

# Development, Africa, and Migration (MDG)

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Robert D. Tortora, Chief Methodologist and Regional Research Director for Sub-Saharan Africa

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# MILLIUM - A (MDG)

Robert D. Tortora, Chief Methodologist and Regional Research  
Director for Sub-Saharan Africa



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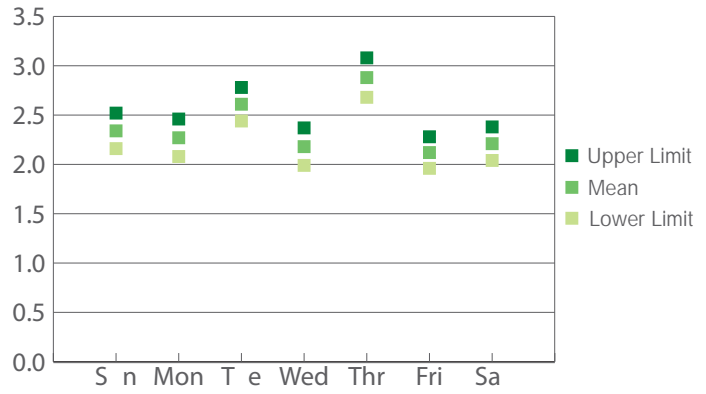


Figure 1: Reducing Poverty

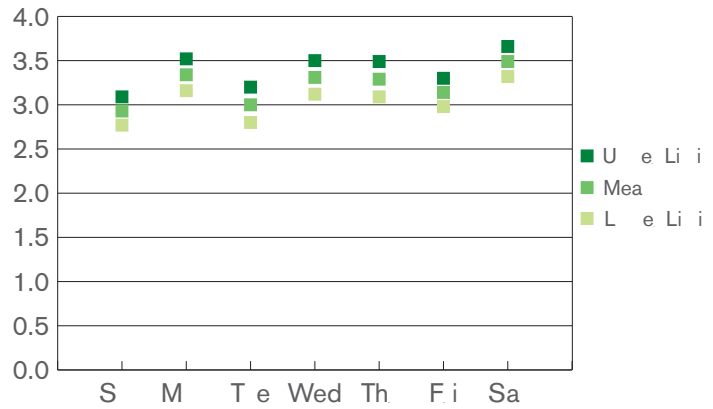
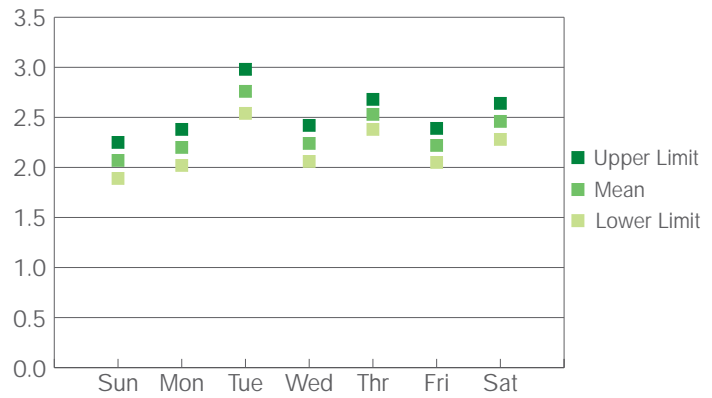


Figure 3: Reducing the Spread of HIV/AIDS



Objective: To assess the impact of the intervention on the health and economic status of the community. The study will be conducted in a rural area of the country, where the prevalence of malaria is high. The study will be conducted in a rural area of the country, where the prevalence of malaria is high.

**LITERATURE REVIEW (HOD) CAPTION:**

\_\_\_\_\_, (2018) conducted a study on the impact of malaria intervention in rural areas. The study found that the intervention significantly reduced the prevalence of malaria in the community. The study was conducted in a rural area of the country, where the prevalence of malaria is high. The study was conducted in a rural area of the country, where the prevalence of malaria is high.

