



Domains and Indicators Cards- Saudi Ranking Higher Education Institutions (Comprehensive Category)

V2.02-2023

General Administration of Ranking Programs
Education and Training Evaluation Commission

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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Domains and Indicators		
Domain: Quality of Teaching and Learning		
1	Assessment of Graduates' Knowledge and Skills Indicator	4
2	On-Time Graduation Indicator	6
3	Student-Faculty Ratio Indicator	8
4	Faculty Members (PhD Holders) Indicator	11
5	Students' Evaluation of the Educational Environment Indicator	13
6	Teaching staff's Evaluation of the Educational Environment Indicator	15
7	Student Retention Indicator	17
8	Student Exchange and Cooperative Training Indicator	19
9	Institutional Accreditation Indicator	21
10	National/International Accredited Programs Indicator	23
Domain: Research Activity		
11	ISI Papers' Citations Indicator	25
12	Q1 Journal Citation Indicator	27
13	Research Publication Among the 10% Most Cited Indicator	29
14	Research Publication in ISI Journals Indicator	30
15	Full-Time Faculty Members' ISI Publications' FTE Indicator	32
16	Published Books and Chapters' Indicator	34
17	Scientific Research Budget Indicator	36
18	External Parties' Research Funding Indicator	38
Domain: Innovation and Knowledge Transfer		
19	Registered Patent Activity Indicator	39
20	Entrepreneurial and Emerging Companies' Indicator	40
21	Licensing Agreement Indicator	41
22	Research Awards Indicator	42
23	Faculty Exchange Indicator (PhD Holders)	43
Domain: Alignment with the Labor Market		
24	Employment Indicator	45
25	Graduates' Job Alignment with their Majors Indicator	47
26	Graduates' Salary Indicator	49
Domain: Community Service		
27	Social Responsibility Indicator	50
28	Volunteering Indicator	51
Resources		
29	References	51



Domains and Indicators Cards Guide of the Comprehensive Category (C02)

This guide includes data on Saudi Ranking Higher Education Institutions' domains and indicators of the Comprehensive Category.

Quality of Teaching and Learning Domain: (Assessment of Graduates' Knowledge and Skills Indicator)

Domain Information	Code	D01	Name	Quality of Teaching and Learning
	Weight	36%		
Subdomain Information	Code	S01	Name	Educational Outcomes
	Weight	9 %		
Indicator Information	Code	C02D01S01I01	Name	Assessment of Graduates' Knowledge and Skills
	Weight	5 %		
Indicator Definition	Average assessment of the knowledge and skills of bachelor graduates, who secured a job (within a specified timeframe).			
Related Definitions	<ol style="list-style-type: none"> Assessment of Graduates' Knowledge and Skills: A process to judge the knowledge and skills of educational programs' graduates, who have secured a job, through a survey prepared by the Education and Training Evaluation Commission and directed to their employers. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
Targeted Value	Greatest Value (Competitiveness)			
Calculation Method	Calculate the following from the survey results <ol style="list-style-type: none"> Average of graduates skills' assessment Percentage of those who answered the survey (Weights of the percentages of respondents are determined) 			
Required Data	<ol style="list-style-type: none"> Number of bachelor graduates in the contact information list, within a specified time frame. Number of employers in the contact information list of bachelor graduates within a specified time frame. Total number of bachelor graduates within a specified time frame. Total number of bachelor graduates who secured a job within a specified time frame. Surveys' Results. 			
Time Frame	An Academic Year			
Data Source	Institutions of higher education			



	National Observatory of Labour (HRDF) Education and Training Evaluation Commission
Data Verification Source	Institutions of Higher Education



Quality of Teaching and Learning Domain: (On-Time Graduation Indicator)

Domain Information	Code	D01	Name	Quality of Teaching and Learning
	Weight	36%		
Subdomain Information	Code	S01	Name	Educational Outcomes
	Weight	9%		
Indicator Information	Code	C02D01S01I02	Name	On-Time Graduation
	Weight	4 %		
Indicator Definition	Percentage of bachelor students (full-time or equivalent) who graduated within the official graduation time frame in the year subject to ranking.			
Related Definitions	<ol style="list-style-type: none"> Bachelor Students: Students pursuing a first university degree at level (6) or long-term first degree programs at level (7) according to the Unified Saudi classification of Educational Levels and Specializations. On-Time Graduation: Graduation within the official graduation time frame of a bachelor program. For example, in a four-year program, if a student was admitted in the first semester of 2012-2013, s/he will graduate on time if s/he graduates by the end of the academic year 2015-2016. Official Duration of Bachelor Programs: Duration of university degree programs, which varies from one program to another, often ranging between three to six educational years according to the Saudi Standard classification of Educational Levels and Specializations. Students' Full-Time Attendance or Equivalent: Number of study units a student is allowed to enroll in in an academic semester (or year), where the higher and lower limits are determined by the educational institution. Accepted Students: High school graduates who have been accepted to study at an educational institution. Bachelor Graduates: First, second, third or Summer semester graduates (if any). Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
Targeted Value	Greatest Value (Competitiveness)			
Calculation Method	Ratio of bachelor students who graduated during the official period of graduation to the total number of bachelor graduates in the year subjected to ranking.			



<p>Required Data</p>	<ol style="list-style-type: none"> 1. Number of bachelor students who graduated within the permitted graduation period in the year subjected to ranking in each educational field. 2. Total number of bachelor students who graduated within the permitted graduation period within the year subjected ranking. 3. Total number of bachelor's graduates in the year preceding the year subjected to ranking. 4. Total number of bachelor's graduates in the year preceding the year subjected to ranking. 5. List of the educational programs that require a minimum GPA in specialization courses for graduation.
<p>Time Frame</p>	<p>An Academic Year</p>
<p>Data Source</p>	<p>Institutions of Higher Education</p>
<p>Data Verification Source</p>	<p>Ministry of Education</p>



Quality of Teaching and Learning Domain: (Student-Faculty Ratio Indicator)

Domain Information	Code	D01	Name	Quality of Teaching and Learning
	Weight	36%		
Subdomain Information	Code	S02	Name	Educational Environment
	Weight	20%		
Indicator Information	Code	C02D01S02103	Name	Student-Faculty Ratio
	Weight	4%		
Indicator Definition	Faculty-Student Ratio (full-time or equivalent) in the year subjected to ranking.			
Related Definitions	<ol style="list-style-type: none"> 1 Faculty Members: PhD holders with ranks of full, associate and assistant professor. 2 Students: Bachelor and graduate students (If any postgraduate programs are available). 3 Undergraduate Students: Students seeking a first university degree level (6) or level (7) programs according to the Saudi Standard classification of Educational Levels and Majors. 4 Postraduate Students: Students enrolled in higher diploma, masters or doctorate programs, but does not include overseas scholarships. 5 Teaching/ Study Unit: A 50-minute plus weekly academic class (theoretical or clinical) or a 100-minute applied or field session carried out throughout the semester. 6 Teaching Load: Highest number of teaching units delivered by a faculty member (or equivalent) as a teaching load regulated as follows: <ul style="list-style-type: none"> • Full Professor: 10 units. • Associate Professor: 12 units. • Assistant Professor: 14 units. • Lecturer: 16 units. • Teaching Assistant: 16 units • Language Teacher: 18 units. 7 Exempt Faculty Members: Faculty members assigned instructional (teaching) and non-instructional (administrative or research) teaching loads; 3 or 6 units. 8 Students' Full-Time or Equivalent: Number of study units allowed to enroll in in a semester (or year), where the higher and lower limits are determined by the educational institution. 9 Faculty Members' Full-Time or Equivalent: Standard number of work units not less than the required hours determined by the educational institution. 10 Registered Students: Students who are actually studying in a given semester (or year), not including those who postponed, withdrew or discontinued. 			



