

# Forsyth Medical Center



6500 annual births

17% primary C-section rate

29% overall c-section rate

22% induction rate

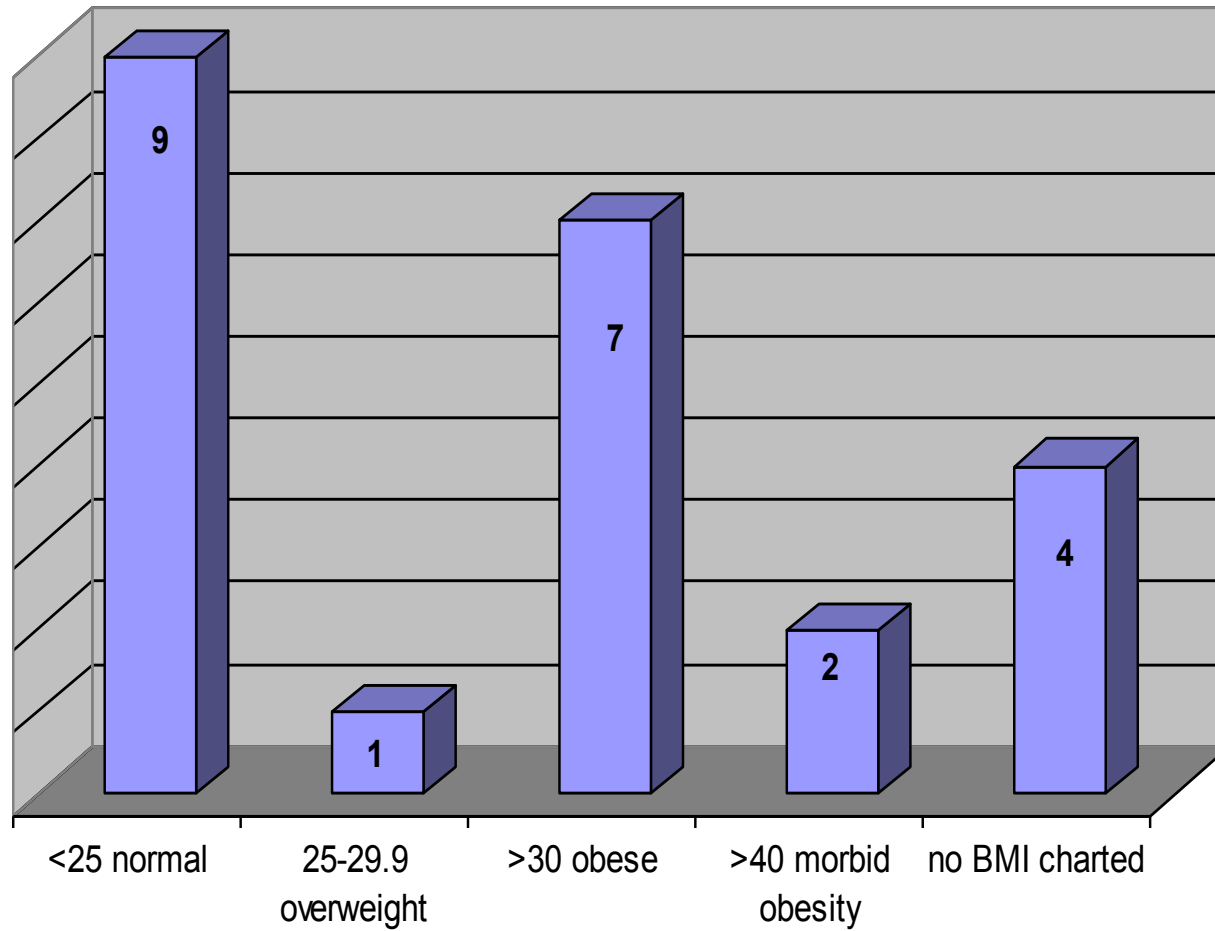
# Data Review

- 23 unscheduled C-Sections
- 291 total deliveries including scheduled C-Sections
- Reviewed all unscheduled C-Sections in birth log during 10/30-11/14 (2 full weeks including 2 full weekends)
  - 14/23 were nulliparous
  - 23/23 singleton
  - 23/23 vertex presentation
  - 10/23 were “in labor” on admission, 4 were >4cm on admission
  - 11 were scheduled inductions

