

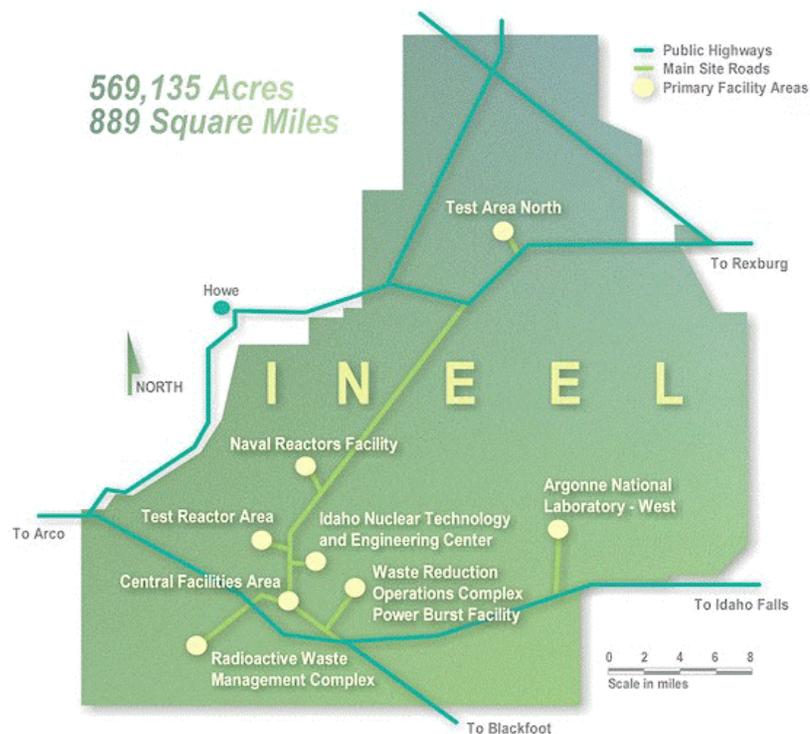
# ***Infrastructure, Facilities and Site Services***

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***U.S. Department of Energy***

