AD Scientific Index

Rankings for Scientist

More Than a Ranking

Ethiopia's Universities and Research Institutions:

Comprehensive Analysis of 65 Universities and Institutions and 6,626 Scientists

AD Scientific Index 2025

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Ethiopia's Universities and Research Institutions: Comprehensive Analysis of 65 Universities and Institutions and 6,626 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.**

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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.

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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

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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

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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**.

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.

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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.

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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.

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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

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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**

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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).

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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

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12. How AD Scientific Index Ranks Scientists and Institutions?

Key Indicators

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.

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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

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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.

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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.

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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

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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!**

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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)

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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**.
- **Click here** for more information on our privacy and data policies.

21. Contact

22. FAQ Frequently Asked Questions and Answer

Table I. Scientists in Ethiopia: Ranking and Analysis

#	Country	Country Region Rank	Country World Rank	Total Institutions	Total Scientist
1	Ethiopia	8	80	65	6626

Table II. All Types of Institutions in Ethiopia: 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	Addis Ababa University	1	19	1178	Ethiopia	Public	1950	8	38	71	105
2	University of Gondar	2	65	2638	Ethiopia	Public	1954	1	11	26	69
3	Bahir Dar University	3	73	2896	Ethiopia	Public	2001	0	9	38	56
4	Jimma University	4	96	3487	Ethiopia	Public	1952	0	6	36	59
5	Mekelle University	5	107	3546	Ethiopia	Public	1993	0	6	21	50
6	Haramaya University	6	136	4168	Ethiopia	Public	1954	0	4	19	28
7	Armauer Hansen Research Institute	7	153	4591	Ethiopia	Institution	1970	1	4	4	6
8	Adama Science & Technology University	8	177	5038	Ethiopia	Public	1993	0	3	6	21
9	Addis Ababa Science and Technology University Ethiopia	9	199	5484	Ethiopia	Public	2011	0	2	9	18
10	Hawassa University	10	203	5527	Ethiopia	Public	1999	0	2	8	16
11	Debre Markos University	11	209	5670	Ethiopia	Public	2005	0	2	6	15
12	Arba Minch University	12	248	6521	Ethiopia	Public	1986	0	1	10	20
13	Wollega University	13	258	6646	Ethiopia	Public	2007	0	1	7	10
14	Debre Berhan University	14	283	7177	Ethiopia	Public	2007	0	1	3	14
15	Ambo University	15	285	7185	Ethiopia	Public	2011	0	1	3	12
16	Dilla University	16	322	8135	Ethiopia	Public	1996	0	1	1	12
17	Ethiopian Institute of Agricultural Research	17	328	8178	Ethiopia	Institution	1966	0	1	1	4
18	Kebri Dehar University	18	349	8652	Ethiopia	Public	2015	0	1	1	1
19	African Union Commission	19	382	9328	Ethiopia	Institution	1963	0	0	5	6
20	Debre Tabor University	20	395	9524	Ethiopia	Public	2008	0	0	3	17
21	Addis Ababa Institute of Technology	21	405	9574	Ethiopia	Public	2011	0	0	3	9

#	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%
22	Wollo University	22	431	9946	Ethiopia	Public	2007	0	0	2	11
23	Wolaita Sodo University	23	435	9982	Ethiopia	Public	2007	0	0	2	11
24	Madawalabu University	24	458	10199	Ethiopia	Public	2006	0	0	2	5
25	Adigrat University	25	460	10232	Ethiopia	Public	2001	0	0	2	7
26	Woldia University	26	533	11033	Ethiopia	Public	2011	0	0	1	4
27	Aksum University	27	572	11427	Ethiopia	Public	2007	0	0	1	2
28	Kotebe Metropolitan University	28	582	11584	Ethiopia	Public	1976	0	0	1	2
29	Ethiopian Civil Service University	29	583	11589	Ethiopia	Public	1993	0	0	1	2
30	Dire Dawa University	30	593	11770	Ethiopia	Public	2006	0	0	1	2
31	Arsi University	31	596	11785	Ethiopia	Public	2014	0	0	1	2
32	Ethiopian Institute of Architecture	32	598	11805	Ethiopia	Public	1952	0	0	1	2
33	Oda Bultum University	33	600	11815	Ethiopia	Public	2015	0	0	1	2
34	Dambi Dollo University	34	606	11875	Ethiopia	Public	2015	0	0	1	2
35	Mizan Tepi University	35	684	13384	Ethiopia	Public	2006	0	0	0	2
36	Ethiopian Public Health Institute	36	686	13402	Ethiopia	Institution	1995	0	0	0	5
37	Mattu University	37	701	13515	Ethiopia	Public	2001	0	0	0	3
38	Wachemo University	38	726	13687	Ethiopia	Private	2012	0	0	0	0
39	Jigjiga University	39	730	13699	Ethiopia	Public	2005	0	0	0	4
40	Samara University	40	733	13712	Ethiopia	Public	1942	0	0	0	1
41	Ethiopian Forestry Development	41	735	13759	Ethiopia	Institution	2014	0	0	0	4
42	Injibara University	42	741	13842	Ethiopia	Private	2015	0	0	0	1
43	Wolkite University	43	753	14031	Ethiopia	Public	2011	0	0	0	3
44	Werabe University	44	782	14496	Ethiopia	Public	2018	0	0	0	0
45	Assosa University	45	793	14586	Ethiopia	Public	2011	0	0	0	1

