

Rankings for Scientist

More Than a Ranking

Afghanistan's Universities and Research Institutions:

Comprehensive Analysis of 47 Universities and Institutions and 672 Scientists

AD Scientific Index 2025





Afghanistan's Universities and Research Institutions: Comprehensive Analysis of 47 Universities and Institutions and 672 Scientists World Scientist and University Rankings 2025

(Total 2.625.137 scientist, 221 country, 24.551 university)

1. What is the AD Scientific Index (Alper-Doger Scientific Index)?

Developed in 2021 by **Prof. Dr. Murat Alper** and **Assoc. Prof. Dr. Cihan Döğer**, the AD Scientific Index is an **independent and international ranking system** that provides a multidimensional evaluation of the academic performance of scientists and institutions. Key highlights include:

- Original academic rankings, detailed analyses, and comparative results
- A resource guiding policy development to enhance scientific contributions and productivity
- Analysis of 2.625.137 scientists and 24.551 institutions across 13 major academic fields and 211 disciplines, covering 221 countries
- Data sourced from Google Scholar and subjected to rigorous multi-stage filtering processes
- Evaluation based on total and last six years' H-index, i10-index, and citation counts. Real-time updates ensure that rankings reflect current academic performance.

2. Why is the AD Scientific Index (Alper-Doger Scientific Index) Needed?

☐ Most **international university rankings** consider parameters like:

- Research productivity, impact, excellence
- Educational quality
- Faculty quality
- Research output
- Per capita performance

☐ Many of these rely heavily on **publication and citation counts** as key indicators of academic performance. However, these methods:

• Vary in data sources (e.g., SCIE, SSCI, InCites)

- Differ in what types of publications they count (articles, notes, conference papers, etc.)
- May emphasize **high-impact journals** (e.g., *Nature*, *Science*, *PNAS*)
- Often use H-index, top 5% journals by impact factor, total citations, and other indicators
- Frequently face redundancy (measuring the same aspect multiple times), leading to "indicator alignment"
- Rarely exceed coverage of **1,500-3,000 institutions** or **70-100 countries** due to these limitations

☐ How AD Scientific Index Addresses These Gaps

- Focuses on **both total and six-year productivity** (H-index, i10-index, citation data)
- Ranks individual scientists as well as academic fields, institutions, and countries
- Broad coverage spanning countries, regions, institutions, disciplines, languages, and publication types
- Ensures equal opportunities for comparison with a fair and transparent methodology
- No reliance on non-public or invisible parameters in ranking formulas.

3. What are the H-index and i10-index?

- **H-index**: Evaluates both productivity and citation impact. An H-index of *h* means the researcher has *h* papers each cited at least *h* times.
- i10-index (calculated by Google Scholar): Counts the number of publications with at least 10 citations.

These metrics:

- Offer insight into consistent academic influence
- Higher values indicate more sustained impact

4. The Importance of Last 6 Years Metrics

The AD Scientific Index places special emphasis on **Last 6 Years** metrics to reveal **recent** academic performance:

- Total H-index, i10-index, citation count: Show long-term academic impact
- Last 6 Years H-index, i10-index, citations: Highlight current contributions and relevance in evolving fields
- Focuses on impact continuation over the last six years, not just publication dates
- Ensures **up-to-date perspective** in identifying leading contributors and institutions

5. How Is the "AD Scientific Index" Different from Other

Rankings?

☐ Multi-Dimensional Analysis

- **Comprehensive Metrics:** Integrates total and last-six-year H-index, i10-index, and citation counts to provide a **broad** and **balanced** picture of academic impact.
- Layered Comparisons: Enables evaluations at global, continental, national, and city levels, as well as public and private institutions, revealing both long-term influence and current momentum.

$\hfill \square$ Focus on Individual Scientists

- Foundation of Institutional Success: Genuine breakthroughs and reputation stem from individual scientists.
- **Beyond Broad Factors:** While other rankings often focus on "international reputation" or "teaching quality," the AD Scientific Index homes in on **concrete achievements**, emphasizing the **true** drivers of institutional excellence.

□ Accessible and Inclusive Data

• Extensive Coverage: Utilizes publicly available Google Scholar data, carefully screened, to assess researchers across every field, country, and type of institution.

