

# Dose Reconstruction Review Methods Work Group Update on March 11, 2024, Meeting

Members: Beach, Frank, Kotelchuck (Chair), Martinez, and Ziemer  
Advisory Board on Radiation and Worker Health  
April 17, 2024

# Facilities Covered by 49 Blind Cases

<b>Number of blind cases *</b>	<b>Facilities</b>
9	Hanford
7	Oak Ridge Y-12, Rocky Flats Plant
5	Savannah River Site
4	Feed Materials Production Center, Oak Ridge X-10
3	Nevada Test Site, Los Alamos National Laboratory
2	PNNL, Grand Junction, LLNL, Sandia, Oak Ridge K-25
1	17 other unique facilities

\* Some cases have more than one facility with covered employment.

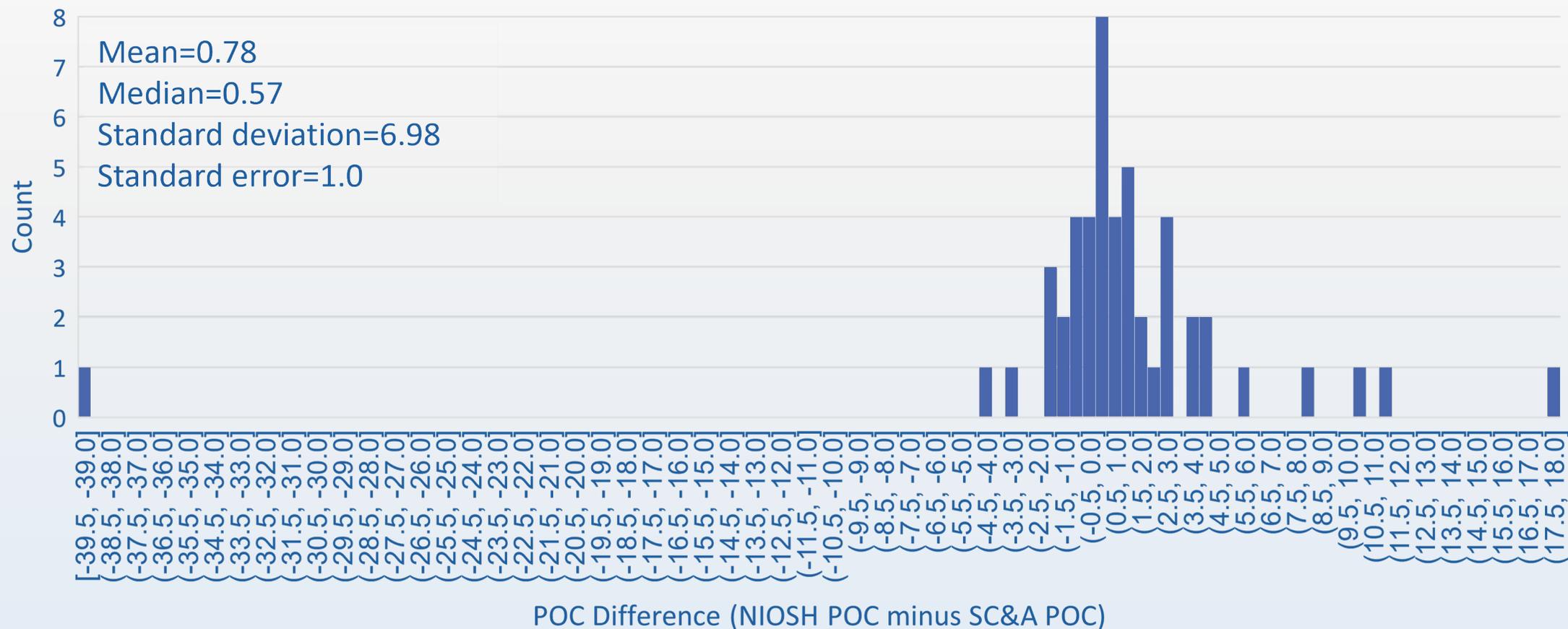
# Years Employed Among 49 Blind Cases

<b>Years employed</b>	<b>Number (percent)</b>
Less than 10 years	9 (18%)
10–19.9	12 (25%)
20–29	11 (22%)
30–39	13 (27%)
40–49	4 (8%)
Total	49

