



# Rankings for Scientist

## More Than a Ranking

**Ghana's Universities and Research Institutions:**

**Comprehensive Analysis of 84 Universities and  
Institutions and 7,130 Scientists**

**AD Scientific Index 2025**



# Ghana's Universities and Research Institutions: Comprehensive Analysis of 84 Universities and Institutions and 7,130 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 Döger**, 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.

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### □ **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.

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## **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 Ghana: Ranking and Analysis**

#	Country	Country Region Rank	Country World Rank	Total Institutions	Total Scientist
1	Ghana	7	77	84	7130

**Table II. All Types of Institutions in Ghana: 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	University of Ghana	1	11	966	Ghana	Public	1948	4	51	128	232
2	Kwame Nkrumah University of Science & Technology	2	28	1501	Ghana	Public	1952	2	26	114	233
3	University of Health and Allied Sciences	3	66	2648	Ghana	Public	2011	4	11	24	44
4	University of Cape Coast	4	85	3235	Ghana	Public	1962	0	7	50	113
5	University for Development Studies	5	124	3825	Ghana	Public	1992	0	5	19	39
6	Ghana Institute of Management and Public Administration	6	218	5919	Ghana	Public	1961	0	2	4	9
7	Ghana Communication Technology University GCTU	7	227	6155	Ghana	Public	2005	0	2	3	5
8	University of Energy and Natural Resources	8	260	6682	Ghana	Public	2011	0	1	6	15
9	University of Education Winneba	9	273	6927	Ghana	Public	1992	1	1	4	17
10	CK Tedom University of Technology and Applied Sciences	10	279	7002	Ghana	Public	2019	0	1	4	7
11	Akenten Appiah Menka University of Skills Training and Entrepreneurial Development	11	289	7309	Ghana	Public	2020	0	1	3	7
12	CSIR-Forestry Research Institute of Ghana	12	291	7364	Ghana	Institution	2006	0	1	3	6
13	Navrongo Health Research Centre	13	292	7438	Ghana	Public	1992	0	1	3	5
14	Ghana Health Service	14	294	7462	Ghana	Institution	1996	1	1	3	3

