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USTUR Health Physics Database



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**“Learning from Plutonium and
Uranium Workers”**

Health Physics Database: Objective

Easily searchable, standardized records of:

The screenshot displays the USTUR Health Physics Database interface. At the top, it shows the 'United States Transuranium and Uranium Registries' logo and the case number '0102'. The 'Intake Type' is set to 'Mixed: Inhalation(s)/Wound(s)' and the 'Contaminant(s)' is 'Am-241'. The interface is divided into several sections: 'Bioassay Summary', 'Detailed Data', 'Index', and 'Search Options'. The 'Bioassay Summary' section contains a table with monitoring types and counts. The 'Detailed Data' section has buttons for various monitoring types. The 'Index' section includes fields for intake type, contaminant, ICRP 68 Type, and chemical form. The 'Search Options' section has 'Quick' and 'Advanced' search buttons. A 'Notes' section is at the bottom.

Monitoring Type	Count
Feces	2
Urine	20
Lung	1
Skeleton	8
Whole Body	1

- Exposure Incidents
- Bioassay Data
- External Dose
- Historical Dose Assessments
- Treatment



Health Physics Database: *Priorities*

- New Donations
- Whole-Body Cases
- Partial-Body Cases

Donation Type	Deceased
Whole-body	42
Partial-body	298
Total	340

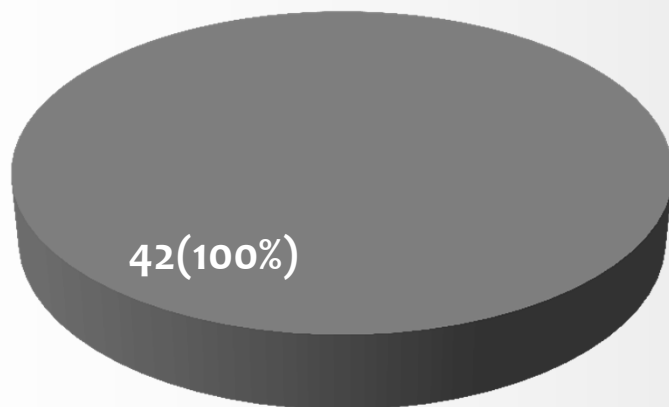


Health Physics Database: Current Status

As of Sep 1, 2014, data entry completed for

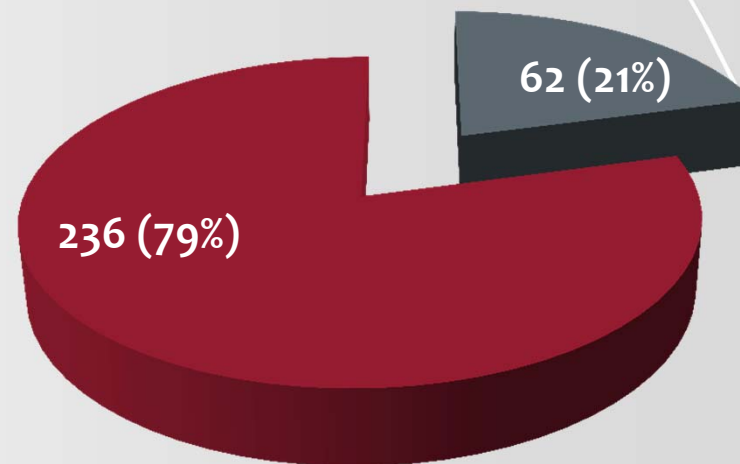
❑ 104 of 340 Deceased Registrants (30.6%)

Whole-Body: 42



■ Complete ■ Intact

Partial-Body: 298



■ Complete ■ Intact



Health Physics Database: 2014 Report

7 Whole-Body Cases

2 New Donations

- ROC (1)
- HAN (1)

5 Old Donations

- MND (1)
- USR (1)
- THO (3)

