

All-Employee Meeting

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August 2, 2012



U.S. DEPARTMENT OF
ENERGY

Office of
Science

Safety Performance



A Call to Action

Many of us are already working conscientiously to keep yourselves and others safe. Your commitment is deeply appreciated.

- Operational performance is *not* where it needs to be
- We are experiencing too many events with potential for serious injury and BNL's future is at serious risk
- We cannot continue to behave the same and expect a different outcome
- We must solve this together

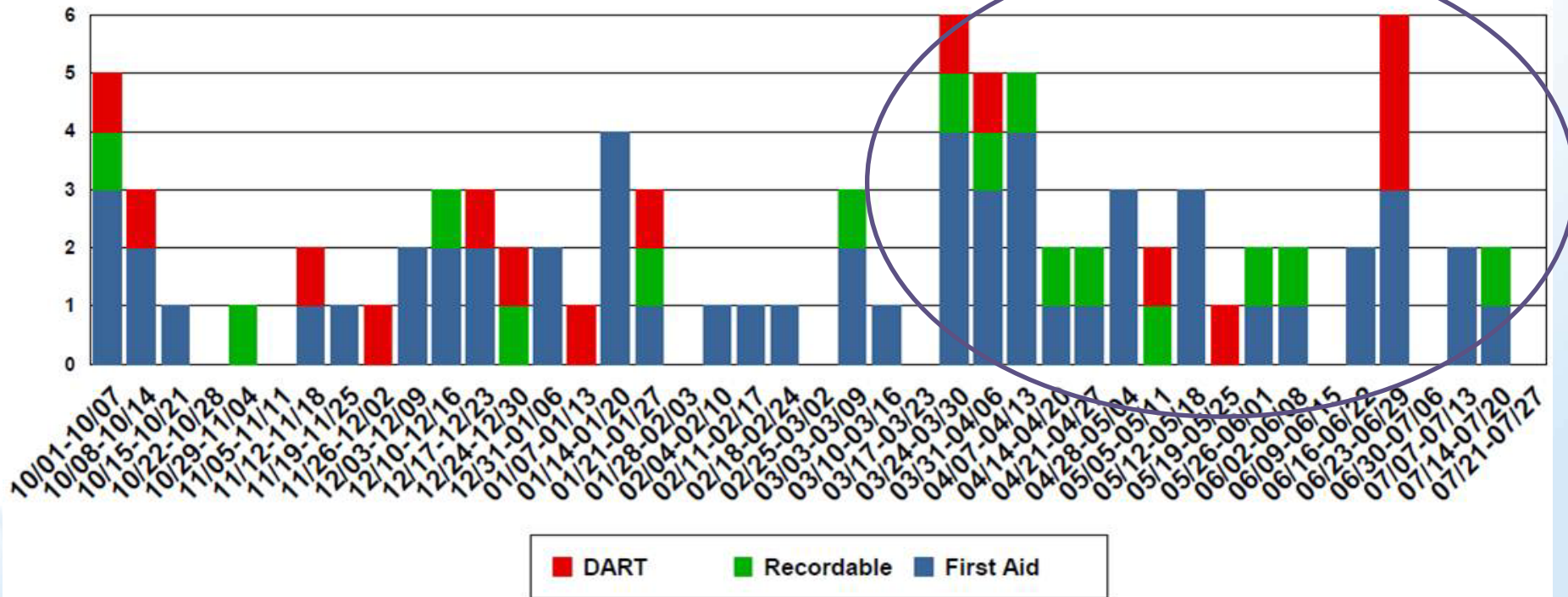


Safety

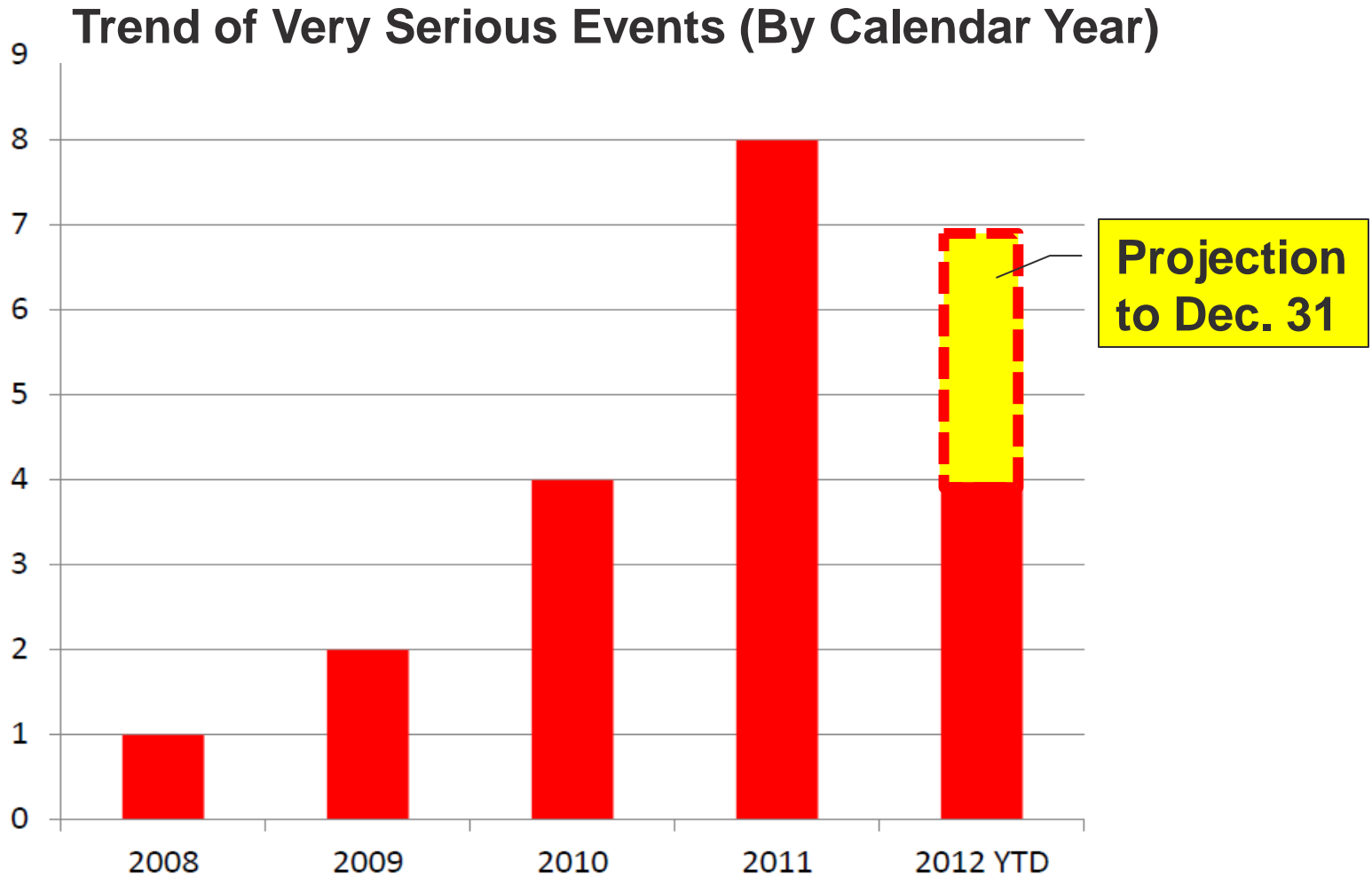
makes science possible
at Brookhaven National Laboratory

