



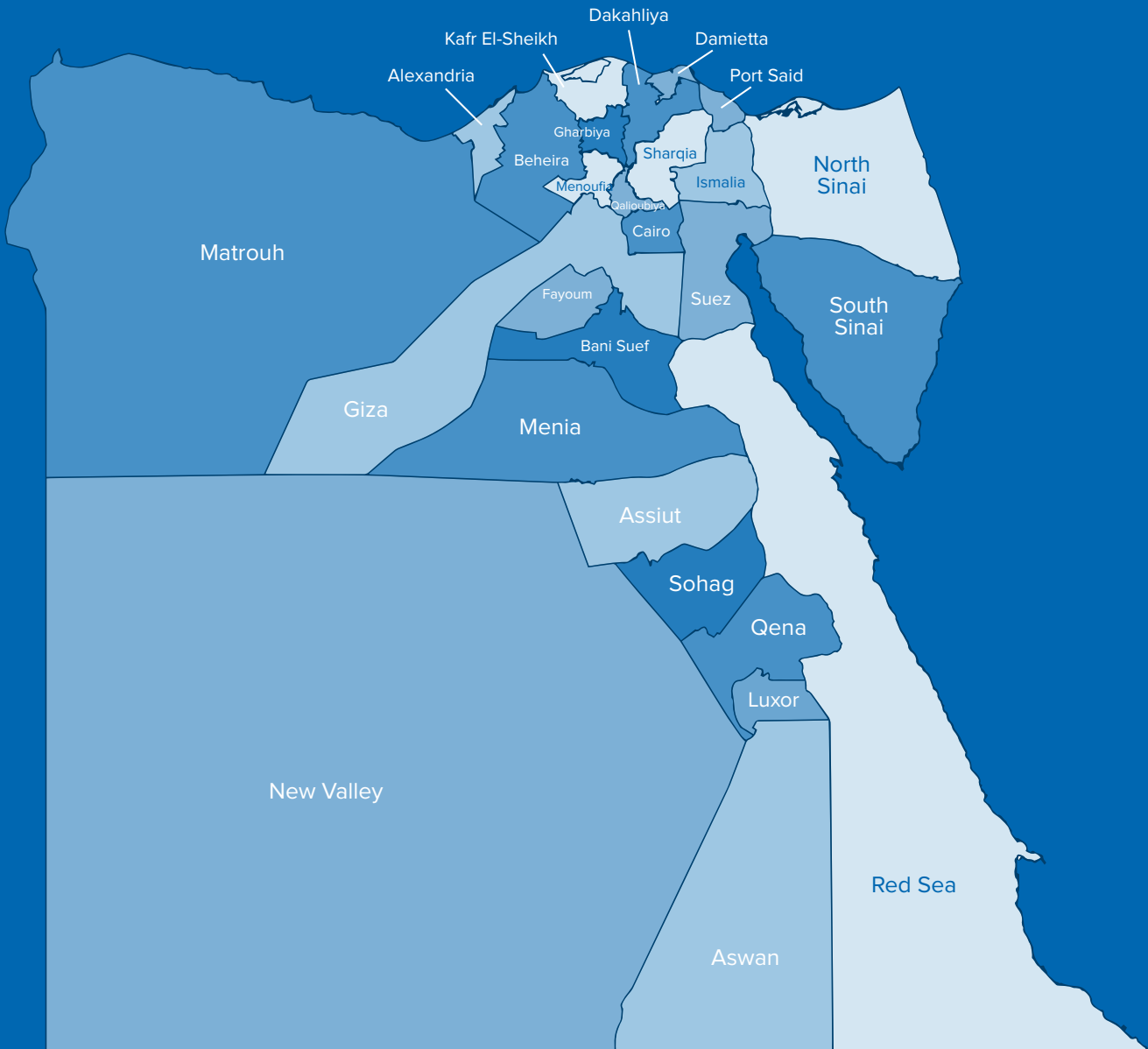
وزارة التخطيط والتنمية الاقتصادية  
والتعاون الدولي  
Ministry of Planning, Economic  
Development & International  
Cooperation



# Towards Localizing Sustainable Development

## Summary Report on Governorates Performance in the SDGs

— Egypt - 2023 —



# Introduction

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The preparation process of **the Sustainable Development Goals (SDGs) Localization Reports** serves as an important stock-taking exercise for sustainable development across the Egyptian governorates. By systematically evaluating each governorate's performance in SDGs indicators, these reports help to ensure that development efforts are effectively directed and responsive to local needs, ultimately fostering inclusive and sustainable growth across the country. While 27 individual reports were created to provide a detailed picture of the status of SDGs performance on the indicator level in each of the 27 governorates; the report at hand presents a bird's eye view of sustainable development progress across the Egyptian governorates on the goal level. Hence, it offers a comprehensive overview highlighting both successes as well as SDGs needing improvement, thus enabling a clearer understanding of the overall landscape of sustainable development in Egypt.

This second edition of **the SDGs Localization Reports** builds on the first batch of reports launched in 2021, in light of the government's efforts to continuously monitor sustainable development indicators at the national and sub-national levels; believing that the core of localization is following a bottom-up approach. Nonetheless, several developments were implemented to enhance the reports. First of all, with the support of the Central Agency for Public Mobilization and Statistics (CAPMAS), the number of indicators covered in the reports has increased from 32 indicators in the previous reports to 50 indicators this year for most governorates, depending on the data availability. The Ministry of Planning, Economic Development and International Cooperation (MPEDIC), in cooperation with the United Nations Development Programme (UNDP), worked closely with the Egyptian Centre for Public Opinion Research (Baseera) to develop numerical targets for the newly added indicators, following the same methodology used in the previous reports, to ensure consistency. Similarly, governorates' rankings for each indicator were presented in the same manner as in the first edition of the reports. This allows governorates to analyze how their rankings have advanced or regressed, compare their performance with their peers, and understand where they stand in the broader national context.

More importantly, this edition presents an enhanced monitoring and evaluation process by introducing a wider perspective to performance assessment. We used an accredited methodology developed by the Organization for Economic Cooperation and Development (OECD) to incorporate a newly calculated score that aims to measure the overall performance of the governorate in each SDG.

Finally, to complement this reporting process, and guarantee its sustainability, MPEDIC is working on developing an SDGs Localization Dashboard - a digital platform designed to serve as a tool for better data visualization and accessibility. The dashboard will ensure that governors and policy makers stay informed with regularly updated data, thus enhancing evidence-based policy formulation, and the overall SDGs localization process in Egypt.

# Methodology of Localization Reports

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In this part, we outline the approach used to assess the performance of governorates at both the indicator and goal levels, with results presented in two types of reports. The 27 localization reports, one for each governorate, focus on indicator-level performance, while the summary report evaluates the 27 governorates at the goal level.

**At the indicator level**, we employ three key measures to monitor each governorate's performance toward achieving its 2030 targets:

1. **Distance to 2030 Target:** This represents the gap between the current status of an indicator and its 2030 target at the governorate level.
2. **Annual Targeted Change until 2030:** This reflects the required annual percentage change, either an increase or decrease, to reach the target by 2030 at the governorate level.
3. **Ranking:** This is the ranking of each governorate among the 27 governorates, based on how close it is to achieving the target. If multiple governorates have the same distance to the target, they are assigned the same rank. When more than one governorate meets or exceeds the target, the one that exceeds it by a larger margin is ranked higher. However, for indicators with 0% or 100% target, they are given the same rank.

**For the goal-level analysis** outlined in this report, the OECD methodology presented within the **"OECD localised SDG framework"**<sup>1</sup> is used to compute a composite index at the goal level. Each goal index is calculated using a selection of indicators that best capture the core aspects of the goal and have broad data availability. Governorates lacking data for a chosen indicator are excluded from the analysis to prevent bias or misleading outcomes, ensuring consistent and valid comparisons across governorates, maintaining the integrity of the composite index.

The index for each goal is calculated as the aggregation of normalized indicators, based on the latest available data for each indicator, with values from 0 to 100, where 0 is the worst possible outcome and 100 is the best possible outcome. Steps include determining the polarity of each indicator and then normalization using the min-max method<sup>2</sup>. The *min* values are then set based on the average of 10% least performing governorates, while *max* values were set according to the national targets to ensure that they are both ambitious and feasible. The final step involves computing the index as the unweighted average of the indicators' normalized values.

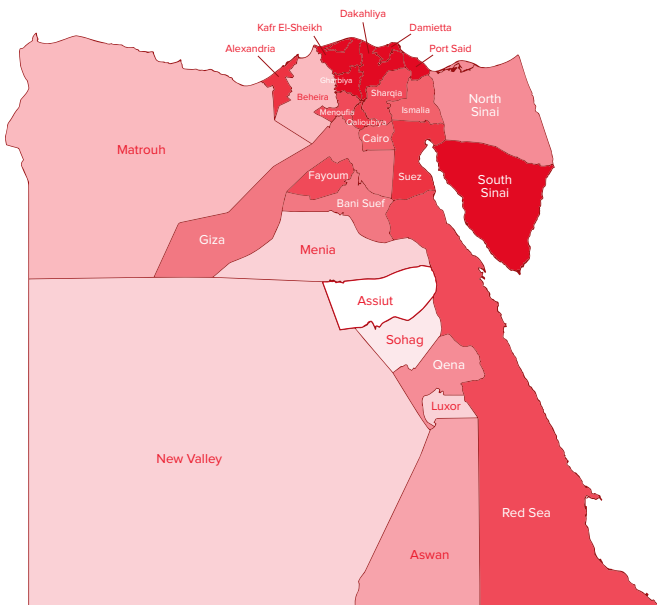
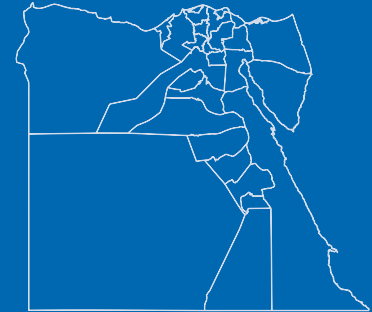
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<sup>1</sup> OECD (2020), *A Territorial Approach to the Sustainable Development Goals: Synthesis report*, OECD Urban Policy Reviews, OECD Publishing, Paris, <https://doi.org/10.1787/e86fa-715en>.

