

Dangers of Carbon Monoxide

DANGER!

CARBON MONOXIDE (CO) POISONING

CAN'T BE SEEN CAN'T BE SMELLED CAN'T BE HEARD CAN BE STOPPED

Carbon monoxide (CO) is an odorless, colorless gas that kills without warning. It claims the lives of hundreds of people every year and makes thousands more ill. Many household items including gas- and oil-burning furnaces, portable generators, and charcoal grills produce this poison gas. Following these important steps can keep your family safe.

CO DETECTORS

- Install battery-operated or battery back-up CO detectors near every sleeping area in your home.
- Check CO detectors regularly to be sure they are functioning properly.

OIL & GAS FURNACES

- Have your furnace inspected every year.

PORTABLE GENERATORS

- Never use a generator inside your home or garage, even if doors and windows are open.
- Only use generators outside, more than 20 feet away from your home, doors, and windows.

PROTECT YOUR FAMILY

Both Images: CDC, 2021

Protect yourself & your loved ones. Prevent CO poisoning.

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(expected May 2021)
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WHEN THE POWER GOES OUT, KEEP YOUR GENERATOR OUTSIDE

Portable back-up generators produce the poison gas carbon monoxide (CO). CO is an odorless, colorless gas that kills without warning. It claims the lives of hundreds of people every year and makes thousands more ill. Follow these steps to keep your family safe.

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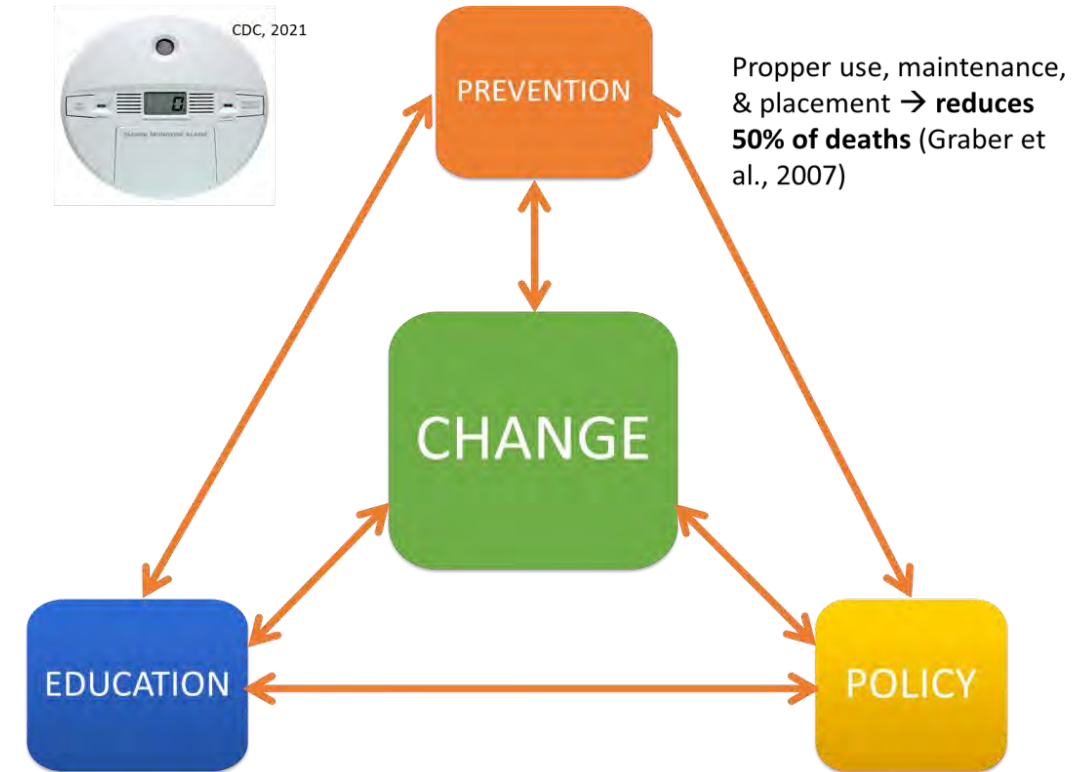
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Intersection of Prevention, Policy & Change

Policy, education, and surveillance can significantly reduce CO related poisonings.



Programs aimed at teaching awareness of risks, symptoms, & preventative methods.

Most useful during natural disasters & completely preventable.

- Texas Winter Storm, 2021:
- 700+ CO calls to PCC
- 300 CO poisonings
- 2 fatalities

Examples:

CO danger sign and free CO detectors at:

- Fire stations, police departments, and emergency departments
- WIC clinics

Community outreach programs aimed at:

- Education and proper CO detector inspection, & installation

National:

- Clean Air Act, 1967 (amendment): air quality guidelines
- H.R. 1796 CO Poisoning Prevention Act (2010)

- Publish CO detector national standards
- Prevention: purchase & installation of CO detectors
- Educational programs: CO risk & prevention methods

33 U.S. states have passed CO detector requirements, laws, & regulations

California:

- Health & Safety Code §13260-13263 CO Prevention Act of 2010;
 - Edu. Code §32081 (2013);
 - HSC §1569.311 (1985); and HSC §17926-17926.2 (2015)
- **CO detectors in ALL dwellings** (care facilities, schools, housing, hotels, etc.)