#	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%
15	Koforidua Technical University	15	301	7574	Ghana	Public	1997	0	1	2	6
16	Takoradi Technical University	16	333	8253	Ghana	Public	1954	0	1	1	3
17	Presbyterian University College	17	345	8597	Ghana	Private	2003	0	1	1	1
18	Catholic University College of Ghana	18	355	8783	Ghana	Private	2003	0	1	1	1
19	Accra Institute of Technology	19	356	8844	Ghana	Private	2009	0	1	1	1
20	Simon Diedong Dombo University of Business and Integrated Development Studies	20	389	9393	Ghana	Public	2019	0	0	4	9
21	Cape Coast Technical University	21	411	9687	Ghana	Public	1986	0	0	3	6
22	University of Mines & Technology Tarkwa	22	427	9923	Ghana	Public	2004	0	0	2	10
23	Crops Research Institute Ghana	23	429	9936	Ghana	Institution	1959	0	0	2	14
24	Ghana Atomic Energy Commission	24	436	9988	Ghana	Institution	2012	0	0	2	10
25	Kintampo Health Research Centre	25	452	10159	Ghana	Institution	1994	0	0	2	8
26	Korle Bu Teaching Hospital	26	475	10501	Ghana	Hospital	1923	0	0	2	2
27	Ho Technical University	27	520	10943	Ghana	Public	1968	0	0	1	6
28	Accra Technical University	28	534	11066	Ghana	Public	1949	0	0	1	4
29	Central University	29	538	11079	Ghana	Private	1997	0	0	1	3
30	Tamale Technical University	30	541	11090	Ghana	Public	1950	0	0	1	3
31	Data Link Institute	31	646	12726	Ghana	Institution	1993	0	0	1	1
32	Kofi Annan International Peacekeeping Training Centre	32	657	12904	Ghana	Institution	1988	0	0	1	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%
33	Kumasi Technical University	33	676	13286	Ghana	Public	1954	0	0	0	7
34	University of Professional Studies Accra	34	683	13382	Ghana	Public	1965	0	0	0	9
35	University of Environment and Sustainable Development	35	685	13395	Ghana	Public	2020	0	0	0	6
36	Sunyani Technical University	36	692	13441	Ghana	Public	1983	0	0	0	3
37	Valley View University	37	709	13577	Ghana	Private	1979	0	0	0	2
38	Cocoa Research Institute of Ghana	38	738	13782	Ghana	Institution	1938	0	0	0	1
39	African University College of Communications	39	775	14398	Ghana	Private	2001	0	0	0	0
40	Christian Service University College	40	809	14815	Ghana	Private	1974	0	0	0	2
41	BlueCrest College	41	812	14909	Ghana	Public	2000	0	0	0	1
42	Ashesi University	42	827	15167	Ghana	Private	2002	0	0	0	2
43	Methodist University College Ghana	43	832	15301	Ghana	Private	2000	0	0	0	1
44	Pentecost University College	44	838	15390	Ghana	Private	2003	0	0	0	0
45	Garden City University College	45	839	15402	Ghana	Private	2001	0	0	0	1
46	Heritage Christian University College	46	869	15768	Ghana	Private	1973	0	0	0	0
47	Ensign Global College	47	890	16107	Ghana	Public	2013	0	0	0	1
48	Ghana Institute of Journalism	48	908	16482	Ghana	Public	1959	0	0	0	0
49	Dominion University College	49	931	16741	Ghana	Private	2009	0	0	0	1
50	Bolgatanga Polytechnic	50	943	16886	Ghana	Public	1999	0	0	0	1
51	Regional Maritime University	51	958	17036	Ghana	Private	1983	0	0	0	0
52	Wisconsin International University College	52	959	17045	Ghana	Private	2000	0	0	0	0
53	Tamale Teaching Hospital	53	964	17102	Ghana	Hospital	1974	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%
54	Academic City University College	54	965	17105	Ghana	Private	2009	0	0	0	0
55	Kaaf University College	55	1028	18020	Ghana	Private	2007	0	0	0	1
56	Crown University	56	1060	18549	Ghana	Private	1916	0	0	0	0
57	Dr. Hilla Limann Technical University	57	1088	19219	Ghana	Public	1999	0	0	0	0
58	All Nations University College	58	1114	19620	Ghana	Private	2005	0	0	0	0
59	Regent University College of Science and Technology	59	1116	19628	Ghana	Private	2003	0	0	0	0
60	National Film and Television Institute	60	1158	20129	Ghana	Institution	1978	0	0	0	0
61	Lancaster University, Ghana	61	1163	20141	Ghana	Public	2013	0	0	0	0
62	West End University College	62	1177	20464	Ghana	Private	2010	0	0	0	0
63	Evangelical Presbyterian University College	63	1182	20487	Ghana	Private	2008	0	0	0	0
64	Regentropfen College of Applied Sciences	64	1201	20719	Ghana	Public	2000	0	0	0	0
65	Ghana Baptist University College	65	1207	20769	Ghana	Private	2006	0	0	0	0
66	Zenith University College	66	1213	20859	Ghana	Private	2001	0	0	0	0
67	Islamic University College of Ghana	67	1228	20983	Ghana	Private	2000	0	0	0	0
68	Ghana National Gas Company	68	1231	21007	Ghana	Company	2011	0	0	0	0
69	Anglican University College of Technology	69	1239	21060	Ghana	Private	2008	0	0	0	0
70	Perez University College	70	1264	21360	Ghana	Private	2001	0	0	0	0
71	Public Utilities Regulatory Commission	71	1290	21759	Ghana	Institution	1997	0	0	0	0
72	Ghana Water Company Limited	72	1366	22812	Ghana	Company	1993	0	0	0	0