Objective: To assess the impact of the intervention on the health and economic status of the community. The study will be conducted in a rural area of the country, where the prevalence of malaria is high. The study will be conducted in a rural area of the country, where the prevalence of malaria is high.

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\_\_\_\_\_, (2019) conducted a study on the impact of malaria intervention in rural areas. The study found that the intervention significantly reduced the prevalence of malaria in the community. The study was conducted in a rural area of the country, where the prevalence of malaria is high. The study was conducted in a rural area of the country, where the prevalence of malaria is high.

\_\_\_\_\_, (2020) conducted a study on the impact of malaria intervention in rural areas. The study found that the intervention significantly reduced the prevalence of malaria in the community. The study was conducted in a rural area of the country, where the prevalence of malaria is high. The study was conducted in a rural area of the country, where the prevalence of malaria is high.

MDG..

Goal	MDG	Target
1.	Eradicate extreme poverty and hunger	<ul style="list-style-type: none"> <li>▪ Reducing poverty</li> <li>▪ Reducing hunger</li> </ul>
2.	Achieve universal primary education	<ul style="list-style-type: none"> <li>▪ Achieving primary education for all</li> </ul>
3.	Promote gender equality and the power of women	<ul style="list-style-type: none"> <li>▪ Achieving gender equality and empowering women</li> </ul>
4.	Reduce child mortality	<ul style="list-style-type: none"> <li>▪ Reducing the death rate among children under five</li> </ul>
5.	Improve maternal health	<ul style="list-style-type: none"> <li>▪ Reducing the number of women dying during childbirth</li> </ul>
6.	Combat HIV/AIDS, malaria, and other diseases	<ul style="list-style-type: none"> <li>▪ Reducing the spread of HIV/AIDS</li> <li>▪ Reducing the spread of malaria and TB</li> </ul>
7.	Ensure environmental sustainability	<ul style="list-style-type: none"> <li>▪ Improving access to safe drinking water</li> <li>▪ Improving access to sanitation facilities</li> </ul>
8.	Develop a global partnership for development	<ul style="list-style-type: none"> <li>▪ Providing access to new technology</li> <li>▪ Providing more jobs for youth</li> </ul>

For example, Ghana's performance on MDG 1 (Millennium Development Goal 1) is 6 (L & I, 2010), which is 1 point below the target, while the country's performance on MDG 26 is 26 (L & I, 2010), which is 11 points above the target.

### Table 1

Table 1 shows the performance of Ghana on the 12 MDGs. The table is organized into three columns: the first column shows the MDG number, the second column shows the MDG description, and the third column shows the performance score. The scores are calculated based on the number of years since the start of the MDG period (2000) and the number of years remaining to reach the target (2015).

MDG	Description	Weighted Average Score	Years since start (2000)	Years to target (2015)	Success Difference (W.A.S. - Y.T.)
1.	Reducing poverty	2.41	13,200	NA	
2.	Reducing hunger	2.48	13,153	-0.07	
3.	Reducing the spread of HIV/AIDS	3.05	13,261	-0.57	
4.	Providing more jobs for youth	3.17	13,239	-0.12	
5.	Reducing the death rate among children under five	3.34	13,545	-0.17	
6.	Reducing the number of women dying during childbirth	3.38	13,160	-0.04	
7.	Achieving primary education for all	3.62	13,052	-0.24	
8.	Reducing the spread of malaria and TB	3.64	13,346	-0.02	
9.	Improving access to safe drinking water	3.75	13,516	-0.11	
10.	Improving access to sanitation facilities	4.09	12,901	-0.34	
11.	Achieving gender equality and empowering women	4.38	13,261	-0.29	
12.	Providing access to new technology	4.65	13,305	-0.27	

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$$HI / AID \dots -0.57 \dots$$

$$12 \dots HI / AID \dots -0.12 \dots$$

$$(3.17) \dots -0.17 \dots$$

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$$(4.09) \dots -0.34 \dots$$

$$A \dots (4.38) \dots -0.29 \dots$$

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**Tab. 2: MDG Reached by Gender**

