

## Trends in Female Fatal and Non-Fatal Shooting Victimization, 2020 – 2022, Indianapolis, Indiana

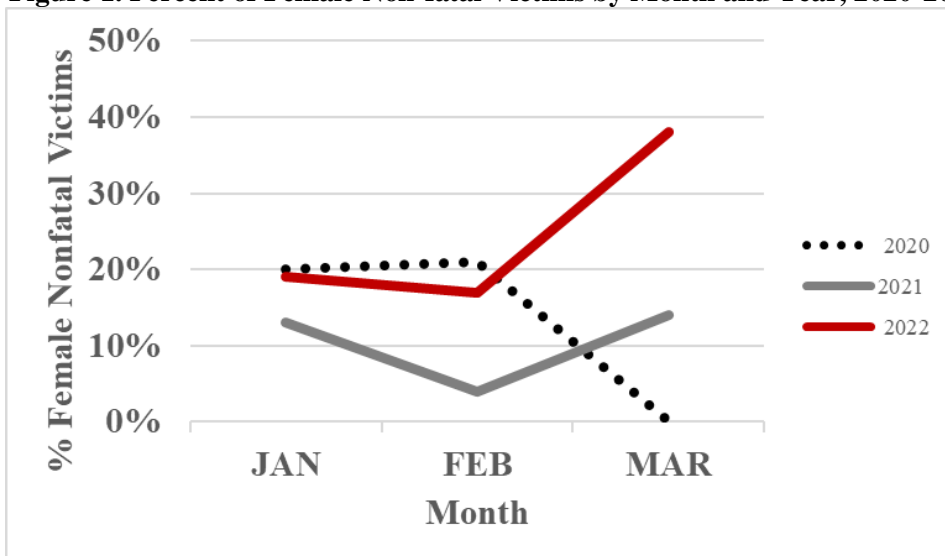
**Background:** Historically, gun violence victims are disproportionately males, however, preliminary evidence suggests there has been an increase in female victimizations since the beginning of the COVID-19 pandemic.

**Objective:** The focus of this brief is to examine trends in female gun violence victimization between January 1, 2020 and March 31, 2022.

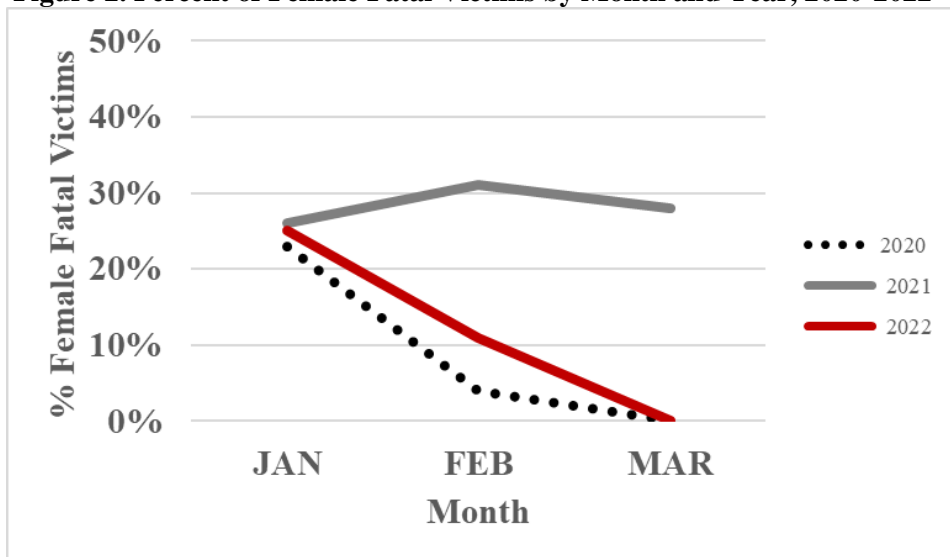
### KEY FINDINGS:

- **Yearly Trends**
  - In 2020, female shooting victimizations represented 14.7% (89 of 606) of all shooting victimizations recorded by the IGVP
  - In 2021, female shooting victimizations represented 15.7% (103 of 654) of all shooting victimizations recorded by the IGVP
  - So far in 2022 (Jan-Mar), female shooting victimizations represent 20.5% (21 of 102) of all shooting victimizations recorded by the IGVP
- **Month to Month Trends**
  - January of 2022 recorded the highest total number of female shooting victimizations at 12
  - Compared to January through March of 2020, there was a 73% increase (+11) in total female shooting victimizations during the same time span in 2021
  - Observing the same three months, there was 40% increase (+6) in total female shooting victimizations in 2022 compared to 2020
  - March 2020 shooting incidents were underreported in relation to official records, which partially accounts for the disparity in 2020 female victimizations compared to subsequent years
- **Fatal Trends**
  - January to March of 2021 recorded largest number of fatal female shooting victimizations as a percentage of the total fatal victimizations compared to the same time span in 2020 and 2022
  - January of 2021 recorded the highest number of fatal female shooting victimizations with 6, which was 31% of all fatal victimizations for that month
- **Non-Fatal Trends**
  - January to March of 2022 recorded the most non-fatal female shooting victimizations with a 60% (+6) increase from 2021
  - Over the same three months in 2022, non-fatal female shooting victimizations increased 47% (+5) from 2020
  - March of 2022 recorded the highest number of non-fatal female shooting victimizations with 8, which was 38% of the total non-fatal shooting victimizations for that month

**Figure 1. Percent of Female Non-fatal Victims by Month and Year, 2020-2022**



**Figure 2. Percent of Female Fatal Victims by Month and Year, 2020-2022**



Source: Indianapolis Gun Violence Project.

**Limitations:** Open-source databases have advanced knowledge on gun violence, mass shootings, police action shootings, and homicides. Open-source databases rely on media coverage and, as a result, may under-or over-report incident counts and characteristics. To provide continuous assessment of the reliability and validity of IGVP records, periodic checks are conducted against official records and the Gun Violence Archive.

**About:** The Indianapolis Gun Violence Project is an open-source data collection managed by faculty and students from the Paul H. O'Neill School of Public and Environmental Affairs at IUPUI. The project seeks to collect and share gun violence data so that organizations, practitioners, and researchers can inform policy and practice decisions.

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