

# DATA DRIVEN CHANGE IN A FALL PREVENTION PROGRAM

## Quillen Rehabilitation Hospital - Johnson City Tennessee

### Purpose

Increase RN hours and begin a comprehensive fall prevention program decreasing falls to less than 10/1000 patient days

### Significance

By meeting the goals, we hope to:

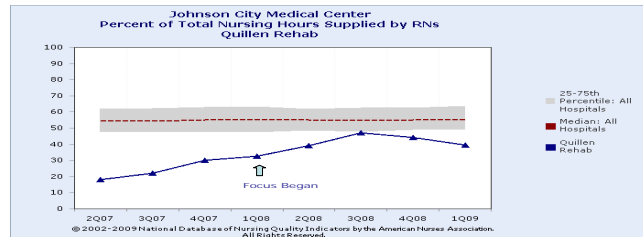
- Improve patient outcomes
- Improve patient/staff satisfaction
- Provide a safe care and work environment
- Positively impact emotional factors associated with patient falls and loss of independence
- Decrease length of stay and cost

### Evaluation

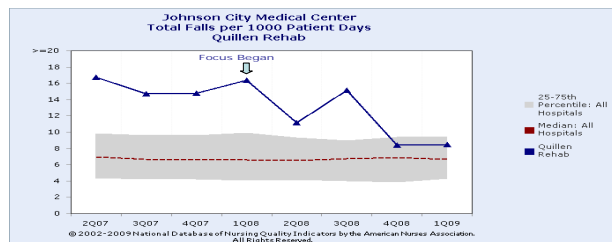
Success measured by

- Improvement in the quarterly NDNQI RN hours/patient day
- Improvement in the quarterly NDNQI Percent of RN Hours
- Decrease in total falls/1000 patient days
- Average fall rate for Quillen Rehabilitation Hospital less than 10/1000 patient days

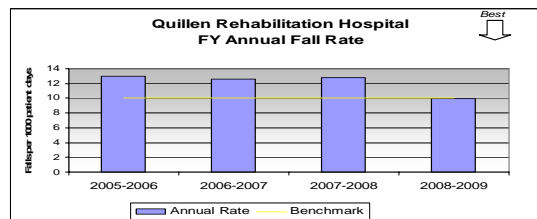
### Percent of Total Nursing Hours by RNs



### Total Falls per 1000 Patient Days



### FY Annual Fall Rate



### Lessons Learned

- Change is difficult
- Fall Rate is decreasing, but requires being consistently consistent
- Develop interventions/strategies based on diagnosis/with more individualization
- Education of (family and staff) is continuous
- Fall prevention is everyone's job