MDG Reached by Women	Weighted Score	MDG Reached by Men	Weighted Score
Reducing hunger	2.44	Reducing poverty	2.31
Reducing poverty	2.53	Reducing hunger	2.57
Reducing the spread of HIV/AIDS	3.09	Reducing the spread of HIV/AIDS	2.99
Reducing the number of women dying during childbirth	3.17	Providing more jobs for youth	3.01
Providing more jobs for youth	3.29	Reducing the death rate among children under five	3.41
Reducing the death rate among children under five	3.31	Reducing the number of women dying during childbirth	3.47
Reducing the spread of malaria and TB	3.66	Achieving primary education for all	3.57
Improving access to safe drinking water	3.74	Reducing the spread of malaria and TB	3.61
Achieving primary education for all	3.96	Improving access to safe drinking water	3.77
Improving access to sanitation facilities	3.97	Improving access to sanitation facilities	4.12
Achieving gender equality and empowering women	4.25	Providing access to new technology	4.48
Providing access to new technology	4.78	Achieving gender equality and empowering women	4.57

2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

... 2010, ... 2015, ... 2020, ... 2025, ... 2030, ... 2035, ... 2040, ... 2045, ... 2050, ... 2055, ... 2060, ... 2065, ... 2070, ... 2075, ... 2080, ... 2085, ... 2090, ... 2095, ... 2100.

Figure 3. ... 46 ... 26 ... 46 ... (3.24) ... (3.29) ... (3.33). A ...

MDG	Weighted Mean Scores			
	15 to 18	19 to 29	30 to 45	46 and older
Reducing poverty	2.49	2.44	2.38	2.33
Reducing hunger	2.52	2.57	2.50	2.32
Reducing the spread of HIV/AIDS	2.92	3.01	3.06	3.14
Providing more jobs for youth	3.10	3.06	3.21	3.33
Reducing the death rate among children under five	3.43	3.38	3.30	3.29
Reducing the number of women dying during childbirth	3.68	3.37	3.33	3.24
Achieving primary education for all	3.51	3.63	3.60	3.70
Reducing the spread of malaria and TB	3.64	3.68	3.56	3.70
Improving access to safe drinking water	3.78	3.76	3.76	3.71
Improving access to sanitation facilities	3.97	4.12	4.16	4.07
Achieving gender equality and empowering women	4.47	4.32	4.36	4.44
Providing access to new technology	4.41	4.61	4.70	4.83

4. The Government (2009) has set a target of 4.77% for the growth rate of the economy by 2015. This target is based on the assumption that the growth rate of the economy will be 3.8% in 2010, 4.2% in 2011, 4.6% in 2012, 5.0% in 2013, 5.4% in 2014, and 5.8% in 2015. The target of 4.77% is based on the assumption that the growth rate of the economy will be 3.8% in 2010, 4.2% in 2011, 4.6% in 2012, 5.0% in 2013, 5.4% in 2014, and 5.8% in 2015.

MDG	World Millennium Scenario	
	Primary Education	Access to Sanitation
Reducing poverty	2.32	2.52
Reducing hunger	2.38	2.72
Reducing the spread of HIV/AIDS	3.12	2.92
Providing more jobs for youth	3.26	2.98
Reducing the death rate among children under five	3.31	3.39
Reducing the number of women dying during childbirth	3.31	3.46
Achieving primary education for all	3.70	3.56
Reducing the spread of malaria and TB	3.62	3.66
Improving access to safe drinking water	3.72	3.82
Improving access to sanitation facilities	4.08	4.13
Achieving gender equality and empowering women	4.39	4.38
Providing access to new technology	4.77	4.45

<sup>4</sup>Education for All (EFA) is a global initiative that aims to ensure that all children and young people have access to quality education. The EFA target is to achieve universal primary education by 2015.