☐ Equal Opportunity

- Fair Recognition: Offers equitable acknowledgment to all scientists and institutions, regardless of geographical or institutional background.
- **Seamless Participation:** The system is **easy to join** on both individual and institutional levels, making academic performance **visible at every tier, in near real time**.

☐ Democratic and Universal Approach

- **Global Level Playing Field:** Reflects how individual accomplishments shape the overall performance of institutions **worldwide**.
- Commitment to Transparency: Employs impartial, reproducible methods, ensuring equal conditions for prominent research universities and smaller colleges alike.

☐ Identifying Misconduct

- **Guardian of Integrity:** Acts as an **early warning system** against plagiarism, unethical authorship (e.g., gift authorship), or excessive publication practices.
- Institutional and Individual Accountability: Ensures that authentic academic contributions remain in the spotlight by uncovering ethical violations, safeguarding the credibility of researchers and institutions.

6. Unique Features of the "AD Scientific Index"

☐ Academic and Economic Independence

- Operates entirely free from external influences, ensuring that evaluations focus **exclusively** on academic merit.
- Maintains **objective** and **transparent** standards without commercial or political pressure.

☐ Transparent and Rigorous Methodology

- Relies on **open-source**, verifiable data combined with **clearly defined** algorithms and weighting.
- Corrects errors within one week and strictly upholds impartiality to preserve credibility and accuracy.

☐ Comprehensive Evaluation

- Provides **both total and last-six-year metrics** (H-index, i10-index, citations) for universities, institutions, hospitals, and companies.
- Allows stakeholders to assess long-term trends alongside recent performance at a glance.

☐ Institutional Progress Analysis

• Monitors and analyzes **institutional development** over the last six years, highlighting growth trajectories and performance shifts.

☐ Public vs. Private Comparison

- Offers **direct comparisons** among public universities, as well as with private universities, companies, hospitals, and research institutes.
- Illuminates sector-wide benchmarks for a broader context of academic achievement.

☐ Scientific Ranking Distribution

• Examines **academic staff rankings** within each institution, showing percentile-based standings to pinpoint **individual and collective strengths**.

□ Individual Status Tracking

• Presents **detailed** profiles for researchers (H-index, i10-index, citations), delivering clear insights into each scholar's **impact and influence**.

☐ Global and Regional Rankings

- Encompasses **2.625.137 individuals** from 24.551 **institutions** across 221 **countries** and **10 regions**, covering a wide array of disciplines.
- Enables **branch** and **sub-discipline-specific** evaluations for targeted insights. **individuals** from **institutions**,

☐ Top List Reports

• Generates **country-level**, **regional**, **and global** top lists, serving as valuable resources for benchmarking and recognition.

□ Constantly Updated Rankings

- Ensures **continuous** data refresh, with citation metrics updated **every 10-15 days** and rankings recalculated **every two days**.
- Offers users an **up-to-date** view of academic performance.

□ Valuing Feedback and Contributions

- Incorporates community input to **refine** the methodology and maintain **data accuracy**.
- Facilitates a **collaborative** approach that keeps rankings current and reliable.

☐ Increased Visibility & Early Detection of Ethical Violations

- Sheds light on unethical practices (e.g., gift authorship, citation cartels, fake paper factories), promoting **academic integrity** through transparency.
- Helps identify and address potential misconduct promptly.

☐ Art and Humanities Rankings & Social Sciences and Humanities Rankings

- Provides **dedicated rankings** that accurately represent these fields, leveraging Google Scholar's **broad coverage**.
- Ensures these disciplines receive **fair**, **detailed** visibility alongside STEM areas.

7. Comprehensive and Inclusive Data Source Strategy

Most ranking organizations use **Scopus**, **Web of Science**, **Google Scholar**, or **Nature Index**. Each has strengths and limitations.

Our Approach:

- Global, practical, inclusive methodology
- Robust auditing to mitigate data source limitations
- Continuous data cleansing (nearly 1 million profiles reviewed; many deleted)
- Ongoing **quality improvements** ensure increasingly accurate, real-time rankings.

8. How Frequently Are AD Scientific Index Rankings Updated?

- New entries, deletions, corrections typically visible within 1-3 days
- H-index, i10-index, and citation numbers are updated every 15 days, while the ranking is refreshed every 2 days.