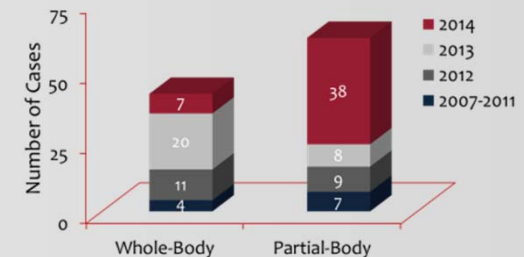
38 Partial-Body Cases

3 New Donations

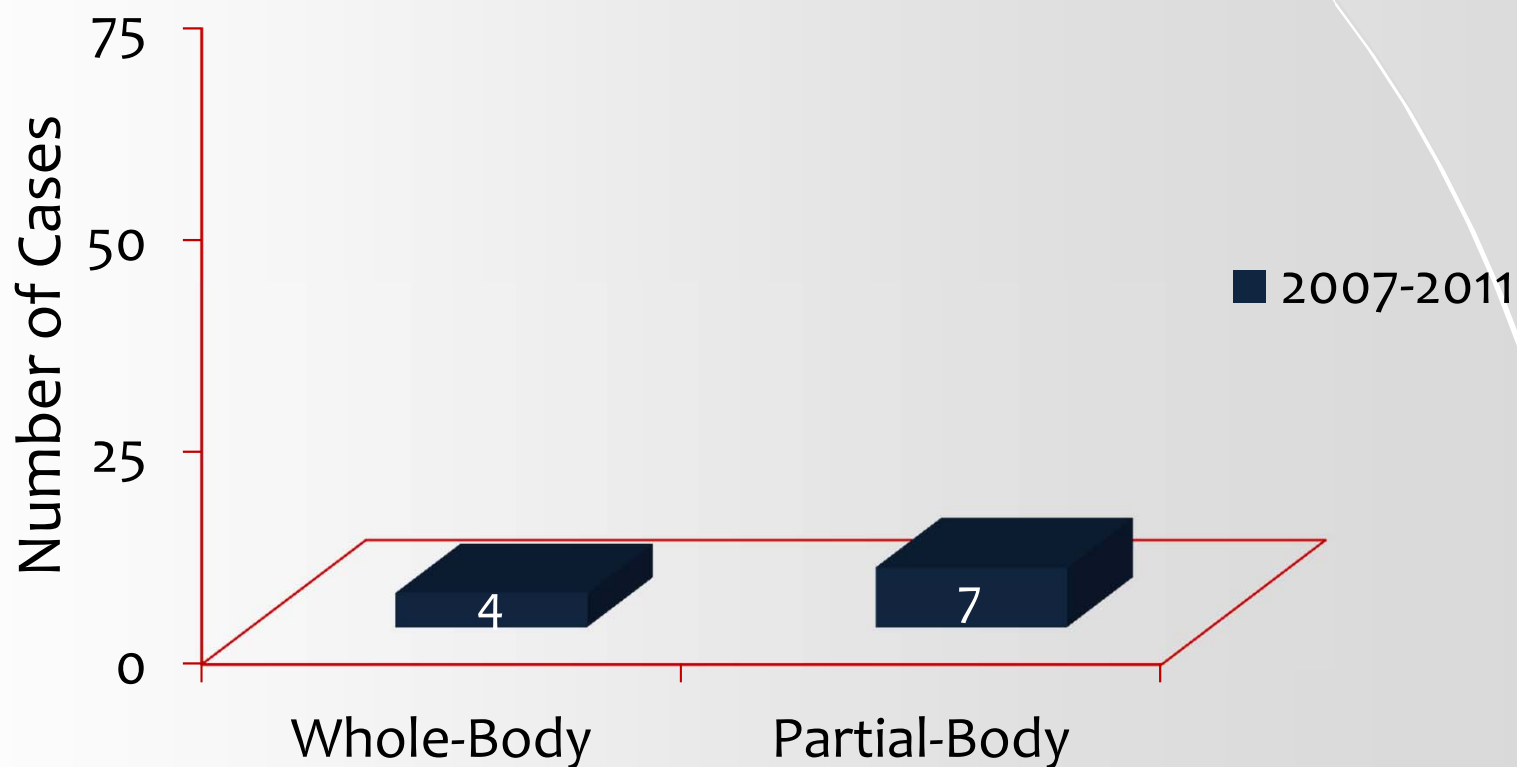
- ROC (1)
- MND (1)
- HAN (1)

35 Old Donations

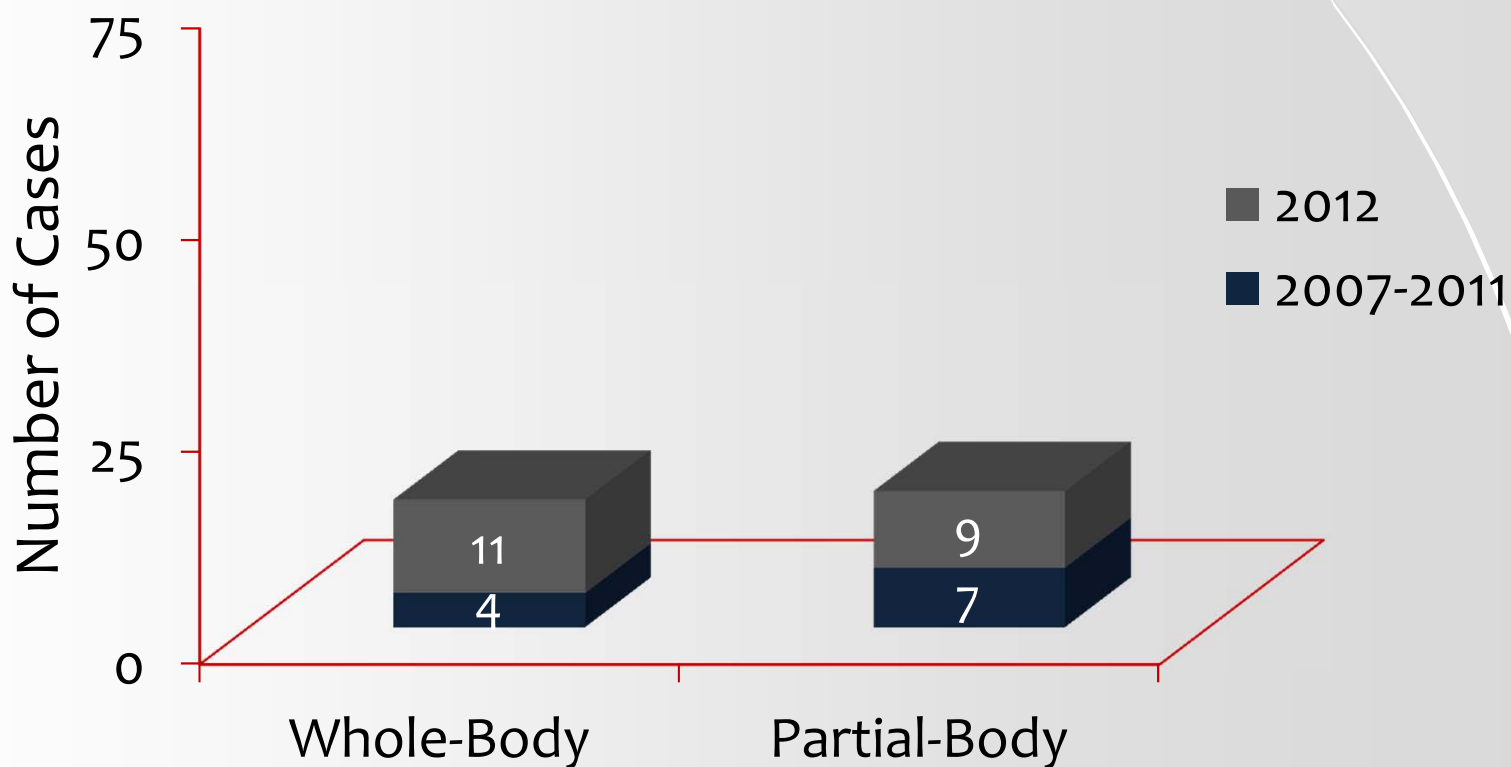
- ROC (34)
- FER (1)