Table 5: Realization of MDGs by Country

Table 5 shows the realization of MDGs by country. The table is divided into two main sections: 1. MDGs 1-4, and 2. MDGs 5-6.

MDG	World Malaria Scenario	
	Uganda	Rwanda
Reducing poverty	2.50	2.38
Reducing hunger	2.59	2.47
Reducing the spread of HIV/AIDS	2.94	3.07
Providing more jobs for youth	3.02	3.19
Reducing the death rate among children under five	3.29	3.36
Reducing the number of women dying during childbirth	3.40	3.38
Achieving primary education for all	3.57	3.63
Reducing the spread of malaria and TB	3.70	3.64
Improving access to safe drinking water	3.82	3.75
Improving access to sanitation facilities	4.07	4.10
Achieving gender equality and empowering women	4.40	4.37
Providing access to new technology	4.60	4.65

Table 5 shows the realization of MDGs by country. The table is divided into two main sections: 1. MDGs 1-4, and 2. MDGs 5-6. The table shows the realization of MDGs by country, with the following values:

- Reducing poverty: 2.38 (Uganda), 2.50 (Rwanda)
- Reducing hunger: 2.47 (Uganda), 2.59 (Rwanda)
- Reducing the spread of HIV/AIDS: 3.07 (Uganda), 2.94 (Rwanda)
- Providing more jobs for youth: 3.19 (Uganda), 3.02 (Rwanda)
- Reducing the death rate among children under five: 3.36 (Uganda), 3.29 (Rwanda)
- Reducing the number of women dying during childbirth: 3.38 (Uganda), 3.40 (Rwanda)
- Achieving primary education for all: 3.63 (Uganda), 3.57 (Rwanda)
- Reducing the spread of malaria and TB: 3.64 (Uganda), 3.70 (Rwanda)
- Improving access to safe drinking water: 3.75 (Uganda), 3.82 (Rwanda)
- Improving access to sanitation facilities: 4.10 (Uganda), 4.07 (Rwanda)
- Achieving gender equality and empowering women: 4.37 (Uganda), 4.40 (Rwanda)
- Providing access to new technology: 4.65 (Uganda), 4.60 (Rwanda)

Figure 6, which shows the number of people who have been reached by the DASH program (in millions) from 2006 to 2011?

**Table 6: Reach by Efficacy**

MDG	Have a Job	Don't Have a Job
Reducing poverty	2.41	2.40
Reducing hunger	2.51	2.47
Reducing the spread of HIV/AIDS	3.02	3.05
Providing more jobs for youth	3.09	3.22
Reducing the death rate among children under five	3.36	3.30
Reducing the number of women dying during childbirth	3.34	3.44
Achieving primary education for all	3.62	3.63
Reducing the spread of malaria and TB	3.61	3.67
Improving access to safe drinking water	3.80	3.73
Improving access to sanitation facilities	4.10	4.07
Achieving gender equality and empowering women	4.41	4.37
Providing access to new technology	4.63	4.68

However, the program's impact on the number of people who have been reached by the DASH program (in millions) from 2006 to 2011 is not statistically significant (p = 0.15). The program's impact on the number of people who have been reached by the DASH program (in millions) from 2006 to 2011 is not statistically significant (p = 0.15).

Figure 7, which shows the number of people who have been reached by the DASH program (in millions) from 2006 to 2011?



Table 7: MDG Reached by Country (2000-2015)			
MDG Reached by Country	World Malaria Score	MDG Reached by Country	World Malaria Score
Reducing hunger	2.26	Reducing poverty	2.42
Reducing poverty	2.36	Reducing hunger	2.55
Reducing the spread of HIV/AIDS	3.12	Reducing the spread of HIV/AIDS	3.01
Reducing the death rate among children under five	3.26	Providing more jobs for youth	3.08
Reducing the number of women dying during childbirth	3.29	Reducing the death rate among children under five	3.38
Providing more jobs for youth	3.39	Reducing the number of women dying during childbirth	3.41
Reducing the spread of malaria and TB	3.58	Achieving primary education for all	3.58
Improving access to safe drinking water	3.65	Reducing the spread of malaria and TB	3.68
Achieving primary education for all	3.80	Improving access to safe drinking water	3.79
Improving access to sanitation facilities	3.92	Improving access to sanitation facilities	4.14
Achieving gender equality and empowering women	4.47	Providing access to new technology	4.57
Providing access to new technology	4.97	Achieving gender equality and empowering women	4.36

