

Spokane Fire Department Foundation

Spring Smoke Alarm Install Blitz 2025



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In collaboration with Spokane Fire Department Foundation

- Part of the national Home Fire Campaign (since 2014)
- Celebrated 10-year partnership with American Red Cross
- 17th joint install blitz & part of Spokane Gives 2025
- 55 volunteers, 13 teams visited 550 homes in Hillyard
- Installed 278 alarms in 80 high fire-risk homes
- Over 8,000 homes reached in Spokane to date
- Leadership Spokane joined to install alarms, share safety info, and connect with families

Mission

Support Spokane Fire Department's
community safety efforts

Project Scope

- Free installation of smoke and carbon monoxide alarms
- Focus: High Fire-risk, low-income, owner occupied homes
- Goal: Visit and offer services to 100 homes in one day

“The first and most important choice a leader makes is the choice to serve without which one's capacity to lead is severely limited”

- Robert Greenleaf



Actual Install Day

THE BEST TEAM!

- Team Lead: Dennis Mossburg
- Christina Gross
- Davilynn Fischer
- Gatieh Nacario
- Bryan Valley
- Craig Bakker
- Nicholas Rogers
- Reggie Tilleman
- Udo Madumere
- Marzena Kosinski

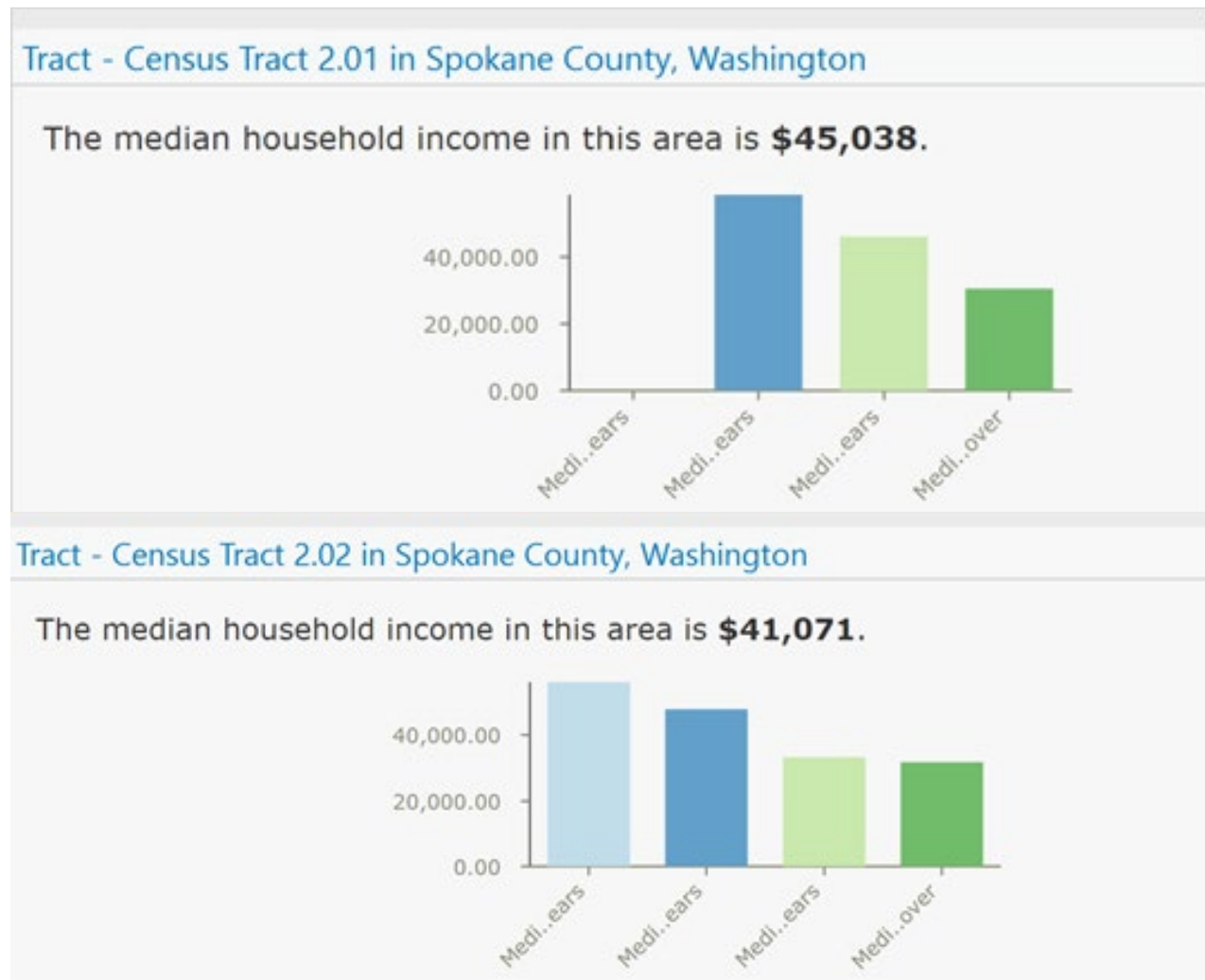
Post-Install Day Meeting



Team 6

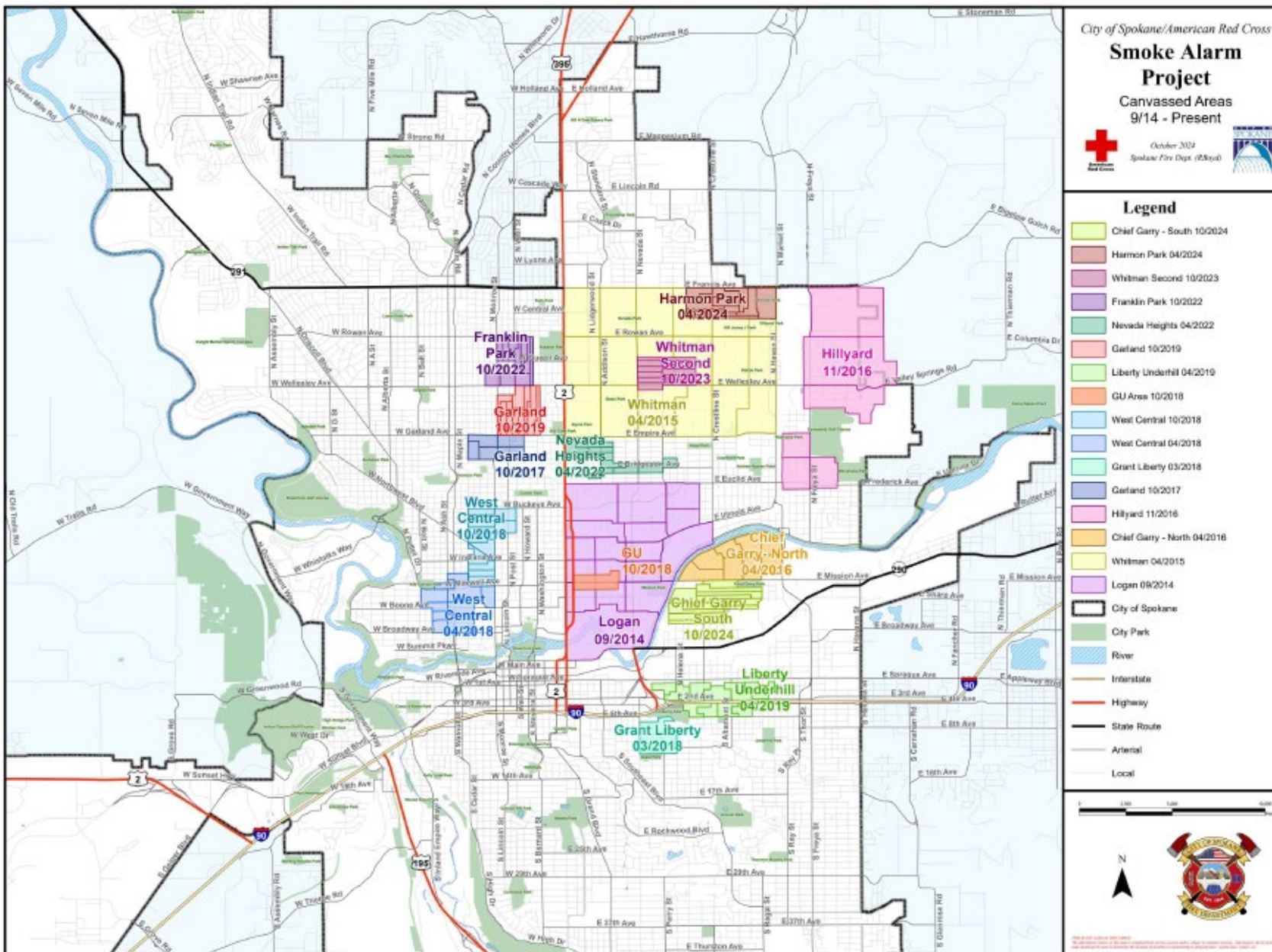
Demographics