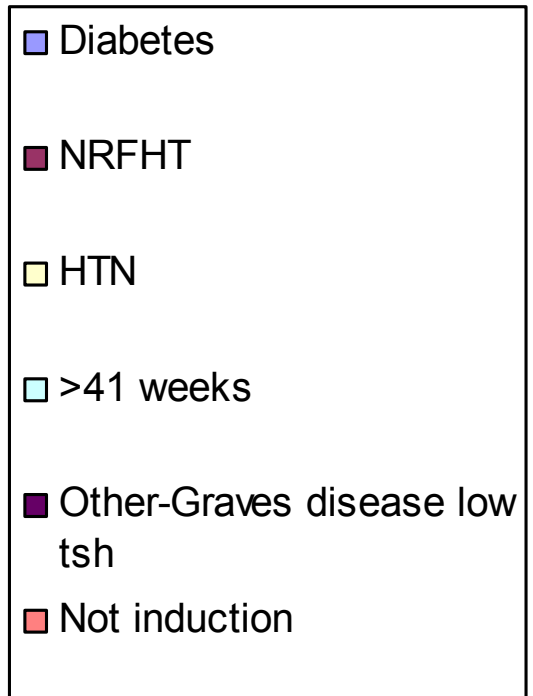
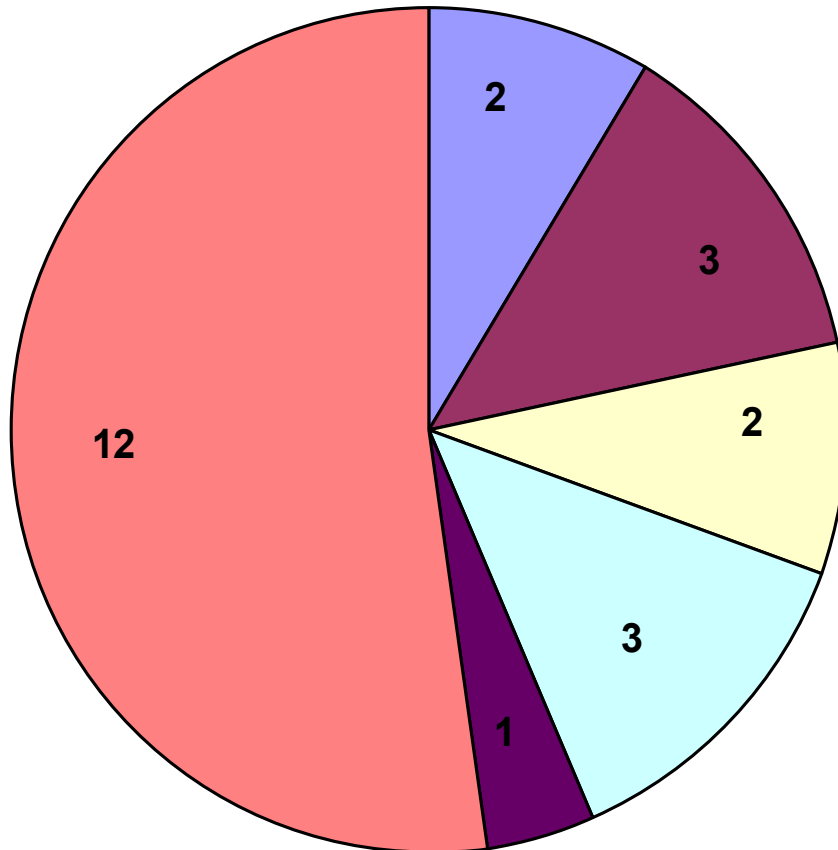
# Additional Data We Added

- Length of time for decision for both failure to progress and failure to descend
- Indication of Non reassuring fetal status- what category tracing, IF Category II, we described issues
- BMI
- Looking for Trends
  - Time of day C-section “called”
  - Day of week
  - Name of Nurse- no trends found
  - Name of Doctor-no trends found (50% teaching service/50% Private patients). Teaching service represents 50% of our birth volume annually