June 18, 2003



# INL Infrastructure Overview

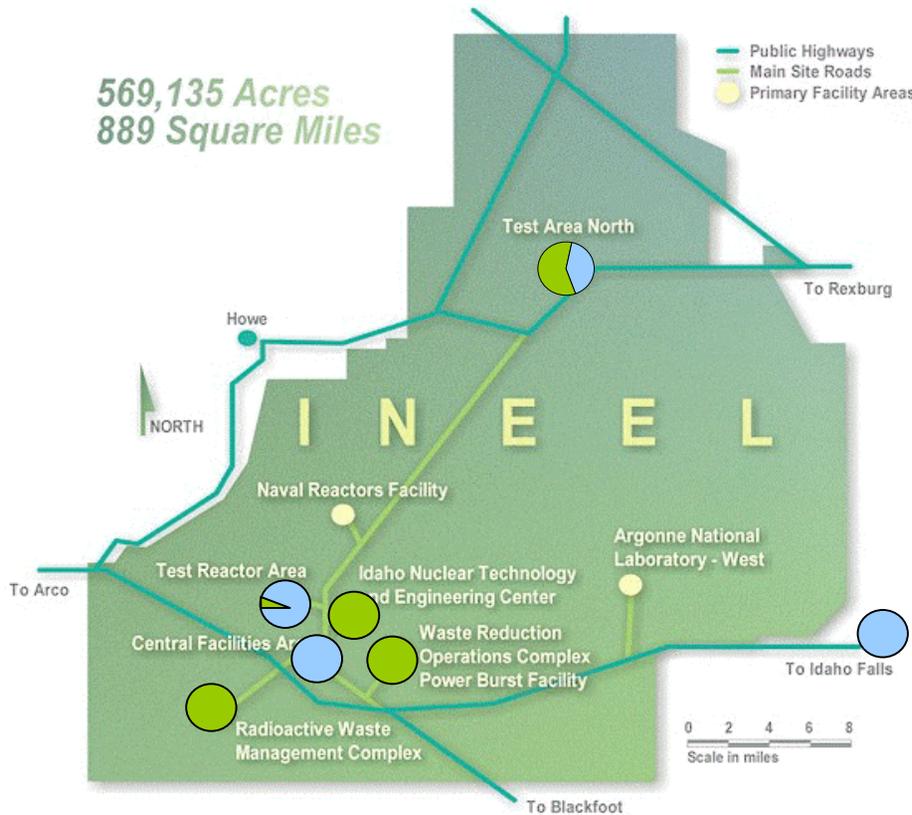


- ◆ 889 square miles (569,135 acres)
- ◆ Six major site facility areas under DOE-ID purview
- ◆ Facilities in Idaho Falls
- ◆ 521 buildings (5,187,017 ft<sup>2</sup>)
  - 441 active (4,736,294 ft<sup>2</sup>)
- ◆ Over 1,000 support structures
- ◆ 177 miles of paved roads
- ◆ 14 miles of railroad lines
- ◆ 111 miles of electrical transmission and distribution lines
- ◆ Full complement of utilities and services

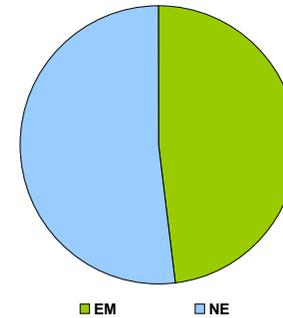


# INL Building Ownership by Area

569,135 Acres  
889 Square Miles



**EM** 278 bldgs. - 2,490,074 ft<sup>2</sup>  
**NE** 243 bldgs. - 2,696,943 ft<sup>2</sup>



**CFA:** NE 72 bldgs.  
**IF:** NE 30 bldgs.  
**INTEC** EM 141 bldgs.  
**RWMC** EM 48 bldgs.  
**SW:** NE 36 bldgs.  
**TAN:** EM 54 bldgs., NE 25 bldgs.  
**TRA:** EM 10 bldgs., NE 79 bldgs.  
**WROC:** EM 25 bldgs., NE 1 bldg.



# ***INL Sitewide Infrastructure Program***

- ◆ **Real Property Life Cycle Management**
- ◆ **Facility Inspection Program**
- ◆ **Space and Area Planning**
- ◆ **Surveillance and Maintenance of Inactive Facilities**
- ◆ **Seismic Monitoring**
- ◆ **Non-VCO Tanks**
- ◆ **Underground Storage Tank Monitoring**
- ◆ **Facility Inactivation and Decommissioning**
- ◆ **Infrastructure Program Management**
- ◆ **Roads and Grounds**
- ◆ **DOE-ID Taxes**
- ◆ **Sitewide INEEL Information Network (SIINET) Line Item Construction Project (LICP)**
- ◆ **General Plant Projects (GPP)**
- ◆ **General Purpose Capital Equipment (GPCE)**