#	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%
46	Policy Studies Institute	46	814	14991	Ethiopia	Institution	1978	0	0	0	0
47	Addis Continental Institute of Public Health	47	815	15016	Ethiopia	Institution	2006	0	0	0	0
48	Bule Hora University	48	825	15160	Ethiopia	Public	2008	0	0	0	1
49	Ethiopian Space Science and Technology Institute	49	917	16577	Ethiopia	Institution	2016	0	0	0	0
50	Debark University	50	949	16929	Ethiopia	Public	2007	0	0	0	0
51	Ethiopian Biodiversity Institute	51	955	16981	Ethiopia	Institution	1976	0	0	0	0
52	Jinka University	52	990	17489	Ethiopia	Public	2017	0	0	0	1
53	Federal TVET Institute FTVETI	53	997	17549	Ethiopia	Public	2011	0	0	0	0
54	Oromia State University	54	1006	17662	Ethiopia	Public	2009	0	0	0	1
55	AllAfrica Leprosy Tuberculosis and Rehabilitation Training Centre	55	1080	19023	Ethiopia	Institution	1965	0	0	0	0
56	Rift Valley University	56	1263	21348	Ethiopia	Private	2000	0	0	0	0
57	Adama General Hospital and Medical College	57	1298	21796	Ethiopia	Hospital	1970	0	0	0	0
58	Ethiopian Defence University	58	1307	22067	Ethiopia	Public	1993	0	0	0	0
59	Commercial Bank of Ethiopia	59	1361	22772	Ethiopia	Company	1942	0	0	0	0
60	Ethiopian Police University	60	1367	22815	Ethiopia	Public	1939	0	0	0	0
61	Ethiopian Agricultural Transformation Agency	61	1375	22906	Ethiopia	Institution	2009	0	0	0	0
62	Ethiopian Environment Protection Authority	62	1453	23897	Ethiopia	Institution	2013	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%
63	National Veterinary Institute Ethiopia	63	1454	23904	Ethiopia	Institution	1964	0	0	0	0
64	Ethiopian Electric Power	64	1499	24344	Ethiopia	Company	1956	0	0	0	0
65	Addis Ababa Medical University College	65	1508	24448	Ethiopia	Private	2008	0	0	0	0

Table III. Universities in Ethiopia: 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	Addis Ababa University	1	18	965	Ethiopia	Public	1950	8	38	71	105
2	University of Gondar	2	57	1883	Ethiopia	Public	1954	1	11	26	69
3	Bahir Dar University	3	65	2016	Ethiopia	Public	2001	0	9	38	56
4	Jimma University	4	85	2371	Ethiopia	Public	1952	0	6	36	59
5	Mekelle University	5	95	2417	Ethiopia	Public	1993	0	6	21	50
6	Haramaya University	6	117	2809	Ethiopia	Public	1954	0	4	19	28
7	Adama Science & Technology University	7	151	3364	Ethiopia	Public	1993	0	3	6	21
8	Addis Ababa Science and Technology University Ethiopia	8	169	3660	Ethiopia	Public	2011	0	2	9	18
9	Hawassa University	9	172	3690	Ethiopia	Public	1999	0	2	8	16
10	Debre Markos University	10	178	3784	Ethiopia	Public	2005	0	2	6	15
11	Arba Minch University	11	207	4361	Ethiopia	Public	1986	0	1	10	20
12	Wollega University	12	215	4462	Ethiopia	Public	2007	0	1	7	10
13	Debre Berhan University	13	239	4867	Ethiopia	Public	2007	0	1	3	14
14	Ambo University	14	241	4875	Ethiopia	Public	2011	0	1	3	12
15	Dilla University	15	270	5515	Ethiopia	Public	1996	0	1	1	12
16	Kebri Dehar University	16	290	5931	Ethiopia	Public	2015	0	1	1	1
17	Debre Tabor University	17	326	6521	Ethiopia	Public	2008	0	0	3	17
18	Addis Ababa Institute of Technology	18	336	6566	Ethiopia	Public	2011	0	0	3	9
19	Wollo University	19	361	6853	Ethiopia	Public	2007	0	0	2	11
20	Wolaita Sodo University	20	365	6886	Ethiopia	Public	2007	0	0	2	11
21	Madawalabu University	21	382	7071	Ethiopia	Public	2006	0	0	2	5
22	Adigrat University	22	384	7095	Ethiopia	Public	2001	0	0	2	7
23	Woldia University	23	443	7694	Ethiopia	Public	2011	0	0	1	4