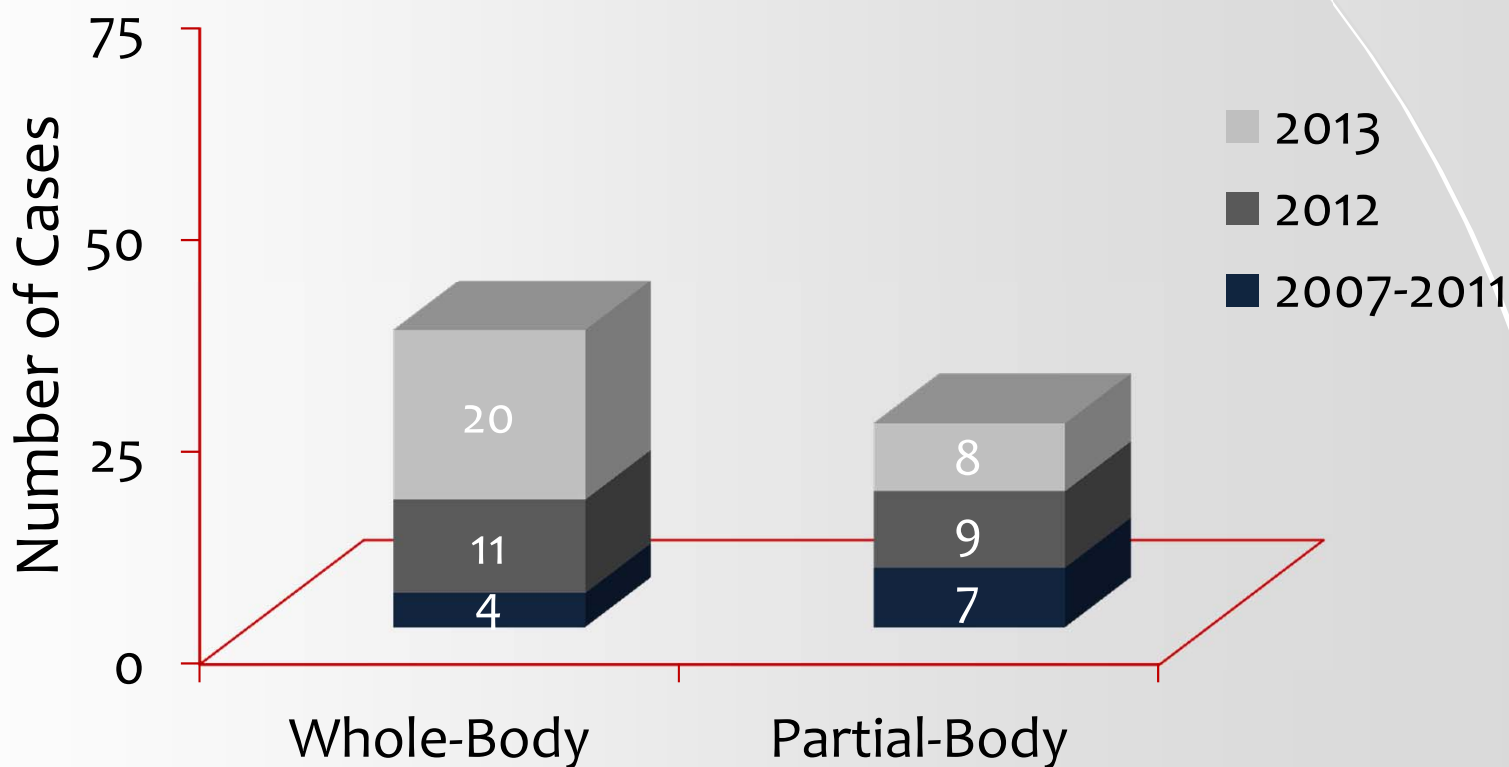
Health Physics Database: *Progress by Case*