- 11 **Unregistered Students:** Students enrolled in a university but are not actually studying, including those who postponed, withdrew or discontinued.
- 12 **Withdrawn Students:** Enrolled students who do not continue studying at least four to eight weeks before the start of the final exams in majors that follow the academic year system.
- 13 **Enrolled Students:** All students of an educational institution, regardless of their academic status, including those registered, unregistered, withdrawn, have terminated registration and the temporarily dismissed.
- 14 **Educational Field:** Broadest field, branch or scope of the content of programs or educational qualifications according to the Saudi Standard Classification of Educational Levels and Specializations issued in 1441 AH, where the fields and specializations were approved and published on its electronic portal and approved by the Council of Ministers on Muharram 27 1442 AH (15/09/2020) and the fields are:

Code	Field	Code	Field
1.	Education	6.	Communication and Information Technology
2.	Arts and Humanities	7.	Engineering, Manufacturing and Construction
3.	Social Sciences, Journalism and Media	8.	Agriculture, Forestry, Fisheries and Veterinary
4.	Business, Administration and Law	9.	Health and Well-Being
5.	Natural Sciences, Mathematics and Statistics	10.	Services

- 15 **Year subjected to Ranking:** Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year.
- 16 **Academic Year:** Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any.

Targeted Value

Overall student-to-faculty ratio (rate at which the indicator is calculated).

1:20

Calculation Method

Registered Student-to-Faculty Ratio, taking into account the teaching load of the faculty members.



<p>Required Data</p>	<ol style="list-style-type: none"> 1. Total number of faculty members (full-time or equivalent) in the year subjected to ranking. 2. Total number of faculty members (full-time or equivalent) in all fields in the year subjected to ranking. 3. Total number of faculty members (full-time or equivalent) who are exempt and not assigned to teach, in the year subjected to ranking. 4. Total number of exempt faculty members (full-time faculty members or equivalent) who are assigned three teaching units of their teaching load in the year subjected to ranking. 5. Total number of full-time faculty members (or equivalent) who are assigned six teaching units of their teaching load in the year subjected to ranking. 6. Total number of enrolled bachelor (full-time or equivalent) students in the year subjected to ranking. 7. Total number of enrolled students (full-time or equivalent) in all academic fields in the year subjected to ranking. 8. Total number of registered bachelor students (full-time or equivalent) in the year subjected to ranking. 9. Total number of unregistered bachelor students (full-time or equivalent) in the year subjected to ranking. 10. Total number of enrolled postgraduate students (full-time or equivalent) in the year subjected to ranking. 11. Total number of enrolled postgraduate students (full-time or equivalent) in all academic fields in the year subjected to ranking. 12. Total number of registered postgraduate students (full-time or equivalent) in the year subjected to ranking. 13. Total number of unregistered postgraduate students (full-time or equivalent) in the year subjected to ranking. 14. Total number of faculty members (full-time or equivalent) with a full teaching load in the year subjected to ranking.
<p>Time Frame</p>	<p>An Academic Year</p>
<p>Data Source</p>	<p>Institutions of Higher Education</p>
<p>Data Verification Source</p>	<p>Ministry of Education</p>

Quality of Teaching and Learning Domain: (Faculty Members (PhD Holders) Indicator)

Domain Information	Code	D01	Name	Quality of Teaching and Learning																								
	Weight	36%																										
Subdomain Information	Code	S02	Name	Educational Environment																								
	Weight	20%																										
Indicator Information	Code	C02D01S02I04	Name	Faculty Members (PhD Holders)																								
	Weight	3%																										
Indicator Definition	Percentage of faculty members (full-time or equivalent) holding a PhD.																											
Related Definitions	<ol style="list-style-type: none"> Faculty Members: PhD holders with ranks of full, associate and assistant professor. Faculty Members' Full-Time or Equivalent: Standard number of work units not less than the hours determined by the educational institution. Teaching Staff: Full, associate and assistant professors; and (lecturers, teaching assistants, language teachers and research assistants are defined as faculty member equivalents. Educational Field: Broadest field, branch or scope of the content of programs or educational qualifications according to the Saudi Standard Ranking of Educational Levels and Specializations issued in 1441 AH, where the fields and specializations were approved and published on its electronic portal and approved by the Council of Ministers on Muharram 27 1442 AH (15/09/2020) and the fields are: <table border="1" data-bbox="363 1265 1484 1848"> <thead> <tr> <th>Code</th> <th>Field</th> <th>Code</th> <th>Field</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Education</td> <td>6.</td> <td>Communication and Information Technology</td> </tr> <tr> <td>2.</td> <td>Arts and Humanities</td> <td>7.</td> <td>Engineering, Manufacturing and Construction</td> </tr> <tr> <td>3.</td> <td>Social Sciences, Journalism and Media</td> <td>8.</td> <td>Agriculture, Forestry, Fisheries and Veterinary</td> </tr> <tr> <td>4.</td> <td>Business, Administration and Law</td> <td>9.</td> <td>Health and Well-Being</td> </tr> <tr> <td>5.</td> <td>Natural Sciences, Mathematics and Statistics</td> <td>10.</td> <td>Services</td> </tr> </tbody> </table> 				Code	Field	Code	Field	1.	Education	6.	Communication and Information Technology	2.	Arts and Humanities	7.	Engineering, Manufacturing and Construction	3.	Social Sciences, Journalism and Media	8.	Agriculture, Forestry, Fisheries and Veterinary	4.	Business, Administration and Law	9.	Health and Well-Being	5.	Natural Sciences, Mathematics and Statistics	10.	Services
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<ol style="list-style-type: none"> Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. 																												



	6	Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any.
Targeted Value		Greatest Value (Competitiveness)
Calculation Method		Ratio of faculty members holding a doctorate to all faculty members and their (full-time or equivalent) in the year subjected to ranking.
Required Data		<ol style="list-style-type: none"> 1. Total number of full-time or equivalent PhD faculty members in the year subjected to ranking. 2. Total number of full-time or equivalent PhD faculty members in all educational fields in the year subjected to ranking 3. Total number of teaching staff (full-time or equivalent) in the year subjected to ranking. 4. Total number of teaching staff (full-time or equivalent) in all educational fields in the year subjected to ranking.
Time Frame		An Academic Year
Data Source		Institutions of Higher Education Ministry of Education

Quality of Teaching and Learning Domain: (Students' Evaluation of the Educational Environment Indicator)

Domain Information	Code	D01	Name	Quality of Teaching and Learning
	Weight	36%		
Subdomain Information	Code	S02	Name	Educational Environment
	Weight	20%		
Indicator Information	Code	C02D01S02I05	Name	Students' Evaluation of the Educational Environment
	Weight	3 %		
Indicator Definition	Average evaluation of the educational experience by bachelor students in the year subjected to ranking through a survey.			
Related Definitions	<ol style="list-style-type: none"> Bachelor Students: Students pursuing a first university degree at level (6) or at level (7) according to the Unified Saudi Classification of Educational Levels and Specializations. Students' Survey: One of the evidence of the quality of teaching and learning processes in an educational institution. It is implemented once a year, and consists of two surveys: one for new bachelor students and the other for those continuing. Each survey consists of five levels of consent (strongly agree, agree, somewhat agree, disagree, strongly disagree) and four variables (quality of educational process, readiness of educational environment, infrastructure, learning resources, and general assessment), with a relative weight for each variable according to its importance in the assessment process. Freshmen Student : High school graduates admitted to study at an higher educational institution. Continuing Students: Enrolled bachelor students who have completed at least one year in the year subjected to the ranking. Registered Students: Who are actually studying, not including those who postponed, withdrew or discontinued. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
Targeted Value	Greatest Value (Competitiveness)			
Calculation Method	Average of bachelor students' evaluation of the educational experience calculated from surveys' results , taking into account that the evaluation is proportional to the number of participants.			
Required Data	<ol style="list-style-type: none"> Registered freshmen students' contact information list in the current academic year 			



	<ol style="list-style-type: none"> 2. Total number of continuing bachelor students (completed at least one year) in the current year of the students' contact information list. 3. Total number of registered freshmen (full-time or equivalent) in the current year. 4. Total number of registered continuing bachelor students (completed at least one year) in the current year. 5. Surveys' results
Time Frame	An Academic Year
Data Source	<p>Institutions of Higher Education</p> <p>The Education and Training Evaluation Commission</p>
Data Verification Source	Ministry of Education



Quality of Teaching and Learning Domain (Members of the Teaching Staff's Evaluation of the Educational Environment Indicator)

