Igniting our potential

UK Health Research Analysis
Published May 2006

First ever comprehensive national analysis of health research funding

11 largest Government and charity funders of health related research in the UK

Collected peer-reviewed research funded 2004/2005 – over 9500 awards

All types of research activity and all areas of health and disease
Proportion of Combined Total Spend by Research Activity

- Aetiology 34.5%
- Underpinning 34.1%
- Treatment Development 8.5%
- Prevention 2.5%
- Detection and Diagnosis 5.2%
- Treatment Evaluation 8.1%
- Disease Management 2.3%
- Health Services 4.8%

Data source: UKCRC Health Research Analysis
Profile of Each Organisation’s Spend by Research Activity

Proportion of combined total spend on the Database
- Greater than 25%
- 16% - 25%
- 5% - 15%
- Less than 5%

* Health relevant portfolio only
** Ageing relevant portfolio only

Data source: UKCRC Health Research Analysis
Proportion of Combined Spend on Health Specific Categories

Data source: UKCRC Health Research Analysis
Proportion of Combined Spend on Health Specific Categories Compared with DALY Rates

Health Category

- Skin
- Congenital
- Renal and Urogenital
- Respiratory
- Oral and Gastrointestinal
- Reproductive Health
- Ear, Eye
- Musculoskeletal
- Metabolic and Endocrine
- Blood, Cardiovascular, Stroke
- Infection
- Neurological, Mental Health
- Cancer

Percentage

- Spend
- DALY

Estimated DALYs for United Kingdom 2002 (WHO Global Burden of Disease Project)

Data source: UKCRC Health Research Analysis
Proportion of Combined Spend by Research Activity for Individual Health Categories

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Proportion of Combined Spend by Research Activity for Individual Health Categories

Data source: UKCRC Health Research Analysis
Proportion of Combined Spend Health Specific Categories for Individual Research Activities

Data source: UKCRC Health Research Analysis
Geographical Distribution of Combined Research Funding in the UK

- Dundee 2.2%
- Edinburgh 5.6%
- Newcastle Upon Tyne 1.5%
- Leeds 2.9%
- Sheffield 1.7%
- Nottingham 2.3%
- Leicester 2.1%
- Cambridge 12.4%
- Oxford 8.9%
- London 33.3%
- Southampton 1.5%

Note: Proportion of total spend is displayed within each region. Cities displayed have ≥1% of total spend.

Data source: UKCRC Health Research Analysis