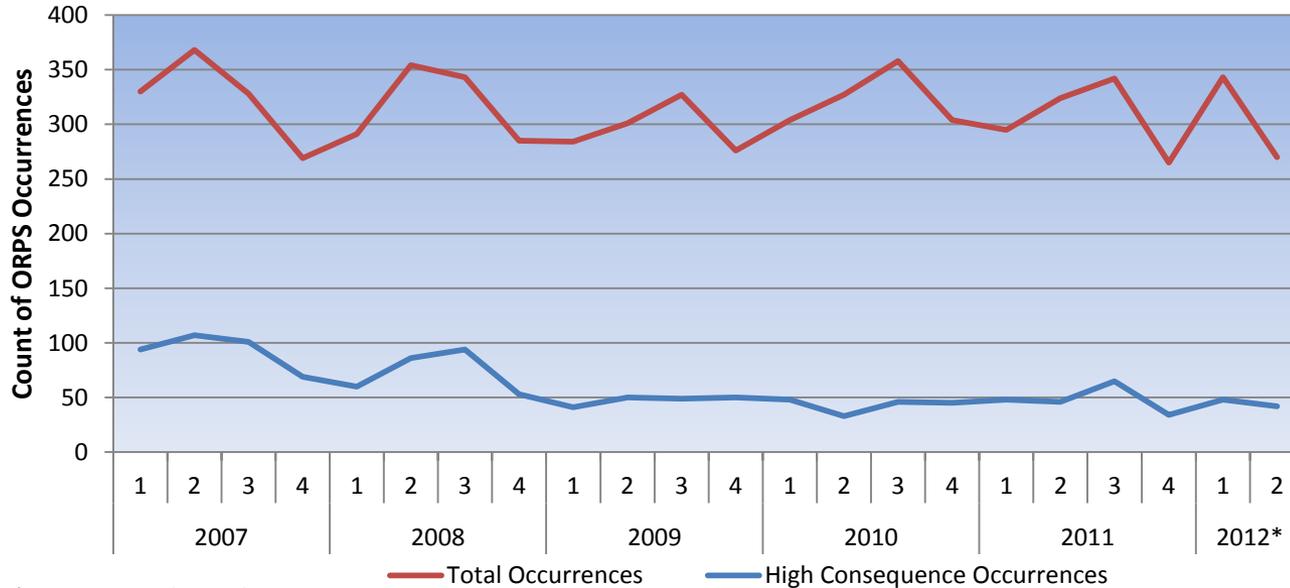




# Occurrence Reporting and Processing of Operations Information (ORPS): Five Year Trends



### Total ORPS Occurrences vs. High Consequence ORPS Occurrences Calendar Year by Quarter



\*2012 Data Through June 30, 2012

High consequence occurrences are defined as occurrences that are assigned either an ORPS Significance Category 1, 2 or Operational Emergency (OE), or a 13A (HQ Significant highlighted for Management attention).

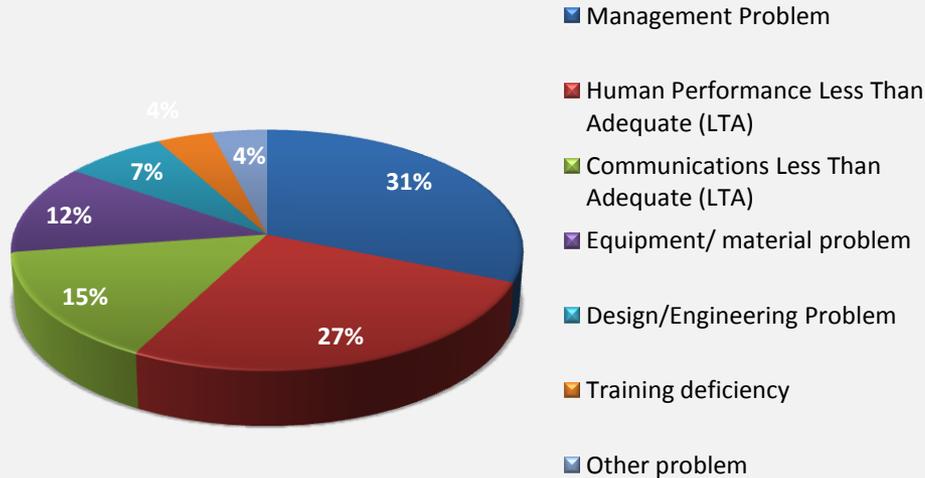
- The trend of Occurrence Reporting and Processing System (ORPS) occurrences across the Complex has been steady over the past five years. The trend of occurrence reports appears to trend very closely with changes in man hours worked.
- The proportion of those occurrences that are considered high consequence occurrences has decreased from approximately 30 percent in 2007 to 15 percent in 2012.



# ORPS Cause Codes and ISM Core Functions CY2011-6/30/2012

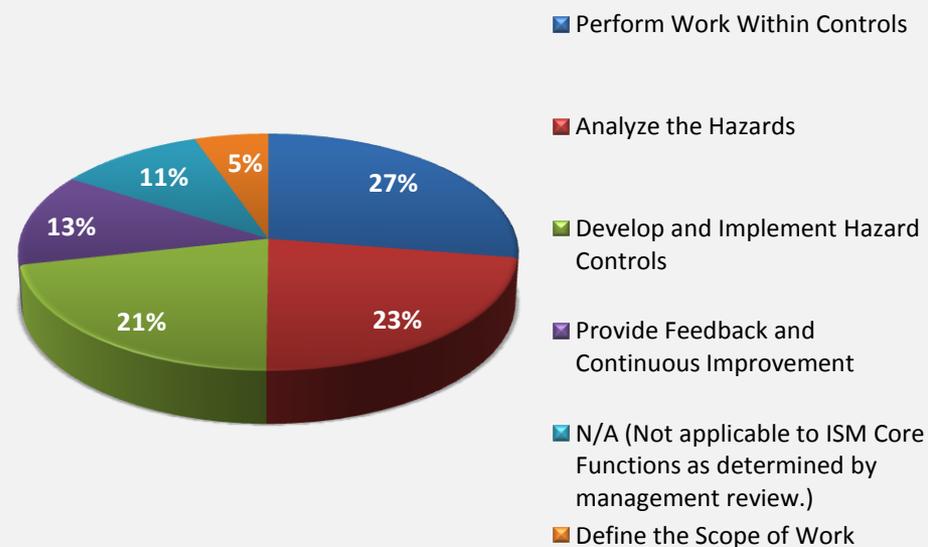


**Cause Codes by Percentage of Total Codes Assigned  
CY2011-Present**



The reported root causes of ORPS reports have remained similar throughout the previous 5 year period with Management Problem and Human Performance Less Than Adequate (LTA) being identified most frequently.

**Percentage of ORPS Reports with Identified ISM Core Function  
CY2011-Present**



Perform Work Within Controls, Analyze the Hazards, and Develop and Implement Hazard Controls have been the three most frequently identified ISM Core Functions in ORPS.