Domain Information	Code	D01	Name	Quality of Teaching and Learning
	Weight	36%		
Subdomain Information	Code	S02	Name	Educational Environment
	Weight	20%		
Indicator Information	Coce	C02D01S02I06	Name	Members of the Teaching Staff's Evaluation of the Educational Environment
	Weight	3%		
Indicator Definition	Average of teaching staff's evaluation of the educational environment via survey during the year subjected to ranking.			
Related Definitions	<ol style="list-style-type: none"> Teaching Staff: Full, associate, and assistant professors, including their equivalent (lecturers, teaching assistants, language teachers, and research assistants). Teaching Staff's Survey: One of the evidence of the quality of teaching and learning processes and infrastructure readiness of an educational institution. It is implemented once a year in an educational institution, and it consists of a survey targeting faculty members. Each survey consists of five levels of consent (strongly agree, agree, somewhat agree, disagree, strongly disagree) and four variables (quality of the educational process, readiness of the educational environment, infrastructure, learning resources, and general assessment) with a relative weight for each variable according to its importance in the assessment process. Educational Environment: Refers to the place in which the educational process takes place and can include educational approaches, cultural contexts, physical environment, infrastructure, educational tools and resources, or technology used within the educational institution. Teaching Staff Members' Full-Time or Equivalent: Standard number of work units not less than the number of hours determined by the educational institution. Year Subjected to Ranking : Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
Targeted Value	Greatest Value (Competitiveness)			



Calculation Method	Calculated from the results of the surveys: average of faculty members' evaluation of the educational environment, taking into account that the evaluation is proportional to the number of participants
Required Data	<ol style="list-style-type: none"> 1. Total number of teaching staff members (full-time or equivalent) in the year subjected to ranking. 2. Members of teaching on the contact information list of the current academic year. 3. Surveys' results.
Time Frame	An Academic Year
Data Source	<p>Institutions of Higher Education</p> <p>Education and Training Evaluation Commission</p>
Data Verification Source	Ministry of Education



Quality of Teaching and Learning Domain: (Students Retention Indicator)

Domain Information	Code	D01	Name	Quality of Teaching and Learning
	Weight	36%		
Subdomain Information	Code	S02	Name	Educational Environment
	Weight	20%		
Indicator Information	Code	C02D01S02I07	Name	Students Retention
	Weight	4%		

Indicator Definition
Retention rate of bachelor students (full-time or equivalent) in the year subjected to ranking.

- Related Definitions**
- Bachelor Students:** Students pursuing a first university degree programs at level (6) or level (7), according to the Unified Saudi classification of Educational Levels and Specializations.
 - Student Retention:** Represents the educational institution's efforts to keep its students from dropping out. For freshmen, it is measured by the difference in number between bachelor students accepted (a year before) and those who passed the first year (within a year) in the year subjected to the ranking.
 - Students' Full-Time or Equivalent:** Number of study units a student is allowed to enroll in in an academic semester (or year), where the higher and lower limits are determined by the educational institution.
 - Freshmen:** Bachelor's students who are enrolled in the year subjected to ranking.
 - Admitted Students:** High school graduates accepted to study at an educational institution.
 - Educational Field:** Broadest field, branch or scope of the content of programs or educational qualifications according to the Saudi Standard classification of Educational Levels and Specializations issued in 1441 AH, where the fields and specializations were approved and published on its electronic portal and approved by the Council of Ministers on Muharram 27 1442 AH (15/09/2020) and the fields are:

Code	Field	Code	Field
1.	Education	6.	Communication and Information Technology
2.	Arts and Humanities	7.	Engineering, Manufacturing and Construction
3.	Social Sciences, Journalism and Media	8.	Agriculture, Forestry, Fisheries and Veterinary



	4.	Business, Administration and Law	9.	Health and Well-Being
	5.	Natural Sciences, Mathematics and Statistics	10.	Services
	7.	Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year.		
	8.	Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any.		
Targeted Value	Greatest Value (Competitiveness)			
Calculation Method	Calculated by the percentage of students who completed the first year in the year subjected to ranking.			
Required Data	<p>Total number of bachelor students (full-time or equivalent) admitted in the year preceding the year subjected to ranking.</p> <p>2. Total number of bachelor students (full-time or equivalent) admitted in the year preceding the year subjected to ranking in all academic fields.</p> <p>3. Total number of bachelor students (full-time or equivalent) admitted in the academic year preceding the year subjected to ranking who completed the first year requirements within an academic year.</p> <p>4. Total number of bachelor students (full-time or equivalent) admitted in the academic year preceding the year subjected to ranking who have not completed the first year requirements within an academic year.</p>			
Time Frame	An Academic Year			
Data Source	Institutions of Higher Education			
Data Verification Source	Ministry of Education			



Quality of Teaching and Learning Domain: (Student Exchange and Cooperative Training Indicator)

Domain Information	Code	D01	Name	Quality of Teaching and Learning
	Weight	36%		
Subdomain Information	Code	S02	Name	Educational Environment
	Weight	20%		
Indicator Information	Code	C02D01S02I08	Name	Student Exchange and Cooperative Training
	Weight	3%		
Indicator Definition	Rate of student exchange and cooperative training at the educational institution in the year subjected to ranking.			
Related Definitions	<ol style="list-style-type: none"> Student Exchange: A program through which students are selected to study at partner educational institutions, for at least one semester, with the aim of enriching students' scientific and professional experience through exposure to other cultures. Cooperative Training: A program that aims to achieve the highest degree of alignment between what student study in their field of specialization and what employers require through the cooperation of the educational institution with employers in training students to practice what has been learned in the specialization in the actual work environment. International Students: Non-Saudi bachelor and postgraduate students (unless an educational level is specified). Students: All bachelor and postgraduate students (if postgraduate programs are available). Postgraduate Students: Students enrolled in educational institutions' programs to study a higher diploma, masters or doctorate, not including overseas scholarships. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
Targeted Value	5% (Student Exchange) Greatest Value (competitiveness)			
Calculation Method	A weight for student exchange rate and another for the cooperative training rate were calculated from the index weight			
Required Data	<ol style="list-style-type: none"> Total number of international bachelor students registered in the year subjected to ranking. Total number of international graduate students registered in the year subjected to ranking. Total number of international bachelor students registered in educational institutions abroad in an exchange program for studying or training (for at least one semester) in the year subjected to ranking. 			



	<ol style="list-style-type: none"> 4. Total number of international postgraduate students registered in educational institutions abroad in an exchange system for studying or training (for at least one semester) in the year subjected to ranking. 5. Total number of national bachelor's graduates (full-time or equivalent) in an exchange program for study training in the year subjected to ranking. 6. Total number of postgraduate students registered in educational institutions abroad in an exchange program to study or train for at least one semester in the year subjected to ranking. 7. Total number of bachelor's graduates in the year subjected to ranking. 8. Total number of bachelor students (full-time or equivalent) registered in cooperative training in the year subjected to ranking.
Time Frame	An Academic Year
Data Source	Institutions of Higher Education
Data Verification Source	Ministry of Education



Quality of Teaching and Learning Domain: (Institutional Accreditation Indicator)

Domain Information	Code	D01	Name	Quality of Teaching and Learning
	Weight	36%		
Subdomain Information	Code	S03	Name	Accreditation
	Weight	7%		
Indicator Information	Code	C02D01S03I09	Name	Institutional Accreditation
	Weight	1%		
Indicator Definition	Institutional accreditation score of the educational institution, (full accreditation score is calculated as twice as the conditional accreditation score on the given weight of the indicator).			
Related Definitions	<ol style="list-style-type: none"> Institutional Accreditation: A certificate from the National Center for Academic Accreditation and Evaluation (NCAAA) to a highr education institution stating that it met the required quality assurance and academic accreditation standards. Conditional Accreditation: Accreditation of an institution/program that has met the main criteria and key performance indicators, but has some shortcomings, giving the institution or program an opportunity for improvement or development to ensure that it obtains full accreditation within a period of time not exceeding two years from the date of the accreditation decision. Full Accreditation: Level of accreditation status that indicates that (an institution/program) has successfully demonstrated - through external evaluation - that it has fully met all the required accreditation standards of the NCAAA. Valid Institutional Accreditation: The year subjected to ranking is within the period specified for institutional accreditation. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
Targeted Value	1%			
Calculation Method	Institution's Accreditation Result		Educational institution's score from the given weight of the indicator	
	1.	Full Institutional Accreditation	0.01	
	2.	Conditional Institutional Accreditation	0.005	
	3.	Non valid Institutional Accreditation	0	
Score of full accreditation is calculated twice as much as the score of conditional accreditation from the weight of the indicator				
Required Data	<ol style="list-style-type: none"> Institutional accreditation status in the year subjected to ranking: full or conditional The date of the beginning and end of the institutional accreditation 			



