

# Southern Technical University - SDG 16 Benchmarking Report

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This report provides a benchmarking overview of Southern Technical University's (STU) performance potential in achieving the United Nations Sustainable Development Goal (SDG) 16, which focuses on promoting peace, justice, and strong institutions. Although STU is not directly included in the SDG 16 dataset, this report analyzes data from Iraqi, Arab, regional, and global contexts, providing insights that can serve as benchmarks for STU's goals.

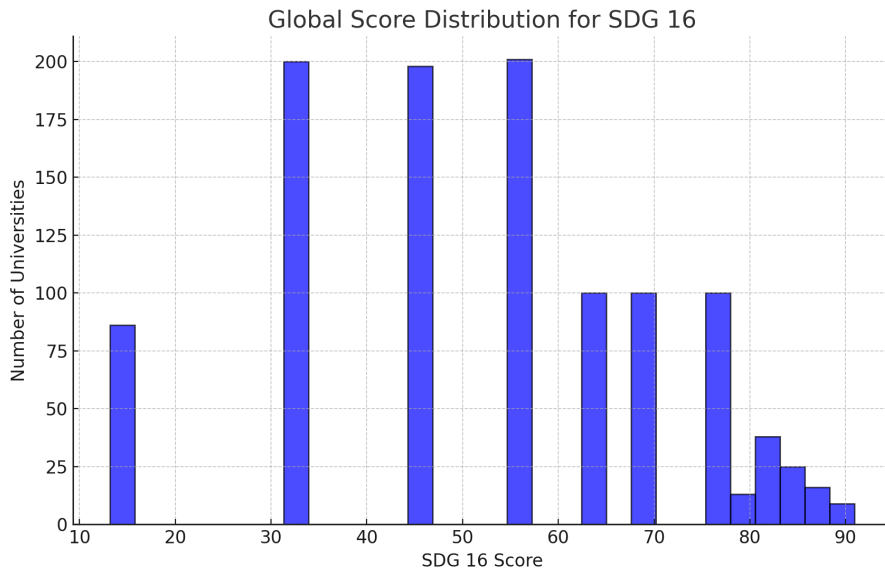
## 1. Descriptive Statistics Overview

The table below summarizes the descriptive statistics for SDG 16 scores across global, Arab, and Iraqi universities. This provides a comparative context that can guide STU's strategic focus on SDG 16.

Statistic	Global	Arab Region	Iraq
Count	1086.00	141.00	33.00
Mean	52.73	42.72	30.39
Std	19.97	19.13	16.10
Min	13.20	13.20	13.20
25%	31.50	31.50	13.20
50%	56.55	45.40	31.50
75%	69.80	56.55	45.40
Max	90.90	83.20	69.80

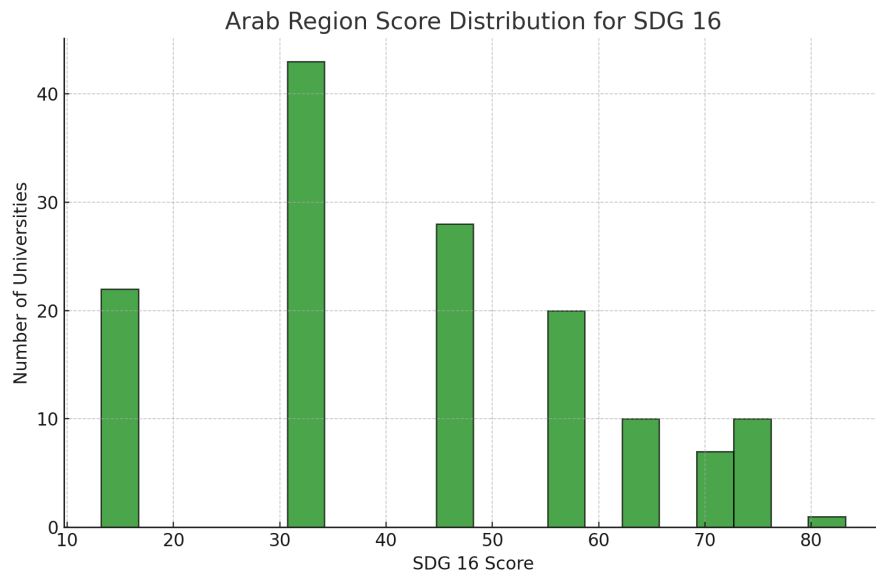
## 2. Global SDG 16 Score Distribution

The histogram below illustrates the global distribution of SDG 16 scores among universities. The distribution shows the variation in how institutions worldwide are achieving SDG 16, with most scores clustering around the global average of approximately 52.7.