<sup>2</sup> For positive polarity indicators:  $\hat{x}_i = 100 * [(x_i - \min(x)) / (\max(x) - \min(x))]$   
For negative polarity indicators:  $\hat{x}_i = 100 * [(\min(x) - x_i) / (\min(x) - \max(x))]$

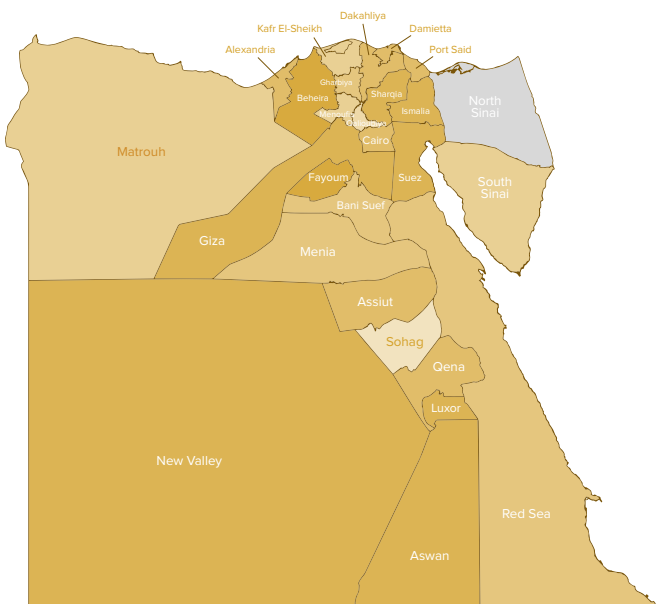
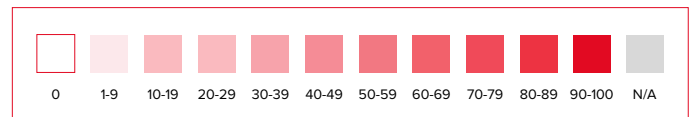
where *min* stands for the start value, *max* represents the end value, and *x<sub>i</sub>* represents the value for each governorate.

# Governorates Performance per SDG



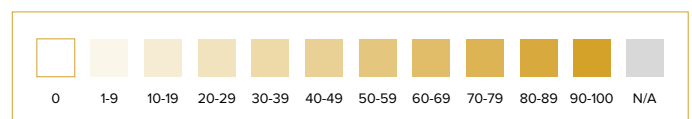
Governorates' Scores (out of 100) in SDG 1: No Poverty

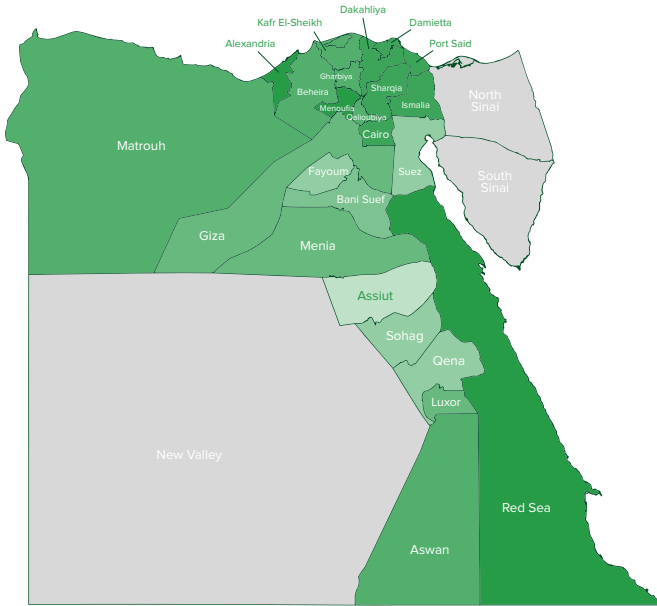
100	Gharbiya	78	Sharqia	41	Qena
100	Port Said	74	Menoufia	31	Aswan
98	Damietta	73	Fayoum	28	Beheira
97	Dakahlia	73	Red Sea	22	Matrouh
93	Kafr El-Sheikh	63	Cairo	17	New Valley
91	South Sinai	60	Ismailia	13	Menia
87	Qalioubiya	57	Giza	11	Luxor
87	Suez	56	Bani Suef	2	Sohag
83	Alexandria	47	North Sinai	0	Assiut



Governorates' Scores (out of 100) in SDG 2: Zero Hunger

85	Beheira	68	Port Said	52	Menia
82	Fayoum	68	Qena	51	Bani Suef
76	Giza	65	Cairo	47	Matrouh
76	Ismailia	64	Alexandria	44	Kafr El-Sheikh
75	Luxor	64	Assiut	43	Menoufia
75	Sharqia	60	Dakahlia	41	South Sinai
73	New Valley	60	Damietta	32	Qalioubiya
70	Aswan	55	Red Sea	27	Sohag
70	Suez	52	Gharbiya	-	North Sinai

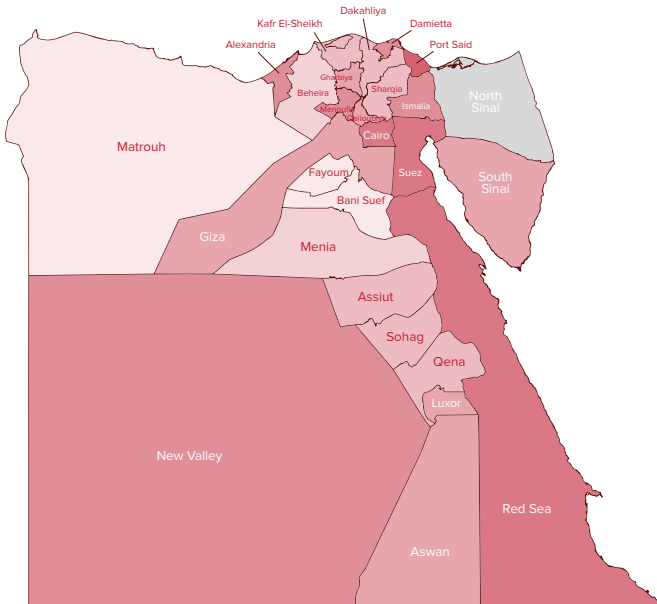
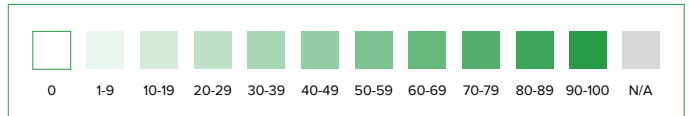




**3** GOOD HEALTH AND WELL-BEING

**Governorates' Scores (out of 100) in SDG 3: Good Health and Well-being**

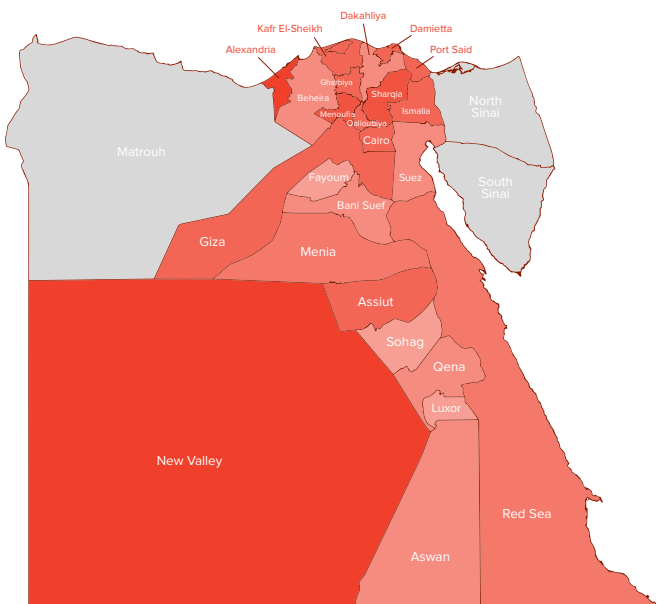
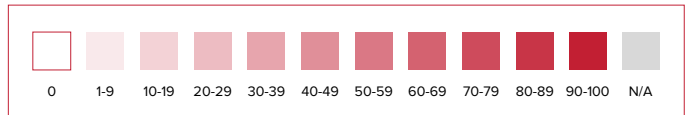
94	Red Sea	77	Kafr El-Sheikh	54	Bani Suef
91	Menoufia	77	Qalioubiya	47	Qena
90	Alexandria	75	Beheira	44	Sohag
88	Port Said	75	Matrouh	43	Suez
87	Ismailia	74	Aswan	41	Fayoum
86	Damietta	69	Gharbiya	26	Assiut
85	Dakahliya	63	Giza	-	New Valley
82	Cairo	61	Luxor	-	North Sinai
82	Sharqia	60	Menia	-	South Sinai



**4** QUALITY EDUCATION

**Governorates' Scores (out of 100) in SDG 4: Quality Education**

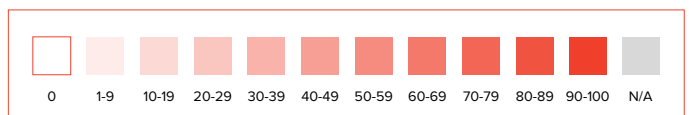
69	Port Said	37	Qalioubiya	25	Sohag
56	Suez	35	Giza	21	Assiut
53	Red Sea	34	Luxor	21	Kafr El-Sheikh
51	Cairo	33	Aswan	18	Beheira
45	Alexandria	33	South Sinai	17	Menia
45	New Valley	31	Gharbiya	9	Fayoum
43	Damietta	27	Qena	8	Matrouh
41	Menoufia	26	Dakahliya	4	Bani Suef
40	Ismailia	26	Sharqia	-	North Sinai