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73	Knutsford University College	73	1372	22857	Ghana	Private	2005	0	0	0	0
74	Catholic Institute of Business and Technology	74	1393	23115	Ghana	Private	2007	0	0	0	0
75	College of Health, Yamfo	75	1407	23298	Ghana	Institution	2015	0	0	0	0
76	Laweh Open University	76	1416	23408	Ghana	Private	2014	0	0	0	0
77	Mountcrest University College	77	1417	23429	Ghana	Private	2008	0	0	0	0
78	University College of Management Studies	78	1419	23441	Ghana	Private	1974	0	0	0	0
79	37 Military Hospital	79	1422	23505	Ghana	Hospital	1941	0	0	0	0
80	Kessben University College	80	1428	23608	Ghana	Private	2015	0	0	0	0
81	Ghana-India Kofi Annan Centre of Excellence in ICT	81	1457	23919	Ghana	Institution	2003	0	0	0	0
82	GCB Bank	82	1494	24301	Ghana	Company	1953	0	0	0	0
83	Spiritan University College	83	1502	24369	Ghana	Private	1990	0	0	0	0
84	Kings University College	84	1510	24450	Ghana	Private	2009	0	0	0	0

**Table III. Universities in Ghana: 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	University of Ghana	1	11	824	Ghana	Public	1948	4	51	128	232
2	Kwame Nkrumah University of Science & Technology	2	27	1170	Ghana	Public	1952	2	26	114	233
3	University of Health and Allied Sciences	3	58	1889	Ghana	Public	2011	4	11	24	44
4	University of Cape Coast	4	76	2211	Ghana	Public	1962	0	7	50	113
5	University for Development Studies	5	107	2597	Ghana	Public	1992	0	5	19	39
6	Ghana Institute of Management and Public Administration	6	186	3959	Ghana	Public	1961	0	2	4	9
7	Ghana Communication Technology University GCTU	7	193	4135	Ghana	Public	2005	0	2	3	5
8	University of Energy and Natural Resources	8	216	4484	Ghana	Public	2011	0	1	6	15
9	University of Education Winneba	9	229	4677	Ghana	Public	1992	1	1	4	17
10	CK Tedom University of Technology and Applied Sciences	10	235	4744	Ghana	Public	2019	0	1	4	7
11	Akenten Appiah Menka University of Skills Training and Entrepreneurial Development	11	244	4976	Ghana	Public	2020	0	1	3	7
12	Navrongo Health Research Centre	12	246	5062	Ghana	Public	1992	0	1	3	5
13	Koforidua Technical University	13	254	5151	Ghana	Public	1997	0	1	2	6
14	Takoradi Technical University	14	278	5612	Ghana	Public	1954	0	1	1	3

#	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%
15	Presbyterian University College	15	287	5881	Ghana	Private	2003	0	1	1	1
16	Catholic University College of Ghana	16	293	6009	Ghana	Private	2003	0	1	1	1
17	Accra Institute of Technology	17	294	6059	Ghana	Private	2009	0	1	1	1
18	Simon Diedong Dombo University of Business and Integrated Development Studies	18	322	6426	Ghana	Public	2019	0	0	4	9
19	Cape Coast Technical University	19	342	6661	Ghana	Public	1986	0	0	3	6
20	University of Mines & Technology Tarkwa	20	358	6832	Ghana	Public	2004	0	0	2	10
21	Ho Technical University	21	431	7614	Ghana	Public	1968	0	0	1	6
22	Accra Technical University	22	444	7722	Ghana	Public	1949	0	0	1	4
23	Central University	23	448	7734	Ghana	Private	1997	0	0	1	3
24	Tamale Technical University	24	451	7745	Ghana	Public	1950	0	0	1	3
25	Kumasi Technical University	25	558	9410	Ghana	Public	1954	0	0	0	7
26	University of Professional Studies Accra	26	565	9492	Ghana	Public	1965	0	0	0	9
27	University of Environment and Sustainable Development	27	567	9504	Ghana	Public	2020	0	0	0	6
28	Sunyani Technical University	28	572	9543	Ghana	Public	1983	0	0	0	3
29	Valley View University	29	587	9663	Ghana	Private	1979	0	0	0	2
30	African University College of Communications	30	644	10351	Ghana	Private	2001	0	0	0	0
31	Christian Service University College	31	672	10727	Ghana	Private	1974	0	0	0	2
32	BlueCrest College	32	675	10798	Ghana	Public	2000	0	0	0	1
33	Ashesi University	33	686	10990	Ghana	Private	2002	0	0	0	2

