



U.S. RESIDENTIAL FUEL GAS EXPLOSIONS

Natural Gas + Propane | 2020-August 31, 2026

Residential fuel gas explosions continue to occur across the United States every year.

Of the **566** incidents documented since 2020, **72.6%** involved natural gas.

This underscores the importance of prevention, public awareness, and early-warning technologies.

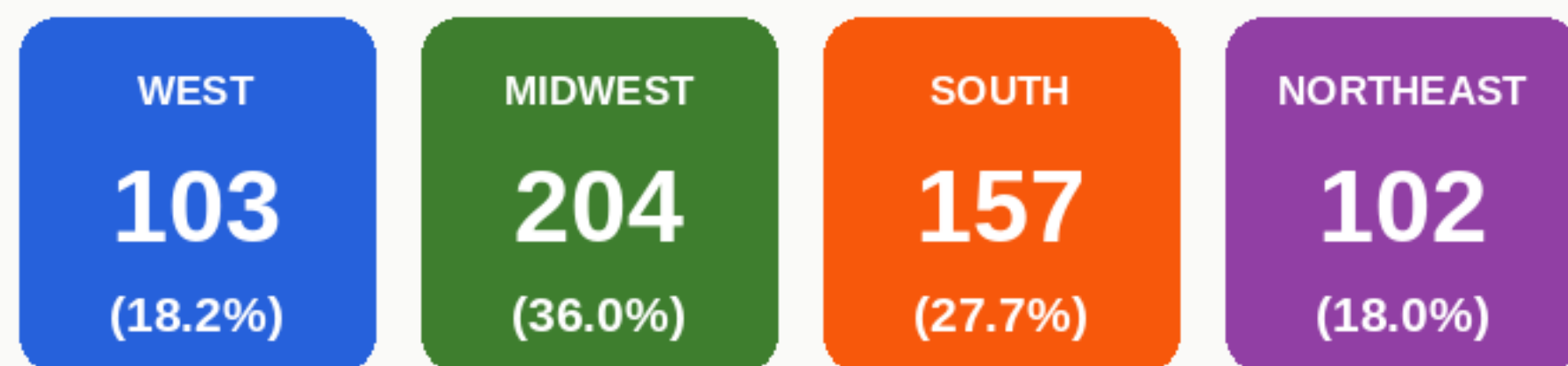
! HUMAN IMPACT: These explosions resulted in **899** injuries and **235** deaths.

NUMBER OF EXPLOSIONS EACH YEAR



INCIDENTS BY REGION

2020-August 31, 2026



TOTAL INCIDENTS BY REGION

West	103	(18.2%)
Midwest	204	(36.0%)
South	157	(27.7%)
Northeast	102	(18.0%)
TOTAL U.S.	566	(100%)

BY THE NUMBERS

Total Residential Fuel Gas Explosions **566**

2020-August 31, 2026

Natural Gas Explosions **411**
72.6%

Propane Explosions **155**
27.4%

Total Injuries **899**

Total Deaths **235**

Highest Year Recorded **2025**
120 incidents

Data Through August 31, 2026

ON AVERAGE, THERE IS A
RESIDENTIAL FUEL GAS EXPLOSION
IN THE U.S.

EVERY 4.3 DAYS