(2000-2015) (75% of countries reached target, 26% of countries)

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**Results by Country**

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<b>Tab 8: ANOVA by Country</b>	<b>DF</b>	<b>F</b>	<b>Significance</b>
Reducing poverty	25	29.44	0
Reducing hunger	25	21.261	0
Reducing the spread of HIV/AIDS	25	130.562	0
Providing more jobs for youth	25	43.184	0
Reducing the death rate among children under five	25	29.932	0
Reducing the number of women dying during childbirth	25	33.628	0
Achieving primary education for all	25	12.328	0
Reducing the spread of malaria and TB	25	12.225	0
Improving access to safe drinking water	25	15.646	0
Improving access to sanitation facilities	25	31.901	0
Achieving gender equality and empowering women	25	15.029	0
Providing access to new technology	25	20.015	0

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<sup>5</sup>B . . . . . 95% . . . . .

**Tab- 9: MDG Ranking by Country East Africa**

MDG	Burundi	Ethiopia	Kenya	Rwanda	Tanzania	Uganda
Reducing poverty	2	2	4	2	2	1
Reducing hunger	1	1	3	1	1	3
Reducing the spread of HIV/AIDS	3	3	1	3	3	2
Providing more jobs for youth	8	6	3	7	5	4
Reducing the death rate among children under five	4	5	6	5	4	7
Reducing the number of women dying during childbirth	6	4	5	4	6	9
Achieving primary education for all	5	9	8	6	7	5
Reducing the spread of malaria and TB	10	6	7	8	8	6
Improving access to safe drinking water	7	8	9	9	10	8
Improving access to sanitation facilities	9	11	10	11	11	10
Achieving gender equality and empowering women	11	10	11	10	9	12
Providing access to new technology	12	12	12	12	12	11
Mean Absolute Deviation from the overall sub-Saharan Ranking	1.2	1.1	0.9	0.8	0.7	1.2

**Tab- 10: MDG Ranking by Country South Africa**

MDG	Algeria	Burkina Faso	Mali	Mali	Mali	South Africa	Zambia	Zimbabwe
Reducing poverty	2	3	1	2	1	2	2	3
Reducing hunger	1	4	2	1	2	3	4	2
Reducing the spread of HIV/AIDS	4	1	11	3	3	1	1	1
Providing more jobs for youth	3	2	3	9	7	3	3	4
Reducing the death rate among children under five	6	6	5	6	4	8	7	6
Reducing the number of women dying during childbirth	5	8	6	4	5	10	6	8
Achieving primary education for all	8	5	4	7	9	7	5	7

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Reducing the spread of malaria and TB	7	9	8	5	6	6	8	5
Improving access to safe drinking water	10	6	7	8	8	5	9	10
Improving access to sanitation facilities	9	10	9	10	10	9	10	9
Achieving gender equality and empowering women	11	11	10	11	11	11	11	11
Providing access to new technology	12	12	12	12	12	12	12	12
Mean Absolute Deviation from the overall sub-Saharan Ranking	0.8	1.4	1.3	1.2	0.8	1.6	0.8	1

**Tab- 11: MDG Ra by C H ... G ... A ...**

MDG	Ca'tr. ...	C ad
Reducing poverty	1	2
Reducing hunger	2	1
Reducing the spread of HIV/AIDS	4	3
Providing more jobs for youth	3	10
Reducing the death rate among children under five	7	5
Reducing the number of women dying during childbirth	9	4
Achieving primary education for all	5	8
Reducing the spread of malaria and TB	6	9
Improving access to safe drinking water	8	7
Improving access to sanitation facilities	10	6
Achieving gender equality and empowering women	11	11
Providing access to new technology	12	12
Mean Absolute Deviation from the overall sub-Saharan Ranking	1	1.5

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(1.7), Botswana (2.1), Namibia (2.2), Mozambique (2.3), Lesotho (2.2), and Malawi (2.3).