Health Physics Database: *Progress by Case*

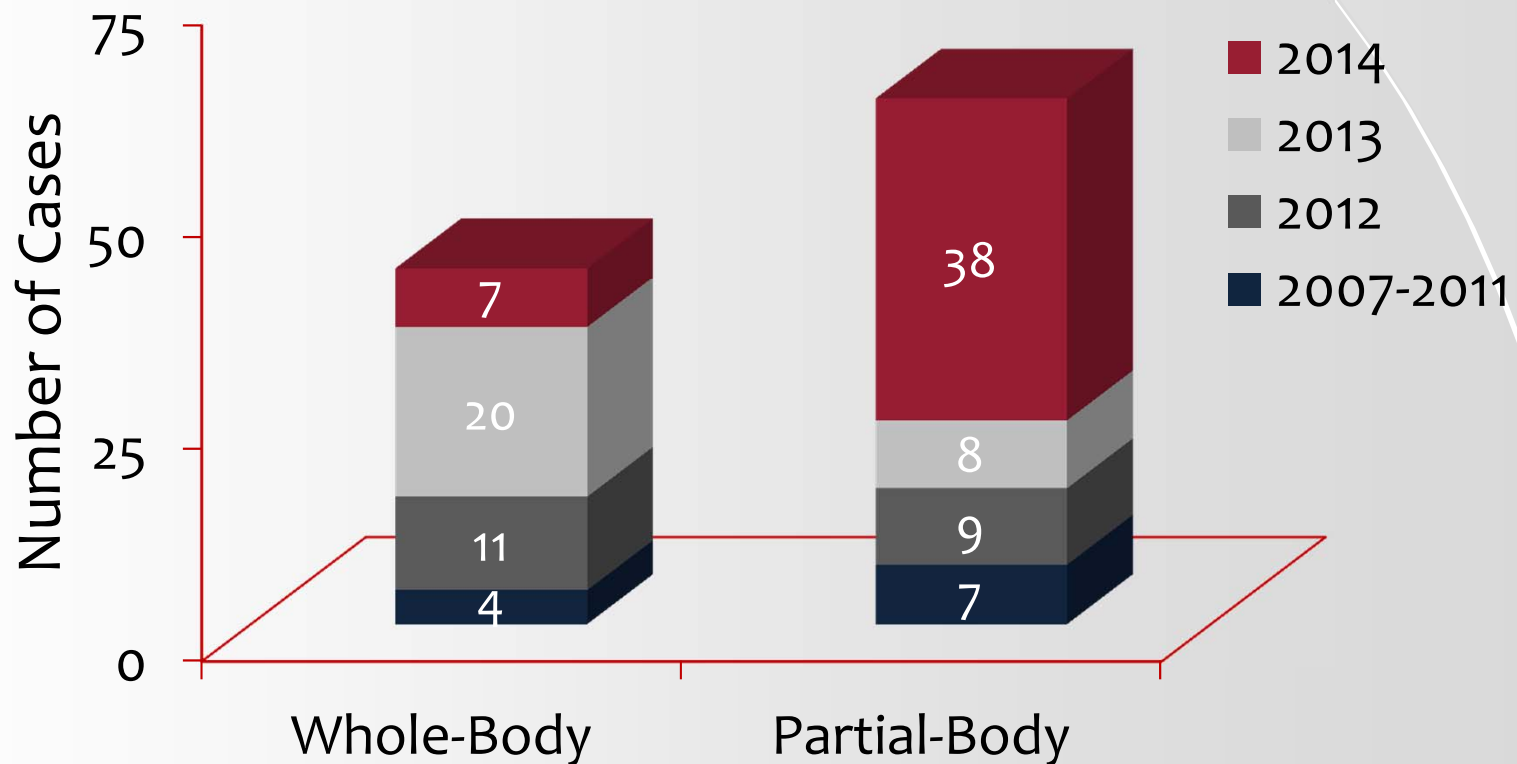


Health Physics Database: Progress by Case