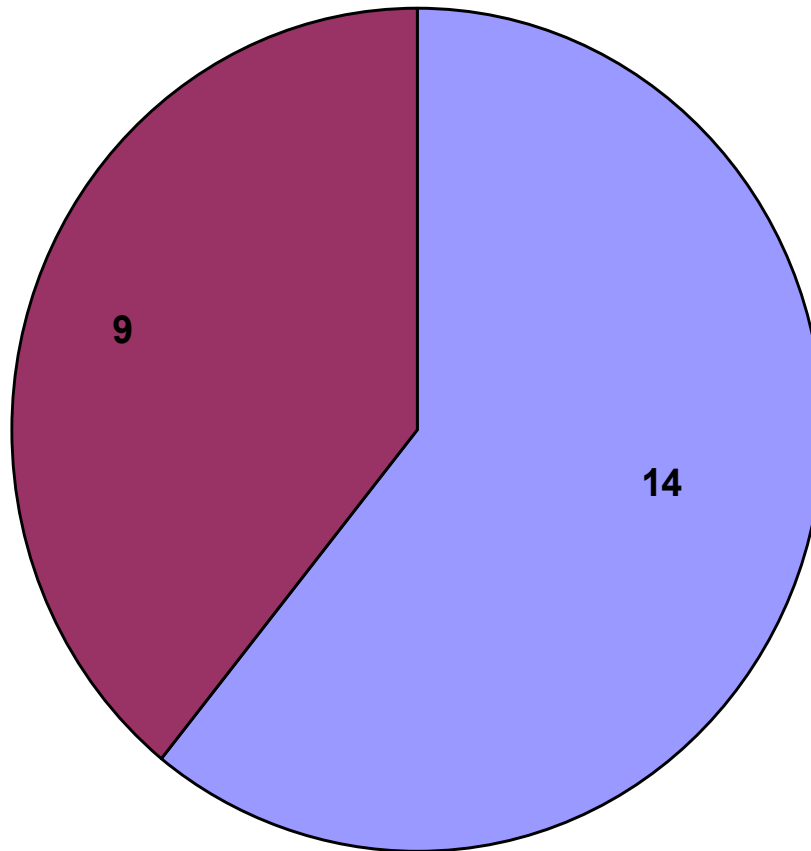
## BMI



## Induction Indication

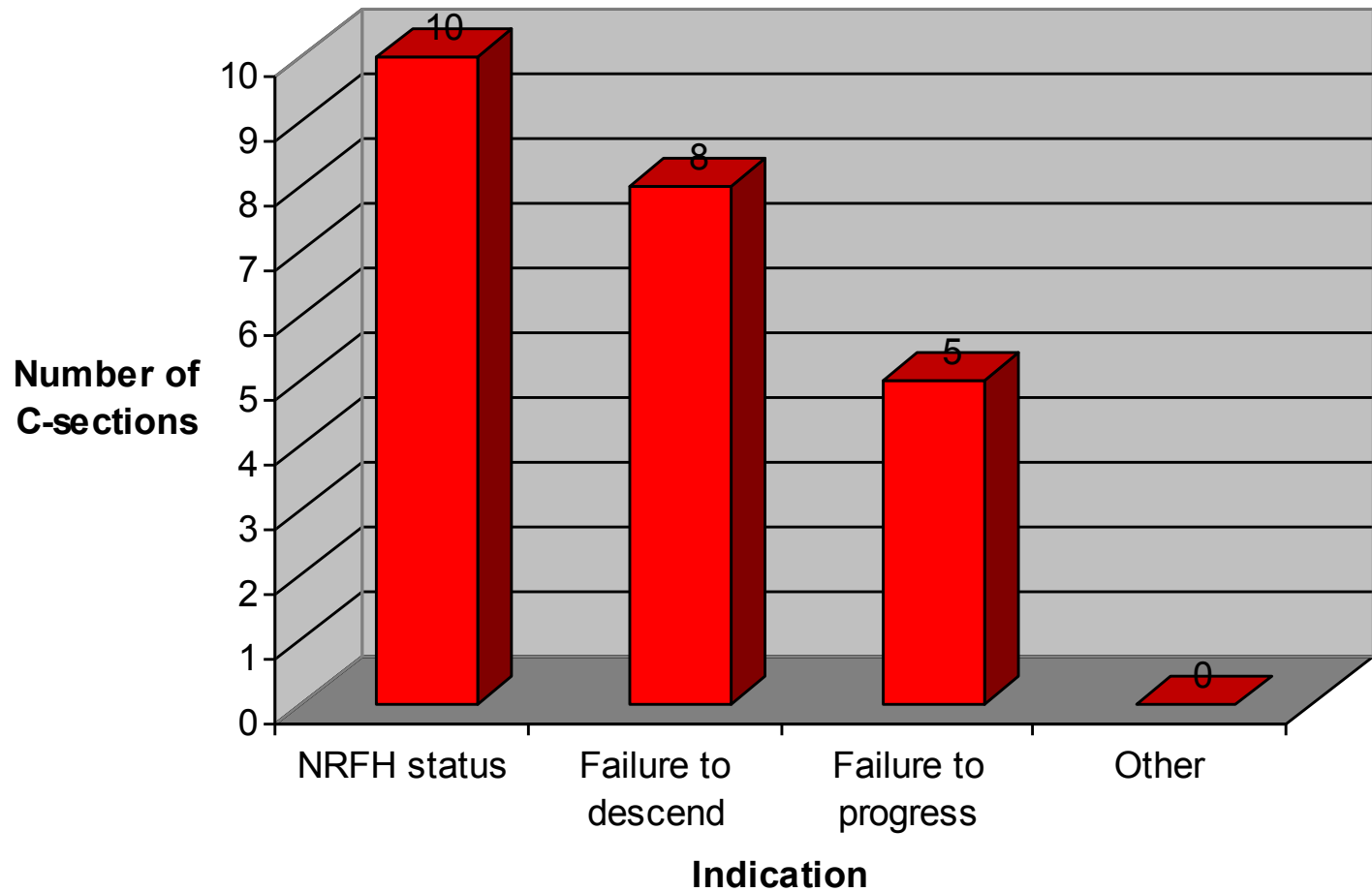


