

Spotlight on Hospital Research Intensity

Research Infosource shines the spotlight on two approaches to measuring hospital research intensity: income intensity (percentage of total income derived from research) and researcher intensity (research resources attracted per active researcher).

Top Research Hospitals by Income Intensity

Rank	Large Hospitals	Income Intensity (Research \$ as a % of Total Income)	Rank	Mid-sized Hospitals	Income Intensity (Research \$ as a % of Total Income)	Rank	Small Hospitals	Income Intensity (Research \$ as a % of Total Income)
1	University Health Network*	16.2	1	Hospital for Sick Children	24.2	1	Institut de Cardiologie de Montréal	18.5
2	McGill University Health Centre (MUHC)	16.1	2	Mount Sinai Hospital, Joseph and Wolf Lebovic Health Complex*	21.7	2	Douglas Mental Health University Institute	16.1
3	Hamilton Health Sciences	14.8	3	Sir Mortimer B. Davis Jewish General Hospital	14.1	3	Institut universitaire en santé mentale de Québec	13.7

Top Research Hospitals by Researcher Intensity

Rank	Large Hospitals	Researcher Intensity (\$ per Researcher**) \$000	Rank	Mid-sized Hospitals	Researcher Intensity (\$ per Researcher**) \$000	Rank	Small Hospitals	Researcher Intensity (\$ per Researcher**) \$000
1	Hamilton Health Sciences	\$711.3	1	Mount Sinai Hospital, Joseph and Wolf Lebovic Health Complex*	\$956.6	1	Baycrest*	\$573.8
2	University Health Network*	\$581.6	2	Hospital for Sick Children	\$307.7	2	Institut de Cardiologie de Montréal	\$527.5
3	McGill University Health Centre (MUHC)	\$473.6	3	Sunnybrook Health Sciences Centre*	\$303.5	3	Centre for Addiction and Mental Health*	\$428.1

Notes:

1. Data were obtained through a survey of research hospitals or from financial statements. Information for Alberta and Newfoundland was not available. Information for Ontario was coordinated in part through CAHO (Council of Academic Hospitals of Ontario); CAHO's 24 research hospitals are working to establish a detailed common research finance and impact reporting framework. Most CAHO members are using this framework to report "Total Research Income" and "Total Researchers who Conduct Research".
2. Research income includes all funds (direct and indirect) to support research received from all sources (internal and external). Some members of CAHO (indicated with an asterisk *) provided research expenditure data. Other institutions provided research income data.
3. CAHO members report on total faculty-level researchers: Core (75% or more of their time protected for research; had an active research account on March 31, 2013; may be clinicians and PhDs with a primary affiliation with the hospital/university). Non-core (less than 75% of their time protected for research; had an active research account on March 31, 2013; may be clinicians and PhDs with a primary affiliation with the hospital/university). Postdoctoral fellows and graduate students are not reflected in the core/non-core data.
4. Data are provided for the main hospital(s) including their affiliated hospitals and research institutes/centres, where applicable.
5. Large hospitals = total income of \$1 billion or more; Mid-sized = total income between \$400 million and \$1 billion; Small = total income of \$400 million or less.
6. Excludes St. Joseph's Healthcare Hamilton; total institution income was not available.

*Member of CAHO that provided total faculty-level researcher count and research expenditure data for FY2013.

**Based on a head count of researchers/scientists/investigators/clinician-researchers conducting research. Does not include research fellows/post docs, technicians, students or support staff.

RESEARCH Infosource Inc. is Canada's source of R&D intelligence. For further information visit www.researchinfosource.com or call (647) 345-3434.

© RESEARCH Infosource Inc. 2014. Unauthorized reproduction prohibited.