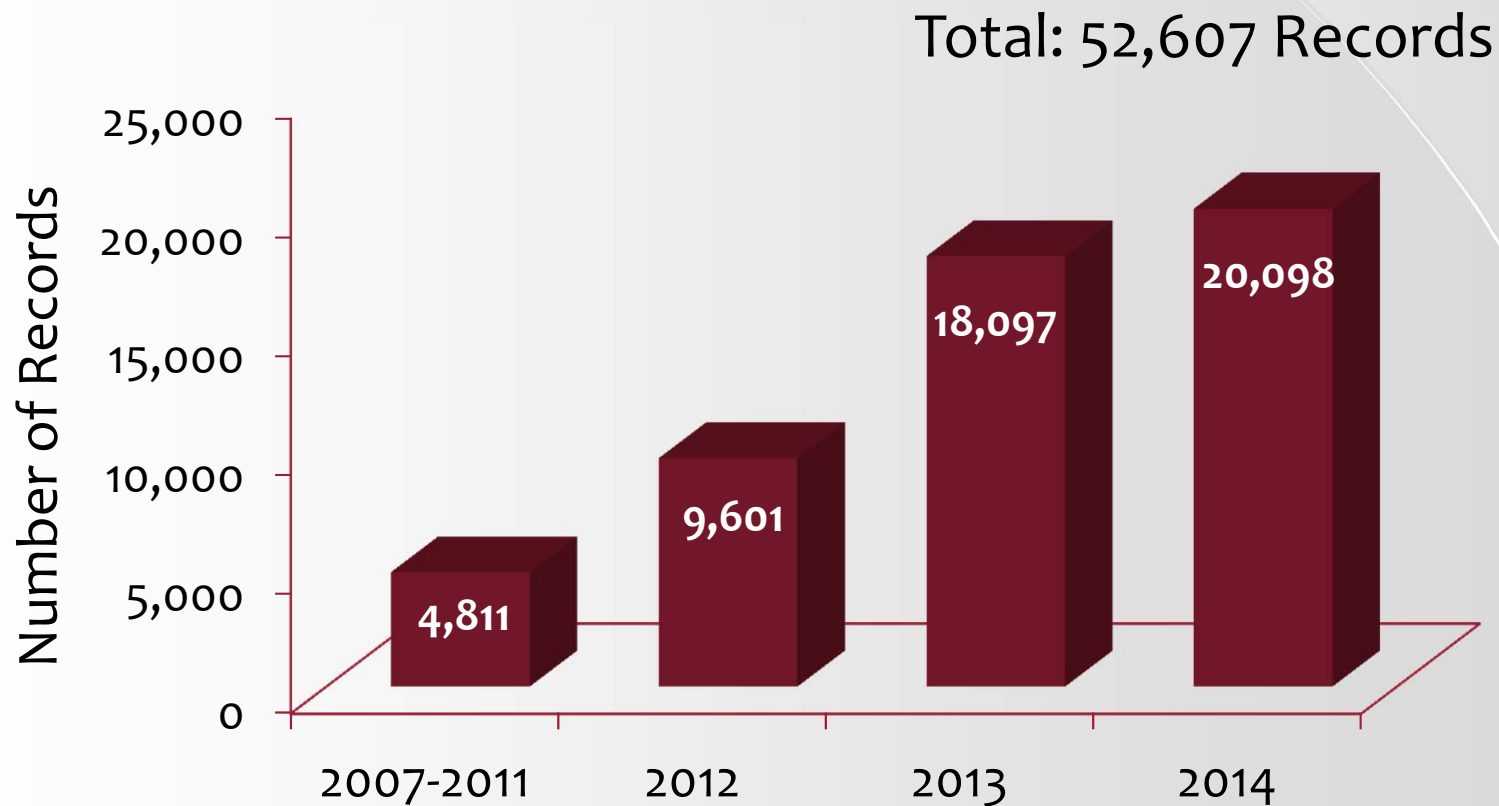


Health Physics Database: *Progress by Case*

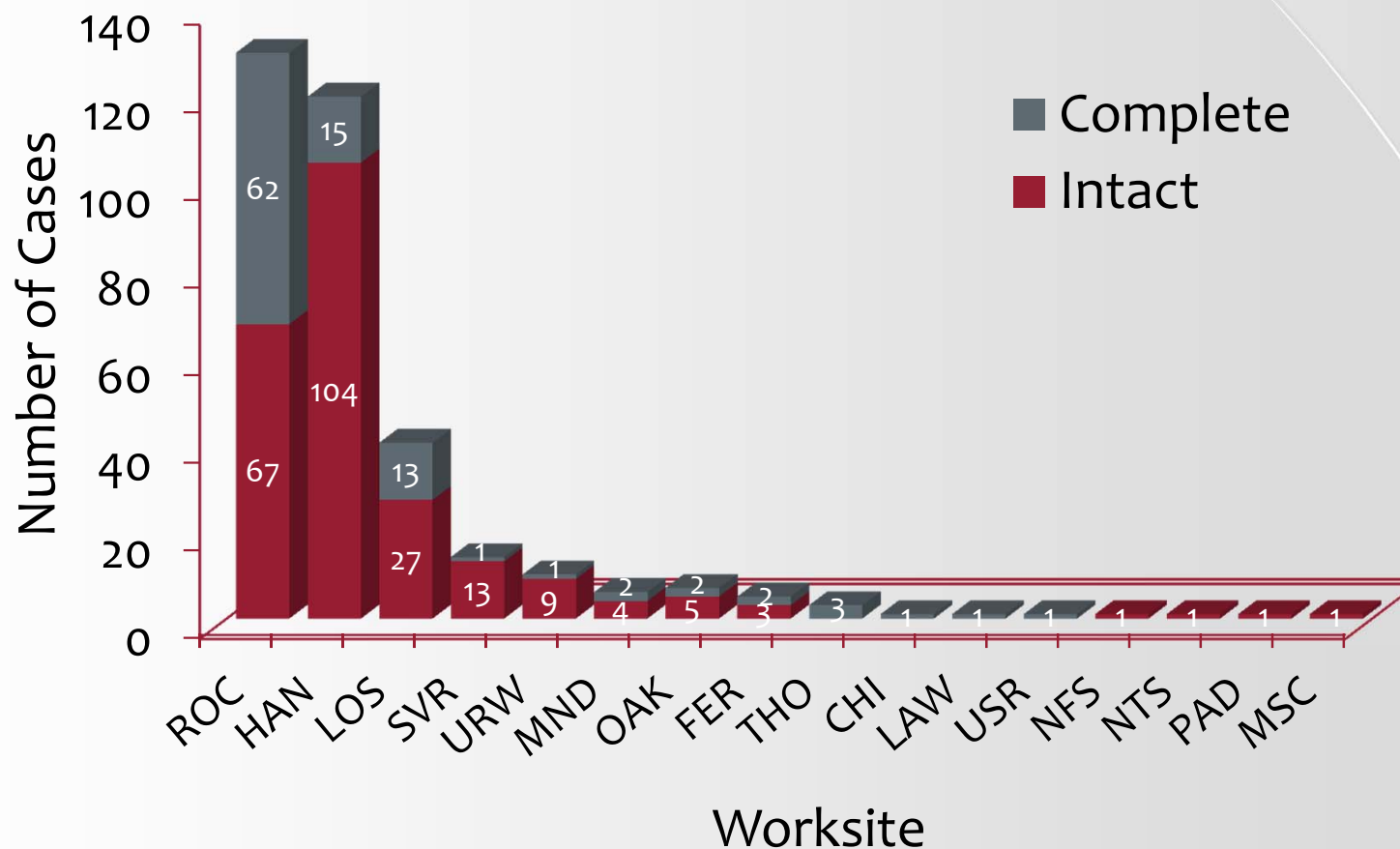