### Stage Of Labor At Decision

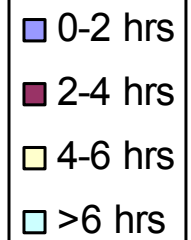
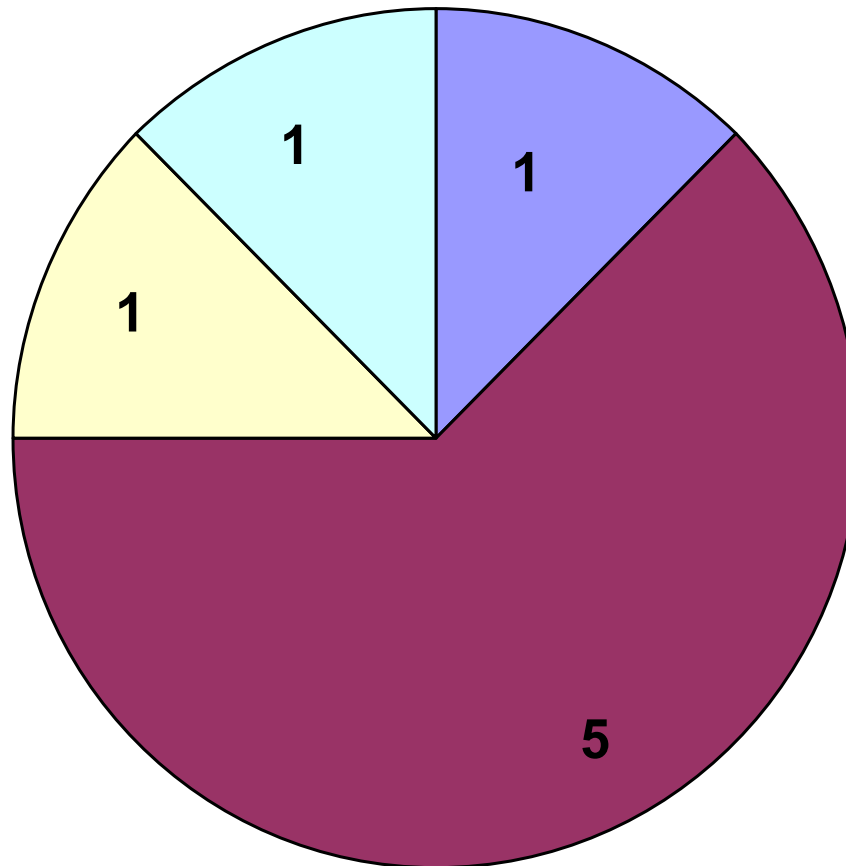


