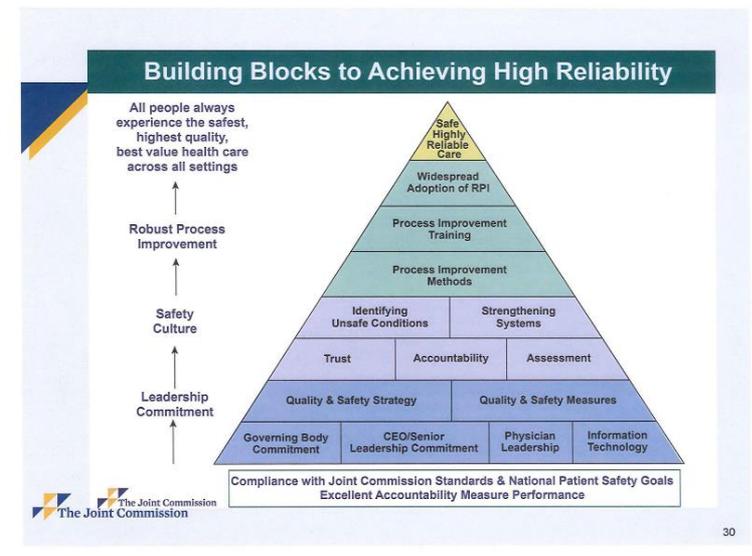


# 7.1 INFECTION PREVENTION UPDATE



# HIGH RELIABLE ORGANIZATION

- Regional Chief Medical Offices, Infection Control Physicians, Quality Leaders & Staff Epidemiologists
- Transformational Change
  - Leadership
  - Safety Culture
  - Robust Process Improvement
- Commitment to Zero Harm



# STANDARDIZATION

- District-wide Infection Prevention Plan
  - Standardize approach to emerging threats
- Standardize Products and Protocols
- Intense Analysis for every event
  - At local level, evaluate processes, track & trend
- Unified Goals- Balance Score Card

# CHASING ZERO

	CLABSI- Central Line Associated Blood Stream Infection	CAUTI- Catheter Associated Urinary Tract Infection	C-DIFF	MRSA
<b>FY19</b>	34 (40)	42 (35)	83 (136)	22 (15)
<b>SIR</b>	<b>0.86</b>	<b>1.20</b>	<b>0.61</b>	<b>1.51</b>
<b>FY20</b>	23 (38)	25 (38)	74 (178)	20 (22)
<b>SIR</b>	<b>0.60</b>	<b>0.65</b>	<b>0.42</b>	<b>0.93</b>
<b>FY21</b>	32 (42) (15 Covid)	28 (44) (4 Covid)	66 (190)	20 (21)
<b>SIR</b>	<b>0.75</b>	<b>0.63</b>	<b>0.35</b>	<b>1.02</b>
<b>FY22</b>	29 (46)	21 (48)	45 (219)	12 (23)
<b>SIR</b>	<b>0.63</b>	<b>0.44</b>	<b>0.21</b>	<b>0.54</b>
<b>FY23 through Dec</b>	4 (18)	3 (20)	12 (97)	7 (10)
<b>SIR</b>	<b>0.23</b>	<b>0.15</b>	<b>0.12</b>	<b>0.68</b>

# PROCESSES FY23 YTD (DEC)

- Central Line Associated Blood Stream Infection (CLABSI)
  - Out of **14399**-line days
  - **4** clabsi
  - Action Plan: Utilization, line location, LOS, care & maintenance
- Catheter Associated Urinary Tract Infection (CAUTI)
  - Out of **10,942** Foley days
  - **3** cauti
  - Action Plan: Utilization, HOUDINI Protocol, LOS, care & maintenance
- Multi-Drug Resistant Organisms
  - Out of **142,530** patient days
  - **12** C Diff cases
  - **7** MRSA cases
  - Early Identification- POA vs. HAC
- Surgical Site Infections (SSI)
  - Out of 513 TAH & Colon cases
  - **11** SSI (6 Colo, 5 TAH)
  - Standardize
    - Pre-op: Weights, CHG, Glucose
    - Inter-op: Weight based ABX, temp control, re-dosing ABX
    - Post-op: Glucose, wound care

# OUTCOMES

- Chasing Zero -Benchmark & Thresholds
- Balance Score Card
- Standardize Presentation of Regional Data
- Evidence based practice review
- Accountability in practice
  - Onboarding & annual competence
- Improve Public Reporting
  - CMS Star Rating, Leapfrog, & Value Based Purchasing