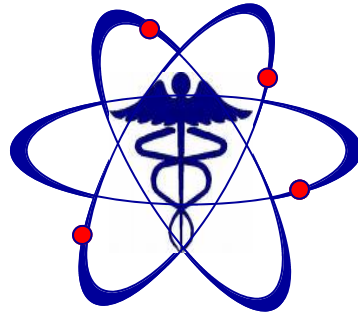


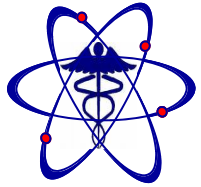
LLNL, LBNL, Sandia CA



BUSPH and UCSF

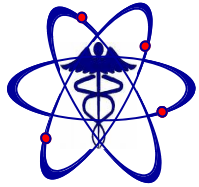
PI Meeting

11/18/08

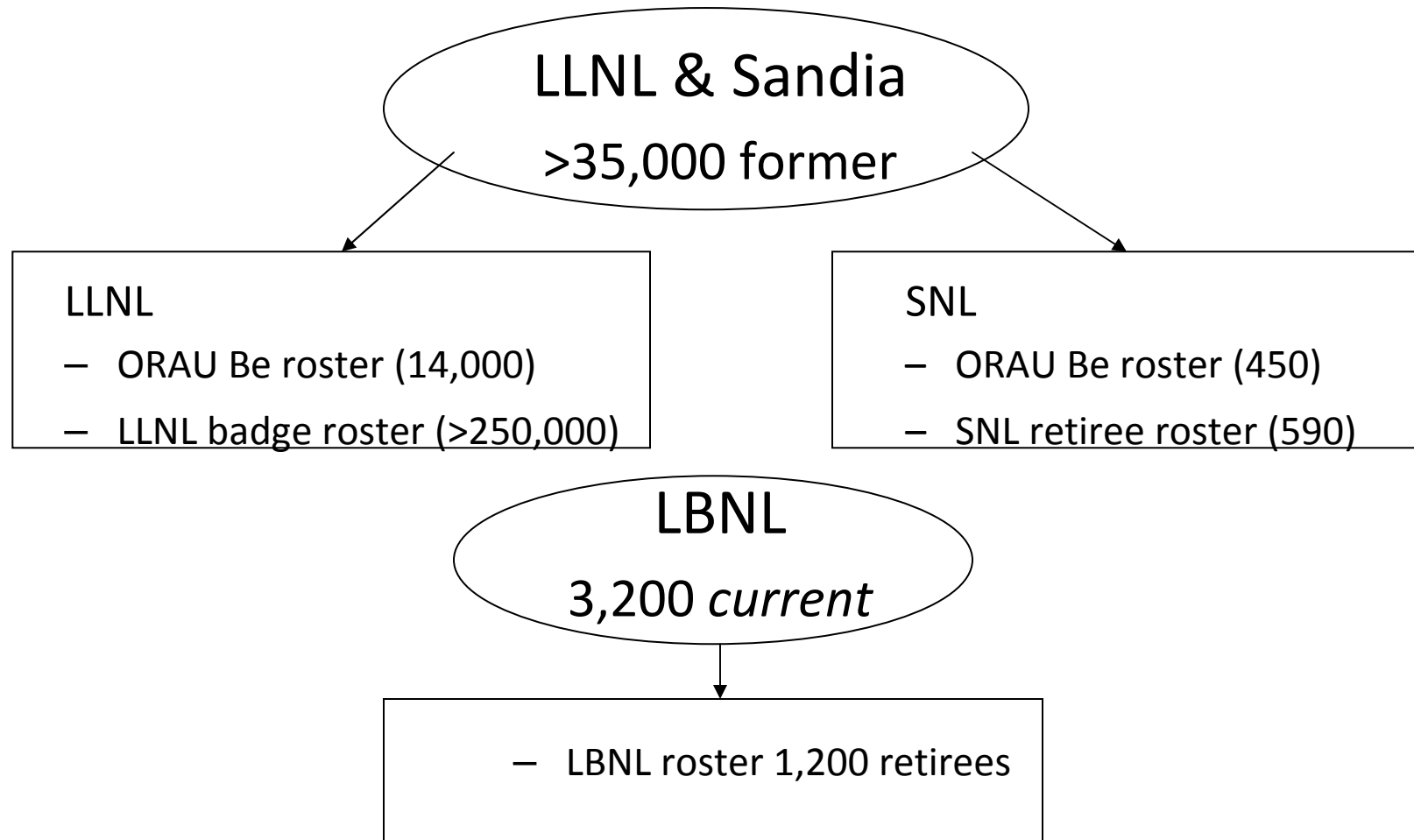


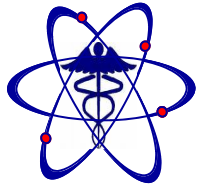
Hazards Addressed

- Asbestos
- Beryllium
- Ionizing Radiation
- Lasers/Laser Dyes
- Lead
- Noise
- Silica
- Solvents (Aromatic and Chlorinated)