■ 1st stage  
■ 2nd stage

## Primary Indication

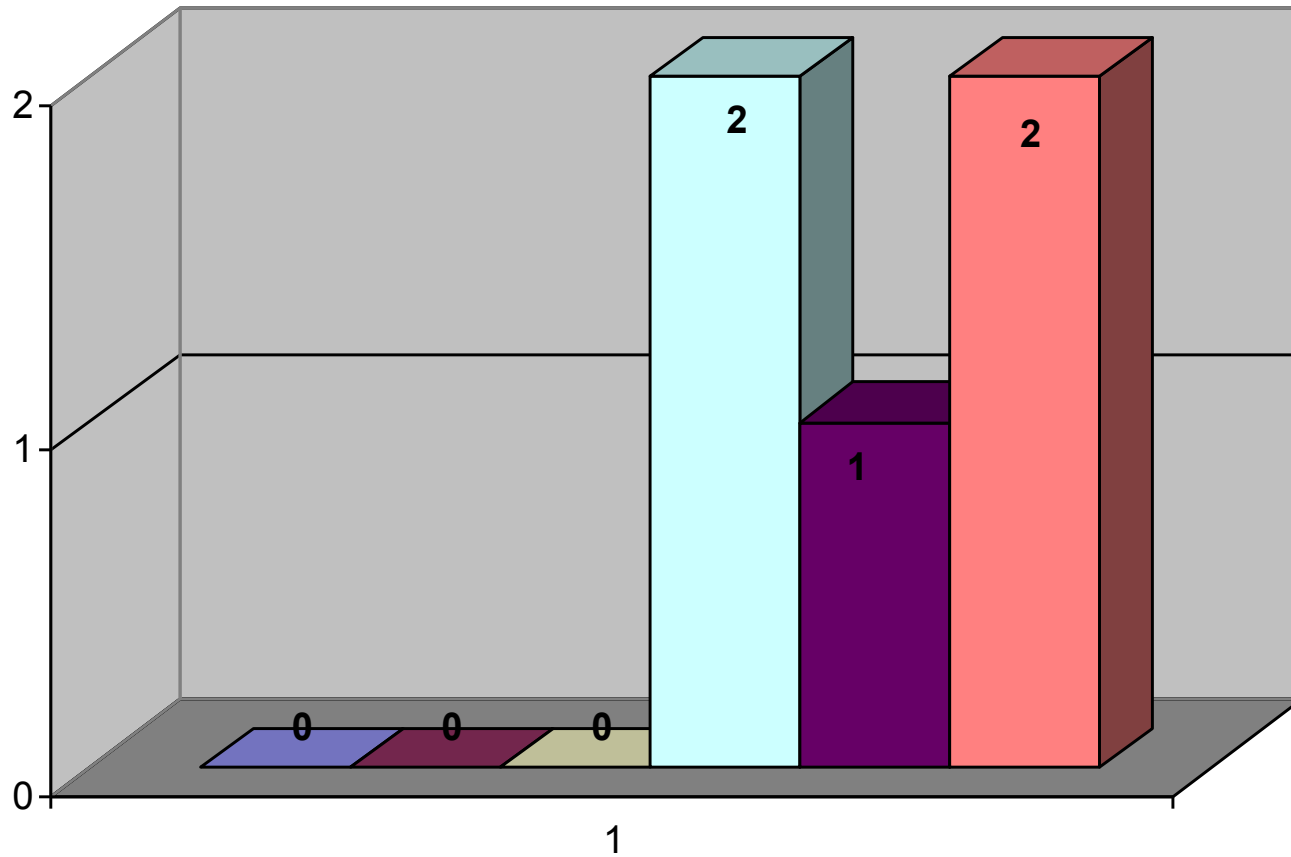


## Failure To Descend Decision



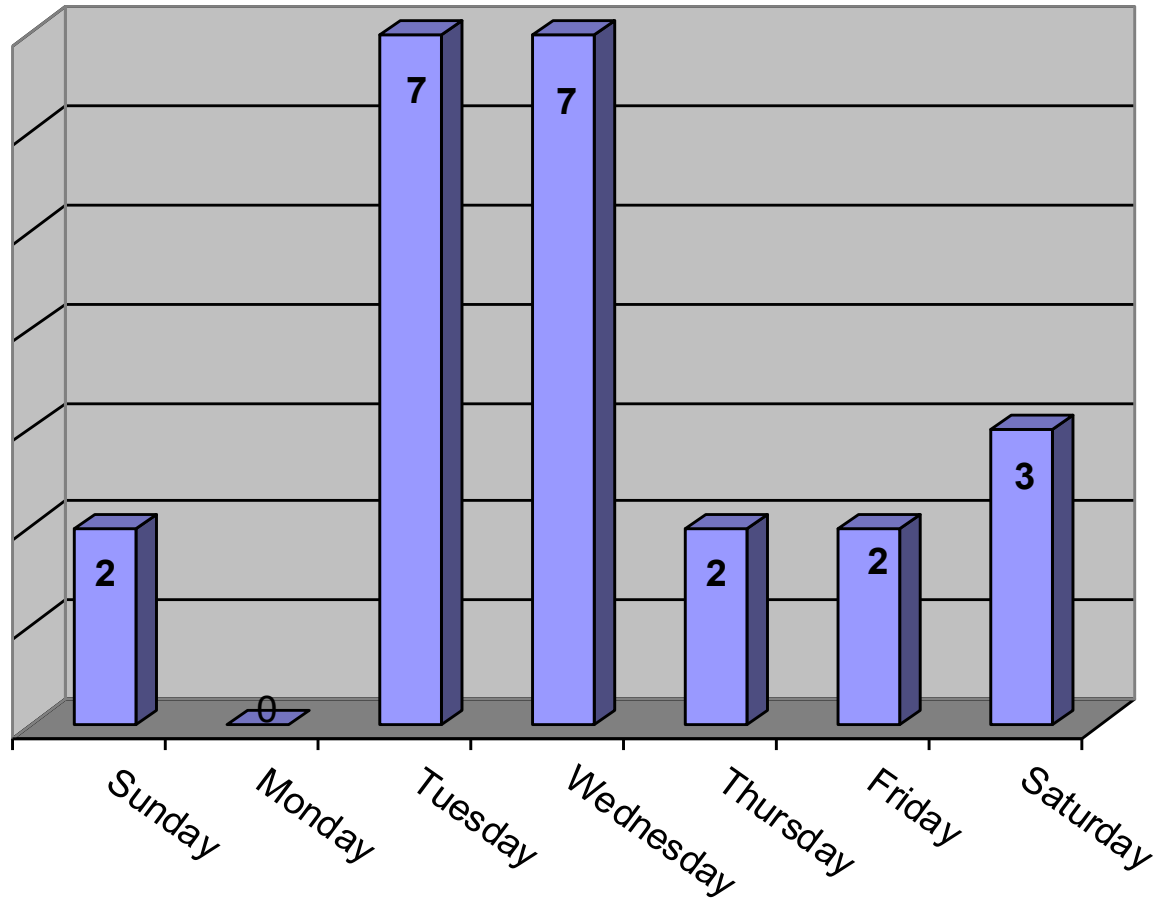


