Treasury Board conducts operations studies on the development and application of methods and procedures for evaluating the effectiveness and efficiency of government programs and projects, as well as the development of personnel policies, systems and methods.

**Finance**. Operations studies related to the maintenance of the tax system and the assessment of government policies in areas such as manpower utilization and the socio-economic environment are carried out by the Department of Finance. Such studies also involve analysis of current and future economic developments, and recommendations as to fiscal and exchange policy in relation to monetary and debt management policy.

## 9.3.2.2 Extramural activities

Almost one third of the 1973-74 expenditures for activities in the human sciences were payments to extramural performers of scientific activities. These payments included grants, contracts, research fellowships, scholarships and other payments.

Research is the major activity funded by federal departments in the extramural sector. It accounted for almost one half of the extramural payments for 1973-74. In 1973-74 the Canada Council provided more extramural research funds than any other department, \$9 million; it also provided an additional \$12.6 million for related activities, principally education support. Table 9.9 shows 1973-74 extramural payments by activity and source of funds.

The Canada Council spent almost \$18 million in the university sector in 1973-74 in support of activities in the human sciences (Table 9.10). Research funds are channelled through five programs: grants to university faculty and other scholars for free research in the human sciences; the Killam grants (senior research scholarships and special postdoctoral research scholarships to support scholars of exceptional ability in significant research); leave fellowships for university faculty who wish to engage in some form of creative scholarship, research or study; research fellowships to permit younger scholars to undertake full-time research; and, as part of the Cultural Exchange Program administered for the Department of External Affairs, providing grants to Canadian scholars for research in France.

Canada Council support for scientific information activities includes publication grants to specialized journals and block grants to the Humanities Research Council of Canada and the Social Science Research Council of Canada for the publication of scholarly manuscripts and for support of attendance at the annual meetings of the Canadian Learned Societies.

More than half of the 1973-74 Canada Council expenditures were for education support. This includes doctoral fellowships for students in the human sciences who have completed at least one year of graduate study beyond the honours BA or its equivalent; grants to Canadian universities and organizations to support prominent visiting scholars from other countries; and grants to foreign students for advanced study in Canada.

The Department of National Health and Welfare provides funds to provincial governments, universities and health agencies for research related to health needs, health planning and the utilization of health services and health care facilities. Research projects and surveys related to welfare problems and welfare administration as well as projects designed to develop applied research capability in the social welfare field are also supported. Assistance is provided to individuals through scholarships for professional studies in social work and fellowships for welfare research not related to candidacy for academic degrees. Sociological research into the non-medical use of drugs is also supported.

Canadian International Development Agency. Human science expenditures by CIDA include grants to international research organizations, scholarships to foreign students for study in Canada and assistance to Canadian scholars for studies related to international development. Expenditures for 1973-74 were \$7.4 million.

The International Development Research Centre is a public corporation funded by the federal government through a grant from CIDA. It was established to support research on problems identified by developing countries. The projects are conducted in the developing countries and utilize local personnel to develop the research capabilities, innovative skills and institutions required by these nations to solve their problems. The activities of the Centre concern both the human and natural sciences. Of a total budget of over \$15 million for 1973-74, approximately \$6 million was for human science activities. Research areas include population dynamics and policy, studies of the processes of modernization and change and, in the applied social sciences, regional, education, manpower and marketing studies. The Centre also pro-