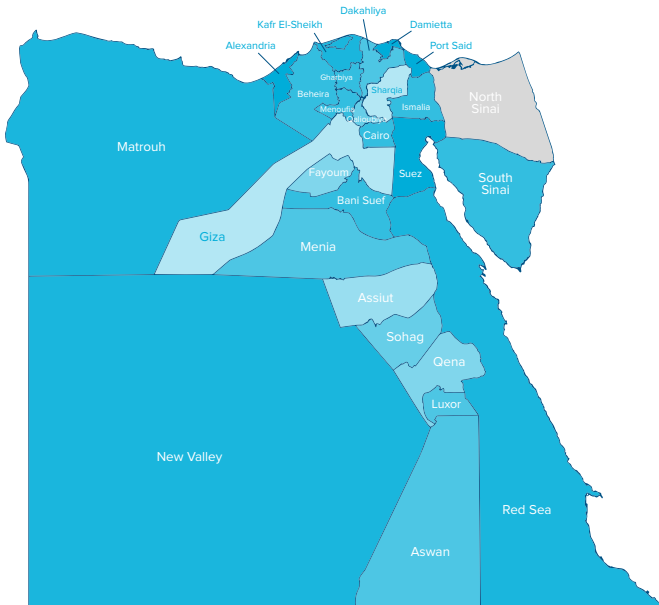


**5** GENDER EQUALITY

**Governorates' Scores (out of 100) in SDG 5: Gender Equality**

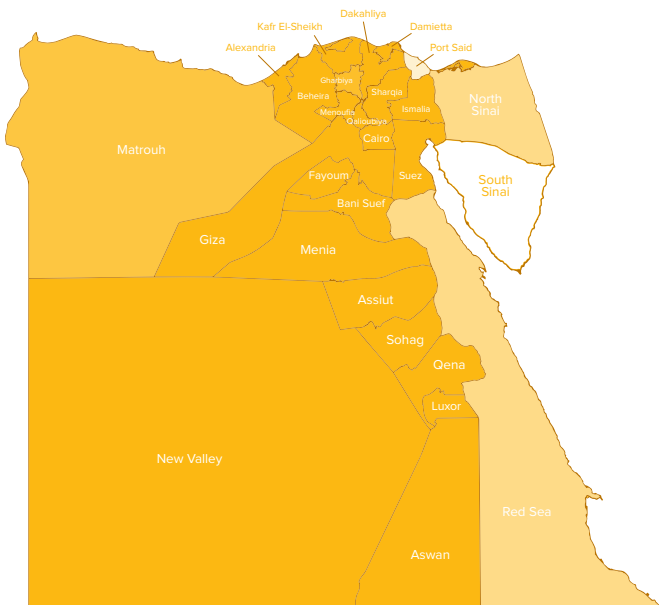
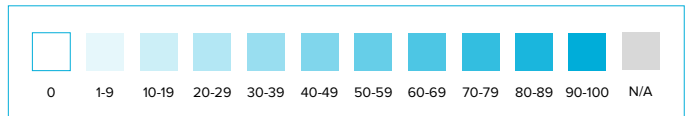
94	New Valley	75	Qalioubiya	52	Suez
93	Alexandria	73	Port Said	50	Dakahliya
84	Menoufia	71	Ismailia	50	Qena
84	Sharqia	70	Giza	48	Fayoum
79	Gharbiya	66	Menia	44	Luxor
78	Assiut	65	Red Sea	44	Sohag
76	Cairo	56	Bani Suef	-	Matrouh
76	Damietta	56	Beheira	-	North Sinai
76	Kafr El-Sheikh	55	Aswan	-	South Sinai





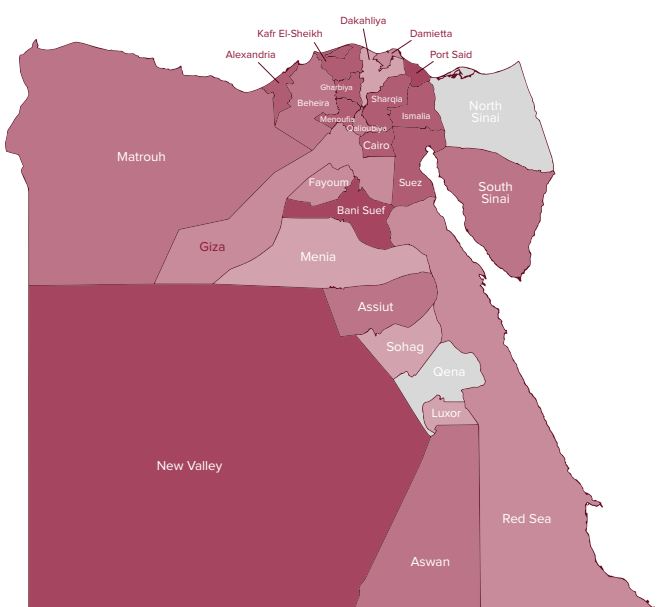
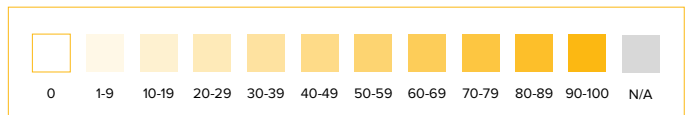
### Governorates' Scores (out of 100) in SDG 6: Clean Water and Sanitation

96	Port Said	78	Gharbiya	60	Menia
94	Suez	75	Beheira	58	Sohag
92	Alexandria	75	Cairo	50	Qalioubiya
92	Damietta	75	South Sinai	49	Qena
89	Matrouh	73	Ismailia	45	Fayoum
89	Red Sea	70	Menoufia	33	Assiut
87	New Valley	68	Aswan	28	Sharqia
81	Kafr El-Sheikh	68	Dakahlia	18	Giza
78	Bani Suef	61	Luxor	-	North Sinai



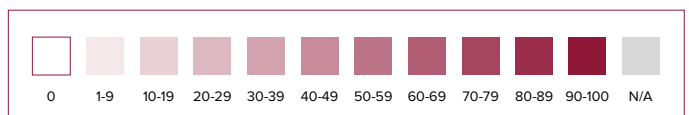
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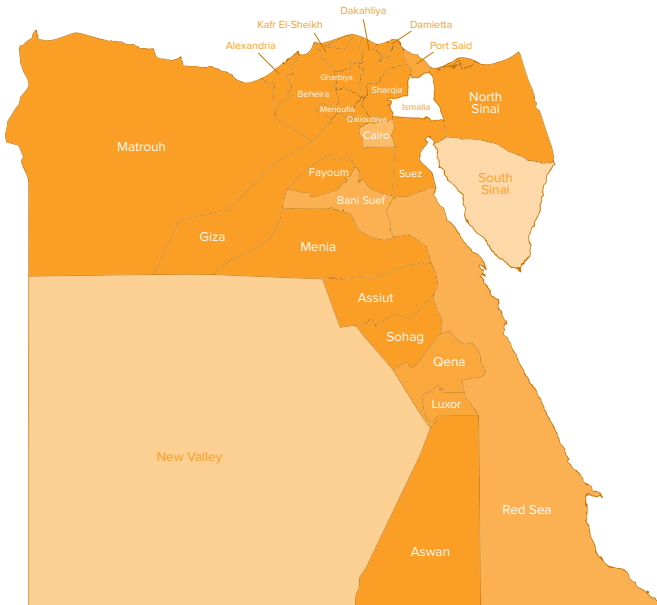
100	Alexandria	100	Ismailia	97	Kafr El-Sheikh
100	Assiut	100	Luxor	97	Qalioubiya
100	Aswan	100	Menia	97	Sharqia
100	Bani Suef	100	Menoufia	88	Gharbiya
100	Beheira	100	New Valley	70	Matrouh
100	Cairo	100	Qena	40	North Sinai
100	Damietta	100	Sohag	40	Red Sea
100	Fayoum	100	Suez	10	Port Said
100	Giza	97	Dakahlia	0	South Sinai



### Governorates' Scores (out of 100) in SDG 8: Decent Work and Economic Growth

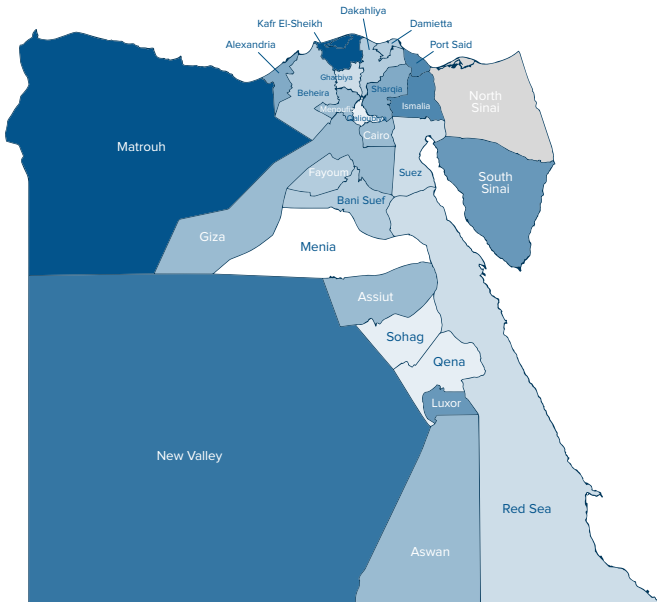
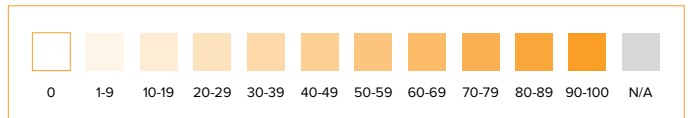
77	New Valley	60	Sharqia	41	Damietta
74	Port Said	60	Suez	41	Giza
70	Bani Suef	55	Assiut	41	Red Sea
68	Ismailia	55	Aswan	39	Dakahlia
68	Kafr El-Sheikh	53	South Sinai	34	Menia
67	Gharbiya	51	Matrouh	32	Sohag
66	Alexandria	51	Qalioubiya	31	Luxor
65	Menoufia	50	Beheira	-	North Sinai
60	Cairo	42	Fayoum	-	Qena