- Data primarily from Google Scholar with a focus on standardizing names, institutions, and data
- User contributions to enhance data accuracy are always welcome

9. How Can I Be Included in the List?

- Currently includes 2.625.137 scientists from 24.551 institutions across 221 countries
- New additions are limited to individual and institutional registrations via the "Register" link on the website
- No automatic inclusion of every profile to maintain accuracy and data integrity

10. Who Can Be Included in the List and Reasons for Exclusion

- 2.625.137 scientists included, but some are **not** listed due to:
- **Technical and resource limitations:** Because a very broad sample group has formed, our priority is to maintain the highest level of data accuracy and cleanliness. Therefore, we do not aim for unlimited expansion of the database, meaning we do not add every publicly accessible profile to the system.
- No public Google Scholar profile
- Personal preference or request to be removed
- Incomplete or inaccurate profile information
- When a profile is no longer publicly visible, the individual's scores (e.g., h-index, i10 index, citation counts) are displayed as **zero** until the profile is made public again.
- Ethical concerns: Cases such as presenting others' publications as one's own, including
 misleading or fabricated academic outputs, having retracted papers in the profile, etc., and
 related complaints are evaluated. If such violations are detected, the respective profiles are
 immediately removed from the list.

Institutions and **countries** are encouraged to **verify profiles** for **accuracy** and **integrity**. Profiles violating ethical standards may be removed **without refund** (even for paid registrations).

11. Is Registration Required to View Your Ranking?

Not required to see your ranking in the AD Scientific Index. You can estimate your
approximate ranking by looking at the rankings of individuals with similar scores. Required
if you wish to be included with all detailed elements in the ranking

12. How AD Scientific Index Ranks Scientists and Institutions?

- 1. Total H-index scores
- 2. Last 6 years' H-index scores
- 3. Total i10 index scores
- 4. Last 6 years' i10 index scores
- 5. Total number of citations
- 6. Number of citations in the last 6 years

Ranking Criteria - Overview

Scientist and institution rankings in the AD Scientific Index are calculated based on multiple bibliometric indicators, with **Total H-index** serving as the primary ranking metric in most categories. General, Country, Regional, University, Branch, and Sub-Branch Rankings.

☐ Total H-index Rankings

Used in: Measures cumulative scientific impact and productivity.

Ranking order:

- 1. Total H-index
- 2. Last 6 Years' H-index
- 3. Total i10 Index
- 4. Total Citations

☐ Last 6 Years' H-index Rankings

Measures short-to-mid-term academic performance and sustained impact.

Ranking order:

- 1. Last 6 Years' H-index
- 2. Last 6 Years' i10 Index
- 3. Total H-index
- 4. Citations in the Last 6 Years

☐ Total i10 Index Rankings Measures: Reflects the consistency of influential scholarly output. Ranking order:
1. Total i10 Index
2. Last 6 Years' i10 Index
3. Total H-index
4. Total Citation Counts
☐ Last 6 Years' i10 Index Rankings Measures recent sustained academic productivity and recognition. Ranking order:
1. Last 6 Years' i10 Index
2. Last 6 Years' H-index
3. Total i10 Index
4. Citations in the Last 6 Years
☐ Total Citations Rankings Captures total scientific reach and academic recognition. Ranking order:
1. Total Citation Counts
2. Citations in the Last 6 Years
3. Total i10 Index
4. Last 6 Years' i10 Index
☐ Citations in the Last 6 Years Rankings Indicates present-day influence and citation activity.

Ranking order:

- 1. Citations in the Last 6 Years
- 2. Total Citation Counts
- 3. Last 6 Years' i10 Index
- 4. Total i10 Index

Institutions are also ranked by these criteria at **national**, **regional**, **and global** levels.

☐ Studies Influencing Ranking Due to High Citation Numbers

- For unusually high citations (e.g., **CERN, ATLAS, ALICE, CMS**), authors are marked with an **asterisk "i"** to indicate this distinction.
- An **alternative list** excludes these studies to ensure balanced rankings.