Time Frame	An Academic Year
Data Source	Education and Training Evaluation Commission (General Administration of Institutional Accreditation)



Quality of Teaching and Learning Domain: (Nationally/Internationally Accredited Programs)

Domain Information	Code	D01	Name	Quality of Teaching and Learning												
	Weight	36%														
Subdomain Information	Code	S03	Name	Accreditation												
	Weight	7%														
Indicator Information	Code	C02D01S03I10	Name	Nationally/Internationally Accredited Programs												
	Weight	6%														
Indicator Definition	Percentage of nationally and/or internationally accredited programs to the total programs eligible for program accreditation, from which at least one cohort graduates in the year subjected to ranking.															
Related Definitions	<ol style="list-style-type: none"> Academic Programs: Courses, activities, and learning experiences tailored to achieve specific goals and learning outcomes over a period of time to acquire a specific degree or qualification National Program Accreditation: A certificate from the National Center for Academic Accreditation and Evaluation (NCAAA) to an educational institution stating that the program meets the required quality assurance and academic accreditation standards. International Program Accreditation: A document granted by an independent international body based in one of the countries with a high-quality higher education system, authorized to carry out the work of quality assessment and academic accreditation (after obtaining the approval of the NCAAA for accrediting specific programs) in post-secondary education programs. Program with a Valid Accreditation: A program that has obtained program accreditation and the year subjected to ranking is within the period specified for the program accreditation. New Program: Program licensed by the Ministry of Education, but has no graduates yet. Educational Field: Broadest field, branch or scope of the content of programs or educational qualifications according to the Saudi Standard Classification of Educational Levels and Specializations issued in 1441 AH, where the fields and specializations were approved and published on its electronic portal and approved by the Council of Ministers on Muharram 27 1442 AH (15/09/2020) and the fields are: <table border="1" data-bbox="331 1659 1492 1946"> <thead> <tr> <th>Code</th> <th>Field</th> <th>Code</th> <th>Field</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Education</td> <td>6.</td> <td>Communication and Information Technology</td> </tr> <tr> <td>2.</td> <td>Arts and Humanities</td> <td>7.</td> <td>Engineering, Manufacturing and Construction</td> </tr> </tbody> </table> 				Code	Field	Code	Field	1.	Education	6.	Communication and Information Technology	2.	Arts and Humanities	7.	Engineering, Manufacturing and Construction
	Code	Field	Code	Field												
	1.	Education	6.	Communication and Information Technology												
	2.	Arts and Humanities	7.	Engineering, Manufacturing and Construction												



	3.	Social Sciences, Journalism and Media	8.	Agriculture, Forestry, Fisheries and Veterinary
	4.	Business, Administration and Law	9.	Health and Well-Being
	5.	Natural Sciences, Mathematics and Statistics	10.	Services
	7.	Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year.		
	8.	Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any.		
Targeted Value	Greatest Value (Competitiveness)			
Calculation Method	Percentage of nationally and/or internationally accredited programs in the year subjected to ranking.(Score of full accreditation score is calculated as double the score of conditional accreditation from the weight of the indicator).			
Required Data	<ol style="list-style-type: none"> 1. Total number of valid nationally fully accredited bachelor programs. 2. Total number of valid nationally conditionally accredited bachelor programs. 3. Total number of valid internationally accredited bachelor programs. 4. Total number of valid nationally fully accredited postgraduate programs . 5. Total number of valid nationally conditionally accredited postgraduate programs. 6. Total number of valid internationally accredited postgraduate programs. 7. Total number of bachelor programs from which at least one cohort graduated until the current year. 8. Total number of bachelor programs from which no (new) cohort has graduated until the current year. 9. Total number of bachelor programs as of this year. 10. Total number of bachelor programs until the current year in all educational fields. 11. Total number of postgraduate programs that graduated at least one cohort until the current year. 12. Total number of postgraduate programs from which no (new) cohort has graduated until the current year. 13. Total number of postgraduate programs up to the current year. 14. Total number of postgraduate programs up to the current year in all educational fields. 			
Time Frame	An Academic Year			
Data Source	Higher Education Institutions Education and Training Evaluation Commission (General Administration of Institutional Accreditation)			
Data Verification Source	Ministry of Education Education and Training Evaluation Commission (General Administration of Institutional Accreditation)			



Research Activity Domain: (ISI Papers' Citations Indicator)

Domain Information	Code	D02	Name	Research Activity
	Weight	36%		
Subdomain Information	Code	S04	Name	The Impact of Research
	Weight	15%		
Indicator Information	Code	C02D02S04111	Name	ISI Papers' Citations
	Weight	6 %		
Indicator Definition	Rate of citations of papers published in ISI journals within five years within a specified time frame.			
Related Definitions	<ol style="list-style-type: none"> Citations: Reference that new research makes to previously published research, which is considered a tool to measure the originality, strength, and significance of research. ISI Journals: Refereed journals specialized in publishing research papers in global databases such as: <ol style="list-style-type: none"> Scopus databases. Clarivate Databases. Arabic classified publishing databases such as ARCIF. Scopus databases: Database containing abstracts and references from articles published in refereed academic journals, which covers approximately 22,000 titles from more than 5,000 publishers, of which 20,000 are journals reviewed by experts in scientific, technical, medical and social disciplines (including the arts and humanities). Scopus searches also include searches of patent databases and is available for online subscription.. Clarivate Databases: A company specialized in approving and following up on ISI journals, conferences and books, and issuing an impact factor for each journal. ARCIF Databases: A factor to measure the impact and reference citations of Arab academic or research journals, and it is part of a database of more than 4,300 titles of Arab journals issued in Arabic, English and/or French, in various disciplines and issued in 20 Arab countries. Educational Field: Broadest field, branch or scope of the content of programs or educational qualifications according to the Saudi Standard Classification of Educational Levels and Specializations issued in 1441 AH, where the fields and specializations were approved and published on its electronic portal and approved by the Council of Ministers on Muharram 27 1442 AH (15/09/2020) and the fields are: 			
	Code	Field	Code	Field



	1.	Education	6.	Communication and Information Technology
	2.	Arts and Humanities	7.	Engineering, Manufacturing and Construction
	3.	Social Sciences, Journalism and Media	8.	Agriculture, Forestry, Fisheries and Veterinary
	4.	Business, Administration and Law	9.	Health and Well-Being
	5.	Natural Sciences, Mathematics and Statistics	10.	Services
	<p>7. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year.</p> <p>8. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any.</p>			
Targeted Value	Greatest Value (Competitiveness)			
Calculation Method	Rate of citations to the total number of papers published in ISI journals in a specified time frame, calculated directly from the databases.			
Required Data	<ol style="list-style-type: none"> Number of citations from papers published in the Scopus database during five years within a specified time. Total number of annual citations from papers published in the Scopus database within a specified time. Number of citations of papers published in the ARCIF database during five years within a specified time Total number of annual citations of papers published in the ARCIF database. Number of citations of papers published in Clarivate's database during five years within a specified time. Total number of annual citations of papers published in the Clarivate database. 			
Time Frame	Determined by database standards			
Data Source	Science Direct (SCOPUS), Clarivate , ARCIF			



Research Activity Domain: (Q1 Journals Citations Indicator)

Domain Information	Code	D02	Name	Research Activity
	Weight	36%		
Subdomain Information	Code	S04	Name	Impact of Scholarly Research
	Weight	15%		
Indicator Information	Code	C02D02S04I12	Name	Q1 Journal Citations
	Weight	5 %		
Indicator Definition	Rate of citations of papers published in Q1 journals within five years; within a specified time frame.			
Related Definitions	<ol style="list-style-type: none"> Quarterly Rankings Q1-Q4: Journals in each of the basic fields are divided according to their distinct number and impact factor into four quarters: so that the journals' greatest impact factor is in the first quarter Q1 and so on. This division gives a clearer picture because the impact factor for certain branches is higher than it is for others. For example, a journal in engineering sciences with an impact factor of 3 may be in Q1 while in medical sciences journals need to have an impact factor above 10 to be in Q1. ISI Journals: Refereed journals specialized in publishing research papers in global databases such as: <ol style="list-style-type: none"> Scopus databases. Clarivate Databases. Arabic classified publishing databases such as ARCIF. Scopus Databases: Database containing abstracts and references from articles published in refereed academic journals, which covers approximately 22,000 titles from more than 5,000 publishers, of which 20,000 are journals reviewed by experts in scientific, technical, medical and social disciplines (including the arts and humanities). Scopus searches also include searches of patent databases and is available for online subscription. Clarivate Databases: A company specialized in approving and following up on ISI journals, conferences and books, and issuing an impact factor for each journal. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
Targeted Value	Greatest Value (competitiveness)			
Calculation Method	Percentage of papers published within (Q1) journals (calculated from databases) within a specified time frame.			



