

Table 1. Applied Mission Roles of DOE's Multiprogram Laboratories^a
(Proportion of Laboratory Effort Directed to Mission Area)

| Mission | Principal Role | Major Contributing Role | Specialized Participating Role |
|----------------------------------|---|---|--|
| National Security | Sandia National Laboratories Los Alamos National Laboratory Lawrence Livermore National Laboratory | | Pacific Northwest National Laboratory Oak Ridge National Laboratory Brookhaven National Laboratory Argonne National Laboratory Idaho National Engineering Laboratory |
| Energy Resources | Oak Ridge National Laboratory Argonne National Laboratory | Lawrence Berkeley National Laboratory Sandia National Laboratories Pacific Northwest National Laboratory | Los Alamos National Laboratory Lawrence Livermore National Laboratory Brookhaven National Laboratory Idaho National Engineering Laboratory |
| Environmental Quality | Pacific Northwest National Laboratory Idaho National Engineering Laboratory | Argonne National Laboratory Sandia National Laboratories | Oak Ridge National Laboratory Lawrence Livermore National Laboratory Los Alamos National Laboratory Lawrence Berkeley National Laboratory Brookhaven National Laboratory |
| Fundamental Science ^b | Brookhaven National Laboratory Lawrence Berkeley National Laboratory Argonne National Laboratory Oak Ridge National Laboratory | Pacific Northwest National Laboratory Los Alamos National Laboratory Lawrence Livermore National Laboratory | Sandia National Laboratories |

^a Based on proportions of fiscal year 1995 laboratory new budget authority as provided in the DOE mission footprint and on data from Volume II Mission Activity Profiles.

^b Because Science and Technology crosscuts all of the mission support activities at DOE, the term here is modified to include those fundamental research efforts primarily supported by the Office of Energy Research that are key to defining the Laboratory roles in basic research. These activities primarily are directed to the fundamental properties of matter, materials, and biological systems germane to DOE's missions.