13. Why Are Last 6 Years' Ratios Important?

- Reflect recent productivity and influence
- Indicate impact of individual performance and institutional policies
- Provide a **clear view** of modern academic contributions

14. Subject Rankings: Which Subjects are Ranked in the AD Scientific Index?

The Index covers **211 sub-disciplines** across various major fields:

- Agriculture & Forestry: 15 subfields
- Architecture & Design: 4 subfields
- Business & Management: 8 subfields
- Economics & Econometrics: 6 subfields
- Education: 11 subfields
- Engineering & Technology: 26 subfields
- History, Philosophy, Theology: 3 subfields
- Law / Legal Studies: 12 subfields
- Medical and Health Sciences: 80 subfields
- Natural Sciences: 6 subfields
- Social Sciences: 22 subfields
- Social Sciences and Humanities: 50 subfields

• Art and Humanities: 6 subfields

This **meticulous categorization** aligns with **university departments**, enabling **precise** analysis of academic impact.

15. How Universities Are Ranked in the AD Scientific Index?

- Rankings are based on the **distribution** of scientists within **top percentile ranges** (top % 10, %20, %40, %60, % 80, 90% percentiles and total scientists).
- If two institutions have the **same number** of scientists in a range, the **next percentile range** is considered.
- If a tie persists, the institution with the **higher total number of individual scientists** ranks higher.
- Covers 24.551 institutions across:
 - Total H-index
 - Last 6 Years H-index
 - Total i10 index
 - ∘ Last 6 Years i10 index
 - Total citations
 - Last 6 Years citations

This approach helps institutions assess strengths, identify areas for improvement, and supports cross-border transfer or graduation equivalency evaluations.

16. Young University/Institution Rankings

• Focuses on institutions established within the last 30 years. The ranking is formed by applying the university ranking only among institutions established within the last 30 years. Demonstrates global standing of these "young" entities. Identifies strengths and weaknesses to shape future policies

17. Social Sciences and Humanities Rankings - The AD Scientific Index Advantage

- ✓ Exclusive Ranking for Social Sciences & Humanities Covers fields such as Business & Management, Economics & Econometrics, Education, History, Philosophy, Theology, Law, and Social Sciences.
- ✓ No Overshadowing by STEM Fields Medicine, Engineering, and Natural Sciences are excluded, ensuring that institutions and scholars in Social Sciences & Humanities receive a fair and unbiased evaluation.

- ✓ A Balanced and Unique Ranking Approach Unlike traditional rankings dominated by STEM disciplines, this ranking highlights the real academic impact of Social Sciences & Humanities, ensuring that institutions and researchers in these fields get the visibility they deserve.
- ✓ Comprehensive Performance Metrics Rankings are conducted at both institutional and individual levels, based on H-index, i10-index, and citation data, providing a data-driven and objective assessment of academic excellence.
- ✓ The AD Scientific Index Advantage: With real-time data updates, a transparent methodology, and a strong focus on academic impact, this ranking ensures that achievements in Social Sciences & Humanities are properly recognized!

18. Art and Humanities Rankings

- Specialized ranking for History, Philosophy, Theology, Linguistics and Literature, Archaeology, and Arts
- Ensures achievements in arts and humanities are recognized
- Provides balanced evaluation free from STEM dominance
- Explorable at institutional and individual levels (H-index, i10 index, citations)

19. Pricing Policy

☐ Free Services

- No charge for accessing individual and institutional rankings via the main category pages
- Most comprehensive academic data (for individuals and institutions) is freely accessible on AD Scientific Index

□ Premium Services

- **One-time fee** (covering three years) for:
 - More comprehensive analyses
 - Ability to input and modify data on Scientist and Institution pages
 - **Full control** over your academic profile
- **Differentiated pricing** based on **income levels** of countries
- Strict deletion policy for unethical or misleading profiles applies to all users (including paid)

We remain **academically and economically independent**, offering unbiased services to the academic community.

20. Privacy - Data Policy

- We respect personal rights and data deletion requests.
- <u>Click here</u> for more information on our privacy and data policies.