<p>Required Data</p>	<ol style="list-style-type: none"> 1. Percentage of scientific papers published within (Q1) journals, in Scopus database within the specified time frame. 2. Percentage of scientific papers published within (Q1) journals, in Clarivate database within the specified time frame. 3. Number of scientific papers published within (Q1) journals, in Aecif database within the specified time frame. Number of papers published within Q1 in the Clarivate database within a specified time frame
<p>Time Frame</p>	<p>Determined by database standards</p>
<p>Data Source</p>	<p>Science Direct (SCOPUS), Clarivate , ARCIF</p>



Research Activity Domain: (Research Publications Among the 10% Most Cited Indicator)

Domain Information	Code	D02	Name	Research Activity
	Weight	36%		
Subdomain Information	Code	S04	Name	Impact of Research
	Weight	15%		
Indicator Information	Code	C02D02S04I13	Name	Publications Among the 10% Most Cited
	Weight	4 %		
Indicator Definition	Percentage of papers published in the 10% most cited during five years within a specified time frame.			
Related Definitions	<ol style="list-style-type: none"> ISI Journals: Refereed journals specialized in publishing research papers in global databases such as: <ol style="list-style-type: none"> Clarivate Databases. Scopus databases. Arabic classified publishing databases such as ARCIF. Scopus Databases: Database containing abstracts and references from articles published in refereed academic journals, which covers approximately 22,000 titles from more than 5,000 publishers, of which 20,000 are journals reviewed by experts in scientific, technical, medical and social disciplines (including the arts and humanities). Scopus searches also include searches of patent databases and is available for online subscription. Clarivate Databases: A company specialized in approving and following up on ISI journals, conferences and books, and issuing an impact factor for each journal. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
TargetedValue	Greatest Value (Competitiveness)			
Calculation Method	Percentage of papers published within the top (10%) citations (calculated from the databases) within a specified time frame.			
Required Data	<ol style="list-style-type: none"> The percentage scientific papers published within the 10% most cited, in Aecif database within the specified time frame. The percentage scientific papers published within the 10% most cited, in Aecif database within the specified time frame. The percentage scientific papers published within the 10% most cited, in Aecif database within the specified time frame. 			
Time Frame	Determined by database standards			

Research Activity Domain: (Research Publication in ISI Journals Indicator)

Domain Information	Code	D02	Name	Research Activity
	Weight	36%		
Subdomain Information	Code	S05	Name	Production Rate
	Weight	13%		
Indicator Information	Code	C02D02S05I14	Name	Publication in ISI Journals
	Weight	6 %		
Indicator Definition	Percentage of papers published in ISI journals within a specified time frame.			
Related Definitions	<ol style="list-style-type: none"> ISI Journals: Refereed journals specialized in publishing research papers in global databases such as: <ol style="list-style-type: none"> Clarivate Databases. Scopus databases. Arabic classified publishing databases such as ARCIF. Scopus Databases: Database containing abstracts and references from articles published in refereed academic journals, which covers approximately 22,000 titles from more than 5,000 publishers, of which 20,000 are journals reviewed by experts in scientific, technical, medical and social disciplines (including the arts and humanities). Scopus searches also include searches of patent databases and is available for online subscription. Clarivate databases: A company specialized in approving and following up on ISI journals, conferences and books, and issuing an impact factor for each journal. ARCIF Databases: A factor to measure the impact and reference citations of Arab academic or research journals, and it is part of a database of more than 4,300 titles of Arab journals issued in Arabic, English and/or French, in various disciplines and issued in 20 Arab countries. Faculty Members: PhD holders with ranks of full, associate and assistant professor. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
Targeted Value	Greatest Value (Competitiveness)			
Calculation Method	Rate of papers published in classified journals to the average of faculty members within a specified time frame.			



Required Data	<ol style="list-style-type: none"> 1. Total number of papers published in the available database within a specified time frame. 2. The number of faculty members within to the time frame specified in each academic year.
Time Frame	<p>Research Papers: Five Gregorian Years Faculty Members: Five Academic Years</p>
Data Source	<p>Institutions of Higher Education Science direct (SCOPUS), Clarivate , ARCIF</p>
Data Verification Source	-



Research Activity Domain: (Full-Time Faculty Members' ISI Publications' FTE Indicator)

Domain Information	Code	D02	Name	Research Activity
	Weight	36%		
Subdomain Information	Code	S05	Name	Production Rate
	Weight	13%		
Indicator Information	Code	C02D02S05I15	Name	Full-Time Faculty Members' ISI Publications' FTE
	Weight	5 %		
Indicator Definition	Rate of papers published by faculty members (full-time or equivalent) in ISI journals during five years within a specified time frame.			
Related Definitions	<ol style="list-style-type: none"> 1. ISI Journals: Refereed journals specialized in publishing research papers in global databases such as: <ol style="list-style-type: none"> a. Clarivate Databases. b. Scopus databases. c. Arabic classified publishing databases such as ARCIF. 2. Scopus databases: It is a database containing abstracts and references from articles published in refereed academic journals, which covers approximately 22,000 titles from more than 5,000 publishers, of which 20,000 are journals reviewed by experts in scientific, technical, medical and social disciplines (including the arts and humanities). Scopus searches also include searches of patent databases and is available for online subscription. 3. Clarivate Databases: A company specialized in approving and following up on ISI journals, conferences and books, and issuing an impact factor for each journal. 4. ARCIF databases: It is a factor to measure the impact and reference citations of Arab academic or research journals, and it is part of a database of more than 4,300 titles of Arab journals issued in Arabic, English and/or French, in various disciplines and issued in 20 Arab countries. 5. Faculty Members: Full, associate and assistant professors. 6. Full-Time or Equivalent for Faculty Members: Standard number of work units not less than the number of hours determined by the educational institution. 7. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. 8. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			



Targeted Value	Greatest Value (Competitiveness)
Calculation Method	Average number of papers published (by full-time faculty members or equivalent) in ISI journals to the average number of faculty members (full-time or equivalent) within a specified time frame.
Required Data	<ol style="list-style-type: none"> 1. Number of papers published by faculty members (full-time or equivalent) in Scopus database within a specified time frame.. 2. Total number of papers published by faculty members (full-time or equivalent) in (ARCIF) database within a specified time frame. 3. Number of papers published by faculty members (full-time or equivalent) in Clarivate database within a specified time frame.
Time Frame	<p>Research Papers: Five Gregorian Years</p> <p>Faculty Members: Five Academic Years</p>
Data Source	Institutions of Higher Education
Data Verification Source	Science direct (SCOPUS), Clarivate , ARCIF



Research Activity Domain: (Published Books and Chapters Indicator)

Domain Information	Code	D02	Name	Research Activity
	Weight	36%		
Subdomain Information	Code	S05	Name	Scholarly Production Rate
	Weight	13%		
Indicator Information	Code	C02D02S05116	Name	Published Books and Chapters
	Weight	2 %		
Indicator Definition	Rate of published books and chapters (within Books); An ISI publication according to a specified time frame.			
Related Definitions	<ol style="list-style-type: none"> Published Books: General scholarly texts or published curricula in accordance with the standards, rules and procedures approved by the Scientific Board of the educational institution. ISI scholarly Journals: Refereed journals specialized in publishing research papers in global databases such as: <ol style="list-style-type: none"> Clarivate Databases. Scopus databases. Arabic classified publishing databases such as ARCIF. Scopus Databases: It is a database containing abstracts and references from articles published in refereed academic journals, which covers approximately 22,000 titles from more than 5,000 publishers, of which 20,000 are journals reviewed by experts in scientific, technical, medical and social disciplines (including the arts and humanities). Scopus searches also include searches of patent databases and is available for online subscription. Clarivate databases: A company specialized in approving and following up on ISI journals, conferences and books, and issuing an impact factor for each journal. Faculty Members: Full, associate and assistant professors. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
Targeted Value	Greatest Value (Competitiveness)			
Calculation Method	The rate of books and chapters published in the available databases, to the average number of faculty members within the specified time frame.			
Required Data	<ol style="list-style-type: none"> Total number of books and chapters published in the Scopus database within a specified time frame. 			