SFD responded to **13 working** (aka large, multiple fire trucks responding) **residential fires** during a five-year lookback period in this area of 550 residences (between 2021-2025)



Owner Occupied: Darker purple is more owner occupied (ACS Overall Homeownership Rate: Percent of Occupied Housing Units that are Owner-Occupied)

Historical Smoke Alarm Project



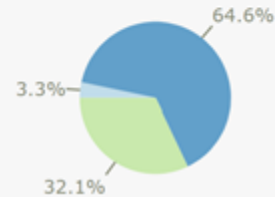
Demographics

act - Census Tract 2.01 in Spokane County, Washington

Across the estimated 1,419 (± 191) total housing units here, the estimated median home value was **\$236,900** ($\pm \$17,908$), and the estimated median contract rent was **\$743** ($\pm \269).

The overall homeownership rate was approximately **66.8%** ($\pm 10.5\%$).

Vacancy and Tenure Distribution



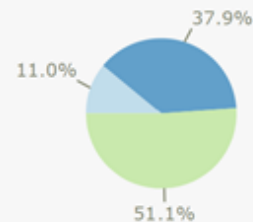
Darker Area/north half

Tract - Census Tract 2.02 in Spokane County, Washington

Across the estimated 755 (± 97) total housing units here, the estimated median home value was **\$258,800** ($\pm \$21,653$), and the estimated median contract rent was **\$932** ($\pm \286).




The overall homeownership rate was approximately **42.6%** ($\pm 11.1\%$).


Vacancy and Tenure Distribution



Lighter area/south half


Orientation






Spokane Fire & Leadership Spokane Training - Smoke Alarm Install Blitz (optional)


Wednesday, Apr 2 • 4:30 – 5:30 PM




1618 N. Rebecca (and virtual)



30 minutes before



10 guests





