



WASHINGTON STATE UNIVERSITY
College of Pharmacy and
Pharmaceutical Sciences



2026 USTUR Scientific Advisory Committee Meeting
Hampton Inn, Richland, Washington; April 16–17, 2026

Registrant Statistics and Communication



Stacey L. McComish, *Associate in Research*

United States Transuranium and Uranium Registries

1845 Terminal Drive, Suite 201, Richland, WA 99354

ustur.wsu.edu | s.mccomish@wsu.edu

“Learning from Plutonium and Uranium Workers”

One Registrant Passed Away



Partial-body donor



48 years working with actinides, including plutonium, americium, uranium, and thorium.



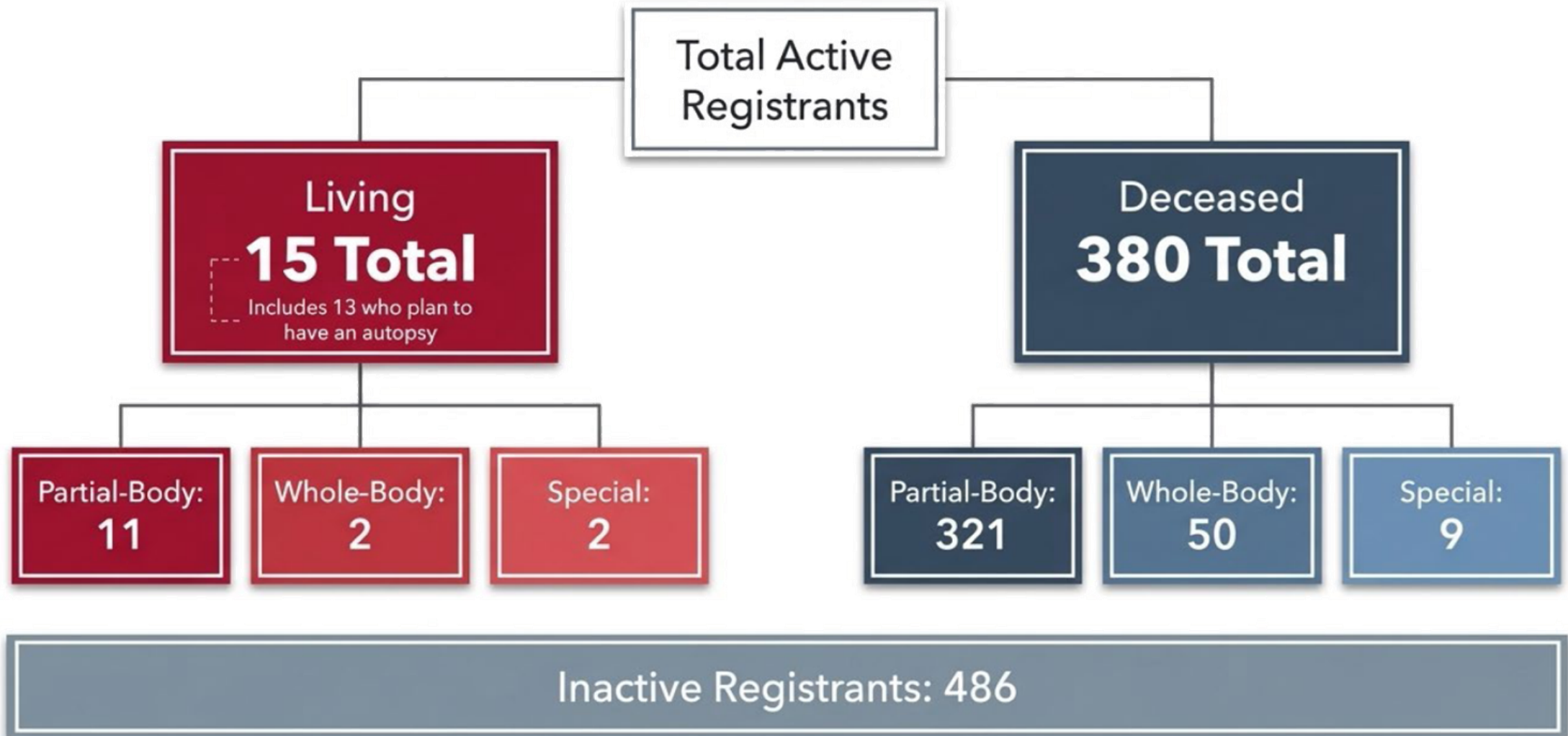
7 contamination incidents (4 plutonium, 2 strontium, 1 gamma). No resulting internal deposition documented.



