RO-ILS basics

- Sponsored by ASTRO and AAPM; free to use
- Uses the structure of an accredited "Patient Safety Organization" to establish federal protections to reports
- Web-based, no special IT infrastructure
- Can use as the local ILS, choose what to push up to national
- Anonymized reports analyzed by volunteer "Health Advisory Council", "RO-HAC"

RO•ILS | RADIATION ONCOLOGY
INCIDENT LEARNING SYSTEM
Sponsored by ASTRO and AAPM

RO-ILS basics

- You need to establish a contract with Clarity PSO
  - See "Participation Guide" on ASTRO website
- You have full access to all your data
- You have no access to anyone else's data
- You receive reports based on national, anonymized data

One year old and growing
Official start date: June 19, 2014
After one year:

- # contracts signed   61
- # facilities covered   123

- #contracts pending   43
- # facilities pending   85

- # events in system   636

Figures from "Year in Review" through May, 2015

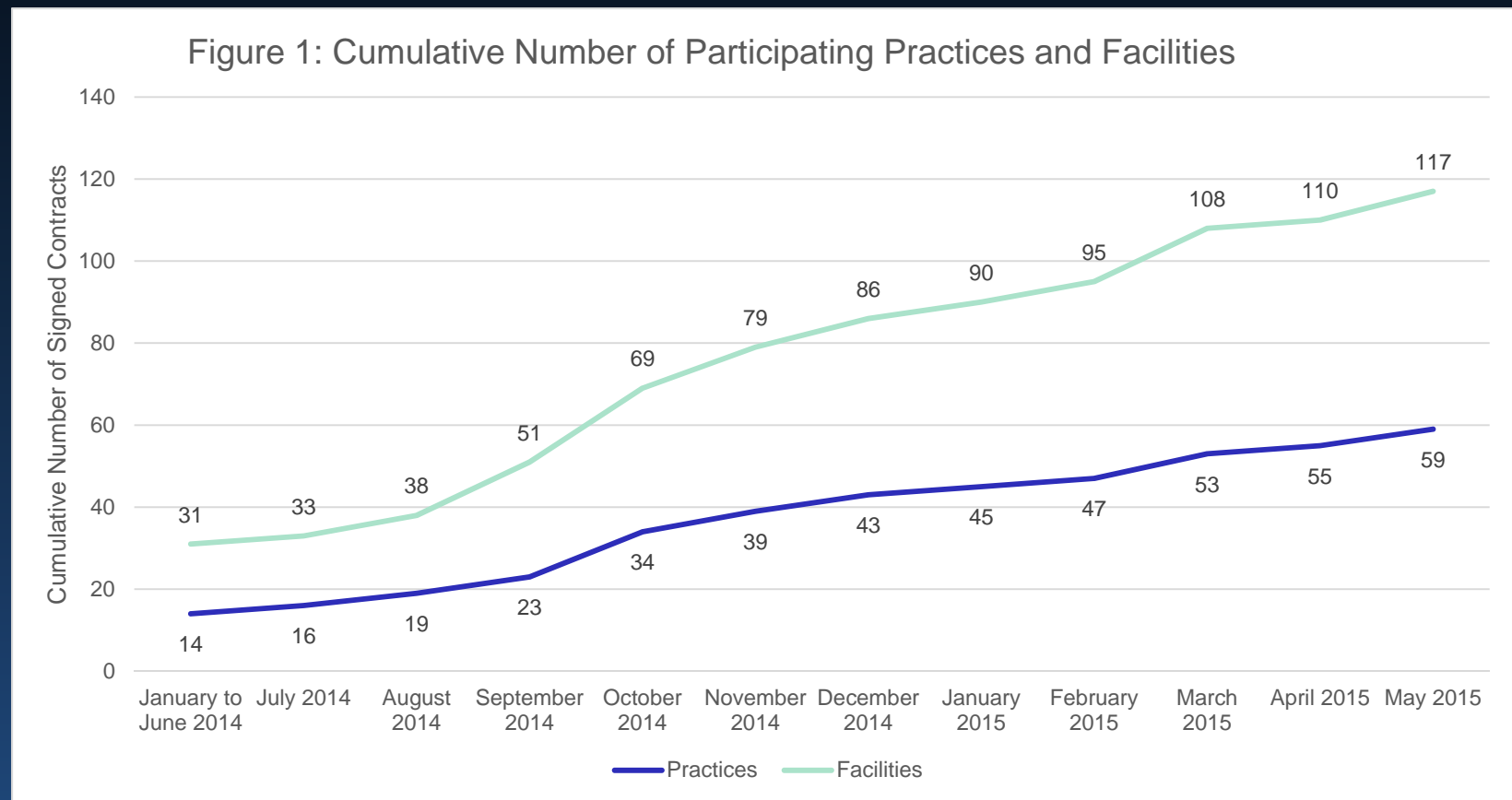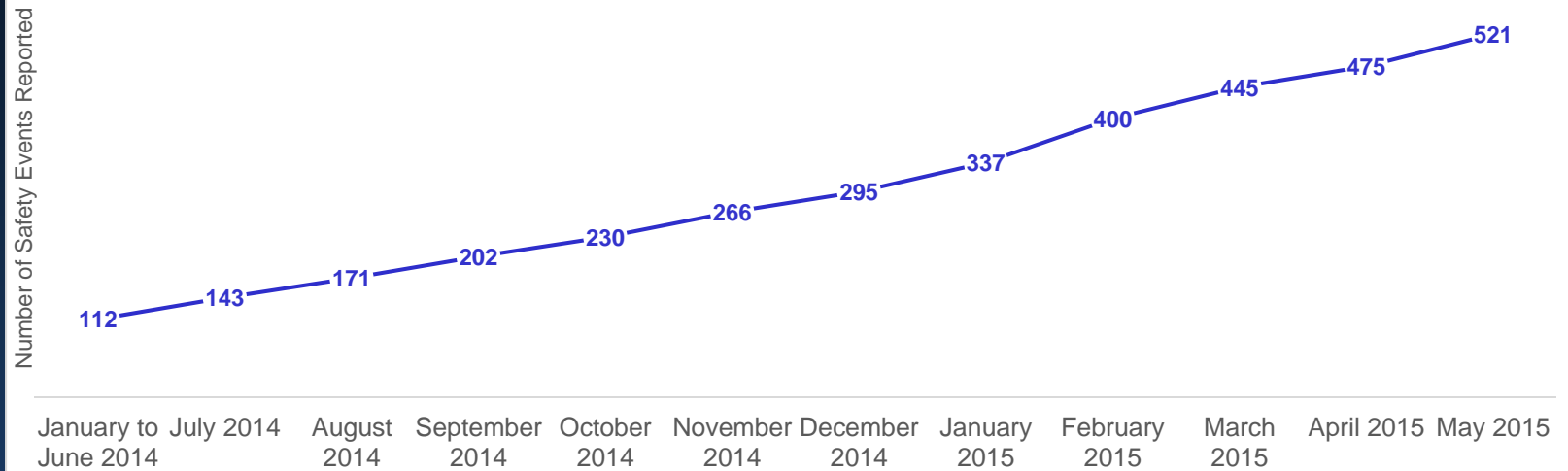Figure 1: Cumulative Number of Participating Practices and Facilities

Figure 6: Cumulative Number of Events Reported to Clarity PSO

Questions?

- Problems encountered?
- What do you want from RO-ILS?
  - What would make it worthwhile?