#	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%
34	Methodist University College Ghana	34	690	11117	Ghana	Private	2000	0	0	0	1
35	Pentecost University College	35	696	11200	Ghana	Private	2003	0	0	0	0
36	Garden City University College	36	697	11212	Ghana	Private	2001	0	0	0	1
37	Heritage Christian University College	37	721	11533	Ghana	Private	1973	0	0	0	0
38	Ensign Global College	38	739	11803	Ghana	Public	2013	0	0	0	1
39	Ghana Institute of Journalism	39	756	12093	Ghana	Public	1959	0	0	0	0
40	Dominion University College	40	777	12335	Ghana	Private	2009	0	0	0	1
41	Bolgatanga Polytechnic	41	787	12468	Ghana	Public	1999	0	0	0	1
42	Regional Maritime University	42	799	12594	Ghana	Private	1983	0	0	0	0
43	Wisconsin International University College	43	800	12603	Ghana	Private	2000	0	0	0	0
44	Academic City University College	44	805	12659	Ghana	Private	2009	0	0	0	0
45	Kaaf University College	45	858	13427	Ghana	Private	2007	0	0	0	1
46	Crown University	46	882	13884	Ghana	Private	1916	0	0	0	0
47	Dr. Hilla Limann Technical University	47	895	14212	Ghana	Public	1999	0	0	0	0
48	All Nations University College	48	919	14586	Ghana	Private	2005	0	0	0	0
49	Regent University College of Science and Technology	49	921	14594	Ghana	Private	2003	0	0	0	0
50	Lancaster University, Ghana	50	964	15059	Ghana	Public	2013	0	0	0	0
51	West End University College	51	976	15330	Ghana	Private	2010	0	0	0	0
52	Evangelical Presbyterian University College	52	981	15353	Ghana	Private	2008	0	0	0	0
53	Regentropfen College of Applied Sciences	53	998	15564	Ghana	Public	2000	0	0	0	0
54	Ghana Baptist University College	54	1003	15612	Ghana	Private	2006	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%
55	Zenith University College	55	1008	15690	Ghana	Private	2001	0	0	0	0
56	Islamic University College of Ghana	56	1020	15801	Ghana	Private	2000	0	0	0	0
57	Anglican University College of Technology	57	1030	15871	Ghana	Private	2008	0	0	0	0
58	Perez University College	58	1053	16122	Ghana	Private	2001	0	0	0	0
59	Knutsford University College	59	1137	17281	Ghana	Private	2005	0	0	0	0
60	Catholic Institute of Business and Technology	60	1155	17520	Ghana	Private	2007	0	0	0	0
61	Laweh Open University	61	1168	17695	Ghana	Private	2014	0	0	0	0
62	Mountcrest University College	62	1169	17710	Ghana	Private	2008	0	0	0	0
63	University College of Management Studies	63	1171	17719	Ghana	Private	1974	0	0	0	0
64	Kessben University College	64	1177	17841	Ghana	Private	2015	0	0	0	0
65	Spiritane University College	65	1236	18484	Ghana	Private	1990	0	0	0	0
66	Kings University College	66	1245	18582	Ghana	Private	2009	0	0	0	0