Community Risk Reduction

Smoke Alarm Recommended Installation Locations

1. Smoke alarms should be installed in all of the following locations:

- ☐ In every room regularly used for sleeping purposes
- ☐ Outside of each sleeping area, in immediate vicinity of sleeping rooms
- ☐ On every story of the residence including basements
 - o Not including areas where temperature drops below 40°F or exceed 100°F.



2. Typical smoke alarm placement locations:

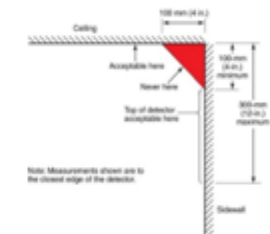
- ☐ Preferred placement on ceilings, either:
 - o Install smoke alarms as close to the center of the ceiling as possible, or
 - o Install smoke alarms at least 4" from the wall or corner
- ☐ Secondary placement on walls:
 - o The top edge of the smoke alarm should be placed between 4" to 12" from the wall/ceiling line
- ☐ On peaked, gabled, or cathedral ceiling:
 - o Install smoke alarm within 3 feet of the peak of the ceiling
 - o Additional smoke alarms may be needed, depending upon room size and utilization



3. Typical locations where alarms **should not** be installed include:

- ☐ In "dead air" spaces, such as peaks of vaulted ceilings or closer than 4" to wall or ceiling corner
- ☐ Closer than 36" to ceiling fans or air vents/returns
- ☐ Near kitchens (20' from cooking appliances)
- ☐ Near bathrooms (3' from bathroom doors)
- ☐ Near damp and humid areas, such as showers, saunas, or dishwashers