Figure 12 shows the MDG Ranking by Country in West Africa. As shown in the figure, the MDG Ranking by Country in West Africa is as follows: Botswana (2.1), Namibia (2.2), Mozambique (2.3), Lesotho (2.2), and Malawi (2.3). The MDG Ranking by Country in West Africa is as follows: Botswana (2.1), Namibia (2.2), Mozambique (2.3), Lesotho (2.2), and Malawi (2.3).

**Tab. 12: MDG Ranking by Country in West Africa**

MDG	Burkina Faso	Ghana	Mali	Mauritania	Niger	Nigeria	Senegal	Sierra Leone	Togo
Reducing poverty	1	2	1	2	1	1	1	2	1
Reducing hunger	2	1	2	1	2	2	2	2	2
Reducing the spread of HIV/AIDS	10	7	4	10	8	10	7	8	11
Providing more jobs for youth	6	8	3	9	10	9	3	6	6
Reducing the death rate among children under five	3	3	8	4	4	3	4	4	3
Reducing the number of women dying during childbirth	4	4	6	3	3	4	5	3	4
Achieving primary education for all	7	10	5	8	9	8	6	9	5
Reducing the spread of malaria and TB	9	6	9	7	6	5	9	5	10
Improving access to safe drinking water	5	8	7	6	5	7	8	10	7
Improving access to sanitation facilities	8	5	10	5	7	6	10	7	8
Achieving gender equality and empowering women	11	11	11	11	11	11	12	11	9
Providing access to new technology	12	12	12	12	12	12	11	12	12
Mean Absolute Deviation from the overall sub-Saharan Ranking	1.7	2.1	0.8	2.3	2.2	2.2	1	1.7	2.2

## Summary of Findings

Findings from the G... - A...  
M... D... G... (MDG)... A... 26

A... HI /AID  
B.F... A...

A... F...  
H... A... 1.2...  
26... B... (1.7...), B... F...  
(2.1), N... M... L... (2.2), M... (2.3)  
I... HI /AID

G... A...  
A...  
A... F...

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MDG: The Millennium Development Goals (MDG) are a set of eight international development goals established by the United Nations in 2000. The goals are to be achieved by 2015. The goals are:

1. Eradicate extreme poverty and hunger

2. Achieve universal primary education

3. Promote gender equality and empower women

4. Reduce child mortality

5. Improve maternal health

6. Combat HIV/AIDS, malaria and other diseases

7. Ensure environmental sustainability

8. Develop a global partnership for development

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# A C D

MDG Sc 95% C d c L \* (U d L w ) MDG G a.

