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## BACKGROUND

- During hospitalization, falls occur at a rate of 3-5/1000 bed-days resulting in approximately 1 million falls per year
- Ascension target for fall rate is 2.76/1000 bed-days
- Currently, falls at Ascension Providence Rochester Hospital (APRH) are occurring at a higher rate

Our goal is to partner with the Falls Committee at APRH to reduce fall rate and improve patient safety

## METHODS

Phase 1: Comprehensive analysis of falls data from September 2019-September 2020

Record review included:

1. Date, time, location, age of person affected
2. If fall risk assessment and precautions were initiated
3. Whether bed alarms, chair alarms and call lights were properly engaged prior to falls

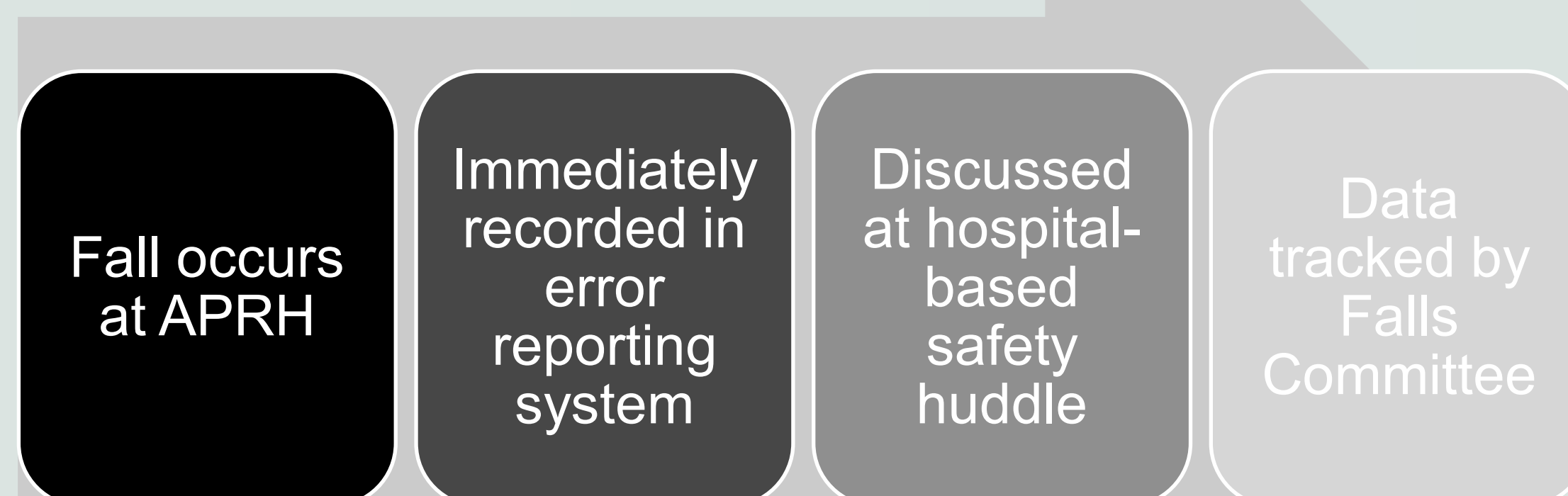
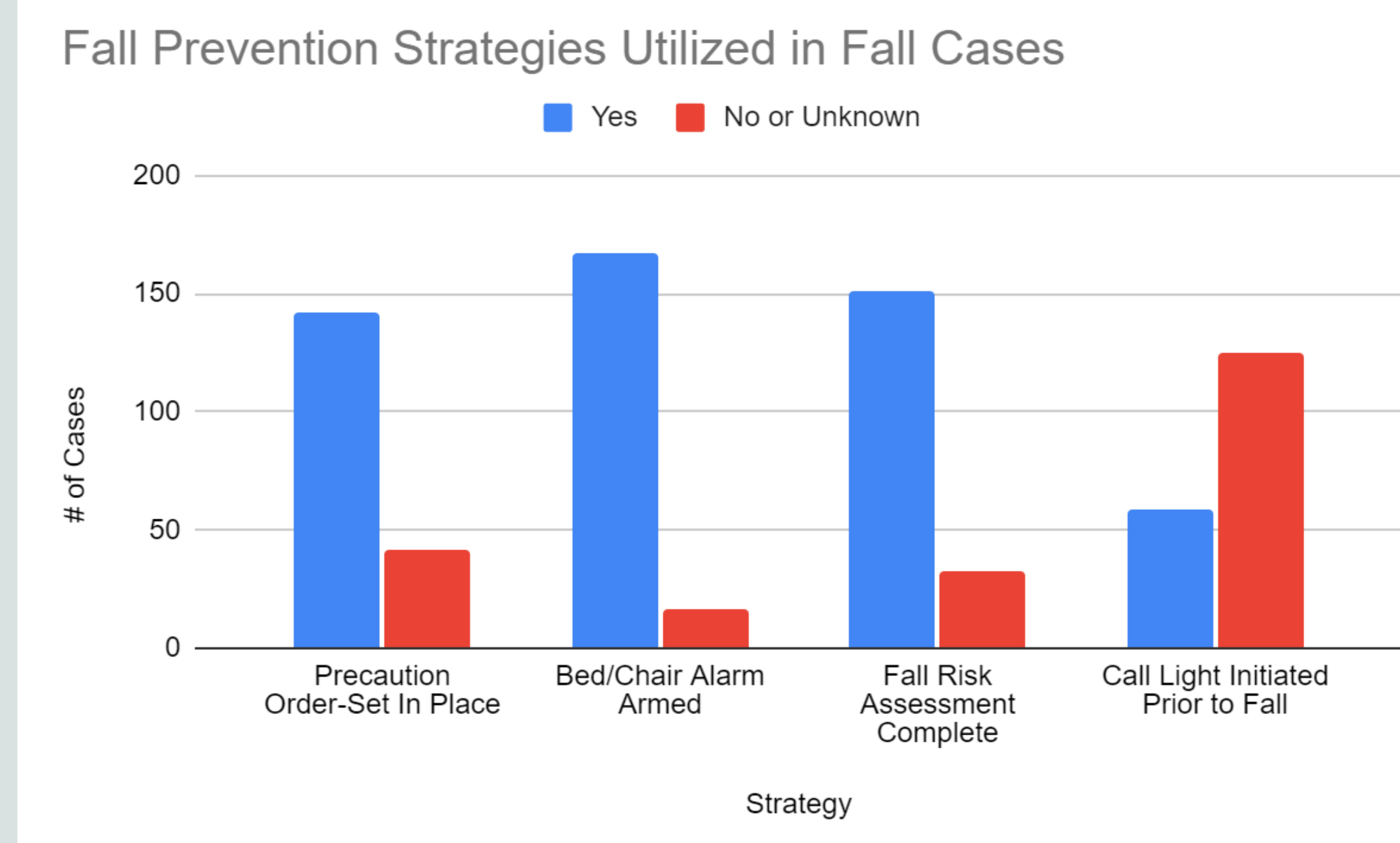
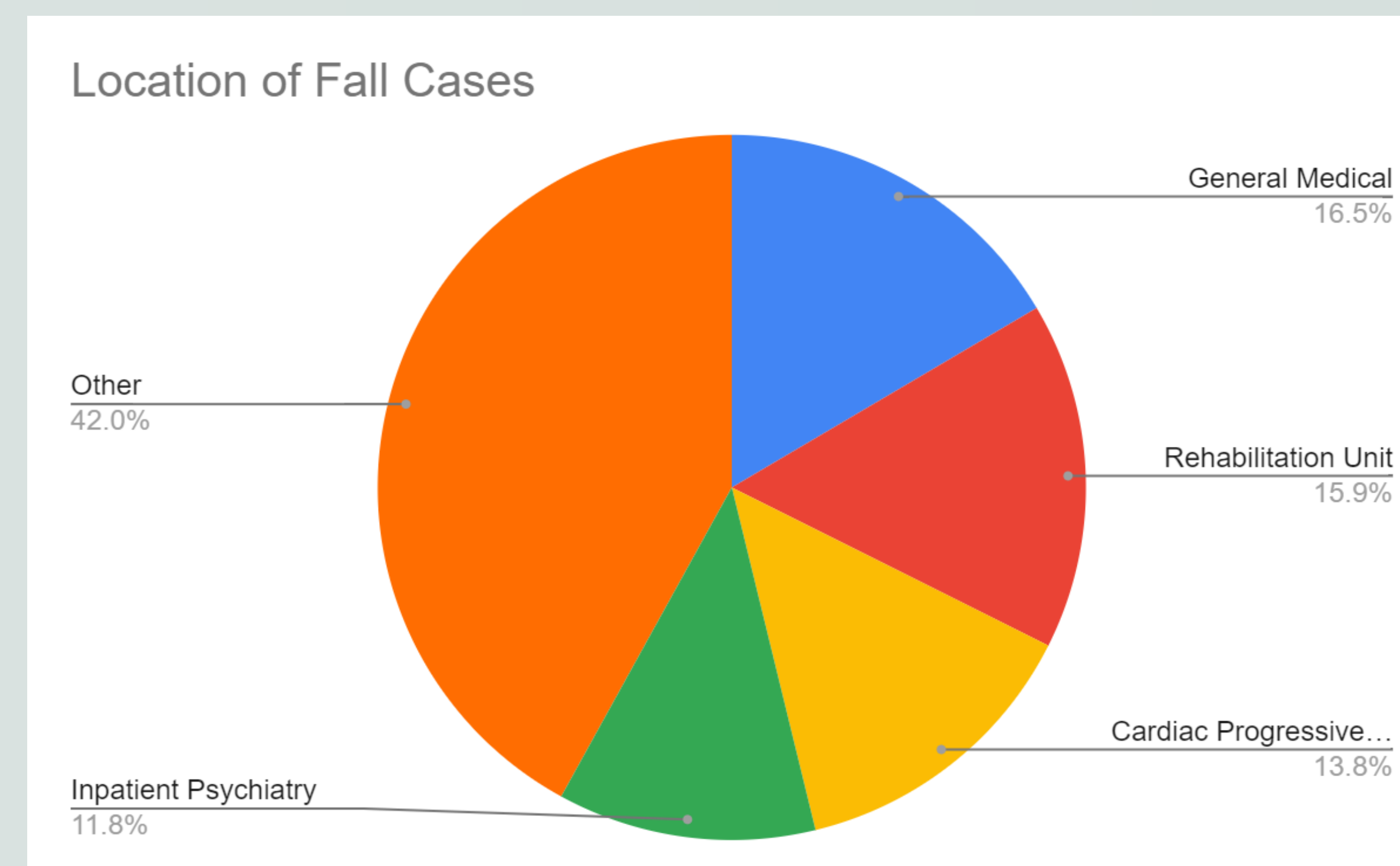
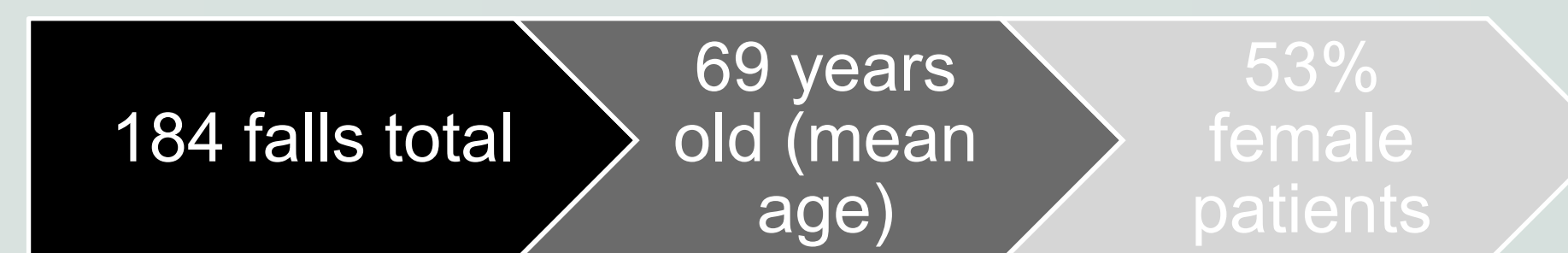