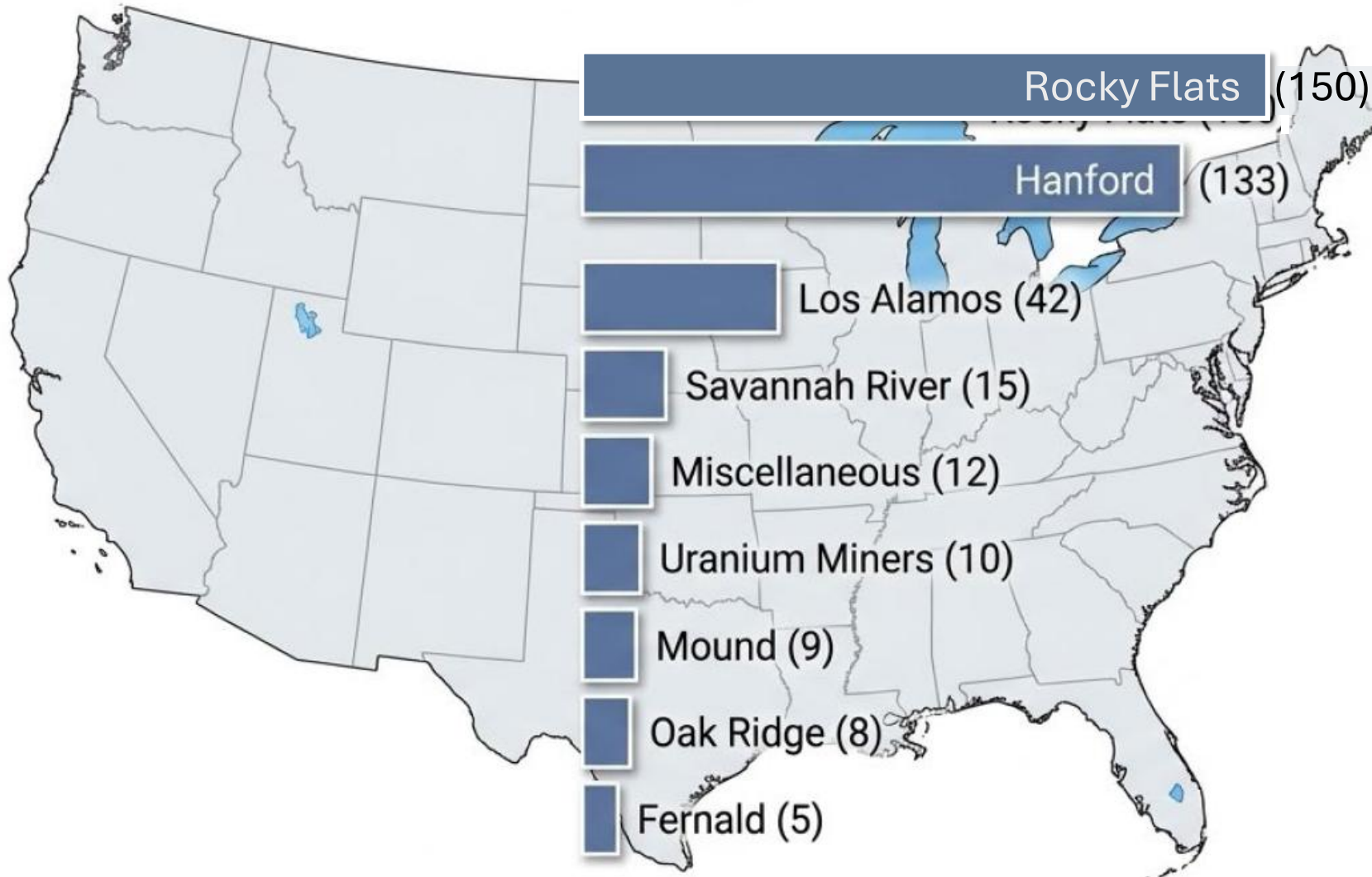
Two urine measurements exceeded the minimum detectable activity, though no specific incidents were associated with these measurements