Smoke Alarm "Dead Space" Guide



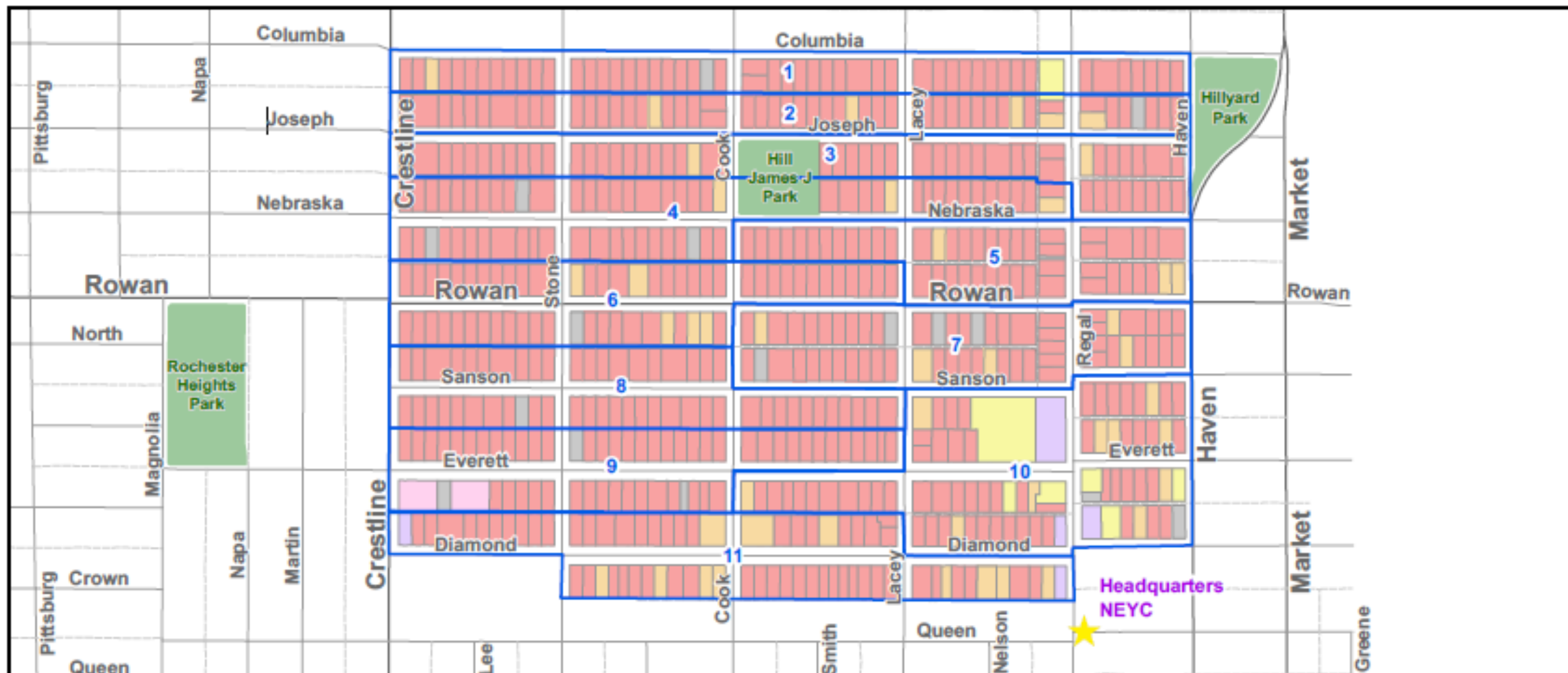
4. Carbon Monoxide (CO) alarms should be installed in the following locations:

- ☐ Outside of each sleeping area, in the immediate vicinity of sleeping rooms
- ☐ On every occupied level of the residence including basements, not including crawl spaces or attics
- ☐ When supplies are limited to 1 per home, install outside primary sleeping area. Educate on need for additional alarm(s) as appropriate

5. Carbon monoxide (CO) alarm placement varies based upon manufacturer and model. All alarms must be installed in accordance with the manufacturer's published instructions that accompany the unit.

Training!





