

OVERVIEW: Research and development is a critical contributor to innovation and long-term economic growth, and the United States has a long history of being a global leader. According to a new collaborative report from The Council of State Governments and Elsevier—"America's Knowledge Economy: A State-by-State Review"—the United States published more than 536,000 publications in 2013. Predictably, states with larger populations also tended to publish more. For example, California and New York were the top two producers from 2004 to 2013. From 2004 to 2013, a big chunk of United States publications—more than one-quarter—focused on the field of medicine. Over the same period, Massachusetts and California produced the most impactful research—also called field-weighted citation impact—among all states. This brief offers a state-specific snapshot of data pulled from the report. To read the full report, visit www.csg.org/knowledgeeconomy.

2.07 PUBLICATIONS

PER 1,000 RESIDENTS, 2013

U.S. Average: 1.70 publications per 1,000 residents

**FIELD-WEIGHTED CITATION
IMPACT, 2004–13**

1.67 Cited 67% more than
global average

MOST IMPACTFUL RESEARCH FIELD

MEDICINE

Ranked 5th among all states in terms of research impact and cited **37% more** than the U.S. average



WASHINGTON

**TOP COLLABORATING
STATE, 2004–13**

5,843 collaborations from 2004–2013 (8.2% of all of Oregon's publications).

RESEARCH STRENGTH IN PSYCHOLOGY, 2004–13

5TH AMONG ALL STATES

in terms of relative impact of research, and cited **37% more** than the U.S. average.

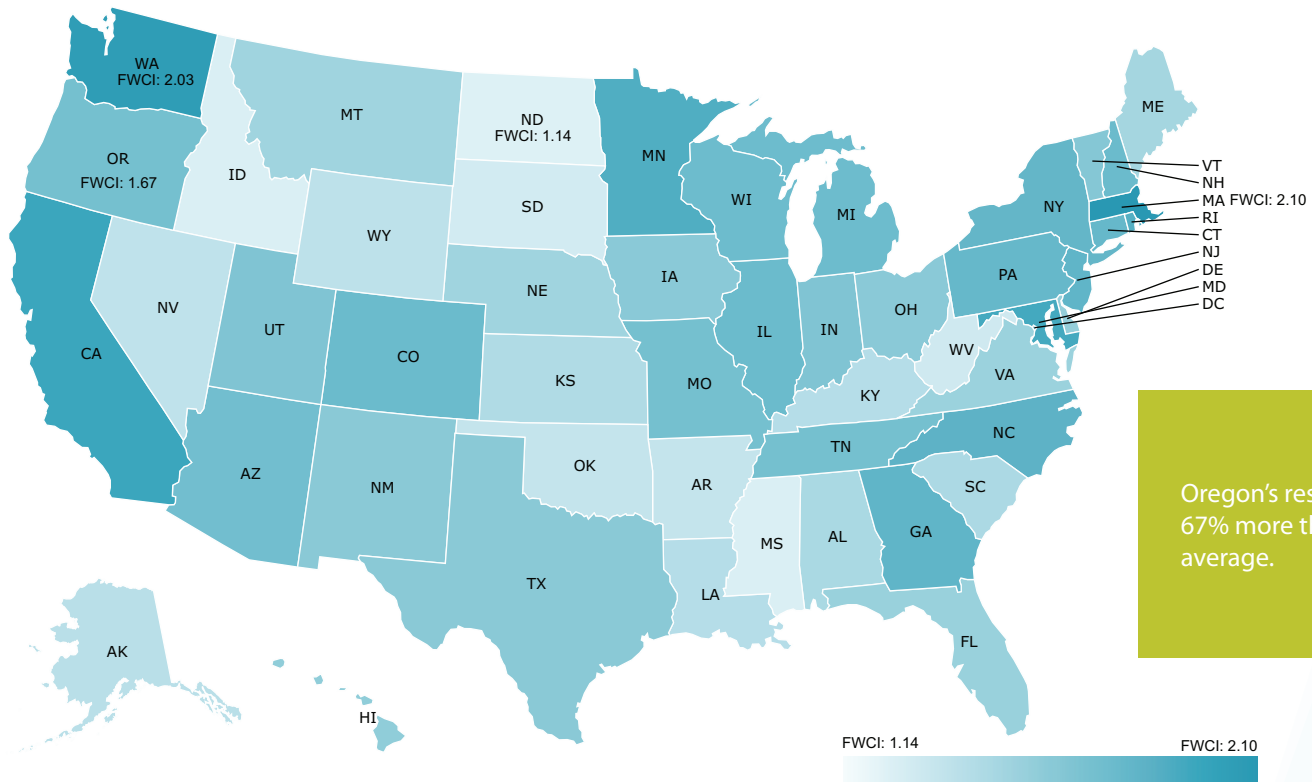
RESEARCH STRENGTH IN EARTH & PLANETARY SCIENCE

