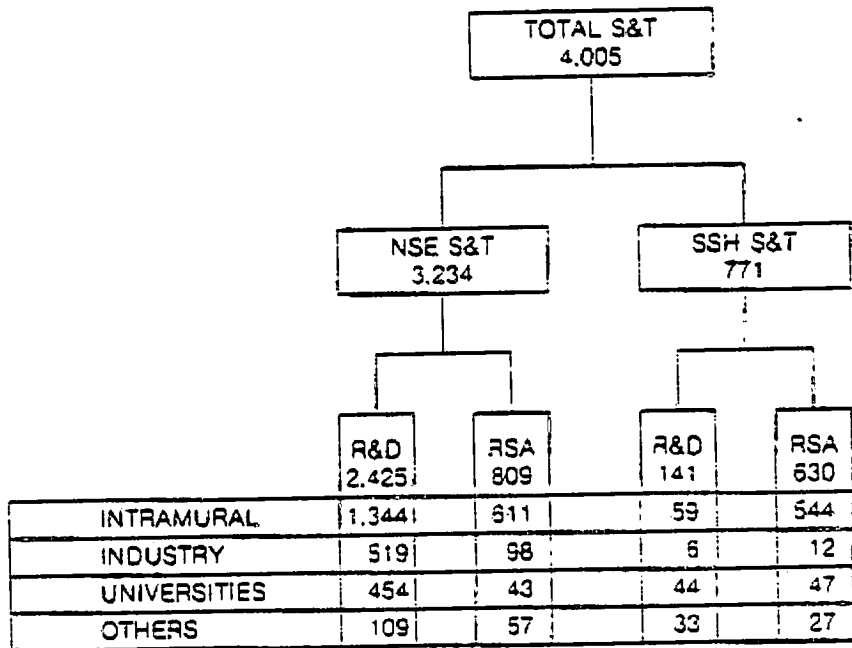


**FEDERAL S&T EXPENDITURES 1984/85
(MILLIONS OF DOLLARS)**



Source: Statistics Canada

By international convention Science and Technology (S&T) activities are divided into two types: Natural Sciences and Engineering (NSE) and Social Sciences and Humanities (SSH). These two are further divided into Research and Development (R&D) and Related Scientific Activities (RSA).

Total expenditures on R&D within a country are referred to as GERD (gross expenditures on R&D), but in Canada this term is commonly applied only to R&D expenditures in the natural sciences and engineering. Thus, of the \$4.0 billion federal expenditures on S&T activities in 1984, the GERD component was only about one-half.

About \$1.9 billion was allocated to the intramural NSE programs of the federal scientific departments and agencies. Of this amount, \$1.3 billion was for R&D, \$600 million for RSA and \$57 million for the administration of extramural programs. Grants, contributions and contracts under these programs will amount to about \$1.3 billion in 1984/85.