City of Spokane / American Red Cross
Smoke Alarm Project
 Hillyard Area Grid



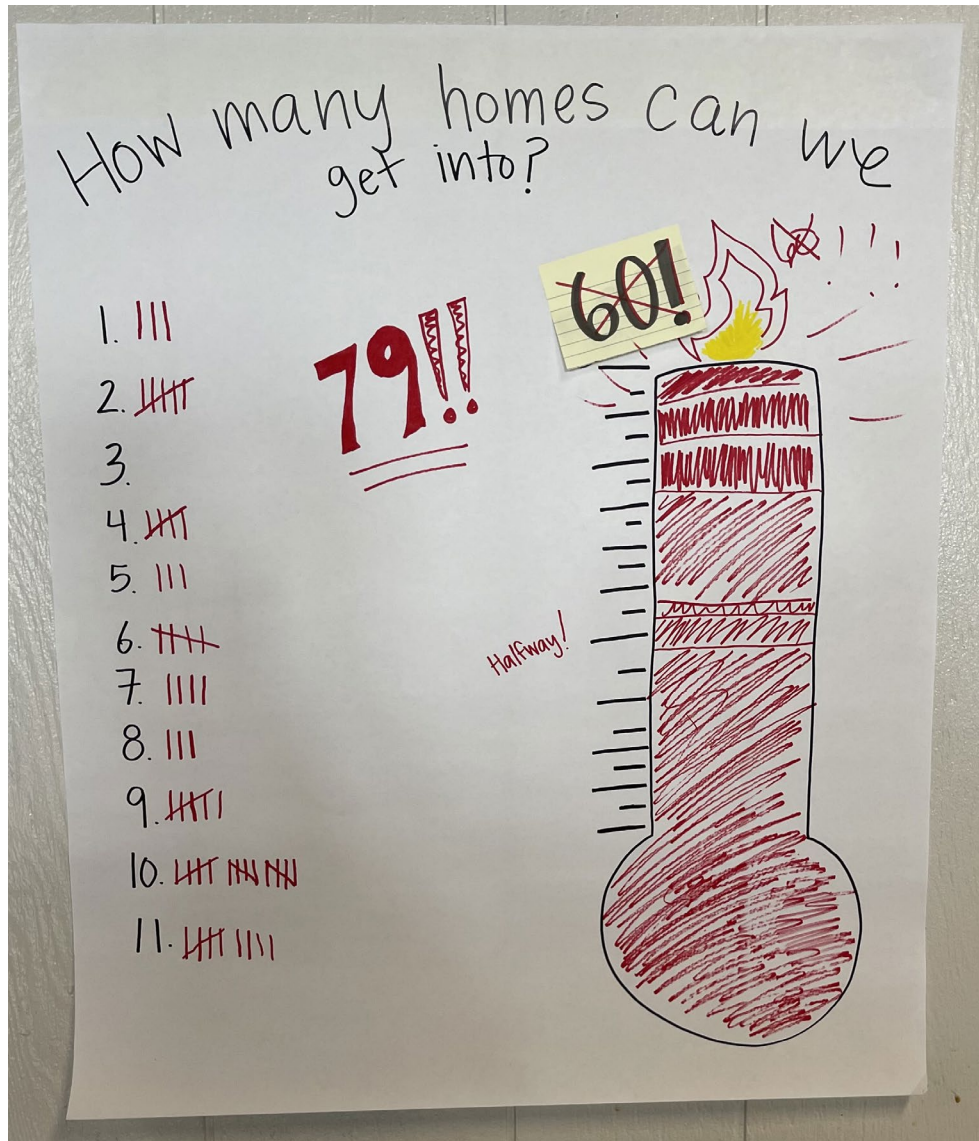
0 0.1 0.2 0.4 Miles

- SFD Station
- Headquarters
- Canvass Area Boundary
- Building

Parcel by Property Use

- w/ address label
- Single Unit
 - Two-to-Four Unit
 - Five+ Unit, Condo, Hotel/Motel
 - Church
 - Education
 - Retail, Service, Manufacture, Wholesale
 - Undivided, Vacant, Transportation
 - City Park







Get Alarmed, Spokane!

Did you know SFD installs
free smoke alarms in homes with a need?

The program prioritizes low-income,
owner-occupied homes in the City of Spokane.

Visit my.spokanecity.org/fire/prevention/education

Email SFDSmokeAlarms@SpokaneCity.org

Leave a voice recording at 509-625-7149

Learn
more!



American
Red Cross



**FREE Smoke
Alarms Available!**

SoundTheAlarm.org

Impact!

~100 homes made
safer at each
event

Increased fire
safety awareness
among residents

Strengthens
community trust
and support

Critical to the
success of SFD's
community risk
reduction program

QUICK POLL!





THANK YOU, Leadership Spokane!
for the opportunity to model service
and leadership in action!