10TH AMONG ALL STATES

in terms of relative impact of research and cited **30% more** than the US average.

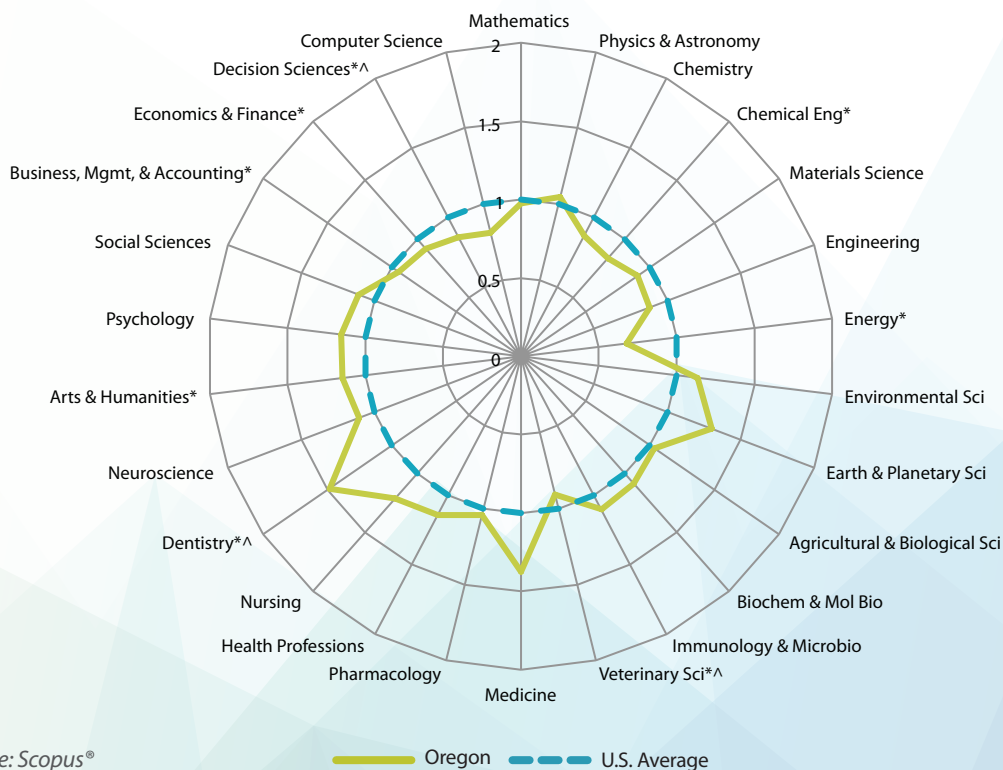
America's Knowledge Economy: A State-by-State Review | OREGON

Field-weighted citation impact (FWCI) for U.S. States (2004-13)



Oregon's research is cited 67% more than the global average.

Impact Across Research Fields, 2004-13



Oregon's research in medicine is cited 37% more than the U.S. average.