## Failure To Progress

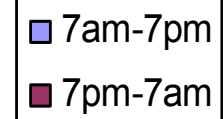
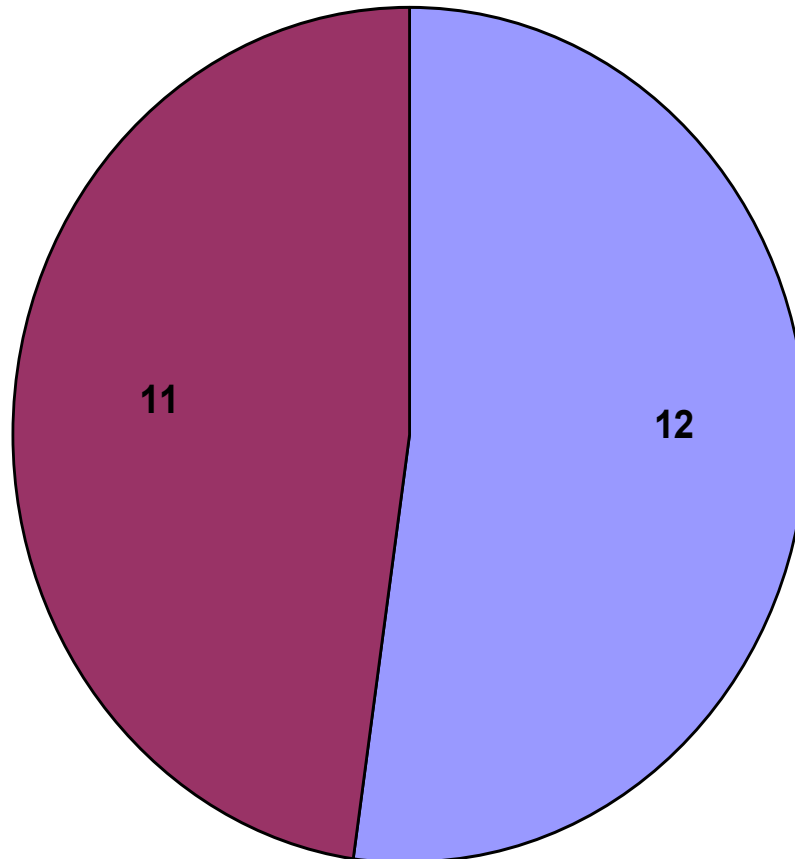


0-2 hrs 2-4 hrs 4-6 hrs 6-8 