**Table IV. Public Universities in Ghana: 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	University of Ghana	1	11	726	Ghana	1948	4	51	128	232
2	Kwame Nkrumah University of Science & Technology	2	27	1019	Ghana	1952	2	26	114	233
3	University of Health and Allied Sciences	3	55	1593	Ghana	2011	4	11	24	44
4	University of Cape Coast	4	73	1835	Ghana	1962	0	7	50	113
5	University for Development Studies	5	96	2111	Ghana	1992	0	5	19	39
6	Ghana Institute of Management and Public Administration	6	164	3007	Ghana	1961	0	2	4	9
7	Ghana Communication Technology University GCTU	7	170	3106	Ghana	2005	0	2	3	5
8	University of Energy and Natural Resources	8	192	3307	Ghana	2011	0	1	6	15
9	University of Education Winneba	9	203	3429	Ghana	1992	1	1	4	17
10	CK Tedam University of Technology and Applied Sciences	10	209	3477	Ghana	2019	0	1	4	7
11	Akenten Appiah Menka University of Skills Training and Entrepreneurial Development	11	215	3618	Ghana	2020	0	1	3	7
12	Navrongo Health Research Centre	12	216	3663	Ghana	1992	0	1	3	5
13	Koforidua Technical University	13	222	3717	Ghana	1997	0	1	2	6
14	Takoradi Technical University	14	239	3948	Ghana	1954	0	1	1	3
15	Simon Diedong Dombo University of Business and Integrated Development Studies	15	268	4351	Ghana	2019	0	0	4	9
16	Cape Coast Technical University	16	283	4487	Ghana	1986	0	0	3	6
17	University of Mines & Technology Tarkwa	17	297	4586	Ghana	2004	0	0	2	10
18	Ho Technical University	18	343	5009	Ghana	1968	0	0	1	6

#	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%
19	Accra Technical University	19	353	5066	Ghana	1949	0	0	1	4
20	Tamale Technical University	20	358	5081	Ghana	1950	0	0	1	3
21	Kumasi Technical University	21	426	5889	Ghana	1954	0	0	0	7
22	University of Professional Studies Accra	22	430	5941	Ghana	1965	0	0	0	9
23	University of Environment and Sustainable Development	23	432	5946	Ghana	2020	0	0	0	6
24	Sunyani Technical University	24	436	5968	Ghana	1983	0	0	0	3
25	BlueCrest College	25	506	6597	Ghana	2000	0	0	0	1
26	Ensign Global College	26	539	7072	Ghana	2013	0	0	0	1
27	Ghana Institute of Journalism	27	549	7213	Ghana	1959	0	0	0	0
28	Bolgatanga Polytechnic	28	569	7372	Ghana	1999	0	0	0	1
29	Dr. Hilla Limann Technical University	29	623	8176	Ghana	1999	0	0	0	0
30	Lancaster University, Ghana	30	661	8526	Ghana	2013	0	0	0	0
31	Regentropfen College of Applied Sciences	31	681	8745	Ghana	2000	0	0	0	0