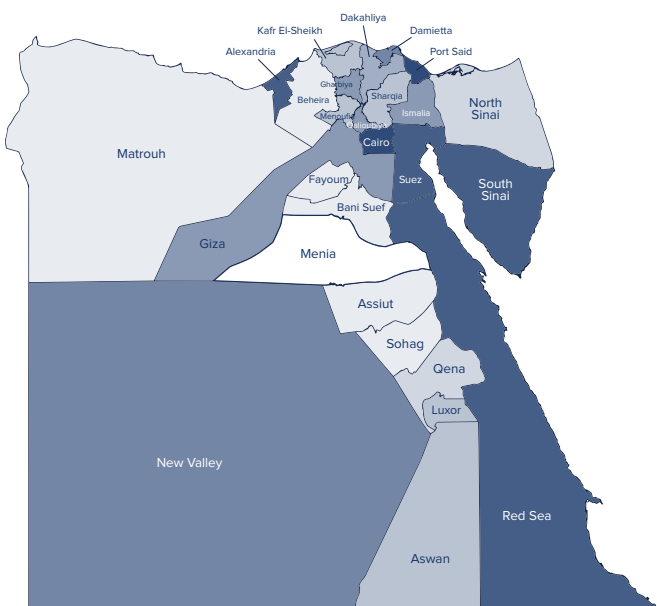
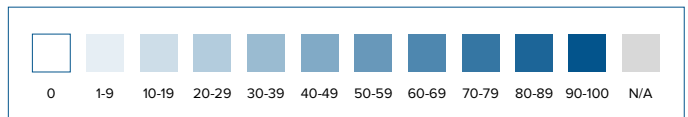
**Governorates' Scores (out of 100) in SDG 11: Sustainable Cities and Communities**

100	Fayoum	95	Dakahlia	88	Qena
100	North Sinai	95	Gharbiya	84	Luxor
100	Sharqia	95	Giza	80	Port Said
99	Beheira	95	Sohag	78	Bani Suef
98	Matrouh	93	Alexandria	70	Red Sea
98	Menia	93	Assiut	66	Cairo
96	Damietta	92	Suez	45	New Valley
96	Menoufia	91	Aswan	36	South Sinai
96	Qalioubiya	91	Kafr El-Sheikh	0	Ismailia



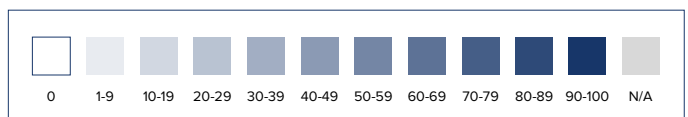
**Governorates' Scores (out of 100) in SDG 16: Peace, Justice and Strong Institutions**

100	Matrouh	38	Aswan	21	Fayoum
90	Kafr El-Sheikh	37	Assiut	19	Suez
77	New Valley	37	Cairo	12	Gharbiya
67	Port Said	37	Menoufia	11	Red Sea
60	Ismailia	32	Giza	3	Sohag
55	South Sinai	29	Beheira	2	Qalioubiya
50	Luxor	28	Bani Suef	2	Qena
46	Alexandria	27	Damietta	0.3	Menia
44	Sharqia	21	Dakahlia	-	North Sinai

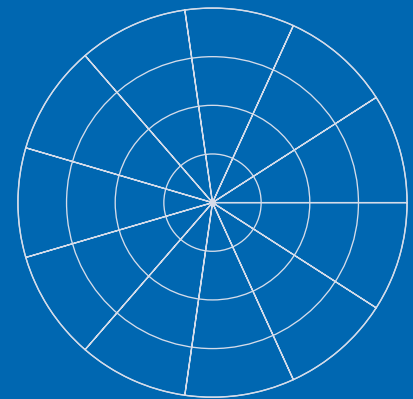


**Governorates' Scores (out of 100) in SDG 17: Partnerships for the Goals**

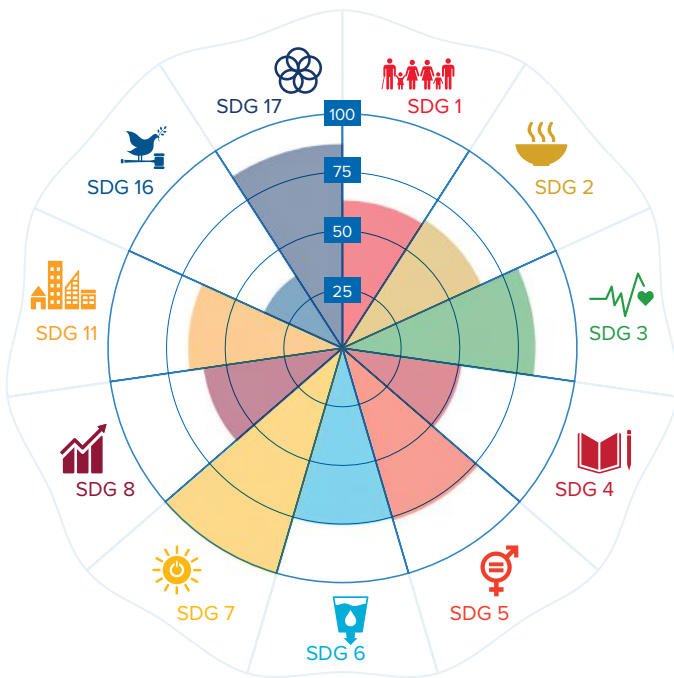
87	Cairo	46	Ismailia	14	North Sinai
86	Port Said	43	Qalioubiya	14	Qena
78	Red Sea	41	Gharbiya	6	Assiut
75	Suez	36	Dakahlia	6	Sohag
74	Alexandria	29	Menoufia	4	Beheira
70	South Sinai	27	Aswan	3	Bani Suef
59	New Valley	25	Sharqia	2	Fayoum
56	Damietta	23	Luxor	2	Matrouh
46	Giza	21	Kafr El-Sheikh	0	Menia