21. Contact

22. FAQ Frequently Asked Questions and Answer

Table I. Scientists in Afghanistan: Ranking and Analysis

#	Country	Country Region Rank	Country World Rank	Total Institutions	Total Scientist
1	Afghanistan	41	168	47	672

Table II. All Types of Institutions in Afghanistan: Ranking and Analysis

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	French Medical Institute for Mothers and Children	1	4959	12307	Afghanistan	Institution	2005	0	0	1	1
2	Kabul Polytechnic University	2	5743	13885	Afghanistan	Public	1963	0	0	0	1
3	Kabul University	3	5869	14091	Afghanistan	Public	1932	0	0	0	1
4	Kardan University	4	5964	14256	Afghanistan	Private	2002	0	0	0	2
5	Takhar University	5	6014	14351	Afghanistan	Public	1955	0	0	0	2
6	Nangarhar University	6	6203	14651	Afghanistan	Public	1962	0	0	0	0
7	Kandahar University	7	6226	14705	Afghanistan	Public	1991	0	0	0	0
8	Kateb University	8	6660	15430	Afghanistan	Private	2007	0	0	0	2
9	Kunduz University	9	6879	15825	Afghanistan	Private	1967	0	0	0	0
10	American University of Afghanistan	10	7205	16476	Afghanistan	Private	2006	0	0	0	0
11	Kabul University of Medical Sciences	11	7312	16637	Afghanistan	Public	1932	0	0	0	1
12	Sheikh Zayed University	12	7589	17063	Afghanistan	Public	2000	0	0	0	0
13	Laghman University	13	7792	17421	Afghanistan	Public	2011	0	0	0	1
14	Khurasan University	14	7804	17440	Afghanistan	Private	2006	0	0	0	1
15	Ghalib University	15	7838	17496	Afghanistan	Private	2010	0	0	0	0
16	Samangan University	16	7868	17547	Afghanistan	Public	1932	0	0	0	0
17	Balkh University	17	7872	17556	Afghanistan	Public	1988	0	0	0	0
18	Badakhshan University	18	8171	18151	Afghanistan	Public	1996	0	0	0	0
19	Helmand University	19	8222	18272	Afghanistan	Private	2006	0	0	0	0
20	Afghanistan National Public Health Institute	20	8413	18687	Afghanistan	Institution	1963	0	0	0	1
21	Herat University	21	8781	19392	Afghanistan	Public	1988	0	0	0	0
22	Bamyan University	22	9127	19903	Afghanistan	Public	1994	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
23	Parwan University	23	9272	20125	Afghanistan	Public	1999	0	0	0	0
24	Paktia University	24	9461	20432	Afghanistan	Public	2004	0	0	0	0
25	Kabul Education University	25	9484	20461	Afghanistan	Public	2003	0	0	0	0
26	Jawzjan University	26	9569	20586	Afghanistan	Public	2002	0	0	0	0
27	Khatam Al-Nabieen University	27	9602	20630	Afghanistan	Private	1966	0	0	0	0
28	Afghanistan National Agricultural Sciences and Technology University	28	9659	20717	Afghanistan	Public	2015	0	0	0	0
29	Faryab University	29	9758	20879	Afghanistan	Public	1977	0	0	0	0
30	Bakhtar University	30	9759	20880	Afghanistan	Private	2005	0	0	0	0
31	Al-Beroni University	31	9790	20940	Afghanistan	Public	1998	0	0	0	0
32	Sayed Jamaluddin Afghani University	32	9845	21048	Afghanistan	Public	2010	0	0	0	0
33	Jahan University	33	9985	21318	Afghanistan	Private	2017	0	0	0	0
34	Baghlan University	34	10420	22118	Afghanistan	Public	1993	0	0	0	0
35	Jami University	35	10793	22662	Afghanistan	Private	2018	0	0	0	0
36	Salam University	36	10859	22758	Afghanistan	Private	2009	0	0	0	0
37	Rana University	37	10898	22834	Afghanistan	Private	2009	0	0	0	0
38	Alfalah University	38	11298	23585	Afghanistan	Private	1997	0	0	0	0
39	Ghazni Technical University	39	11388	23736	Afghanistan	Public	2008	0	0	0	0
40	Khana-e-Noor University	40	11497	23935	Afghanistan	Private	2010	0	0	0	0
41	Kahkashan-E-Sharq Institute of Higher Education	41	11689	24301	Afghanistan	Public	2012	0	0	0	0
42	Pamir University	42	11702	24325	Afghanistan	Private	2011	0	0	0	0
43	Bost University	43	11713	24344	Afghanistan	Public	2012	0	0	0	0
44	Gharjistan University	44	11724	24369	Afghanistan	Public	2010	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution		Scientists in World Top 3%			Scientists in World Top 30%
45	Afghanistan Atomic Energy High Commission	45	11752	24450	Afghanistan	Institution	1968	0	0	0	0
46	Karwan University	45	11752	24450	Afghanistan	Public	2007	0	0	0	0
47	Mili University	45	11752	24450	Afghanistan	Private	2012	0	0	0	0