Number of Registrants



Registrant Demographics



Age

Living: 84 ± 14 y

Deceased: 71 ± 14 y

Sex

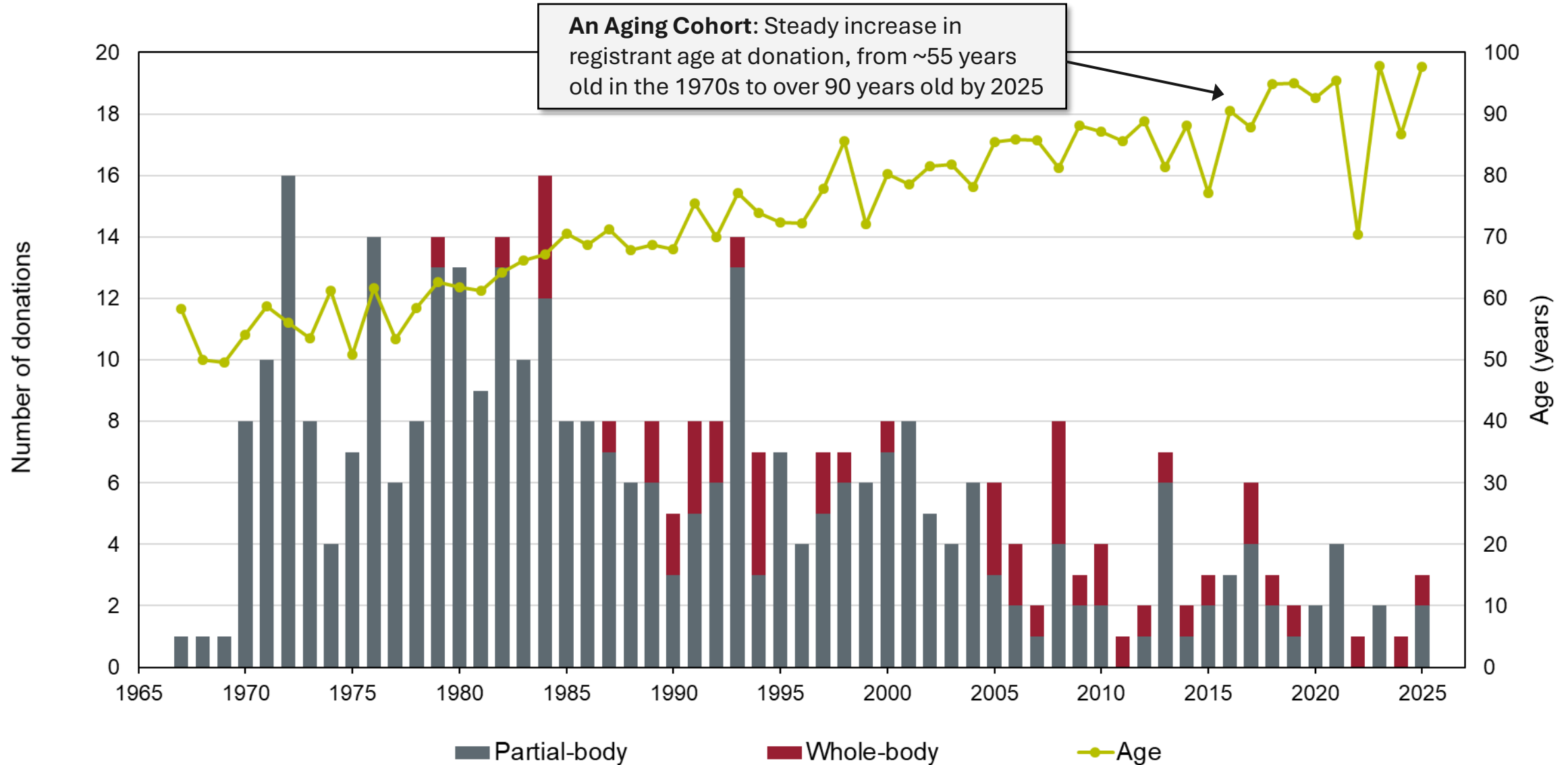


Male: 13 Living /
359 Deceased



Female: 0 Living /
12 Deceased

Donations by Year



Institutional Review Board



Minor modifications: Personnel changes

Possible “New” Registrants and Communication

Case File

An Inactive Inquiry

Context: Registrant lost to contact inquired if USTUR still existed.

Action: Exposure records requested to determine eligibility for continued participation.

Criteria Check: Must meet the 2 nCi intake threshold.

Case File

Non-Registrants

Case A: Public environmental exposure inquiry. Denied: did not have 2 nCi documented intake.

Case B: Former nuclear worker medical records request. Led to interest in becoming a Registrant. Provided with informational materials.

Case File

Next-of-kin Inquiry

Context: Inactive Registrant nearing end of life. Family found an outdated autopsy authorization.

Resolution: Explained to the family that the Registrant had previously chosen to withdraw from the program.

Urine Collection Program

Original Samples



Multiple Urine Samples





Questions? Thoughts?