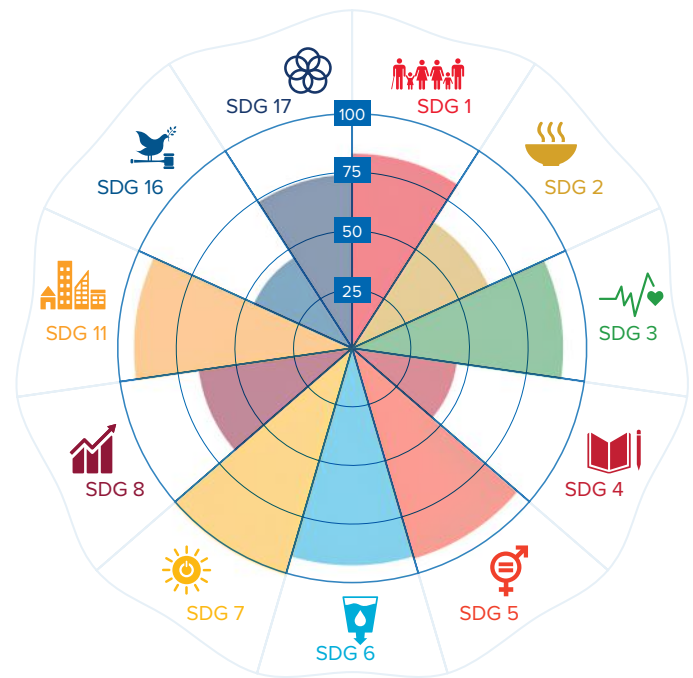
# SDGs Performance per Governorate



**Cairo**  
Governorate

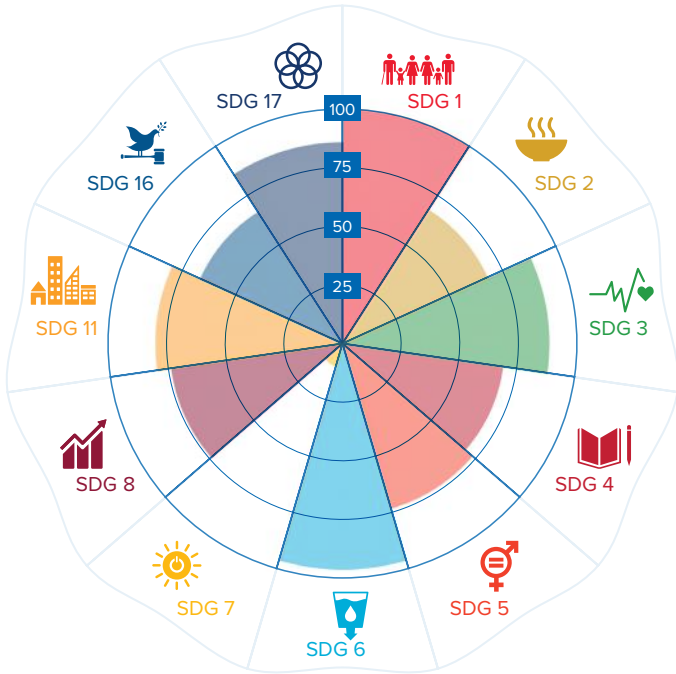


**Alexandria**  
Governorate

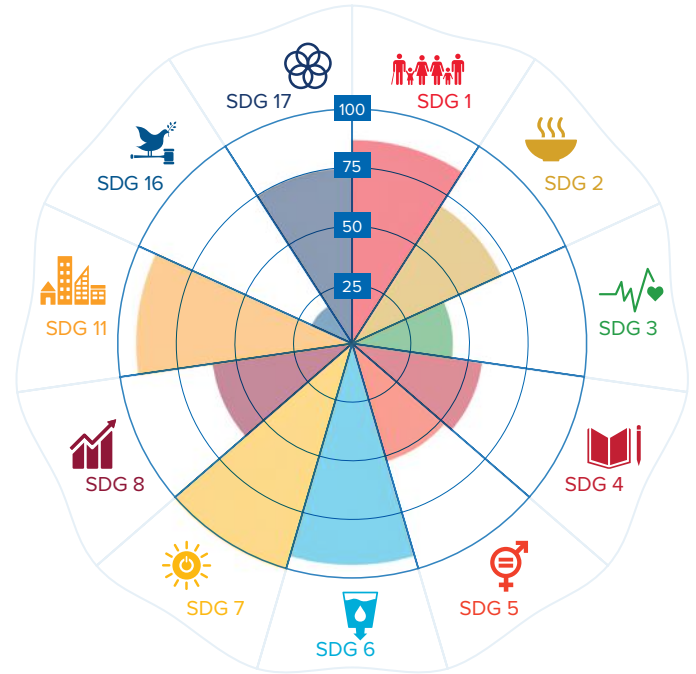




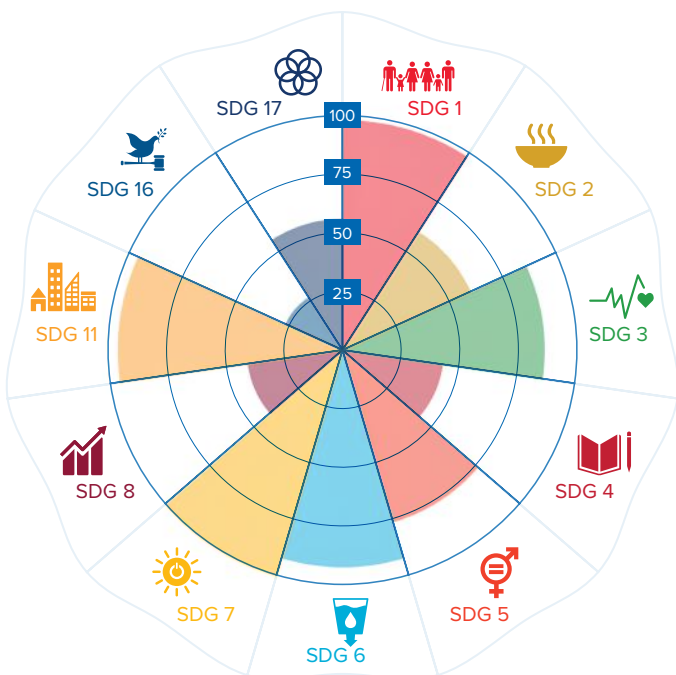
## Port Said Governorate



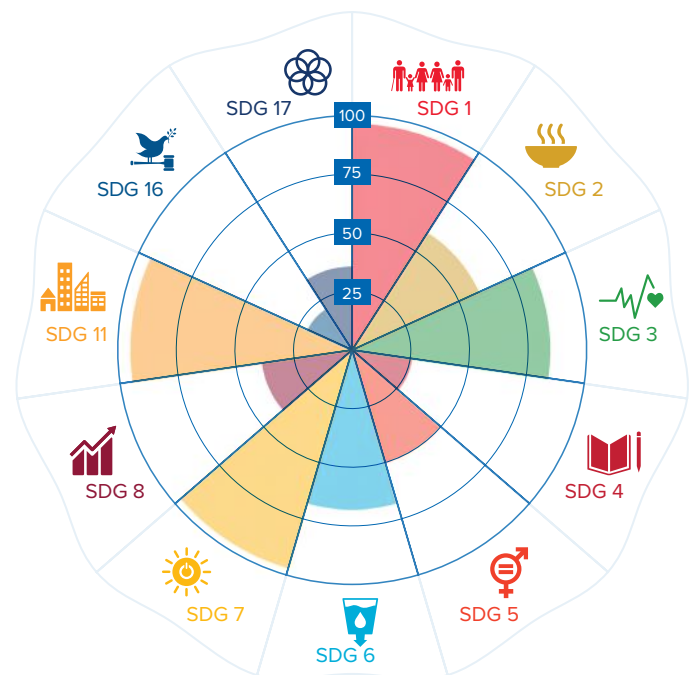
## Suez Governorate



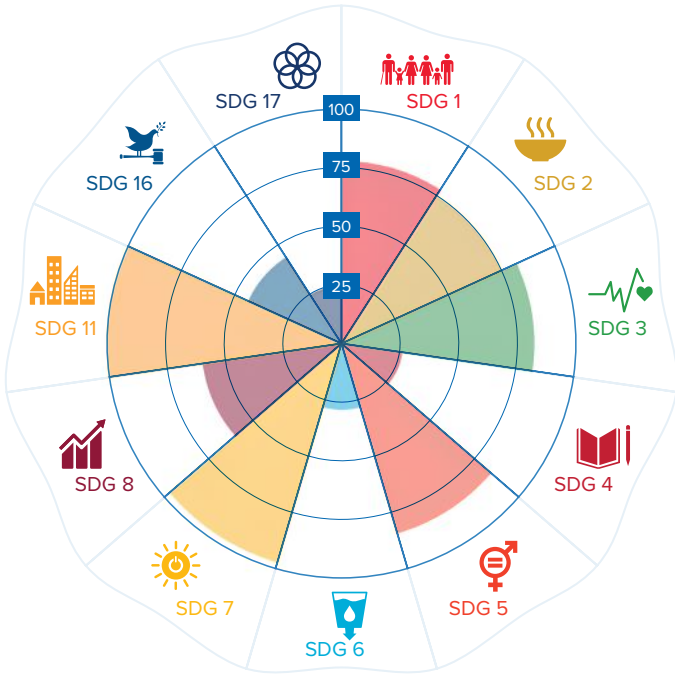
## Damietta Governorate



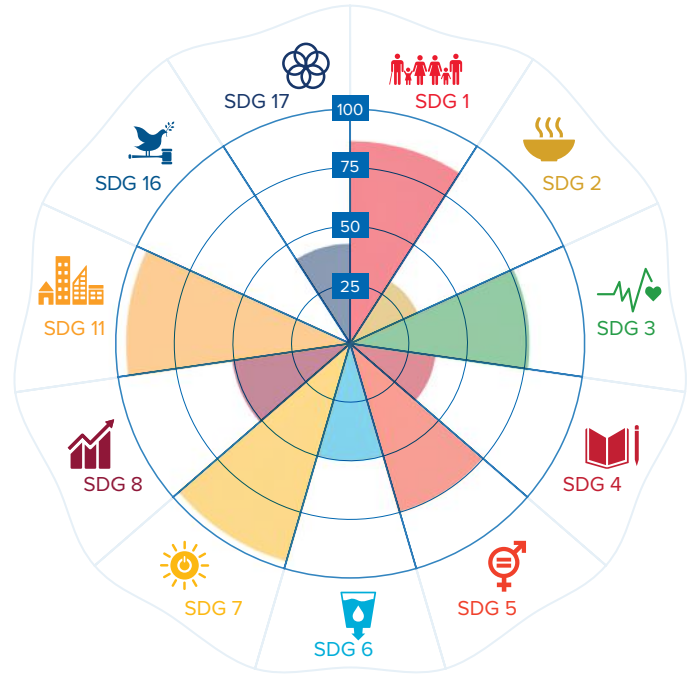
## Dakahliya Governorate



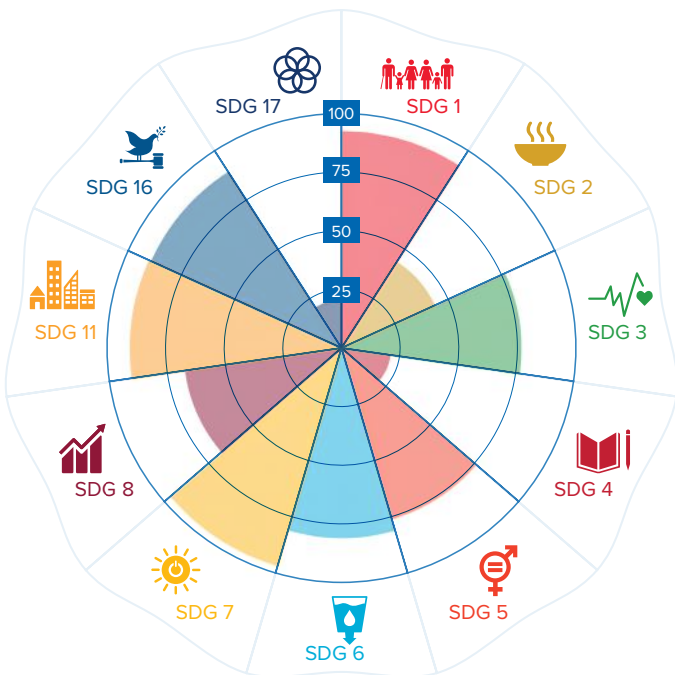
## Sharqia Governorate



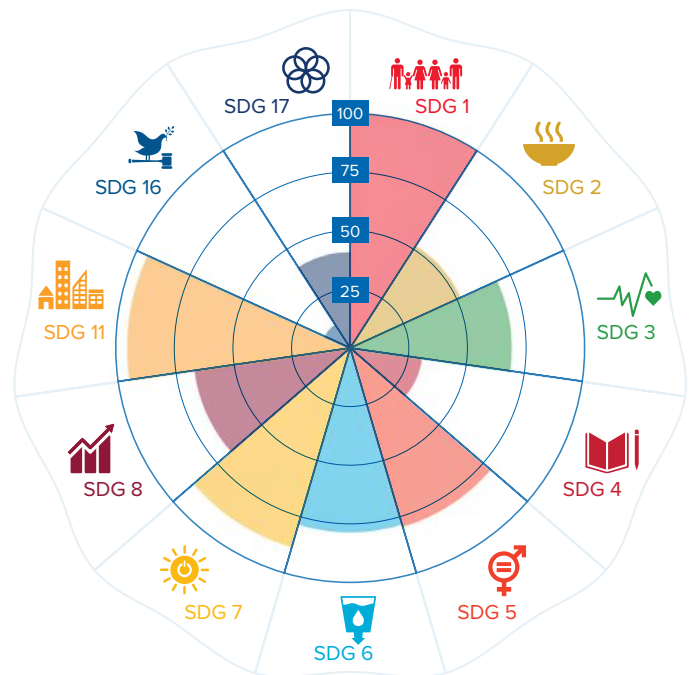
## Qalioubiya Governorate



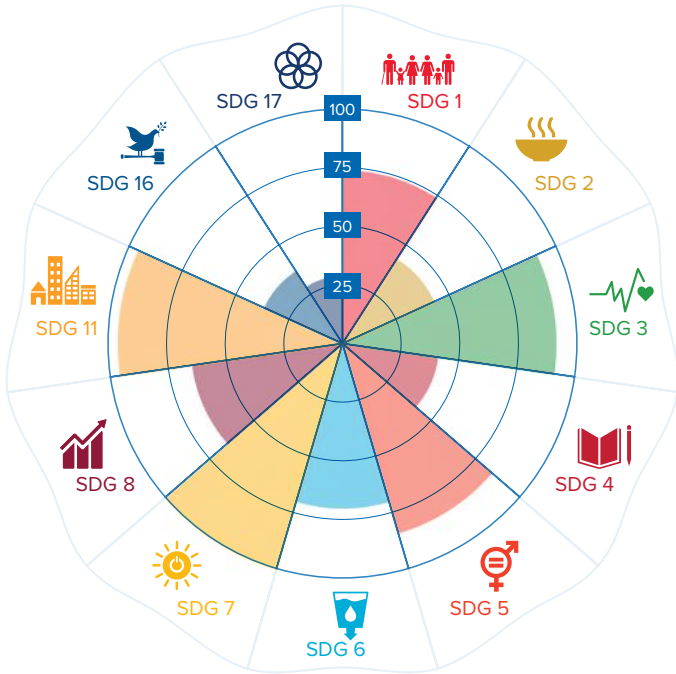
## Kafr El-Sheikh Governorate



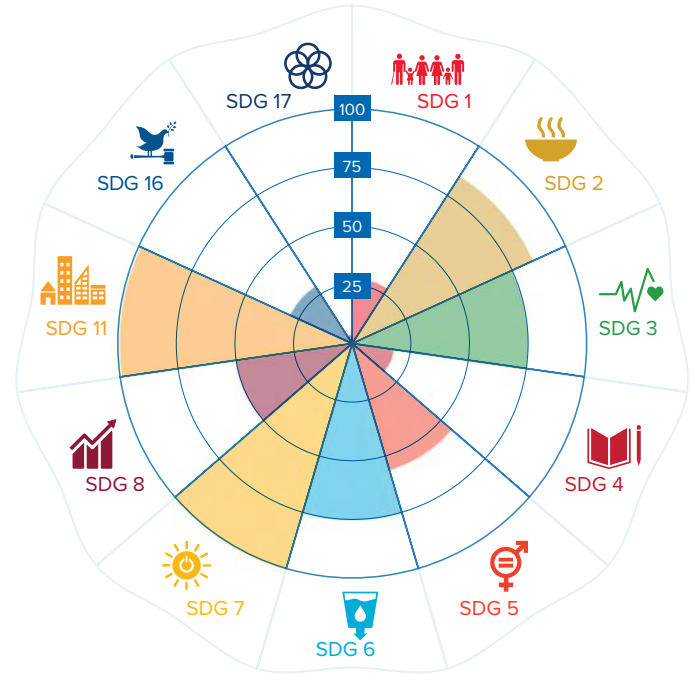
## Gharbiya Governorate



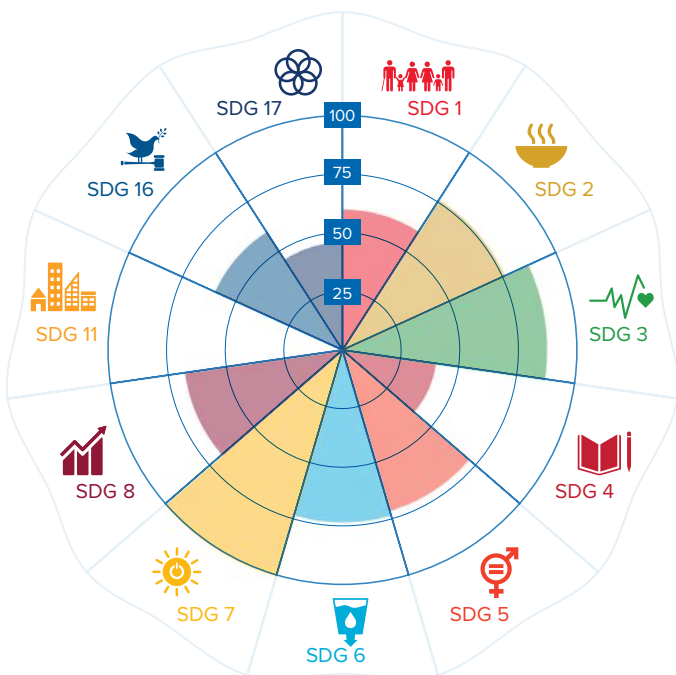
## Menoufia Governorate



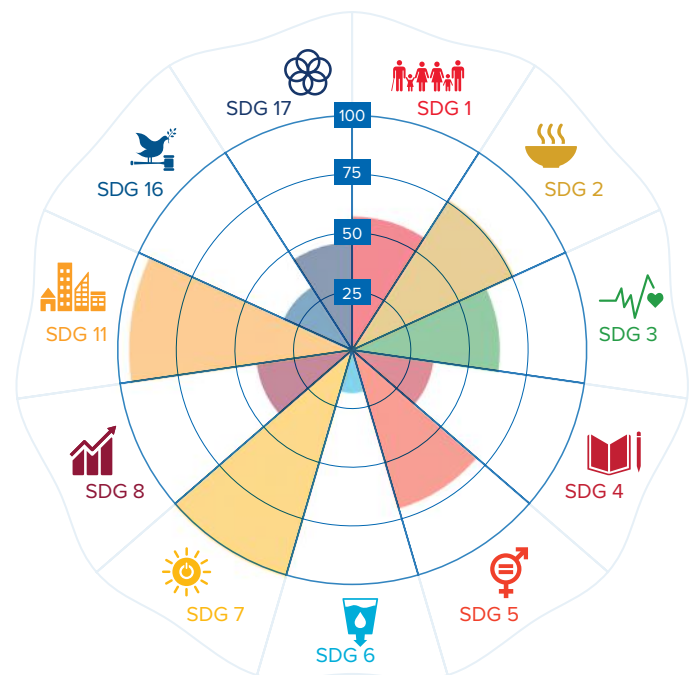
## Beheira Governorate



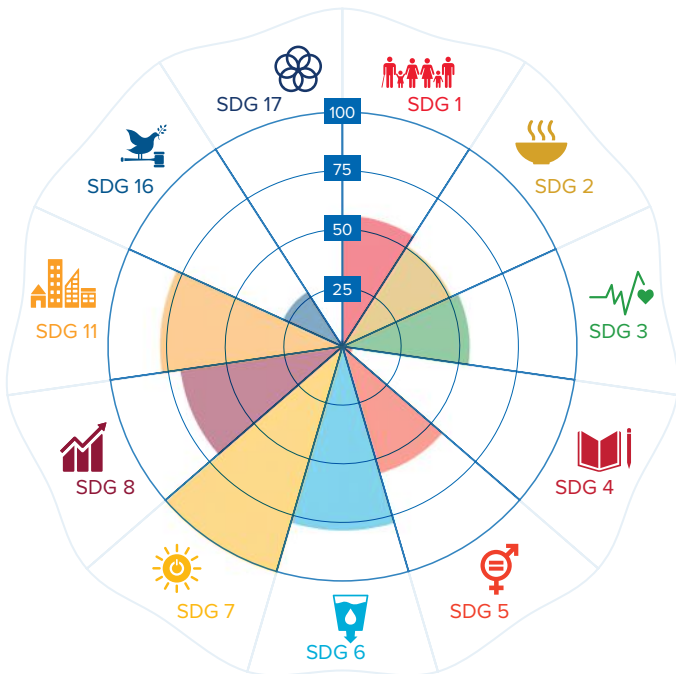
## Ismailia Governorate



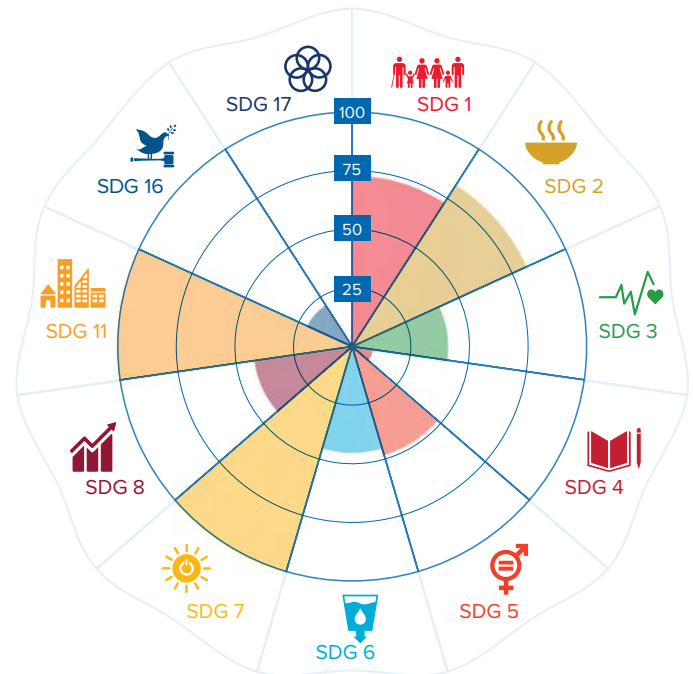
## Giza Governorate



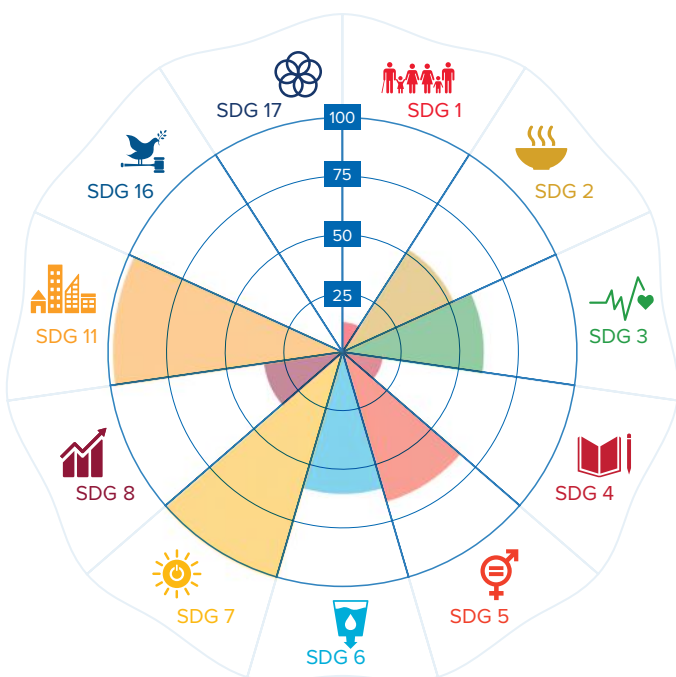
## Bani Suef Governorate



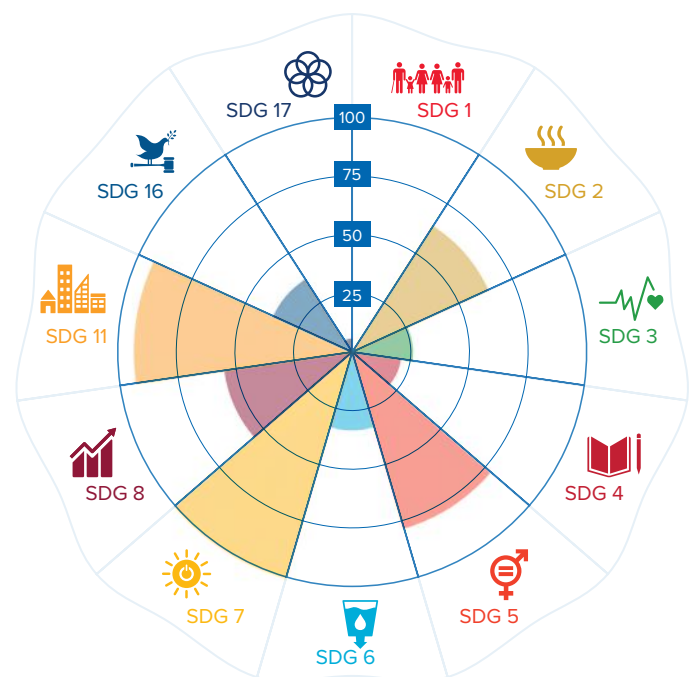
## Fayoum Governorate



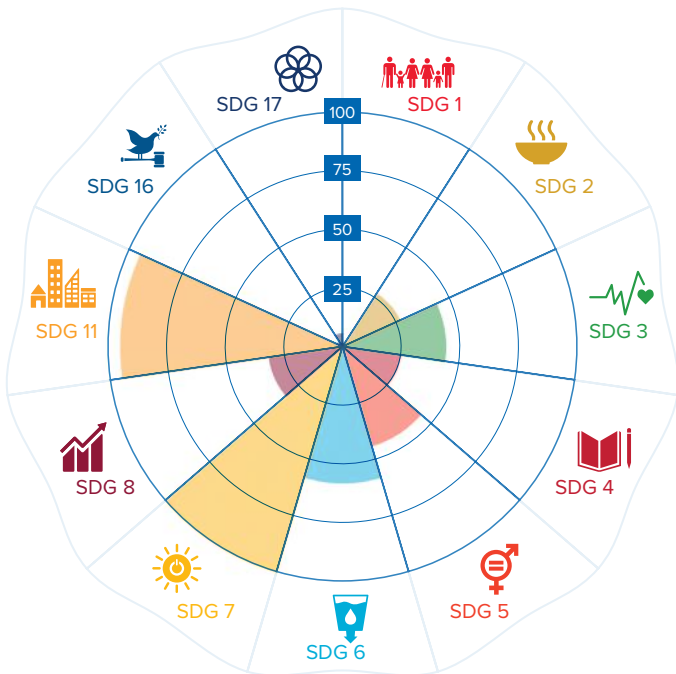
## Menia Governorate



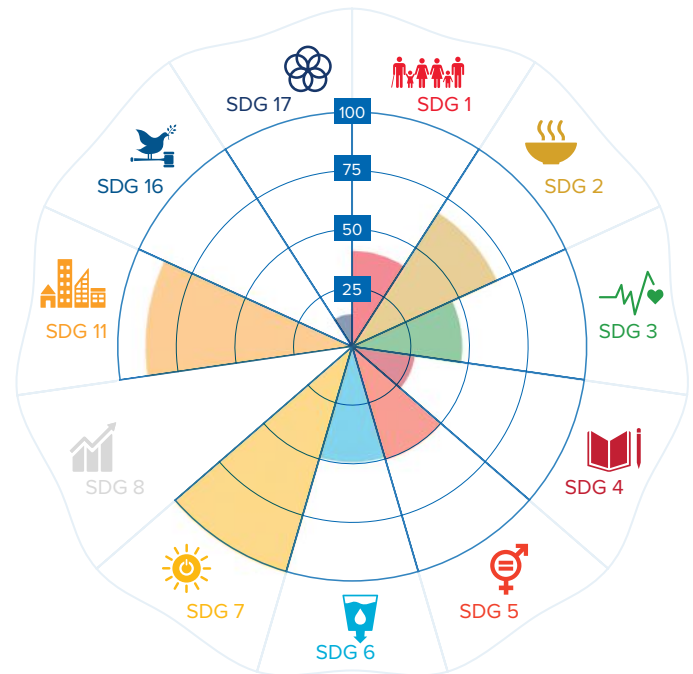
## Assiut Governorate



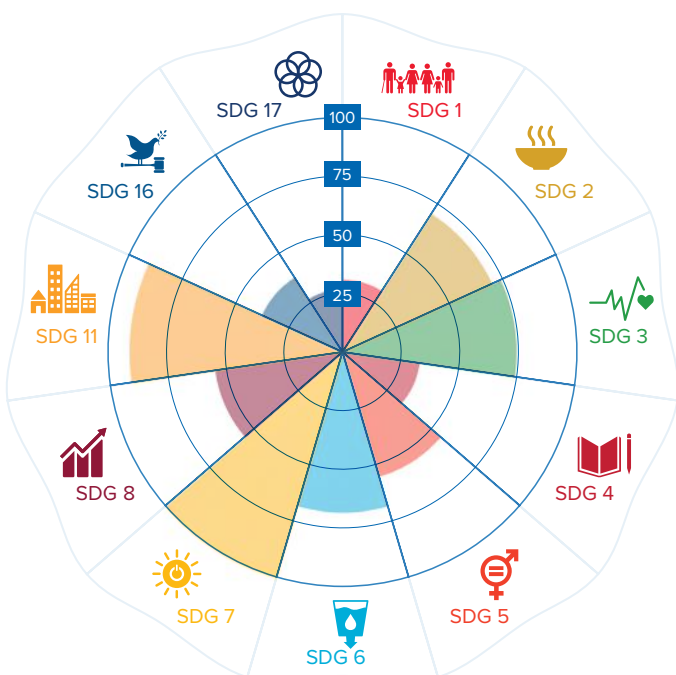
### Sohag Governorate



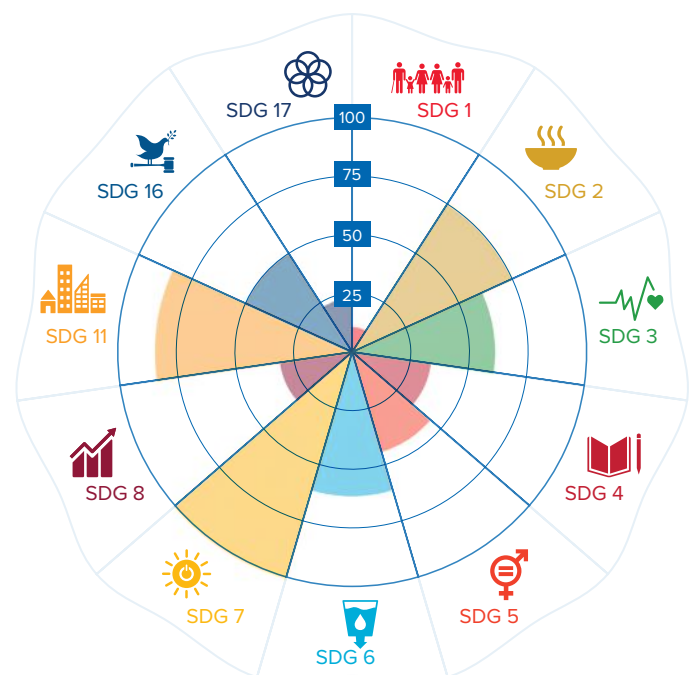
### Qena Governorate



### Aswan Governorate

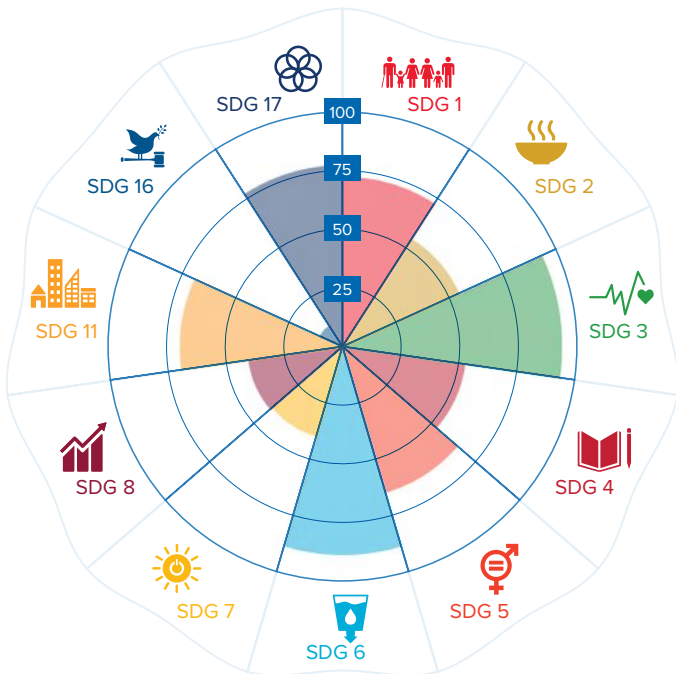


### Luxor Governorate

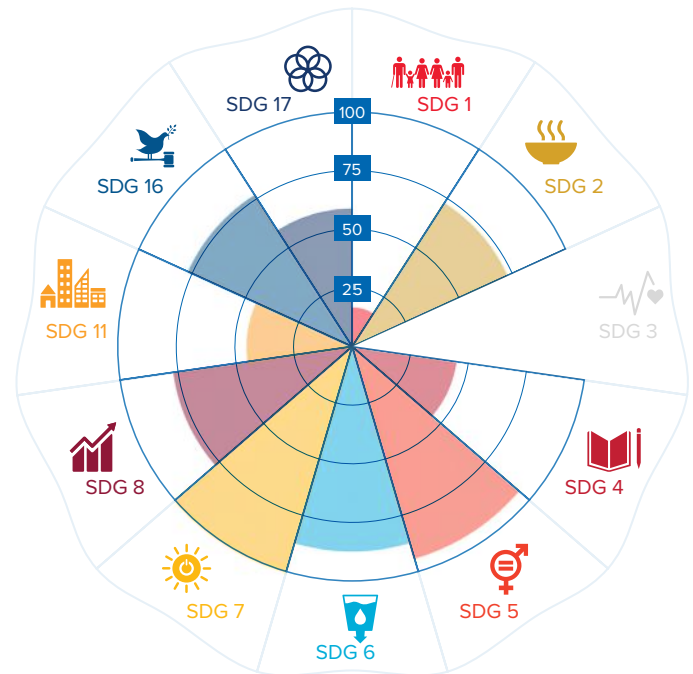




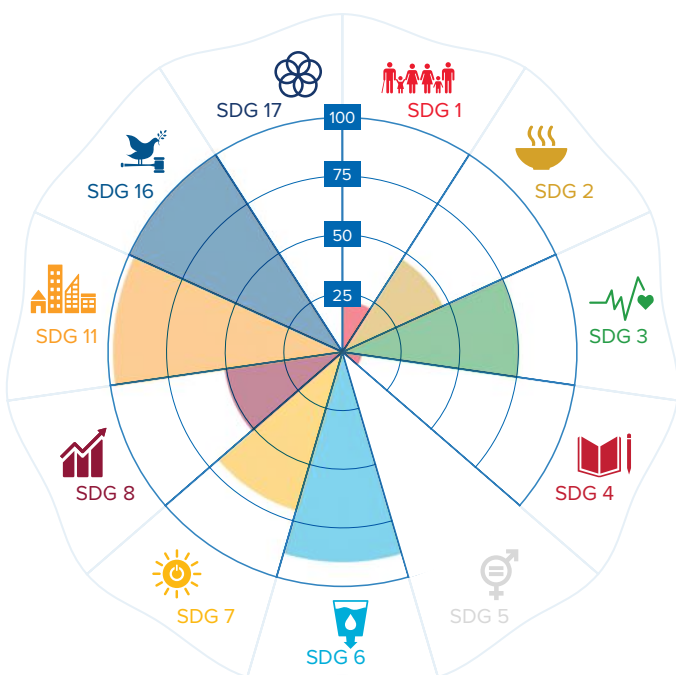
## Red Sea Governorate



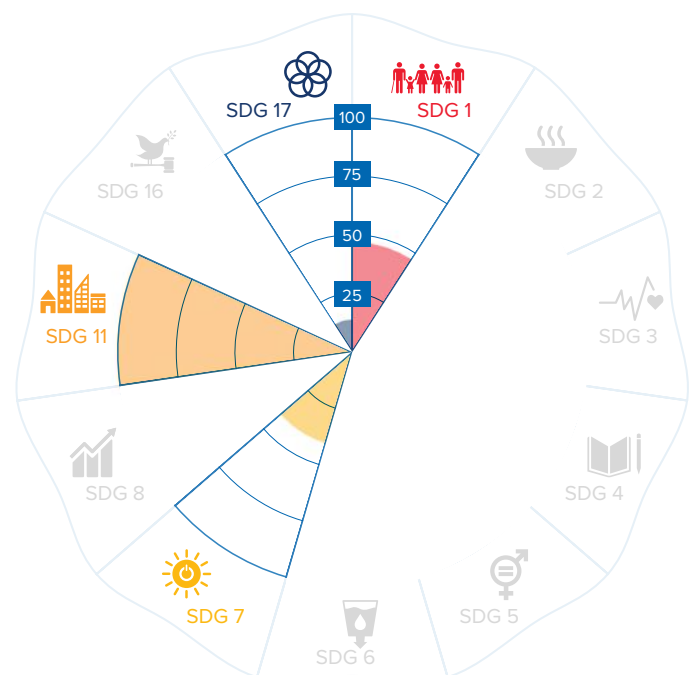
## New Valley Governorate



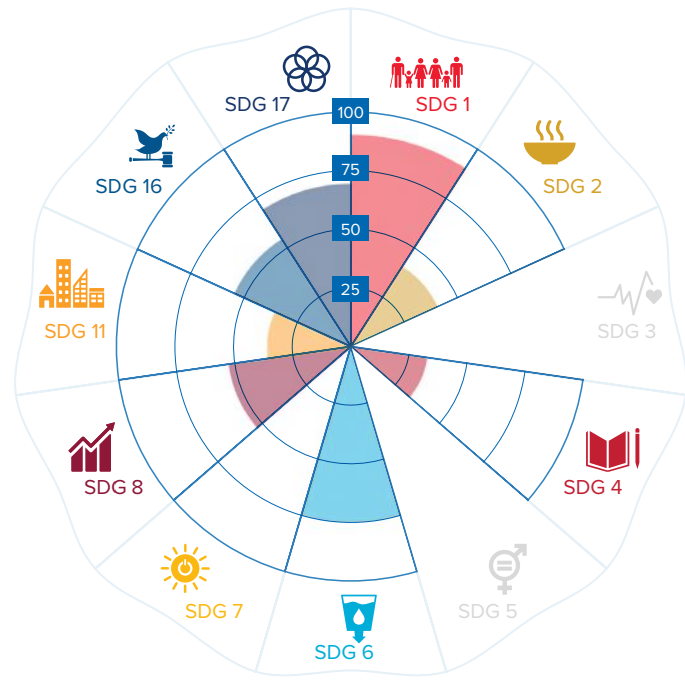
## Matrouh Governorate



## North Sinai Governorate



## South Sinai Governorate



# Data Sources

SDGs	Indicators	Sources
<b>Goal 1: No Poverty</b>	Percentage of population living below the national poverty line (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