Injuries Since October 2011

Injuries Per Week (FY)
As of 7/27/2012



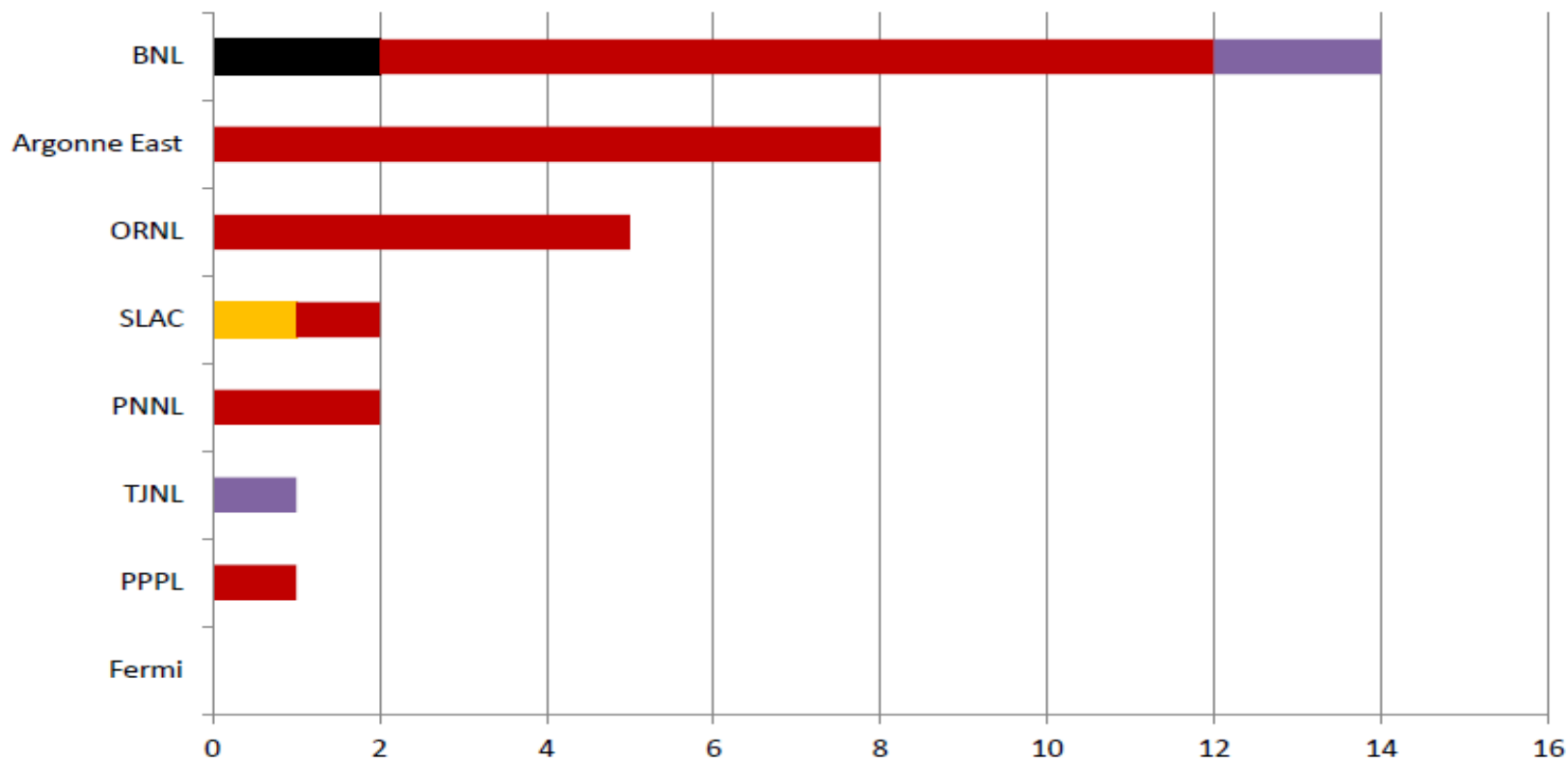
Major Events Since 2008



2008: Well house | 2009: HFBR, startle | 2010: BLIP, legacy rad source, 2 shocks
2011: 3 shocks, PET-R, tree felling, sealed source, scissor lift, oil discharge
2012: Shock, cylinders, recurring electrical, ladder fall

Our Standing Relative to Other Labs

Major Events by Significance from CY 2011 to July 8, 2012



| | Fermi | PPPL | TJNL | PNNL | SLAC | ORNL | Argonne East | BNL |
|------------------------------|-------|------|------|------|------|------|--------------|-----|
| ■ OE (Operational Emergency) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| ■ SC 1 (Most Serious) | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| ■ SC 2 (Very Serious) | 0 | 1 | 0 | 2 | 1 | 5 | 8 | 10 |
| ■ R (Recurring) | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 |