	<ol style="list-style-type: none"> 2. Number of books and chapters annually published in the ARCIF database each year, withing a specified time frame. 3. Number of faculty members (full-time or equivalent) each year within a specified time frame.
Time Frame	<p>Published Books and Chapters: One Gregorian Year</p> <p>Faculty Members: One Academic Year</p>
Data Source	<p>Institutions of Higher Education</p> <p>Science direct (SCOPUS), Clarivate , ARCIF</p>



Research Activity Domain: (Scientific Research Budget Indicator)

Domain Information	Code	D02	Name	Research Activity
	Weight	36%		
Subdomain Information	Code	S06	Name	Expenditure on Scientific Research
	Weight	8%		
Indicator Information	Code	C02D02S06117	Name	Scientific Research Budget
	Weight	4 %		
Indicator Definition	Percentage of the budget allocated to spending on research from the total income of the educational institution in the fiscal year (within a specified time frame).			
Related Definitions	<ol style="list-style-type: none"> Educational Institution's Revenue : Total allocations (or support) from the Ministry of Finance in addition to the total returns the educational institution receive from the overall investment (self-management of resources and various investments). Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
Targeted Value	Greatest Value (Competitiveness)			
Calculation Method	Percentage of the budget allocated to research expenditure from an educational institution's revenue (in Saudi riyals).			
Required Data	<ol style="list-style-type: none"> Total revenue of the educational institution in the 2022 fiscal year. Total budget allocated for research expenditure in the 2022 fiscal year. 			
Time Frame	A Fiscal Year			
Data Source	Institutions of Higher Education			
Data Verification Source	Ministry of Education			



Research Activity Domain: (External Parties' Research Funding Indicator)

Domain Information	Code	D02	Name	Research Activity
	Weight	36%		
Subdomain Information	Code	S06	Name	Expenditure on Scholarly Research
	Weight	8%		
Indicator Information	Code	C02D02S06118	Name	External Parties' Research Funding
	Weight	4 %		
Indicator Definition	Ratio of external research funding to the research budget, within a specified time frame			
Related Definitions	<ol style="list-style-type: none"> Research Funding: Financial support provided by an external entity to the university to implement a research project in accordance with a set of policies, regulations and controls approved by the educational institution. External Parties: Any party outside the educational institution, local or international. Faculty Members: Full professors, associate professors and assistant professors Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
Targeted Value	Greatest Value (Competitiveness)			
Calculation Method	Percentage of external research funding of a research budget			
Required Data	<ol style="list-style-type: none"> Total external research funding in 2022. Total scholarly research budget in 2022. 			
Time Frame	A Fiscal Year			
Data Source	Institutions of Higher Education			
Data Verification Source	Ministry of Education			



Innovation and Knowledge Transfer Domain: (Registered Patent Activity Indicator)

Domain Information	Code	D03	Name	Innovation and Knowledge Transfer
	Weight	11%		
Subdomain Information	Code	S07	Name	Innovation
	Weight	5%		
Indicator Information	Code	C02D03S07119	Name	Registered Patent Activity
	Weight	3 %		
Indicator Definition	Rate of patents registered to the educational institution within a specific time frame.			
Related Definitions	<ol style="list-style-type: none"> Patent: A document that grants an exclusive right to one who comes up with an innovation that enables him/her to prevent its manufacture, use, distribution, import or sale for commercial purposes without his/her consent. Faculty Members: Full, associate and assistant professors. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
Targeted Value	Greatest Value (Competitiveness)			
Calculation Method	Ratio of patents registered for the educational institution to the average of faculty members within a specified time frame.			
Required Data	<ol style="list-style-type: none"> Number of nationally registered patents (at the Saudi Authority for Intellectual Property) within a specified time frame. Number of internationally registered patents (at international offices) within a specified time frame . Number of faculty members (full-time or equivalent) within a specified time frame. 			
Time Frame	Patent: Gregorian Years Faculty Members: Academic Years			
Data Source	Institutions of Higher Education Saudi Authority for Intellectual Property			
Data Verification Source	Ministry of education			

Innovation and Knowledge Transfer Domain: (Entrepreneurial and Emerging Companies Indicator)

Domain Information	Code	D03	Name	Innovation and Knowledge Transfer
	Weight	11%		
Subdomain Information	Code	S07	Name	Innovation
	Weight	5%		
Indicator Information	Code	C02D03S07I20	Name	Entrepreneurial and Emerging Companies
	Weight	2 %		
Indicator Definition	Rate of entrepreneurial companies and emerging institutions within an educational institution .			
Related Definitions	<ol style="list-style-type: none"> Entrepreneurial and Emerging Companies: It is a business based on a business model that can be developed, replicated and expanded effectively, adopting an innovative idea to solve a problem in a specific market, and it is self-funded or from external sources, and the age of the startup is estimated at approximately (6) years. Faculty Members: Full, associate and assistant professors. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any.. 			
Targeted Value	Greatest Value (Competitiveness)			
Calculation Method	Ratio of entrepreneurial and emerging companies and institutions to the size of the institution, measured by the number of faculty members.			
Required Data	<ol style="list-style-type: none"> Number of Entrepreneurial and emerging companies and institutions within the educational institution. Total number of faculty members in the year subjected to ranking. 			
Time Frame	Until 2023			
Data Source	Institutions of Higher Education			
Data Verification Source	Ministry of education			



Innovation and Knowledge Transfer Domain: (Licensing Agreements Indicator)

Domain Information	Code	D03	Name	Innovation and Knowledge Transfer
	Weight	11%		
Subdomain Information	Code	S08	Name	Knowledge Transfer
	Weight	6%		
Indicator Information	Code	C02D03S08I21	Name	Licensing Agreements
	Weight	1 %		
Indicator Definition	Rate of licensing agreements granted to an educational institution within five years within a specified time frame.			
Related Definitions	<ol style="list-style-type: none"> License Agreements: Licensing of patents and innovations through agreements granted to inventors or innovators (individuals or entities) by competent governmental or private, local or international authorities. Faculty Members: Full, associate and assistant professors. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
TargetedValue	Greatest Value (Competitiveness)			
Calculation Method	Average of registered licensing agreements of the educational institution to the average of faculty members within a specified time frame.			
Required Data	<ol style="list-style-type: none"> Number of licensing agreements (contract licenses) registered nationally, (with the Saudi Authority for Intellectual Property) within a specified time frame. Number of licensing agreements granted to an educational institution internationally (with international offices) within a specified time frame. Number of faculty members (full-time or equivalent) annually, within a specified time frame. 			
Time Frame	Licensing Agreements: Five Gregorian Years Faculty Members: Five Academic Years			
Data Source	Institutions of Higher Education Saudi Authority for Intellectual Property			
Data Verification Source	Ministry of education			

Innovation and Knowledge Transfer Domain: (Research Awards Indicator)

