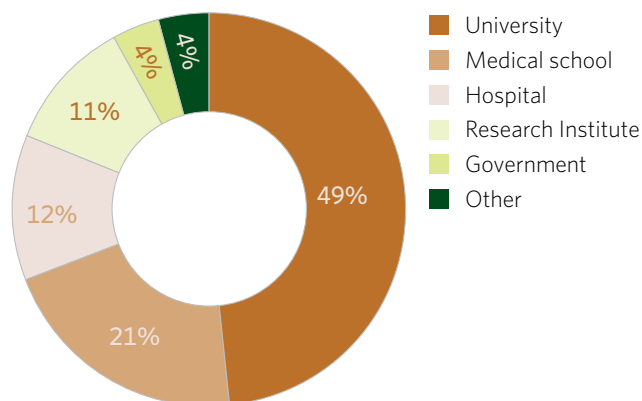
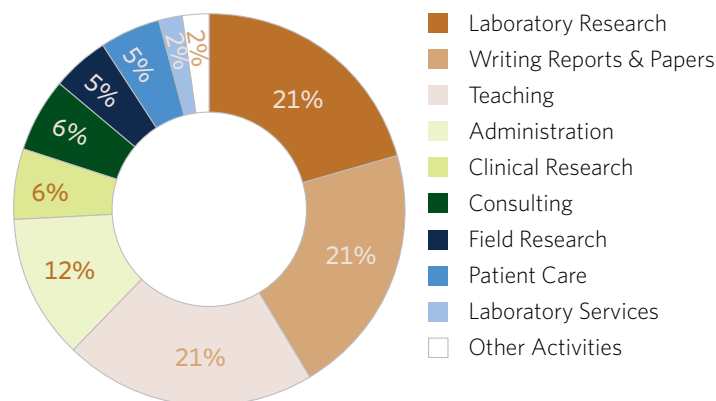


Type of Institution



How this year's respondents spend their time



Top 15 US Academic Institutions

Rank in the US in 2008	Institution	No. of Full-Time Life Science Researchers	Federal Funding ¹ (in millions USD)	Papers Published ^{2,3} in the Life Sciences	Citations per ^{2,3} Paper
1	J. David Gladstone Institutes, San Francisco, CA	210	\$30.0	~	~
2	Princeton University, NJ	218*	\$40.3	2,717	34.67
3	Trudeau Institute, Saranac Lake, NY	31	\$9.7	250	31.69
4	Michigan State University, East Lansing	950	\$177.0	9,380	12.96
5	University of Alabama at Birmingham	3,000	\$280.0	~	~
6	Donald Danforth Plant Science Center, St. Louis, MO	139	\$4.6	93	14.56
7	St. Jude Children's Research Hospital, Memphis, TN	700	\$63.5	4,543	29.09
8	Samuel Roberts Noble Foundation, Ardmore, OK	85	\$12.5	271	26.81
9	Vanderbilt University, Nashville, TN	1,971	\$310.0	14,893	23.62
10	University of Rochester, NY	1,300	\$175.4	10,236	19.59
11	Wistar Institute, Philadelphia, PA	203	\$26.9	1,154	34.35
12	University of California, San Francisco	1,524	\$573.0	30,882	27.57
13	Burnham Institute for Medical Research, La Jolla, CA	699	\$76.0	1,643	57.05
14	Massachusetts General Hospital, Boston	1,200	\$323.0	14,919	30.62
15	Institute for Systems Biology, Seattle, WA	190	\$23.0	446	65.41

Top 10 International Academic Institutions

Rank in 2008	Institution	No. of Full-Time Life Science Researchers	Federal Funding ¹ (in millions USD)**	Papers Published ^{2,3} in the Life Sciences	Citations per ^{2,3} Paper
1	Weizmann Institute of Science, Rehovot, Israel	236	304.2 NIS (\$88.0 USD)	4,505	27.91
2	Hebrew University of Jerusalem, Israel	513	884.7 NIS (\$256.1 USD)	10,346	15.14
3	University of Liverpool, United Kingdom	594	£23.3 (\$41.3 USD)	7,936	13.42
4	Murdoch Children's Research Institute, Parkville, Australia	820	12.1 AUD (\$9.4 USD)	354	7.83
5	Catholic University of Leuven, Belgium	1,340	€43 (\$59.3 USD)	9,204	17.13
6	University of British Columbia, Vancouver, Canada	2,700	\$225.8 CAD (\$209.0 USD)	18,789	16.10
7	Dalhousie University, Halifax, Canada	505	\$71.5 CAD (\$66.2 USD)	5,276	13.41
8	University of Antwerp, Belgium	595	€72.5 (\$100.1 USD)	4,217	12.77
9	Ghent University, Belgium	967	€315.5 (\$435.5 USD)	1,667	3.49
10	Institute for Agricultural and Fisheries Research, Melle, Belgium	250	€30.0 (\$41.4 USD)	~	~

¹ Most recent fiscal year data available for funding of life science research.

² From ISI Web of Knowledge Essential Science Indicators, which covers the period Jan 1, 1998 to June 30, 2008

³ Includes papers in Agricultural Sciences, Biology/Biochemistry, Clinical Medicine, Environment/Ecology, Immunology, Microbiology, Molecular Biology/Genetics, Neuroscience/Behavior, Pharmacology/Toxicology, and Plant & Animal Science.

* Only researchers who received federal funding for life science research were counted.

** Conversion current as of October 3th, 2008

Correction: In the pie chart labeled "How this year's respondents spend their time," Laboratory Services and Other Activities were listed at 5% each. The correct number is 2%. Update 11/19/08: St. Jude Children's Hospital publications and citation rate data was updated.