**Table V. Private Universities in Ghana: 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	Presbyterian University College	1	46	1825	Ghana	2003	0	1	1	1
2	Catholic University College of Ghana	2	49	1897	Ghana	2003	0	1	1	1
3	Accra Institute of Technology	3	50	1930	Ghana	2009	0	1	1	1
4	Central University	4	92	2661	Ghana	1997	0	0	1	3
5	Valley View University	5	140	3622	Ghana	1979	0	0	0	2
6	African University College of Communications	6	159	3966	Ghana	2001	0	0	0	0
7	Christian Service University College	7	168	4167	Ghana	1974	0	0	0	2
8	Ashesi University	8	174	4296	Ghana	2002	0	0	0	2
9	Methodist University College Ghana	9	177	4378	Ghana	2000	0	0	0	1
10	Pentecost University College	10	179	4422	Ghana	2003	0	0	0	0
11	Garden City University College	11	180	4430	Ghana	2001	0	0	0	1
12	Heritage Christian University College	12	194	4598	Ghana	1973	0	0	0	0
13	Dominion University College	13	214	5021	Ghana	2009	0	0	0	1
14	Regional Maritime University	14	224	5159	Ghana	1983	0	0	0	0
15	Wisconsin International University College	15	225	5161	Ghana	2000	0	0	0	0
16	Academic City University College	16	227	5198	Ghana	2009	0	0	0	0
17	Kaaf University College	17	253	5612	Ghana	2007	0	0	0	1
18	Crown University	18	268	5860	Ghana	1916	0	0	0	0
19	All Nations University College	19	285	6265	Ghana	2005	0	0	0	0
20	Regent University College of Science and Technology	20	287	6269	Ghana	2003	0	0	0	0
21	West End University College	21	308	6679	Ghana	2010	0	0	0	0
22	Evangelical Presbyterian University College	22	311	6698	Ghana	2008	0	0	0	0
23	Ghana Baptist University College	23	319	6842	Ghana	2006	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	Zenith University College	24	322	6879	Ghana	2001	0	0	0	0
25	Islamic University College of Ghana	25	329	6934	Ghana	2000	0	0	0	0
26	Anglican University College of Technology	26	335	6968	Ghana	2008	0	0	0	0
27	Perez University College	27	345	7088	Ghana	2001	0	0	0	0
28	Knutsford University College	28	389	7673	Ghana	2005	0	0	0	0
29	Catholic Institute of Business and Technology	29	399	7801	Ghana	2007	0	0	0	0
30	Laweh Open University	30	407	7887	Ghana	2014	0	0	0	0
31	Mountcrest University College	31	408	7893	Ghana	2008	0	0	0	0
32	University College of Management Studies	32	410	7898	Ghana	1974	0	0	0	0
33	Kessben University College	33	416	7953	Ghana	2015	0	0	0	0
34	Spiritan University College	34	445	8271	Ghana	1990	0	0	0	0
35	Kings University College	35	451	8300	Ghana	2009	0	0	0	0

**Table VI. Young Universities in Ghana: 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	University of Health and Allied Sciences	3	58	1889	Ghana	2011	4	11	24	44
2	Ghana Communication Technology University GCTU	7	193	4135	Ghana	2005	0	2	3	5
3	University of Energy and Natural Resources	8	216	4484	Ghana	2011	0	1	6	15
4	CK Tedom University of Technology and Applied Sciences	10	235	4744	Ghana	2019	0	1	4	7
5	Akenten Appiah Menka University of Skills Training and Entrepreneurial Development	11	244	4976	Ghana	2020	0	1	3	7
6	Koforidua Technical University	13	254	5151	Ghana	1997	0	1	2	6
7	Presbyterian University College	15	287	5881	Ghana	2003	0	1	1	1
8	Catholic University College of Ghana	16	293	6009	Ghana	2003	0	1	1	1
9	Accra Institute of Technology	17	294	6059	Ghana	2009	0	1	1	1
10	Simon Diedong Dombo University of Business and Integrated Development Studies	18	322	6426	Ghana	2019	0	0	4	9
11	University of Mines & Technology Tarkwa	20	358	6832	Ghana	2004	0	0	2	10
12	Central University	23	448	7734	Ghana	1997	0	0	1	3
13	University of Environment and Sustainable Development	27	567	9504	Ghana	2020	0	0	0	6
14	African University College of Communications	30	644	10351	Ghana	2001	0	0	0	0
15	BlueCrest College	32	675	10798	Ghana	2000	0	0	0	1
16	Ashesi University	33	686	10990	Ghana	2002	0	0	0	2
17	Methodist University College Ghana	34	690	11117	Ghana	2000	0	0	0	1