Total Completed Cases: 104



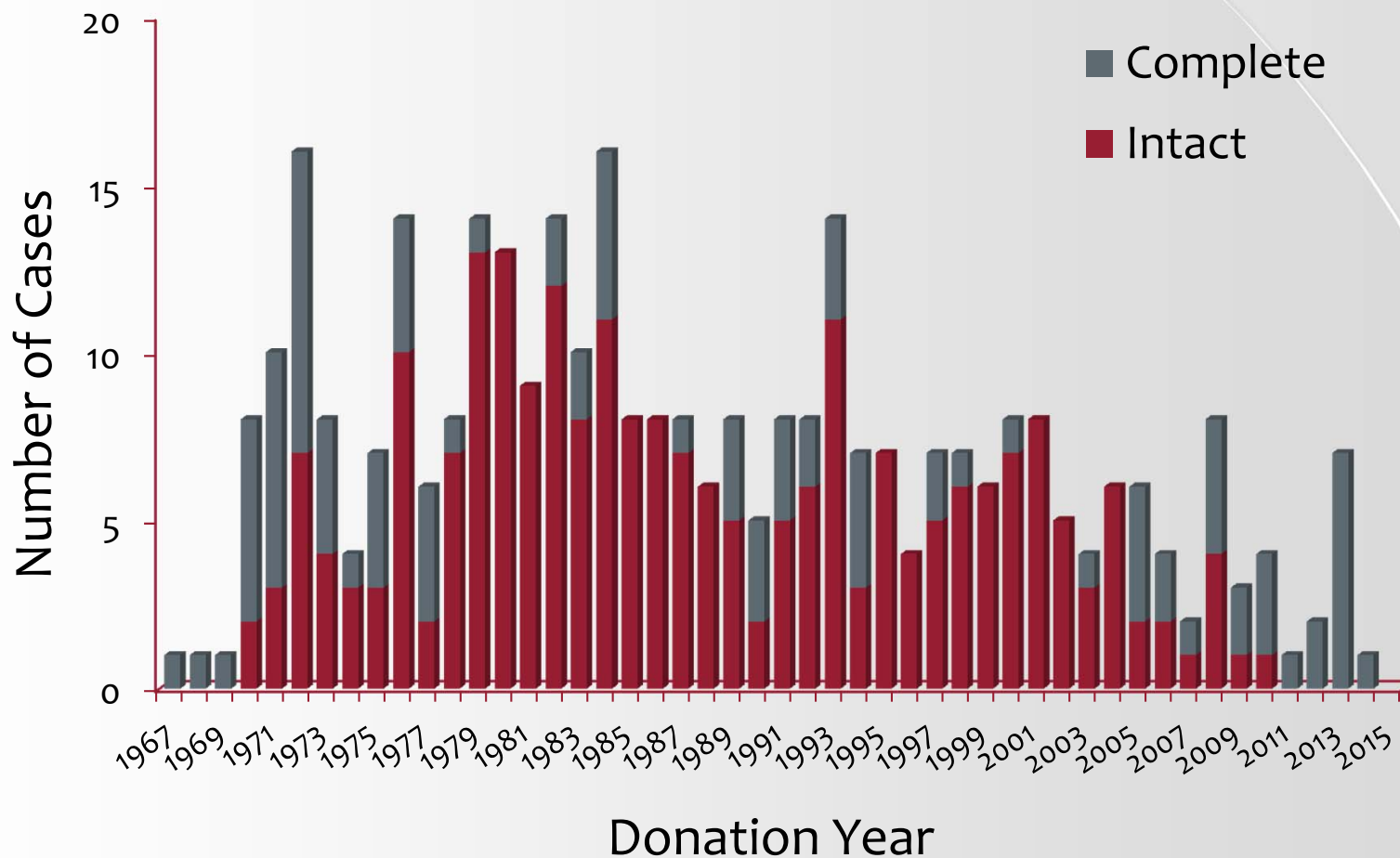
Health Physics Database: *Progress by Records*



