-reported Victims of Domestic Violence (56%) | (b) 1,818 Expected Unreported Incidents |
| 3. Total expected minimum number of Victims of Domestic Violence (100%) | (c) 3,239 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) 11,013 – Total Victimizations |

HEALTHCARE

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|---|--|
| 6. 38% of victimizations result in injury (e x .38 = f) | (f) 4,185 – Resulting in Injury |
| 7. 29.55% Average % of victims seeking medical care nationally (f x .2955 = g) | (g) 1,237 – Seeking Medical Care |
| 8. 1.9 Average # medical visits per victimization for those seeking medical care
(g x 1.9 = h) | (h) 2,350 – Total Predicted Medical Visits |
| 9. \$3,231 Average medical cost per victimization (h x \$3,231 = i) | (i) \$7,591,394 – Medical w/out Insurance |
| 10. 75% Average U.S. percentage paid by insurance (i x .75 = j) | (j) <u>\$5,693,545</u> – Estimated Medical Cost |
| 11. 29.7% Average % of victimizations resulting in mental health service usage
(e x .297 = k) | (k) 3,271 – Seeking Mental Health Services |
| 12. 12.65 Average number of visits per victimization (k x 12.65 = l) | (l) 41,376 - Total Predicted Mental Health Visits |
| 13. \$107.29 Average cost per visit (\$107.29 x l = m) | (m) \$4,439,660 – Total Cost w/out Insurance |
| 14. 66% Average U.S. percentage paid by insurance m x .66 = n) | (n) <u>\$2,929,920</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) 2,148 Victimizations Resulting in Lost Work |
| 16. 8.09 Estimated number of lost workdays per victimization (o x 8.09 = p) | (p) 17,374 Estimated Lost Workdays |
| NOTE: Average Salary in the State of Florida is \$60,210 (or \$232 a day) | |
| 17. Total Lost workdays (\$232 x p = q) | (q) <u>\$4,030,665</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) \$264,742,923 (avg. FY'23 & FY'24)
2. Total number of arrests in Collier County (CCSO, NPD, MIPD)	(b) 8,378 (2023)
3. Cost per arrest (divide b into a = c)	(c) \$31,600
4. Total number of domestic violence arrests (CCSO)	(d) 530 (2023)
5. Estimated Cost to Collier County Law Enforcement (c x d = e)	(e) \$16,747,881 (estimated)
6. Collier County Clerk of Court Total Budget	(f) \$22,914,307
7. Cost per arrest (divided f by b)	(g) \$2,735
8. Estimated Cost to Collier County Court System (g x d = h)	(h) \$1,449,580 (estimated)
9. Total Cost of Law Enforcement (e + h = i)	<u>(i) \$18,197,461</u>

2023 ESTIMATED COST OF DOMESTIC VIOLENCE IN COLLIER COUNTY

\$18,197,580 Law Enforcement
\$ 5,693,545 Medical Healthcare
\$ 2,929,920 Mental Healthcare
<u>\$ 4,030,665 Workforce Productivity</u>
\$ 30,851,710 TOTAL