Table III. Universities in Afghanistan: Comprehensive Ranking and Analysis

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Kabul Polytechnic University	1	4739	9927	Afghanistan	Public	1963	0	0	0	1
2	Kabul University	2	4858	10108	Afghanistan	Public	1932	0	0	0	1
3	Kardan University	3	4946	10256	Afghanistan	Private	2002	0	0	0	2
4	Takhar University	4	4988	10329	Afghanistan	Public	1955	0	0	0	2
5	Nangarhar University	5	5169	10588	Afghanistan	Public	1962	0	0	0	0
6	Kandahar University	6	5191	10633	Afghanistan	Public	1991	0	0	0	0
7	Kateb University	7	5583	11238	Afghanistan	Private	2007	0	0	0	2
8	Kunduz University	8	5787	11579	Afghanistan	Private	1967	0	0	0	0
9	American University of Afghanistan	9	6069	12087	Afghanistan	Private	2006	0	0	0	0
10	Kabul University of Medical Sciences	10	6174	12239	Afghanistan	Public	1932	0	0	0	1
11	Sheikh Zayed University	11	6433	12620	Afghanistan	Public	2000	0	0	0	0
12	Laghman University	12	6623	12942	Afghanistan	Public	2011	0	0	0	1
13	Khurasan University	13	6635	12960	Afghanistan	Private	2006	0	0	0	1
14	Ghalib University	14	6665	13011	Afghanistan	Private	2010	0	0	0	0
15	Samangan University	15	6694	13059	Afghanistan	Public	1932	0	0	0	0
16	Balkh University	16	6698	13068	Afghanistan	Public	1988	0	0	0	0
17	Badakhshan University	17	6957	13551	Afghanistan	Public	1996	0	0	0	0
18	Helmand University	18	7005	13656	Afghanistan	Private	2006	0	0	0	0
19	Herat University	19	7447	14378	Afghanistan	Public	1988	0	0	0	0
20	Bamyan University	20	7777	14842	Afghanistan	Public	1994	0	0	0	0
21	Parwan University	21	7916	15045	Afghanistan	Public	1999	0	0	0	0
22	Paktia University	22	8808	15298	Afghanistan	Public	2004	0	0	0	0
23	Kabul Education University	23	8111	15327	Afghanistan	Public	2003	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
24	Jawzjan University	24	8189	15443	Afghanistan	Public	2002	0	0	0	0
25	Khatam Al-Nabieen University	25	8220	15484	Afghanistan	Private	1966	0	0	0	0
26	Afghanistan National Agricultural Sciences and Technology University	26	8273	15562	Afghanistan	Public	2015	0	0	0	0
27	Faryab University	27	8365	15707	Afghanistan	Public	1977	0	0	0	0
28	Bakhtar University	28	8366	15708	Afghanistan	Private	2005	0	0	0	0
29	Al-Beroni University	29	8395	15760	Afghanistan	Public	1998	0	0	0	0
30	Sayed Jamaluddin Afghani University	30	8448	15860	Afghanistan	Public	2010	0	0	0	0
31	Jahan University	31	8574	16087	Afghanistan	Private	2017	0	0	0	0
32	Baghlan University	32	8927	16629	Afghanistan	Public	1993	0	0	0	0
33	Jami University	33	9271	17110	Afghanistan	Private	2018	0	0	0	0
34	Salam University	34	9333	17196	Afghanistan	Private	2009	0	0	0	0
35	Rana University	35	9369	17266	Afghanistan	Private	2009	0	0	0	0
36	Alfalah University	36	9695	17819	Afghanistan	Private	1997	0	0	0	0
37	Ghazni Technical University	37	9782	17963	Afghanistan	Public	2008	0	0	0	0
38	Khana-e-Noor University	38	9882	18140	Afghanistan	Private	2010	0	0	0	0
39	Kahkashan-E-Sharq Institute of Higher Education	39	10032	18440	Afghanistan	Public	2012	0	0	0	0
40	Pamir University	40	10048	18456	Afghanistan	Private	2011	0	0	0	0
41	Bost University	41	10058	18462	Afghanistan	Public	2012	0	0	0	0
42	Gharjistan University	42	10062	18488	Afghanistan	Public	2010	0	0	0	0
43	Karwan University	44	10101	18590	Afghanistan	Public	2007	0	0	0	0
44	Mili University	43	10096	18576	Afghanistan	Private	2012	0	0	0	0