#	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	Aksum University	24	477	8024	Ethiopia	Public	2007	0	0	1	2
25	Kotebe Metropolitan University	25	484	8152	Ethiopia	Public	1976	0	0	1	2
26	Ethiopian Civil Service University	26	485	8157	Ethiopia	Public	1993	0	0	1	2
27	Dire Dawa University	27	495	8292	Ethiopia	Public	2006	0	0	1	2
28	Arsi University	28	498	8307	Ethiopia	Public	2014	0	0	1	2
29	Ethiopian Institute of Architecture	29	500	8326	Ethiopia	Public	1952	0	0	1	2
30	Oda Bultum University	30	502	8334	Ethiopia	Public	2015	0	0	1	2
31	Dambi Dollo University	31	507	8385	Ethiopia	Public	2015	0	0	1	2
32	Mizan Tepi University	32	566	9494	Ethiopia	Public	2006	0	0	0	2
33	Mattu University	33	580	9608	Ethiopia	Public	2001	0	0	0	3
34	Wachemo University	34	601	9755	Ethiopia	Private	2012	0	0	0	0
35	Jigjiga University	35	605	9767	Ethiopia	Public	2005	0	0	0	4
36	Samara University	36	607	9778	Ethiopia	Public	1942	0	0	0	1
37	Injibara University	37	612	9887	Ethiopia	Private	2015	0	0	0	1
38	Wolkite University	38	623	10049	Ethiopia	Public	2011	0	0	0	3
39	Werabe University	39	651	10445	Ethiopia	Public	2018	0	0	0	0
40	Assosa University	40	661	10528	Ethiopia	Public	2011	0	0	0	1
41	Bule Hora University	41	685	10986	Ethiopia	Public	2008	0	0	0	1
42	Debark University	42	793	12506	Ethiopia	Public	2007	0	0	0	0
43	Jinka University	43	825	13004	Ethiopia	Public	2017	0	0	0	1
44	Federal TVET Institute FTVETI	44	832	13061	Ethiopia	Public	2011	0	0	0	0
45	Oromia State University	45	840	13168	Ethiopia	Public	2009	0	0	0	1
46	Rift Valley University	46	1052	16111	Ethiopia	Private	2000	0	0	0	0
47	Ethiopian Defence University	47	1081	16579	Ethiopia	Public	1993	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%
48	Ethiopian Police University	48	1132	17248	Ethiopia	Public	1939	0	0	0	0
49	Addis Ababa Medical University College	49	1240	18537	Ethiopia	Private	2008	0	0	0	0

