

6th

top-ranked university in the United States for federal research, totaling **\$632M** annually
 // HERD Survey, 2016

\$1.05 BILLION

UNC conducts more than **one billion dollars** of sponsored research from all sources annually, making it the **11th** largest US research university in research volume and annual expenditures
 // HERD Survey, 2016

61% UNC-Chapel Hill performs more than half of all UNC System research
 // HERD Survey, 2016

767 UNC research projects directly addressing the health, education, or well-being of NC citizens, in 2016, supplying \$242,000,000 in funding
 // UNC RAMSeS, 2016

\$9 For each dollar of state funding, research centers & institutes attract **\$9** from external sources
 // UNC RAMSeS, 2017

EXCEPTIONALISM

1 of only 10 public US institutions in the Top 25 for all measures of excellence
 // CMUP, 2015

150 faculty at UNC are members of the National Academies & prestigious learned societies
 // UNC Research, 2017

2 Nobel Laureates
 // Royal Swedish Academy of Science, 2017

More than 20 faculty in the National Academy of Medicine
 // National Academy of Medicine, 2017

12 faculty elected to the National Academy of Sciences
 // National Academy of Sciences, 2017

15th most cited university in the world
 // CWUR, 2017

ECONOMIC IMPACT

\$2.6 BILLION total annual North Carolina economic impact of UNC research and UNC startup companies
 // EMSI, 2013

306 NC BUSINESSES founded by faculty and students at UNC, creating 8,090 jobs in North Carolina and generating \$10 billion in annual revenues
 // UNC OCED, 2017

6,486 NC BUSINESSES in 95 North Carolina counties are supported by \$60 million in annual purchases by UNC Research // UNC Research, 2016

9,456 NC EMPLOYEES from 90 counties throughout the state are employed by UNC Research, with a \$300 million annual payroll // UNC Research, 2017

50 research centers and institutes attracting top faculty and over **\$492 million** annually in external funding to North Carolina for scientific research
 // UNC RAMSeS, 2017

RESEARCH COLLABORATION

// UNC RAMSeS, 2017
\$596 million in multi-investigator projects
\$472 million in multi-department projects
\$349 million in multi-school projects

A trusted partner for research, UNC ranks **10th** in the nation for R&D received as a sub-recipient from other universities
 // HERD Survey, 2016

POSTDOCTORAL RESEARCH

Nearly 1,250 postdoctoral fellows
 // UNC Office of Postdoctoral Affairs, 2017

18th in the nation for the number of postdoctoral fellows // HERD Survey, 2015

18th "Best Place to Work" as a postdoc
 // The Scientist Magazine, 2013

FEDERAL INVESTMENT

4th in the US for federally funded health sciences research
 // HERD Survey, 2016

The National Institutes of Health is UNC's largest federal funder, awarding more than **\$412M** in 2017 for nearly **800** projects
 // UNC RAMSeS, 2017

1st in the nation for federally funded social and behavioral science research and development
 // COSSA, 2017

3rd among the nation's Schools of Public Health for NIH funding
 // NIH RePORTER, 2016

COMMERCIALIZATION

2,926 inventions have been disclosed at UNC
 // UNC OCED, 2017

768 US patents have been awarded to UNC
 // UNC OCED, 2017

Technology created at UNC has generated **\$62 million** in income for the university, funding the development of new technologies and incubation of startups
 // UNC OCED, 2017

\$10 billion in annual revenue is generated by NC businesses that got their start at UNC-Chapel Hill // UNC OCED, 2017

UNC spin-out businesses generate **\$1.6 billion** in added income (GSP) to NC annually – the equivalent of **15,000** additional NC jobs // EMSI, 2013

INDUSTRY PARTNERSHIPS

16th in the US for privately sponsored clinical trials // HERD Survey, 2016

25th in industry-sponsored life sciences research in the US // HERD Survey, 2016

36th for industry-sponsored R&D among the nation's private and public institutions
 // HERD Survey, 2016

\$31 million in annual clinical trials research // HERD Survey, 2016

\$62 million in annual R&D from private industry sponsors // UNC RAMSeS, 2017

NATIONAL RANKINGS AND RESEARCH EXPENDITURES BY FIELD

// HERD Survey, 2016

8th life sciences research, **\$765M**

3rd social sciences research, **\$94M**

22nd biological and biomedical sciences research, **\$158M**

6th health sciences research, **\$607M**

17th chemistry research, **\$24M**

1st psychology research, **\$51M**

17th biomedical engineering research, **\$19M** jointly with NCSU

8th social work research, **\$11M**

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\$62 million in annual R&D grants and contracts from private industry sponsors // UNC RAMSeS, 2017

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