Table IV. Public Universities in Afghanistan: Ranking and Analysis

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Kabul Polytechnic University	1	2617	6166	Afghanistan	1963	0	0	0	1
2	Kabul University	2	2679	6266	Afghanistan	1932	0	0	0	1
3	Takhar University	3	2735	6373	Afghanistan	1955	0	0	0	2
4	Nangarhar University	4	2823	6503	Afghanistan	1962	0	0	0	0
5	Kandahar University	5	2833	6524	Afghanistan	1991	0	0	0	0
6	Kabul University of Medical Sciences	6	3254	7279	Afghanistan	1932	0	0	0	1
7	Sheikh Zayed University	7	3362	7449	Afghanistan	2000	0	0	0	0
8	Laghman University	8	3442	7592	Afghanistan	2011	0	0	0	1
9	Samangan University	9	3472	7642	Afghanistan	1932	0	0	0	0
10	Balkh University	10	3474	7648	Afghanistan	1988	0	0	0	0
11	Badakhshan University	11	3588	7873	Afghanistan	1996	0	0	0	0
12	Herat University	12	3779	8232	Afghanistan	1988	0	0	0	0
13	Bamyan University	13	3906	8423	Afghanistan	1994	0	0	0	0
14	Parwan University	14	3961	8517	Afghanistan	1999	0	0	0	0
15	Paktia University	15	4035	8639	Afghanistan	2004	0	0	0	0
16	Kabul Education University	16	4043	8649	Afghanistan	2003	0	0	0	0
17	Jawzjan University	17	4073	8696	Afghanistan	2002	0	0	0	0
18	Afghanistan National Agricultural Sciences and Technology University	18	4100	8744	Afghanistan	2015	0	0	0	0
19	Faryab University	19	4144	8819	Afghanistan	1977	0	0	0	0
20	Al-Beroni University	20	4158	8850	Afghanistan	1998	0	0	0	0
21	Sayed Jamaluddin Afghani University	21	4182	8897	Afghanistan	2010	0	0	0	0
22	Baghlan University	22	4415	9295	Afghanistan	1993	0	0	0	0
23	Ghazni Technical University	23	4829	9944	Afghanistan	2008	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
24	Kahkashan-E-Sharq Institute of Higher Education	24	4967	10182	Afghanistan	2012	0	0	0	0
25	Bost University	25	4977	10207	Afghanistan	2012	0	0	0	0
26	Gharjistan University	26	4986	10212	Afghanistan	2010	0	0	0	0
27	Karwan University	27	5011	10270	Afghanistan	2007	0	0	0	0

Table V. Private Universities in Afghanistan: Ranking and Analysis

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Kardan University	1	2231	3921	Afghanistan	2002	0	0	0	2
2	Kateb University	2	2585	4444	Afghanistan	2007	0	0	0	2
3	Kunduz University	3	2699	4625	Afghanistan	1967	0	0	0	0
4	American University of Afghanistan	4	2853	4875	Afghanistan	2006	0	0	0	0
5	Khurasan University	5	3189	5361	Afghanistan	2006	0	0	0	1
6	Ghalib University	6	3204	5387	Afghanistan	2010	0	0	0	0
7	Helmand University	7	3400	5745	Afghanistan	2006	0	0	0	0
8	Khatam Al-Nabieen University	8	4141	6775	Afghanistan	1966	0	0	0	0
9	Bakhtar University	9	4222	6889	Afghanistan	2005	0	0	0	0
10	Jahan University	10	4329	7071	Afghanistan	2017	0	0	0	0
11	Jami University	11	4704	7594	Afghanistan	2018	0	0	0	0
12	Salam University	12	4735	7638	Afghanistan	2009	0	0	0	0
13	Rana University	13	4752	7670	Afghanistan	2009	0	0	0	0
14	Alfalah University	14	4907	7943	Afghanistan	1997	0	0	0	0
15	Khana-e-Noor University	15	5000	8100	Afghanistan	2010	0	0	0	0
16	Pamir University	16	5075	8254	Afghanistan	2011	0	0	0	0
17	Mili University	17	5087	8332	Afghanistan	2012	0	0	0	0