Domain Information	Code	D03	Name	Innovation and Knowledge Transfer
	Weight	11%		
Subdomain Information	Code	S08	Name	Knowledge Transfer
	Weight	6%		
Indicator Information	Code	C02D03S08I22	Name	Research Awards
	Weight	3 %		
Indicator Definition	Rate of international research awards obtained within a specified time fram.			
Related Definitions	<ol style="list-style-type: none"> International Research Awards: Incentive rewards (financial or moral) offered by international institutions to researchers who have accomplished distinguished research, to stimulate creativity in research, create a competitive environment, and enrich science with valuable research. For example, the Nobel Prize and the Number of bachelor students volunteers in King Faisal Prize. Faculty Members: Full, associate and assistant professors. Postgraduate Students: Students enrolled in the educational institution's programs to study a higher diploma, master's or doctorate, excluding overseas scholarships. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
Targeted Value	Greatest Value (Competitiveness)			
Calculation Method	Rate of international research awards to the number of faculty members and the number of postgraduate students in a specified time frame.			
Required Data	<ol style="list-style-type: none"> Total number of faculty members (full-time or equivalent) within a specified time frame. Total number of postgraduate students (full-time or equivalent) within a specified time frame. Number of international research awards obtained by faculty members within a specified time frame. Number of international research awards obtained by postgraduate students (full-time or equivalent) within a specified time frame. 			
Time Frame	An Academic Year			
Data Source	Institutions of Higher Education			
Data Verification Source	International Databases			



Innovation and Knowledge Transfer Domain: (Faculty exchange (PhD Holders) Indicator)

Domain Information	Code	D03	Name	Innovation and Knowledge Transfer
	Weight	11%		
Subdomain Information	Code	S08	Name	Knowledge Transfer
	Weight	6%		
Indicator Information	Code	C02D03S08I23	Name	Faculty Exchange (PhD Holders)
	Weight	2 %		
Indicator Definition	Rate of faculty members' exchange in the year subjected to ranking.			
Related Definitions	<ol style="list-style-type: none"> Faculty Exchange: A program where selected faculty members contribute to teaching and/or research at partner educational institutions for a period of at least one semester, with the aim of professional development through openness to other cultures. Faculty Members: Full, associate and assistant professors. International Faculty Members: Non-citizen faculty members (PhD holders), who contribute to academic teaching, scholarly research, or both. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
Targeted Value	5%			
Calculation Method	Rank of faculty members in a faculty exchange program to the total number of faculty members (full-time or equivalent).			
Required Data	<ol style="list-style-type: none"> Number of international faculty members working in an educational institution in a faculty exchange system within a specific time frame. Number of national faculty members (full-time or equivalent) working in a faculty exchange program within a specified time frame. Number of faculty members (full-time or equivalent) within a specified time frame. 			
Time Frame	An Academic Year			
Data Source	Institutions of Higher Education			
Data Verification Source	Ministry of Education			

Alignment with the Labor Market Domain: (Employment Indicator)



Domain Information	Code	D04	Name	Alignment with the Labor Market
	Weight	11%		
Subdomain Information	Code	S09	Name	Alignment with the Labor Market
	Weight	11%		
Indicator Information	Code	C02D04S09I24	Name	Employment
	Weight	5%		
Indicator Definition	Percentage of employment of bachelor's graduates (full-time or equivalent), within a specified time fram.			
Related Definitions	<ol style="list-style-type: none"> Bachelor Students: Students pursuing a first university degree at level (6) or long-term first degree programs at level (7), according to the Unified Saudi Classification of Educational Levels and Specializations. Bachelor's Graduates: It includes graduates of the first, second and third or summer semester (if any). Educational Field: Broadest field, branch or scope of the content of programs or educational qualifications according to the Saudi Standard Classification of Educational Levels and Specializations issued in 1441 AH, where the fields and specializations were approved and published on its electronic portal and approved by the Council of Ministers on Muharram 27 1442 AH (15/09/2020) and the fields are: Full Working Hours: Number of standard working hours determined by an employer. 			
	Field code	Field	Field code	Field
	1.	Education	6.	Communication and Information technology
	2.	Arts and Humanities	7.	Engineering, Manufacturing and Construction
	3.	Social Sciences, Journalism and Media	8.	Agriculture, Forestry, Fisheries and Veterinary
	4.	Business, Administration and Law	9.	Health and Well-Being
5.	Natural Sciences, Mathematics and Statistics	10.	Services	
	<ol style="list-style-type: none"> Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. 			



	6. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any.
Targeted Value	Greatest Value (Competitiveness)
Calculation Method	Percentage of employed bachelor's graduates or enrolled in postgraduate programs during the first year of their graduation to the total number of graduates in the same year.
Required Data	<ol style="list-style-type: none"> 1. Total number of bachelor's graduates in the year preceding the year subjected to ranking. 2. Total number of bachelor's graduates in the year preceding the year subjected to ranking who secured a job within (12) months of graduation, 3. Total number of bachelor's graduates in the year preceding the year subjected to ranking who were accepted in postgraduate programs and did not secure a job within (12) months of graduation.
Time Frame	An Academic Year
Data Source	<p>Institutions of Higher Education</p> <p>National Labor Observatory (HRDF)</p>



Alignment with the Labor Market Domain: (Graduates' Job Alignment with their Majors Indicator)

Domain Information	Code	D04	Name	Alignment with the Labor Market
	Weight	11%		
Subdomain Information	Code	S09	Name	Alignment with the Labor Market
	Weight	11%		
Indicator Information	Code	C02D04S09I25	Name	Graduates' Job Alignment with their Majors
	Weight	3%		

Indicator Definition Average of bachelor's graduates' job alignment with their majors; measured by a survey.

- Bachelor Students:** Students pursuing a first university degree at level (6) or long-term first degree programs at level (7), according to the Unified Saudi Ranking of Educational Levels and Specializations.
- Alignment of Graduate's Jobs with their Major:** A tool for measuring educational institutions' learning outcomes' quality via a survey prepared by ETEC to measure the quality of educational programs and their fulfillment of the labor market needs.
- Educational Field:** Broadest field, branch or scope of the content of programs or educational qualifications according to the Saudi Standard Classification of Educational Levels and Specializations issued in 1441 AH, where the fields and specializations were approved and published on its electronic portal and approved by the Council of Ministers on Muharram 27 1442 AH (15/09/2020) and the fields are:

Related Definitions

Field code	Field	Field code	Field
1.	Education	6.	Communication and Information Technology
2.	Arts and Humanities	7.	Engineering, Manufacturing and Construction
3.	Social Sciences, Journalism and Media	8.	Agriculture, Forestry, Fisheries and Veterinary
4.	Business, Administration and Law	9.	Health and Well-being
5.	Natural Sciences, Mathematics and Statistics	10.	Services



	<ol style="list-style-type: none"> 4. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. 5. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any.
Targeted Value	Greatest Value (Competitiveness)
Methods	The survey is analyzed by appropriate methods, such as the average the graduates' target group's job alignment with their majors.
Required Data	<ol style="list-style-type: none"> 1. Attach a list of bachelor's graduates contact information within a specified time fram. 2. Number of bachelor's graduates in the contact information list within a specified time fram. 3. Attach contact information list of institutions that employed bachelor's graduates within a specified time fram. 4. Number of institutions that employed bachelor's graduates in the contact information list within a specified time fram. 5. Total number of bachelor's graduates in the year preceding the year subjected to ranking. 6. Total number of bachelor's graduates who secured a job within (12) months of graduation. 7. Total number of bachelor's students who answered the survey.
Time Frame	An Academic Year
Data Source	Institutions of Higher Education Education and Training Evaluation Commission National Labor Observatory



Alignment with the Labor Market Domain: (Graduates' Salary Indicator)

Domain Information	Code	D04	Name	Alignment with the Labor Market
	Weight	11%		
Subdomain Information	Code	S09	Name	Alignment with the Labor Market
	Weight	11%		
Indicator Information	Code	C02D04S09I26	Name	Graduates' Salary
	Weight	3%		
Indicator Definition	Initial salary average of bachelor's graduates who secured a full-time or equivalent employment within a specified time fram.			
Related Definitions	<ol style="list-style-type: none"> Bachelor Students: Students pursuing a first university degree at level (6) or long-term first degree programs at level (7), according to the Unified Saudi Classification of Educational Levels and Specializations. Employee Full-Time Work Hours: Number of standard working hours determined by employers. Educational Field: Broadest field, branch or scope of the content of programs or educational qualifications according to the Saudi Standard Classification of Educational Levels and Specializations issued in 1441 AH, where the fields and specializations were approved and published on its electronic portal and approved by the Council of Ministers on Muharram 27 1442 AH (15/09/2020) and the fields are: 			
	Field code	Field	Field code	Field
	6.	Education	11.	Communication and Information Technology
	7.	Arts and Humanities	12.	Engineering, Manufacturing and Construction
	8.	Social Sciences, Journalism and Media	13.	Agriculture, Forestry, Fisheries and Veterinary
	9.	Business, Administration and Law	14.	Health and Well-being
	10.	Natural Sciences, Mathematics and Statistics	15.	Services