#	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%
18	Pentecost University College	35	696	11200	Ghana	2003	0	0	0	0
19	Garden City University College	36	697	11212	Ghana	2001	0	0	0	1
20	Ensign Global College	38	739	11803	Ghana	2013	0	0	0	1
21	Dominion University College	40	777	12335	Ghana	2009	0	0	0	1
22	Bolgatanga Polytechnic	41	787	12468	Ghana	1999	0	0	0	1
23	Wisconsin International University College	43	800	12603	Ghana	2000	0	0	0	0
24	Academic City University College	44	805	12659	Ghana	2009	0	0	0	0
25	Kaaf University College	45	858	13427	Ghana	2007	0	0	0	1
26	Dr. Hilla Limann Technical University	47	895	14212	Ghana	1999	0	0	0	0
27	All Nations University College	48	919	14586	Ghana	2005	0	0	0	0
28	Regent University College of Science and Technology	49	921	14594	Ghana	2003	0	0	0	0
29	Lancaster University, Ghana	50	964	15059	Ghana	2013	0	0	0	0
30	West End University College	51	976	15330	Ghana	2010	0	0	0	0
31	Evangelical Presbyterian University College	52	981	15353	Ghana	2008	0	0	0	0
32	Regentropfen College of Applied Sciences	53	998	15564	Ghana	2000	0	0	0	0
33	Ghana Baptist University College	54	1003	15612	Ghana	2006	0	0	0	0
34	Zenith University College	55	1008	15690	Ghana	2001	0	0	0	0
35	Islamic University College of Ghana	56	1020	15801	Ghana	2000	0	0	0	0
36	Anglican University College of Technology	57	1030	15871	Ghana	2008	0	0	0	0
37	Perez University College	58	1053	16122	Ghana	2001	0	0	0	0
38	Knutsford University College	59	1137	17281	Ghana	2005	0	0	0	0
39	Catholic Institute of Business and Technology	60	1155	17520	Ghana	2007	0	0	0	0
40	Laweh Open University	61	1168	17695	Ghana	2014	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%
41	Mountcrest University College	62	1169	17710	Ghana	2008	0	0	0	0
42	Kessben University College	64	1177	17841	Ghana	2015	0	0	0	0
43	Kings University College	66	1245	18582	Ghana	2009	0	0	0	0

**Table VII. Institutions in Ghana: 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	CSIR-Forestry Research Institute of Ghana	1	45	1793	Ghana	2006	0	1	3	6
2	Ghana Health Service	2	46	1817	Ghana	1996	1	1	3	3
3	Crops Research Institute Ghana	3	67	2171	Ghana	1959	0	0	2	14
4	Ghana Atomic Energy Commission	4	68	2174	Ghana	2012	0	0	2	10
5	Kintampo Health Research Centre	5	72	2190	Ghana	1994	0	0	2	8
6	Data Link Institute	6	101	2484	Ghana	1993	0	0	1	1
7	Kofi Annan International Peacekeeping Training Centre	7	103	2496	Ghana	1988	0	0	1	1
8	Cocoa Research Institute of Ghana	8	118	2609	Ghana	1938	0	0	0	1
9	National Film and Television Institute	9	179	3120	Ghana	1978	0	0	0	0
10	Public Utilities Regulatory Commission	10	195	3243	Ghana	1997	0	0	0	0
11	College of Health, Yamfo	11	214	3362	Ghana	2015	0	0	0	0
12	Ghana-India Kofi Annan Centre of Excellence in ICT	12	220	3414	Ghana	2003	0	0	0	0

**Table VIII. Companies in Ghana: 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	Ghana National Gas Company	1	17	1649	Ghana	2011	0	0	0	0
2	Ghana Water Company Limited	2	22	1838	Ghana	1993	0	0	0	0
3	GCB Bank	3	31	1990	Ghana	1953	0	0	0	0

**Table IX. Hospitals in Ghana: 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	Korle Bu Teaching Hospital	1	1	177	Ghana	1923	0	0	2	2
2	Tamale Teaching Hospital	2	3	243	Ghana	1974	0	0	0	0
3	37 Military Hospital	3	9	330	Ghana	1941	0	0	0	0