Table IV. Public Universities in Ethiopia: 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	Addis Ababa University	1	18	849	Ethiopia	1950	8	38	71	105
2	University of Gondar	2	54	1589	Ethiopia	1954	1	11	26	69
3	Bahir Dar University	3	62	1689	Ethiopia	2001	0	9	38	56
4	Jimma University	4	80	1950	Ethiopia	1952	0	6	36	59
5	Mekelle University	5	89	1989	Ethiopia	1993	0	6	21	50
6	Haramaya University	6	103	2258	Ethiopia	1954	0	4	19	28
7	Adama Science & Technology University	7	135	2626	Ethiopia	1993	0	3	6	21
8	Addis Ababa Science and Technology University Ethiopia	8	150	2820	Ethiopia	2011	0	2	9	18
9	Hawassa University	9	153	2841	Ethiopia	1999	0	2	8	16
10	Debre Markos University	10	158	2898	Ethiopia	2005	0	2	6	15
11	Arba Minch University	11	183	3229	Ethiopia	1986	0	1	10	20
12	Wollega University	12	191	3289	Ethiopia	2007	0	1	7	10
13	Debre Berhan University	13	212	3552	Ethiopia	2007	0	1	3	14
14	Ambo University	14	213	3558	Ethiopia	2011	0	1	3	12
15	Dilla University	15	234	3901	Ethiopia	1996	0	1	1	12
16	Kebri Dehar University	16	243	4082	Ethiopia	2015	0	1	1	1
17	Debre Tabor University	17	271	4402	Ethiopia	2008	0	0	3	17
18	Addis Ababa Institute of Technology	18	278	4434	Ethiopia	2011	0	0	3	9
19	Wollo University	19	300	4598	Ethiopia	2007	0	0	2	11
20	Wolaita Sodo University	20	304	4619	Ethiopia	2007	0	0	2	11
21	Madawalabu University	21	316	4722	Ethiopia	2006	0	0	2	5
22	Adigrat University	22	318	4738	Ethiopia	2001	0	0	2	7
23	Woldia University	23	352	5057	Ethiopia	2011	0	0	1	4

#	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	Aksum University	24	379	5234	Ethiopia	2007	0	0	1	2
25	Kotebe Metropolitan University	25	383	5309	Ethiopia	1976	0	0	1	2
26	Ethiopian Civil Service University	26	384	5313	Ethiopia	1993	0	0	1	2
27	Dire Dawa University	27	391	5376	Ethiopia	2006	0	0	1	2
28	Arsi University	28	393	5380	Ethiopia	2014	0	0	1	2
29	Ethiopian Institute of Architecture	29	395	5393	Ethiopia	1952	0	0	1	2
30	Oda Bultum University	30	397	5398	Ethiopia	2015	0	0	1	2
31	Dambi Dollo University	31	399	5418	Ethiopia	2015	0	0	1	2
32	Mizan Tepi University	32	431	5942	Ethiopia	2006	0	0	0	2
33	Mattu University	33	441	6005	Ethiopia	2001	0	0	0	3
34	Jigjiga University	34	458	6097	Ethiopia	2005	0	0	0	4
35	Samara University	35	460	6102	Ethiopia	1942	0	0	0	1
36	Wolkite University	36	470	6234	Ethiopia	2011	0	0	0	3
37	Werabe University	37	491	6437	Ethiopia	2018	0	0	0	0
38	Assosa University	38	497	6479	Ethiopia	2011	0	0	0	1
39	Bule Hora University	39	512	6692	Ethiopia	2008	0	0	0	1
40	Debark University	40	572	7392	Ethiopia	2007	0	0	0	0
41	Jinka University	41	589	7621	Ethiopia	2017	0	0	0	1
42	Federal TVET Institute FTVETI	42	593	7643	Ethiopia	2011	0	0	0	0
43	Oromia State University	43	598	7692	Ethiopia	2009	0	0	0	1
44	Ethiopian Defence University	44	727	9269	Ethiopia	1993	0	0	0	0
45	Ethiopian Police University	45	744	9588	Ethiopia	1939	0	0	0	0

Table V. Private Universities in Ethiopia: 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	Wachemo University	1	147	3666	Ethiopia	2012	0	0	0	0
2	Injibara University	2	151	3739	Ethiopia	2015	0	0	0	1
3	Rift Valley University	3	344	7084	Ethiopia	2000	0	0	0	0
4	Addis Ababa Medical University College	4	447	8294	Ethiopia	2008	0	0	0	0

