2023 GGG Simulator

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I- Introduction:

The Objective of the GGG simulator is to provide a simulation of the Global Gender Gap index in, as it calculates the overall index and Egypt's ranking based on any changes that occur to the indicators calculated from it.

The Simulator help decision makers to prioritize the interventions to be made to maximize the improvement in Egypt's rank in the GGG.

II- GGG for Egypt:

	2023	**2022**
Score	0.626	0.635
Rank	134	129

Egypt score decreased from 0.635 in 2022 to 0.626 in 2023 causing a deterioration in the rank from 129 in 2022 to 134 in 2023.

The decrease in the score is partially attributed to the missing values of the enrollment rate in primary education. If the enrollment rates used in 2022 index were used in 2023 index, Egypt score would be 0.633 and the rank would be 132.

III- GGG improvement scenarios:

Scenario 1: Increasing Labor force participation from 15.34% to 20%

Score: ⟶ 0.630

Rank: ⟶ 132

Scenario 2: Increasing Legislators, senior officials and managers percentage from 12.4% to 25%

Score: ⟶ 0.633

Rank: ⟶ 132

Scenario 3: Increasing Women in parliament percentage from 27.5% to 35%

Score: ⟶ 0.639

Rank: ⟶ 129

Scenario 4: Increasing Women in Women in ministerial positions percentage from 18.8% to 35%

Score: ⟶ 0.645

Rank: ⟶ 127

Scenario 5:

Increasing Labor force participation from 15.34% to 20%

Increasing Legislators, senior officials and managers percentage from 12.4% to 25%

Increasing Women in parliament percentage from 27.5% to 35%

Increasing Women in Women in ministerial positions percentage from 18.8% to 35%

Score: ⟶ 0.668

Rank: ⟶ 112