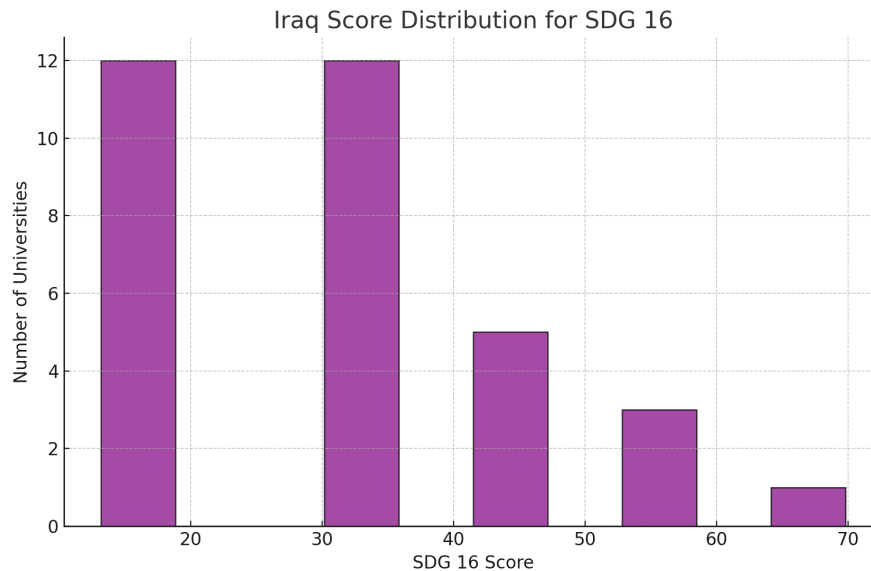
### 3. Arab Region SDG 16 Score Distribution

The histogram below highlights the score distribution among universities in Arab countries for SDG 16. Compared to the global average, the Arab region scores are generally lower, with an average of 42.7. This illustrates the need for strengthened efforts in the region to promote peace, justice, and institutional effectiveness.



#### 4. Iraq SDG 16 Score Distribution

This histogram focuses on universities within Iraq, showing a score distribution with an average of 30.4. Given the context, there is a wide spread, with some institutions scoring low, indicating potential areas for improvement in aligning with SDG 16 objectives.



#### 5. Action Plan for Southern Technical University to Align with SDG 16

The following action plan outlines strategic steps Southern Technical University (STU) can take to improve its alignment with SDG 16 and enhance its chances of being included in the ranking. This action plan covers initiatives in policy development, partnerships, data collection, and monitoring, with specific responsibilities and timelines for each action.

Action	Responsible Unit	Timeframe	Expected Outcome
Develop and implement policies on peace, justice, and institutional transparency.	University Governance and Legal Affairs	Short-term (6 months)	Establishes foundational policies aligned with SDG 16, ensuring institutional commitment.
Form partnerships with local and international organizations working on SDG 16-related issues.	Office of International Relations	Medium-term (1-2 years)	Increases collaboration and resource-sharing opportunities, enhancing STU's impact and visibility.
Initiate data collection efforts on university	Research and Data Analysis Department	Short-term (6 months)	Provides measurable data for future reporting and

contributions to SDG 16 (e.g., community outreach, advocacy).			ranking criteria compliance.
Conduct workshops and training for staff and students on topics like justice, peace, and strong institutions.	Human Resources and Student Affairs	Medium-term (1 year)	Raises awareness and builds knowledge on SDG 16, fostering a culture of sustainability within STU.
Establish a monitoring and evaluation system to track progress on SDG 16-related initiatives.	Quality Assurance Office	Long-term (ongoing)	Enables continuous improvement and documentation of STU's alignment with SDG 16 objectives.
Report annually on STU's contributions to SDG 16, highlighting achievements and areas for improvement.	Office of Sustainability and Reporting	Long-term (annually)	Ensures transparency and keeps STU accountable, showcasing progress and readiness for ranking.