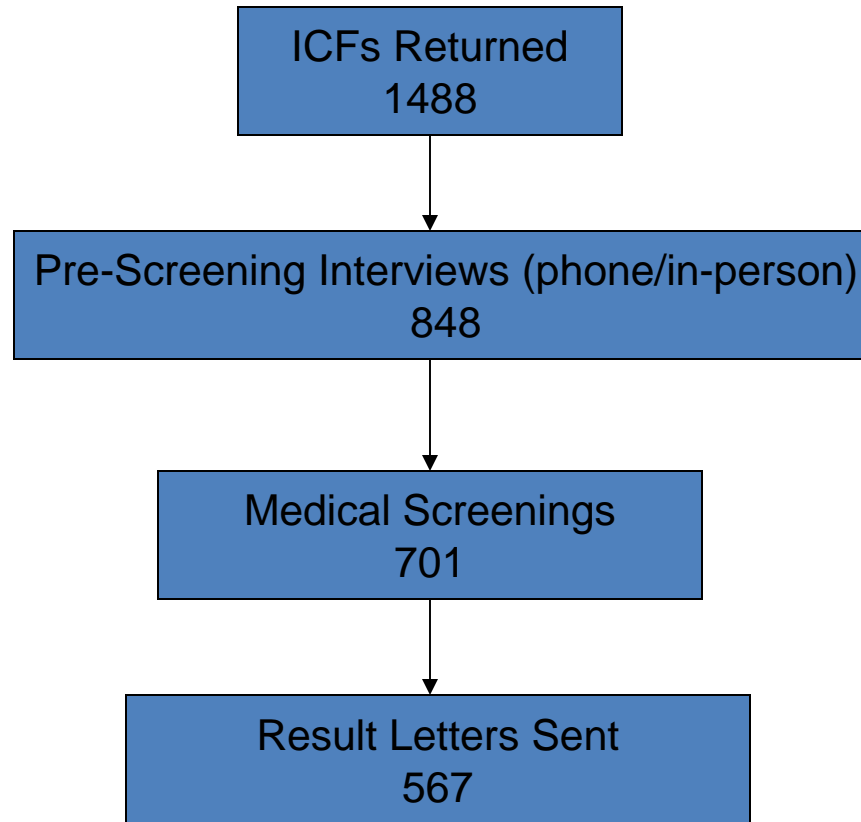


Rosters/Outreach

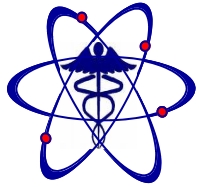




Screening Process

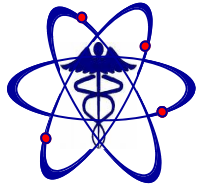


Based on data through September 2008



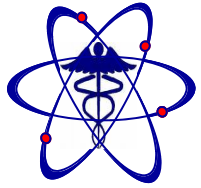
Screening Results

- 393 screened for beryllium exposure
 - 4 single borderline
 - 4 single positive
 - 13 double positive
- 85 screened for laser exposure
 - 6 abnormal visual fields
 - 9 abnormal color differences
 - 2 abnormalities in both
- 49 suspicious chest x-ray lesions
- 94 referred for follow-up



Value of Screening

- Identification of work-related abnormalities
 - hearing loss
 - vision impairment
 - Beryllium-related
 - dust-related disease
 - skin cancer
- Identification of new or inadequately treated health conditions
 - Hypertension, obesity, and other general medical problems
- Identification of high risk conditions
 - Lung cancer
- Relationship with compensation programs
 - EEOICP
 - State workers comp



Follow-up Assessment

- Phone survey
- ≥ 6 months post screening
- Beryllium sensitized
 - Confirm CBD cases
- Density/nodule on CXR
 - Confirm lung cancer cases