Table VI. Young Universities in Ethiopia: 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	Bahir Dar University	3	65	2016	Ethiopia	2001	0	9	38	56
2	Addis Ababa Science and Technology University Ethiopia	8	169	3660	Ethiopia	2011	0	2	9	18
3	Hawassa University	9	172	3690	Ethiopia	1999	0	2	8	16
4	Debre Markos University	10	178	3784	Ethiopia	2005	0	2	6	15
5	Wollega University	12	215	4462	Ethiopia	2007	0	1	7	10
6	Debre Berhan University	13	239	4867	Ethiopia	2007	0	1	3	14
7	Ambo University	14	241	4875	Ethiopia	2011	0	1	3	12
8	Dilla University	15	270	5515	Ethiopia	1996	0	1	1	12
9	Kebri Dehar University	16	290	5931	Ethiopia	2015	0	1	1	1
10	Debre Tabor University	17	326	6521	Ethiopia	2008	0	0	3	17
11	Addis Ababa Institute of Technology	18	336	6566	Ethiopia	2011	0	0	3	9
12	Wollo University	19	361	6853	Ethiopia	2007	0	0	2	11
13	Wolaita Sodo University	20	365	6886	Ethiopia	2007	0	0	2	11
14	Madawalabu University	21	382	7071	Ethiopia	2006	0	0	2	5
15	Adigrat University	22	384	7095	Ethiopia	2001	0	0	2	7
16	Woldia University	23	443	7694	Ethiopia	2011	0	0	1	4
17	Aksum University	24	477	8024	Ethiopia	2007	0	0	1	2
18	Dire Dawa University	27	495	8292	Ethiopia	2006	0	0	1	2
19	Arsi University	28	498	8307	Ethiopia	2014	0	0	1	2
20	Oda Bultum University	30	502	8334	Ethiopia	2015	0	0	1	2
21	Dambi Dollo University	31	507	8385	Ethiopia	2015	0	0	1	2
22	Mizan Tepi University	32	566	9494	Ethiopia	2006	0	0	0	2
23	Mattu University	33	580	9608	Ethiopia	2001	0	0	0	3
24	Wachemo University	34	601	9755	Ethiopia	2012	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%
25	Jigjiga University	35	605	9767	Ethiopia	2005	0	0	0	4
26	Injibara University	37	612	9887	Ethiopia	2015	0	0	0	1
27	Wolkite University	38	623	10049	Ethiopia	2011	0	0	0	3
28	Werabe University	39	651	10445	Ethiopia	2018	0	0	0	0
29	Assosa University	40	661	10528	Ethiopia	2011	0	0	0	1
30	Bule Hora University	41	685	10986	Ethiopia	2008	0	0	0	1
31	Debark University	42	793	12506	Ethiopia	2007	0	0	0	0
32	Jinka University	43	825	13004	Ethiopia	2017	0	0	0	1
33	Federal TVET Institute FTVETI	44	832	13061	Ethiopia	2011	0	0	0	0
34	Oromia State University	45	840	13168	Ethiopia	2009	0	0	0	1
35	Rift Valley University	46	1052	16111	Ethiopia	2000	0	0	0	0
36	Addis Ababa Medical University College	49	1240	18537	Ethiopia	2008	0	0	0	0

Table VII. Institutions in Ethiopia: Ranking and Analysis

#	Institution	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	Armauer Hansen Research Institute	1	22	1242	Ethiopia	1970	1	4	4	6
2	Ethiopian Institute of Agricultural Research	2	53	1944	Ethiopia	1966	0	1	1	4
3	African Union Commission	3	65	2094	Ethiopia	1963	0	0	5	6
4	Ethiopian Public Health Institute	4	108	2573	Ethiopia	1995	0	0	0	5
5	Ethiopian Forestry Development	5	116	2603	Ethiopia	2014	0	0	0	4
6	Policy Studies Institute	6	126	2695	Ethiopia	1978	0	0	0	0
7	Addis Continental Institute of Public Health	7	127	2699	Ethiopia	2006	0	0	0	0
8	Ethiopian Space Science and Technology Institute	8	141	2831	Ethiopia	2016	0	0	0	0
9	Ethiopian Biodiversity Institute	9	146	2855	Ethiopia	1976	0	0	0	0
10	AllAfrica Leprosy Tuberculosis and Rehabilitation Training Centre	10	170	3065	Ethiopia	1965	0	0	0	0
11	Ethiopian Agricultural Transformation Agency	11	207	3325	Ethiopia	2009	0	0	0	0
12	Ethiopian Environment Protection Authority	12	218	3409	Ethiopia	2013	0	0	0	0
13	National Veterinary Institute Ethiopia	13	219	3411	Ethiopia	1964	0	0	0	0

Table VIII. Companies in Ethiopia: Ranking and Analysis

#	Company	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	Commercial Bank of Ethiopia	1	21	1837	Ethiopia	1942	0	0	0	0
2	Ethiopian Electric Power	2	32	1996	Ethiopia	1956	0	0	0	0

Table IX. Hospitals in Ethiopia: Ranking and Analysis

#	Hospital	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	Adama General Hospital and Medical College	1	7	309	Ethiopia	1970	0	0	0	0