## 6. Key Activities for Southern Technical University to Align with SDG 16

The following key activities outline specific steps that Southern Technical University (STU) should conduct to align with SDG 16 and enhance its likelihood of inclusion in future rankings. These activities focus on promoting peace, justice, and institutional transparency within the university and the broader community.

Activity	Objective	Expected Impact
Organize community outreach programs focused on justice and conflict resolution.	To raise awareness and engage with local communities on topics related to peace and justice.	Enhances community relations and establishes STU as a contributor to social harmony.
Conduct annual seminars on ethics, transparency, and governance for faculty and administrative staff.	To educate and uphold principles of transparency and ethical practices within the university.	Fosters a culture of integrity and strengthens internal governance structures.
Develop student-led initiatives for advocacy on issues such as anti-corruption, justice, and human rights.	To empower students as advocates for justice and institutional transparency in their communities.	Builds student capacity in advocacy, leadership, and social responsibility.

Collaborate with NGOs and governmental bodies on SDG 16 projects and initiatives.	To build partnerships that support peace-building and justice-focused projects.	Strengthens external relationships and broadens STU's impact on SDG 16 goals.
Establish a grievance and conflict resolution mechanism within STU accessible to students and staff.	To ensure a fair and accessible process for resolving conflicts and grievances internally.	Improves institutional transparency and enhances trust in university governance.
Launch a public reporting platform for STU's contributions to SDG 16, including data on initiatives and outcomes.	To maintain transparency and accountability in STU's contributions towards SDG 16.	Positions STU as a transparent and socially responsible institution in the higher education sector.

## 7. Key Metrics for Tracking SDG 16 Progress

The following key metrics provide measurable indicators for Southern Technical University (STU) to track its progress on SDG 16. By monitoring these metrics, STU can assess the effectiveness of its initiatives and measure alignment with peace, justice, and strong institution goals over time.

Metric	Description	Target
Number of community outreach programs focused on peace and justice.	Tracks STU's engagement with local communities on SDG 16 topics.	Conduct at least 5 programs per year.
Percentage of faculty and staff trained in ethics, transparency, and governance.	Measures awareness and education levels regarding institutional transparency among staff.	Achieve 80% participation rate annually.
Number of student-led advocacy initiatives on justice and anti-corruption.	Monitors student involvement in SDG 16-related advocacy efforts.	Launch at least 3 new initiatives per academic year.
Number of partnerships with NGOs/governmental bodies on SDG 16 projects.	Tracks collaborations that enhance STU's impact in SDG 16 areas.	Establish 3-5 active partnerships by year-end.
Percentage of grievances resolved within the institutional grievance mechanism.	Assesses the effectiveness of STU's conflict resolution process.	Achieve a 90% resolution rate within a defined timeframe (e.g., 1 month).
Annual public reports published on STU's SDG 16 initiatives and outcomes.	Ensures transparency and accountability in STU's SDG 16 contributions.	Publish one comprehensive report annually.

## 8. Suggested KPIs for SDG 16 Metrics

The following Key Performance Indicators (KPIs) provide specific targets for each SDG 16 metric. These KPIs help Southern Technical University (STU) quantitatively measure its progress toward aligning with SDG 16 goals, offering clear benchmarks for success in promoting peace, justice, and strong institutions.

Metric	KPI	Description
Number of community outreach programs focused on peace and justice.	Percentage increase in outreach programs year-over-year	Measures STU's growth in community engagement on SDG 16 topics annually.
Percentage of faculty and staff trained in ethics, transparency, and governance.	Percentage of new hires completing training within first 3 months	Tracks adherence to mandatory training policies for new faculty and staff.
Number of student-led advocacy initiatives on justice and anti-corruption.	Annual growth rate of student-led initiatives	Measures STU's encouragement and support for student advocacy on SDG 16.
Number of partnerships with NGOs/governmental bodies on SDG 16 projects.	Number of collaborative projects completed per partnership	Indicates the depth and productivity of STU's partnerships on SDG 16-related efforts.
Percentage of grievances resolved within the institutional grievance mechanism.	Average time to resolve a grievance	Evaluates the efficiency of STU's conflict resolution processes.
Annual public reports published on STU's SDG 16 initiatives and outcomes.	Report completion rate by target deadline	Tracks timeliness and consistency in public reporting on SDG 16 contributions.