Figure 1. Falls reporting process at APRH

## RESULTS



Fall order set included:

- Yellow wrist bands
- Grip socks
- Fall signs on doors
- Gait belt
- Bed/chair alarm
- Call light patient education

## CONCLUSIONS

Based off our data analysis, areas of fall prevention that can be addressed are:

1. Improving documentation (i.e. whether call/bed alarms are engaged prior to falls).
2. Improving patient rates of activating call light.
3. Ensuring that every patient has a risk assessment completed.

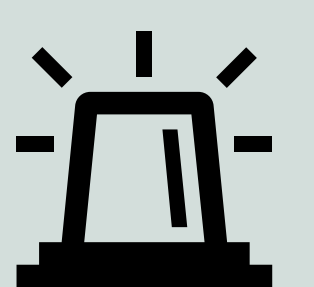
Both measures are major targets for fall prevention that are possibly underutilized



## FUTURE PLANS

Phase 2 of our initiative will focus on:

1. Attending daily safety huddle where every fall from the last 24 hours is reported
2. Clarifying documentation of:
  - I. Bed alarm
  - II. Chair alarm
  - III. Patient call light
3. Barriers to call light activation



## PUBLIC HEALTH IMPLICATIONS

Falls during hospitalization are associated with an increased likelihood of longer hospitalization, nursing home placement, cost and use of medical services. Our hope is that we can improve patient safety and reduce overall falls at APRH.