<b>Goal 2: Zero Hunger</b>	Percentage of persons with calorie deficiency (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Prevalence of stunting among children under 5 years of age (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Prevalence of malnutrition among children under 5 years of age (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Prevalence of anaemia in children aged 6–59 months (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Prevalence of overweight among children under 5 years of age (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
<b>Goal 3: Good Health and Well-being</b>	Maternal mortality ratio per 100,000 live-births	Central Agency for Public Mobilization and Statistics (CAPMAS) - Ministry of Health and Population
	Death rate due to road traffic injuries per 100,000 population	Ministry of Health and Population
	Total fertility rate	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Neonatal mortality rate per 1000 live-births	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Under-five mortality rate per 1000 live-births	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of currently married women aged (15–49) years, who are using any method of contraception (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of currently married women aged (15–49) years, who are using any modern method of contraception (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of births attended by skilled health personnel (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Number of medical doctors per 10,000 population	Ministry of Health and Population
	Number of new HIV infections per 1000 uninfected population	Ministry of Health and Population
	Malaria incidence per 1000 population	Ministry of Health and Population
	Hepatitis B incidence per 100,000 population	Ministry of Health and Population
<b>Goal 4: Quality Education</b>	Illiteracy rate (10 years and above) (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Illiteracy rate, male (10 years and above) (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Illiteracy rate, female (10 years and above) (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Net enrollment rate, pre-primary (%)	Ministry of Education and Technical Education
	Percentage of schools equipped for students with disabilities (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)



SDGs	Indicators	Sources
<b>Goal 5: Gender Equality</b>	Percentage of ever-married women aged (15-49) subjected to physical violence (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of ever-married women aged (15-49) subjected to sexual violence (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of ever-married women aged (15-49) subjected to psychological violence (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of women aged (0-19) years who have undergone or are expected to undergo female genital mutilation/cutting (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Number of seats held by women in national parliaments	The Egyptian Parliament Website - Ministry of Planning, Economic Development, and International Cooperation
	Percentage of married women aged (15-49) years who make their own decisions regarding their health care (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of married women aged (15-49) years who make their own decisions regarding family planning methods (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of individuals using mobile phones (4 years and above) (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of individuals using mobile phones, female (4 years and above) (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of individuals using mobile phones, male (4 years and above) (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of women aged (15-17) who are currently married (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
<b>Goal 6: Clean Water and Sanitation</b>	Percentage of households having an improved source of drinking water (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of households having a separate toilet (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of population having a hand-washing facility with soap and water (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
<b>Goal 7: Affordable and Clean Energy</b>	Percentage of households with access to electricity (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
<b>Goal 8: Decent Work and Economic Growth</b>	Unemployment rate (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Unemployment rate, male (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Unemployment rate, female (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of females in the labor force (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of youth aged (16-19) years who receive training (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of children aged (5-17) years engaged in child labor (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
<b>Goal 11: Sustainable Cities and Communities</b>	Percentage of population living in unsafe informal settlements (%)	Urban Development Fund - Central Agency for Public Mobilization and Statistics (CAPMAS)
<b>Goal 16: Peace, Justice, and Strong Institutions</b>	Percentage of children who experienced any violent means of behavior control (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of children who experienced psychological punishment (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Proportion of children who experienced physical punishment (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
<b>Goal 17: Partnerships for the Goals</b>	Percentage of individuals using the internet (4 years or above) (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)
	Percentage of individuals using computers (4 years or above) (%)	Central Agency for Public Mobilization and Statistics (CAPMAS)



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Ministry of Planning, Economic  
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### Notice

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