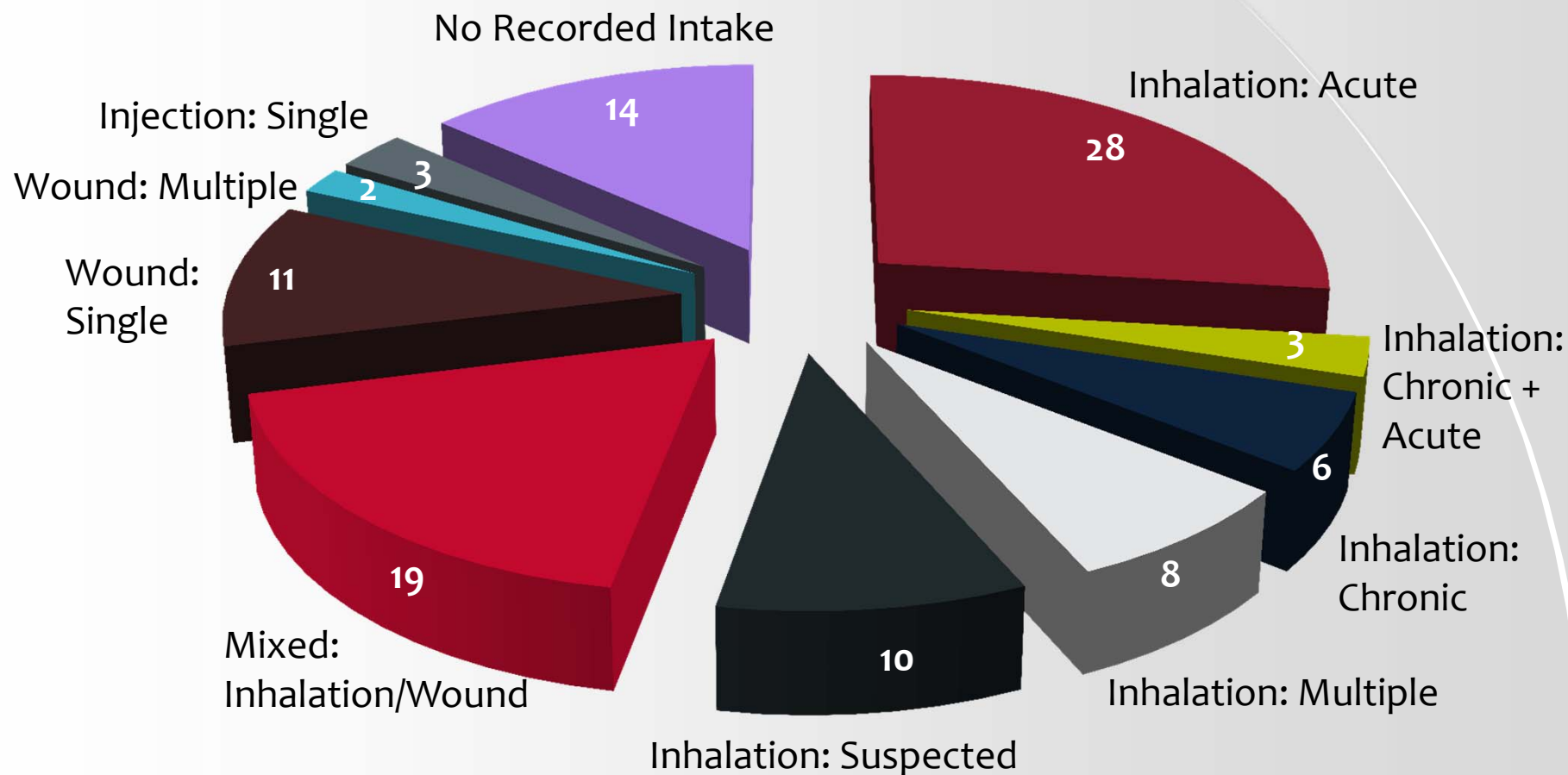
Health Physics Database: *Status by Site*