	<p>4. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year.</p> <p>5. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any.</p>
Value	Greatest Value (Competitiveness)
Calculation Method	Initial salary average of bachelor graduates who secured an employment, Coordinating with the National Labor Observatory (HRDF).
Required Data	General average of the initial salary of bachelor's graduates who secured a job to the time frame available in the data of the National Labor Observatory (HRDF).
Time Frame	An Academic Year (Coordinating with the National Labor Observatory (HRDF))
Data Source	National Labor Observatory (HRDF)



Community Service Domain: (Social Responsibility Indicator)

Domain Information	Code	D05	Name	Community Service
	Weight	6%		
Subdomain Information	Code	S10	Name	Community Service Activities
	Weight	6%		
Indicator Information	Code	C02D05S10I27	Name	Social Responsibility
	Weight	3 %		
Indicator Definition	Rate of responsible community projects implemented by an educational institution during the year subjected to ranking.			
Related Definitions	<ol style="list-style-type: none"> Social Responsibility: University's commitment to sustainable practices to serve and develop the community, solve its issues and meet its needs in accordance with specific regulatory frameworks and in coordination with the relevant sectors. Responsible projects: The sustainable development projects emanating from the academic disciplines under the umbrella of the university's social responsibility, by which they serve their communities economically, environmentally or socially. Faculty Members: Full, associate and assistant professors, including lecturers and teaching assistants. Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
Targeted Value	Greatest Value (Competitiveness)			
Calculation Method	Rate of responsible community projects implemented by an educational institution during the year subjected to ranking to the size of the institution measured by the number of faculty members.			
Required Data	<ol style="list-style-type: none"> Total number of responsible community projects implemented by an educational institution within a specified time fram. Total number of faculty members (full-time or equivalent) within a specified time fram. 			
Time Frame	An Academic Year			
Data Source	Institutions of Higher Education			
Data Verification Source	Ministry of Education			



Community Service Domain: (Volunteering Indicator)

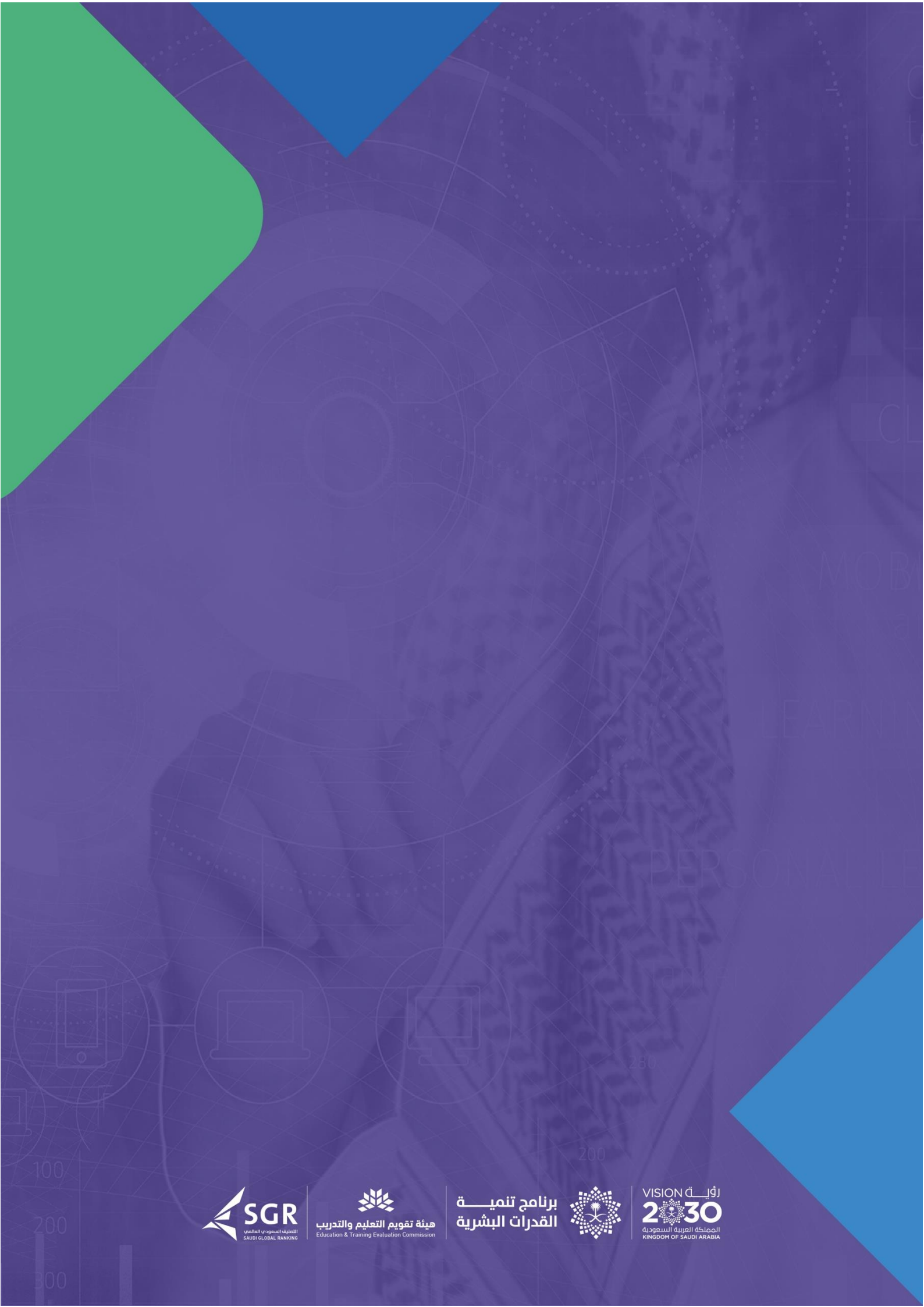
Domain Information	Code	D05	Name	Community Service
	Weight	6%		
Subdomain Information	Code	S10	Name	Community Service Activities
	Weight	6%		
Indicator Information	Code	C02D05S10I28	Name	Volunteering
	Weight	3 %		
Indicator Definition	Rate of participants in volunteer opportunities through the National Volunteer Portal according to a specified time frame.			
Related Definitions	<ol style="list-style-type: none"> Volunteer Work: Any effort or work carried out by a regular or legal person willingly and voluntarily provides a service free of charge. National Volunteer Portal: A Saudi incubator for volunteer work that provides a safe environment that serves and organizes the relationship between those who provide volunteer opportunities and volunteers in the Kingdom Students: All bachelor and postgraduate students (if any postgraduate programs are available). Bachelor Students: Students pursuing a first university degree at level (6) or long-term first degree programs at level (7), according to the Unified Saudi Ranking of Educational Levels and Specializations. Postgraduate Students: Students enrolled in the educational institution's programs to study a higher diploma, masters or doctorate, excluding overseas scholarships Year subjected to Ranking: Period of collecting data specified and subjected to ranking by the Education and Training Evaluation Commission during a specified academic year. Academic Year: Two or more semesters and a summer semester, if any, or four or more levels, and a summer level or two summer levels, if any. 			
Value	Greatest Value (Competitiveness)			
Calculation Method	Rate of volunteers in an educational institution during the year subjected to ranking to the size of the institution measured by the number of students.			
Required Data	<ol style="list-style-type: none"> Total number of volunteers under the supervision of an educational institution within a specified time frame. Number of student volunteers by degree and specified time frame. Number of student volunteer hours by degree and specified time frame. Total number of volunteer hours under the supervision of an educational institution within a specified time frame. 			



	5. Total number of students (full-time or equivalent) by degree and specified time frame.
Time Frame	A Gregorian Year
Data Source	Ministry of Human Resources and Social Development (National Volunteer Portal)
Data Verification Source	Institutions of Higher Education

References

1. Unified Saudi Ranking Guide for Educational Levels and Specializations
2. Ministry of Education website
3. Universities System (1st edition) 1442
4. Volunteer Work System
5. The system and regulations of the Council of Higher Education and Universities.
6. <https://www.topuniversities.com/asia-rankings/methodology>



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