hrs 8-10 hrs 10-12 hrs

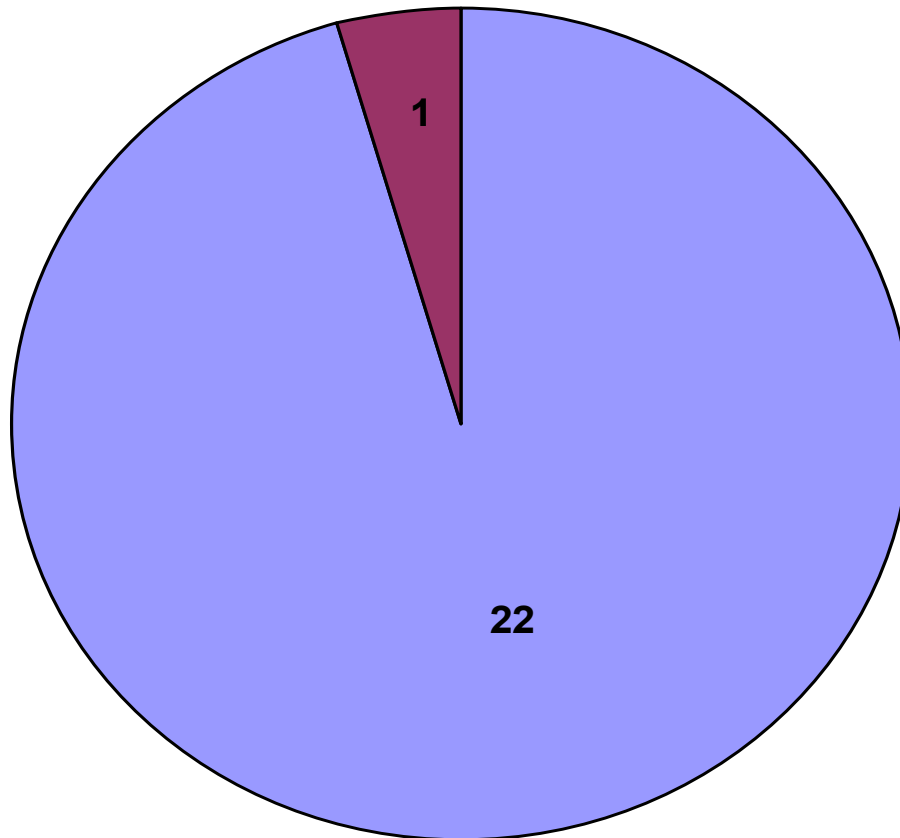
### Day Of week



## Time Of Day



## Outcome Of Review



■ Unavoidable  
■ Avoidable