

U-Multirank top 25 performers in patents awarded (size-normalised)

In this list we present the U-Multirank 2016 top performers on the indicator 'patents awarded (size-normalised)'.

The number of patents is an established measure of technology transfer as it indicates the degree to which discoveries and inventions made in academic institutions are transferred to economic actors for further industrial/commercial development. Correcting for the size of the institution (overall student enrollments) enables a size-independent comparison of higher education institutions.

The top 25 list is dominated by US universities (15). In addition, three universities from Korea, two from Japan and Taiwan, and one from France, Israel, and Saudi Arabia make it into the top list.

The 25 top performers in patents awarded (size-normalised) are:

Rockefeller U (United States)
Korea Institute of Science & Technology (Korea)
Caltech (United States)
Weizmann Institute of Science (Israel)
Gwangju Institute of Science & Technology (Korea)
MIT (United States)
U Virginia (United States)
Mt. Sinai School Medicine (United States)
Nara Inst. of Science & Technology (Japan)
Korea Adv. Institute of Science & Technology (KAIST) (Korea)
Stanford U (United States)
Harvard U (United States)
U Maryland, Baltimore (United States)
Case Western Reserve U (United States)
Nat. Chiao Tung U (Taiwan)
Medical U South Carolina (United States)
Nat. Tsing Hua U (Taiwan)
Toyohashi U Tech (Japan)
Johns Hopkins U (United States)
Rice U (United States)
Georgia Tech (United States)
King Fahd U Petroleum & Minerals (Saudi Arabia)
Oregon Health & Science U (United States)
Cornell U (United States)
École Polytechnique (France)

The list is sorted by indicator scores in descending order; possible ties are not marked.

Information about the indicator:

Indicator	Patents awarded (size-normalised)
Dimension	Knowledge Transfer
Definition	The number of patents assigned to (inventors working in) the university over the period 2002-2011 (per 1,000 students).
Data source	CWTS/PATSTAT database
Time reference	period 2003-2012