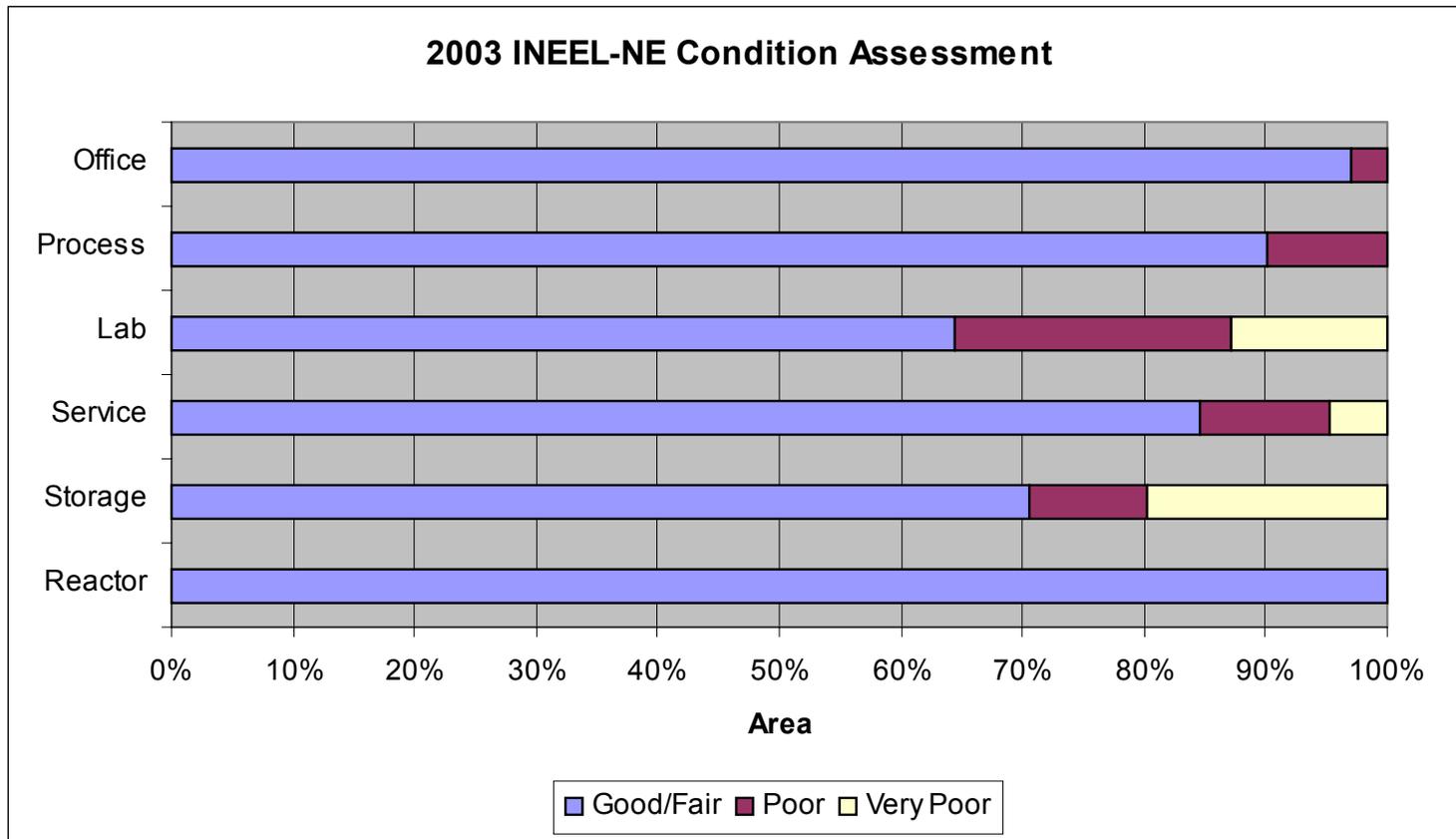


# *INEEL Infrastructure Provides a Full Complement of Utilities and Services*

- ◆ **Fleet Management**
- ◆ **Power Management**
- ◆ **Fire Department**
- ◆ **Medical**
- ◆ **Food Services**
- ◆ **Health Physics Instrumentation Laboratory**
- ◆ **Standards & Calibration Laboratory**
- ◆ **Welding Program**
- ◆ **Energy Management Program**
- ◆ **Alarm Systems**
- ◆ **Maintenance Program**
- ◆ **Emergency Preparedness**
- ◆ **Warehousing**
- ◆ **Pollution Prevention Program**
- ◆ **Long-Term Stewardship**
- ◆ **Roads and Railroads**
- ◆ **Grounds, Landfills, and Borrow Pits**
- ◆ **Utilities**
  - Electric Power
  - Steam
  - Potable water
  - Process water
  - Fire water
  - Waste water
  - Compressed air
  - Telecommunications



# FY 2003 INEEL Infrastructure Condition



# FY 2003 INEEL Infrastructure Condition by Facility Area

