

**6<sup>th</sup>**

top-ranked university in the United States for federal research, totaling **\$721M** annually  
 // HERD Survey, 2019

**\$1.15 BILLION**

UNC conducts more than **one billion dollars** of sponsored research from all sources annually, making it the **11<sup>th</sup>** largest US research university in research volume and annual expenditures  
 // HERD Survey, 2019

**60%**

UNC-Chapel Hill performs more than half of all UNC System research  
 // HERD Survey, 2019

**1.1K**

UNC research projects directly addressing the health, education, or well-being of NC citizens, in 2020  
 // UNC RAMSeS, 2020

**\$5**

For each dollar of state funding, research centers & institutes attract **\$5** from external sources  
 // UNC RAMSeS, 2020

**EXCEPTIONALISM**

**1 of only 9** public US institutions in the Top 25 for all measures of excellence // CMUP, 2019

**150+** faculty at UNC are members of the National Academies & prestigious learned societies // UNC Research, 2020

**2** Nobel Laureates  
 // Royal Swedish Academy of Science

**21** faculty in the National Academy of Medicine  
 // National Academy of Medicine, 2020

**12** faculty elected to the National Academy of Sciences // National Academy of Sciences, 2020

**21<sup>st</sup>** most cited university in the world  
 // CWUR, 2019

**RESEARCH COLLABORATION**

// UNC RAMSeS, 2020

**\$651 million** in multi-investigator projects

**\$509 million** in multi-department projects

**\$357 million** in multi-school projects

A trusted partner for research, UNC ranks **7<sup>th</sup>** in the nation for R&D

received as a sub-recipient from other universities  
 // HERD Survey, 2019

**ECONOMIC IMPACT**

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

**258 NC BUSINESSES** spun out of research at UNC, creating 9,770 jobs in North Carolina and generating nearly \$14 billion in annual revenues  
 // UNC OCED, 2020

**6,000 NC BUSINESSES** in 95 North Carolina counties are supported by \$93 million in annual purchases by UNC Research // UNC Research, 2020

**10,325 NC EMPLOYEES** from 81 counties throughout the state are employed by UNC Research, with a \$379 million annual payroll // UNC Research, 2020

**46**

research centers and institutes attracting top faculty and over \$508 million annually in external funding to North Carolina for scientific research  
 // UNC RAMSeS, 2020

**POSTDOCTORAL RESEARCH**

**Nearly 1,250** postdoctoral fellows  
 // UNC Office of Postdoctoral Affairs, 2018

**20<sup>th</sup>** in the nation for the total number of postdoctoral fellows // GSS Survey, 2019

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

**NATIONAL RANKINGS AND RESEARCH EXPENDITURES BY FIELD**

// HERD Survey, 2019

**11<sup>th</sup>** life sciences research, **\$847M**

**3<sup>rd</sup>** social sciences research, **\$108M**

**27<sup>th</sup>** biological and biomedical sciences research, **\$166M**

**7<sup>th</sup>** health sciences research, **\$681M**

**18<sup>th</sup>** chemistry research, **\$24M**

**1<sup>st</sup>** psychology research, **\$47M**

**14<sup>th</sup>** biomedical engineering research, **\$25M** jointly with NCSU

**3<sup>rd</sup>** social work research, **\$15M**

**FEDERAL INVESTMENT**

**6<sup>th</sup>** in the US for federally funded health sciences research  
 // HERD Survey, 2019

The NIH is UNC's largest federal funder, awarding more than **\$523M** in 2020  
 // UNC RAMSeS, 2020

**3<sup>rd</sup>** among the nation's Schools of Public Health for NIH funding  
 // BRIMR, 2020

**1<sup>st</sup>** in the nation for federally funded social and behavioral science research and development  
 // COSSA, 2021

**COMMERCIALIZATION**

**3,456** inventions have been disclosed at UNC // UNC OCED, 2020

**945** US patents have been awarded to UNC // UNC OCED, 2021

Technology created at UNC has generated **\$82 million** in income for the university, funding the development of new technologies and incubation of startups  
 // UNC OCED, 2019

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**

**18<sup>th</sup>** in the US for privately sponsored clinical trials // HERD Survey, 2019

**22<sup>nd</sup>** in industry-sponsored life sciences research in the US // HERD Survey, 2019

**36<sup>th</sup>** for industry-sponsored R&D among the nation's private and public institutions  
 // HERD Survey, 2019

**\$38 million** in annual clinical trials research // HERD Survey, 2019

**\$69 million** in annual R&D from private industry sponsors // UNC RAMSeS, 2020