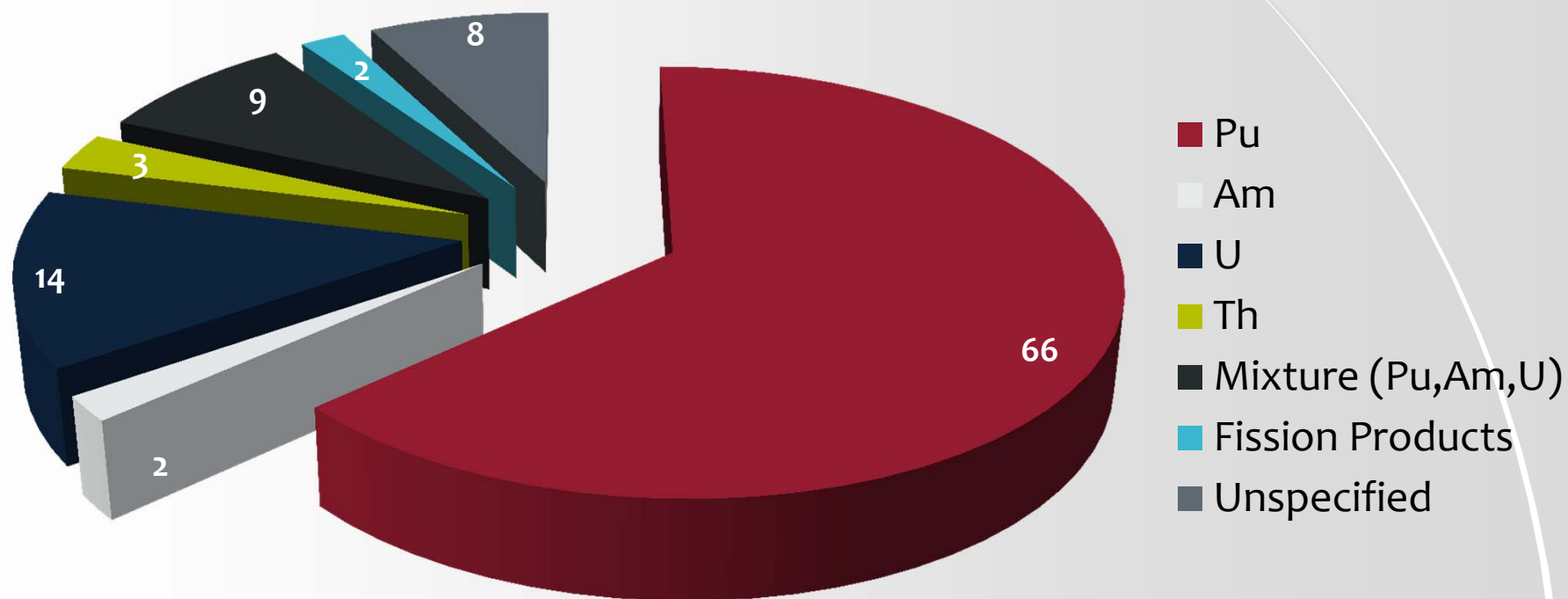
Health Physics Database: Status by Donation Year



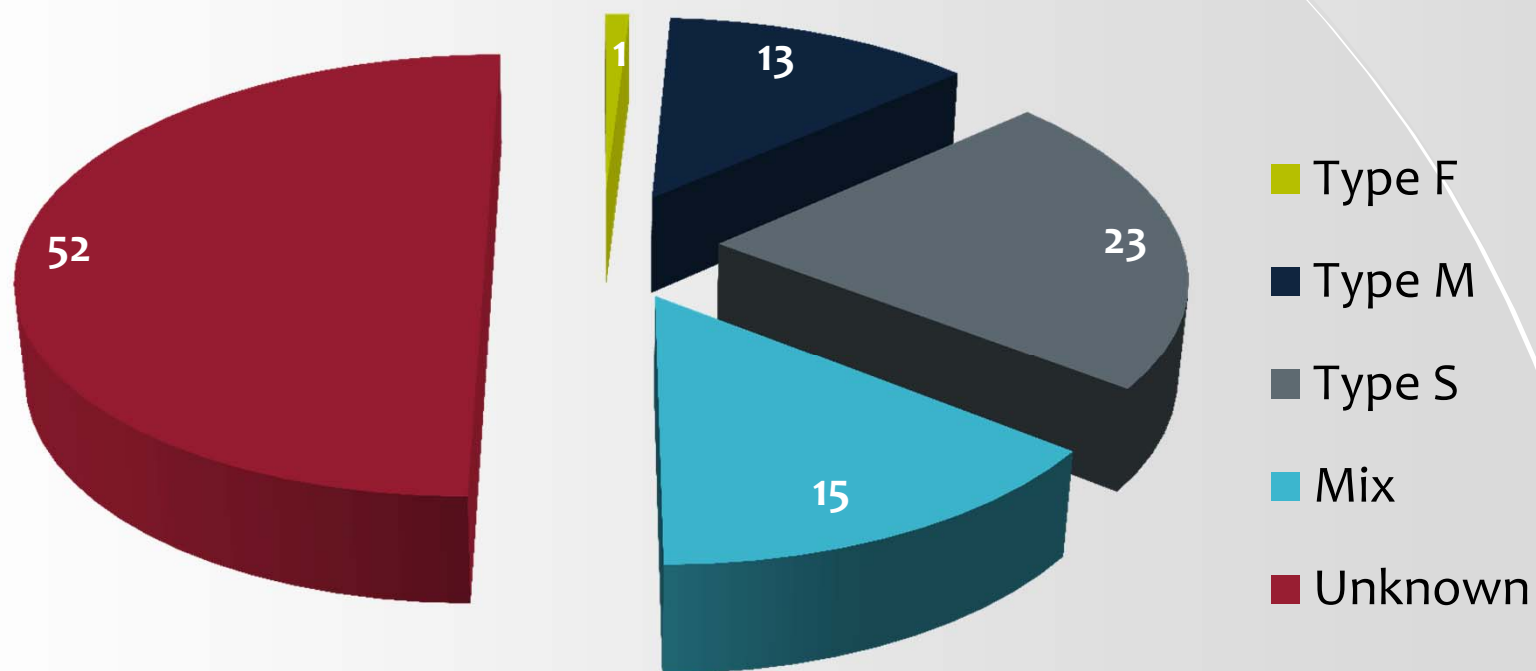
Completed Cases by Intake Type



Completed Cases by Contaminant



Completed Cases by Solubility Class



Questions?