Table VI. Young Universities in Afghanistan: Ranking and Analysis

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Kardan University	3	4946	10256	Afghanistan	2002	0	0	0	2
2	Kateb University	7	5583	11238	Afghanistan	2007	0	0	0	2
3	American University of Afghanistan	9	6069	12087	Afghanistan	2006	0	0	0	0
4	Sheikh Zayed University	11	6433	12620	Afghanistan	2000	0	0	0	0
5	Laghman University	12	6623	12942	Afghanistan	2011	0	0	0	1
6	Khurasan University	13	6635	12960	Afghanistan	2006	0	0	0	1
7	Ghalib University	14	6665	13011	Afghanistan	2010	0	0	0	0
8	Badakhshan University	17	6957	13551	Afghanistan	1996	0	0	0	0
9	Helmand University	18	7005	13656	Afghanistan	2006	0	0	0	0
10	Parwan University	21	7916	15045	Afghanistan	1999	0	0	0	0
11	Paktia University	22	8088	15298	Afghanistan	2004	0	0	0	0
12	Kabul Education University	23	8111	15327	Afghanistan	2003	0	0	0	0
13	Jawzjan University	24	8189	15443	Afghanistan	2002	0	0	0	0
14	Afghanistan National Agricultural Sciences and Technology University	26	8273	15562	Afghanistan	2015	0	0	0	0
15	Bakhtar University	28	8366	15708	Afghanistan	2005	0	0	0	0
16	Al-Beroni University	29	8395	15760	Afghanistan	1998	0	0	0	0
17	Sayed Jamaluddin Afghani University	30	8448	15860	Afghanistan	2010	0	0	0	0
18	Jahan University	31	8574	16087	Afghanistan	2017	0	0	0	0
19	Jami University	33	9271	17110	Afghanistan	2018	0	0	0	0
20	Salam University	34	9333	17196	Afghanistan	2009	0	0	0	0
21	Rana University	35	9369	17266	Afghanistan	2009	0	0	0	0
22	Alfalah University	36	9695	17819	Afghanistan	1997	0	0	0	0
23	Ghazni Technical University	37	9782	17963	Afghanistan	2008	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
24	Khana-e-Noor University	38	9882	18140	Afghanistan	2010	0	0	0	0
25	Kahkashan-E-Sharq Institute of Higher Education	39	10032	18440	Afghanistan	2012	0	0	0	0
26	Pamir University	40	10048	18456	Afghanistan	2011	0	0	0	0
27	Bost University	41	10058	18462	Afghanistan	2012	0	0	0	0
28	Gharjistan University	42	10062	18488	Afghanistan	2010	0	0	0	0
29	Karwan University	44	10101	18590	Afghanistan	2007	0	0	0	0
30	Mili University	43	10096	18576	Afghanistan	2012	0	0	0	0

Table VII. Institutions in Afghanistan: Ranking and Analysis

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded		Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	French Medical Institute for Mothers and Children	1	707	2425	Afghanistan	2005	0	0	1	1
2	Afghanistan National Public Health Institute	2	885	2977	Afghanistan	1963	0	0	0	1
3	Afghanistan Atomic Energy High Commission	3	1063	3468	Afghanistan	1968	0	0	0	0

Table VIII. Companies in Afghanistan: Ranking and Analysis

# Compone	Country	Region	World	Country Founded	Scientists in	Scientists in	Scientists in	Scientists in
# Company	Rank	Rank	Rank	Country Founded	World Top 3%	World Top 10%	World Top 20%	World Top 30%

Table IX. Hospitals in Afghanistan: Ranking and Analysis

# Hospital	Country	Region	World	Country Founded	Scientists in	Scientists in	Scientists in	Scientists in
# nospitai	Rank	Rank	Rank	Country Founded	World Top 3%	World Top 10%	World Top 20%	World Top 30%