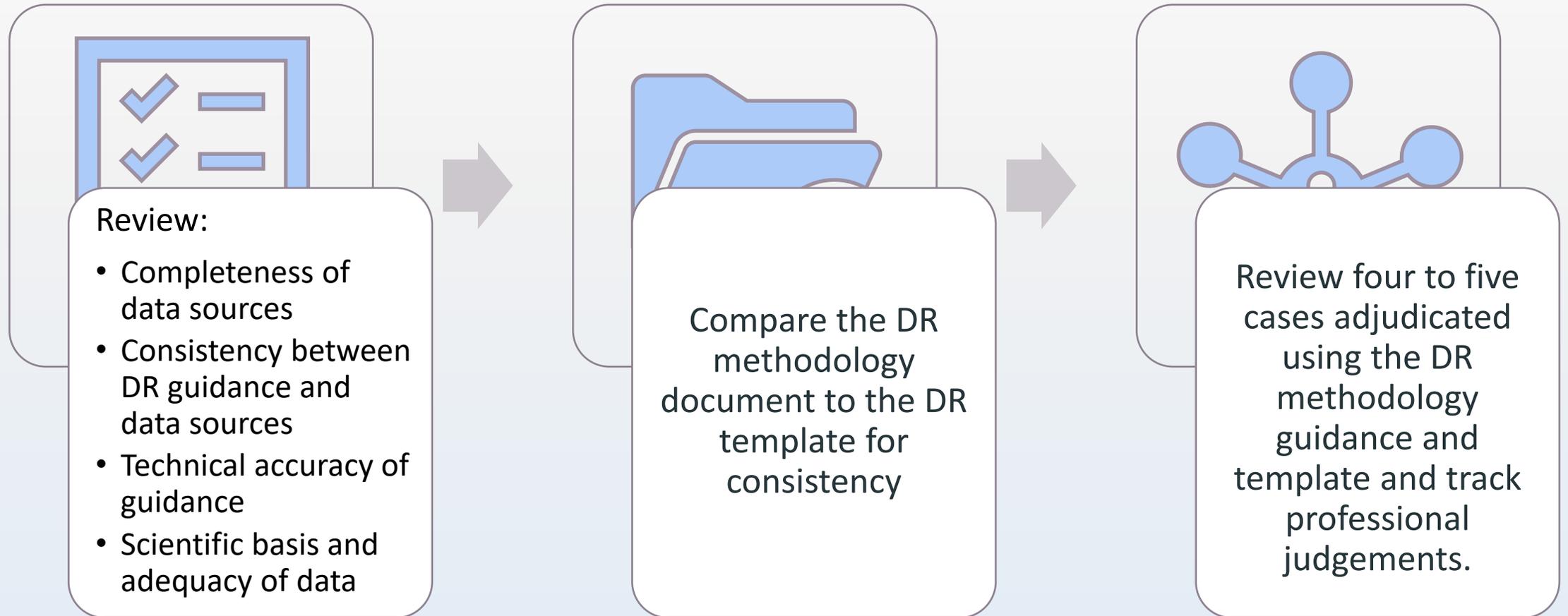
# Gender of the 49 Blind Cases

- Of 49 blind cases reviewed:
  - 11 cases (22%) were female
  - 38 cases (78%) were male
- As of November 2015, 13.6% of total claims involved a female energy employee (EE)
- Evidence suggests current claims have a higher percentage of female EEs

# Blind Case POC Difference



# SC&A DR Methodology & Template Review



# Questions?