C	R d b	R d b	R d b	P v b	R d b	R d b	Ac v	R d b	I r acc	I r acc	Ac v	P v b
	v		ad	b	a	w	d ca	ad	acc	acc	d	acc
			HIV/						wa		w	y
			AIDS									
	2.79	2.72	3.3	3.08	3.35	3.24	3.71	3.39	3.91	3.78	4.31	4.49
Upper Limit	3.1	3.03	3.56	3.38	3.63	3.48	3.96	3.65	4.14	4.03	4.58	4.78
Lower Limit	2.48	2.41	3.04	2.78	3.07	3	3.46	3.13	3.68	3.53	4.04	4.2
	1.94	2.04	4.15	3.57	2.71	3.05	3.73	3.79	3.51	3.76	4.4	5.14
Upper Limit	2.12	2.22	4.34	3.77	2.88	3.22	3.9	3.96	3.68	3.94	4.59	5.3
Lower Limit	1.76	1.86	3.96	3.37	2.54	2.88	3.56	3.62	3.34	3.58	4.21	4.98
	2.76	2.95	2.04	2.45	3.85	3.92	3.42	4.07	3.85	4.1	4.17	4.49
Upper Limit	2.91	3.1	2.2	2.6	4	4.09	3.59	4.23	4.02	4.24	4.34	4.66
Lower Limit	2.61	2.8	1.88	2.3	3.7	3.75	3.25	3.91	3.68	3.96	4	4.32
	3.05	2.42	3.4	3.75	2.68	2.72	3.83	3.36	3.72	3.22	4.44	5.42
Upper Limit	3.28	2.61	3.6	3.96	2.87	2.91	4.03	3.54	3.91	3.41	4.64	5.58
Lower Limit	2.82	2.23	3.2	3.54	2.49	2.53	3.63	3.18	3.53	3.03	4.24	5.26
	2.4	2.26	2.8	3.91	3.26	3.56	3.27	3.9	3.89	3.86	4.13	4.57
Upper Limit	2.7	2.55	3.07	4.2	3.56	3.83	3.54	4.16	4.15	4.13	4.44	4.86
Lower Limit	2.1	1.97	2.53	3.62	2.96	3.29	3	3.64	3.63	3.59	3.82	4.28
	2.11	2.63	2.94	2.84	3.55	3.79	3.31	3.52	3.72	3.81	4.81	4.9
Upper Limit	2.24	2.77	3.09	2.99	3.69	3.93	3.45	3.66	3.85	3.95	4.94	5.03
Lower Limit	1.98	2.49	2.79	2.69	3.41	3.65	3.17	3.38	3.59	3.67	4.68	4.77
	2.68	2.56	3.02	3.76	3.4	3.35	3.63	3.73	3.5	3.44	4.23	4.69
Upper Limit	2.95	2.81	3.23	3.99	3.61	3.58	3.86	3.92	3.71	3.65	4.46	4.94
Lower Limit	2.41	2.31	2.81	3.53	3.19	3.12	3.4	3.54	3.29	3.23	4	4.44
	2.43	2.22	2.75	3.57	3.42	3.31	3.96	3.57	3.84	4.37	3.97	4.58
Upper Limit	2.71	2.51	2.99	3.84	3.7	3.58	4.22	3.83	4.09	4.62	4.24	4.84
Lower Limit	2.15	1.93	2.51	3.3	3.14	3.04	3.7	3.31	3.59	4.12	3.7	4.32
	2.71	2.85	3.32	2.92	3.53	3.41	3.39	3.67	3.5	3.85	4.33	4.56
Upper Limit	3.07	3.23	3.64	3.3	3.88	3.73	3.72	4.02	3.82	4.17	4.65	4.91
Lower Limit	2.35	2.47	3	2.54	3.18	3.09	3.06	3.32	3.18	3.53	4.01	4.21
	3.33	2.81	2.55	3.05	3.38	3.37	3.52	3.23	3.73	4.03	4.22	4.51
Upper Limit	3.62	3.09	2.76	3.32	3.64	3.59	3.76	3.49	3.93	4.26	4.45	4.77
Lower Limit	3.04	2.53	2.34	2.78	3.12	3.15	3.28	2.97	3.53	3.8	3.99	4.25
	1.97	2.07	4.41	2.84	3.41	3.36	3.23	3.67	3.49	4.11	4.31	4.85
Upper Limit	2.14	2.25	4.58	3.03	3.6	3.55	3.4	3.84	3.67	4.28	4.47	5.01
Lower Limit	1.8	1.89	4.24	2.65	3.22	3.17	3.06	3.5	3.31	3.94	4.15	4.69
	2.33	2.21	2.56	3.79	3.47	3.4	3.59	3.46	3.63	4.23	4.52	4.79
Upper Limit	2.56	2.44	2.76	4.03	3.7	3.62	3.83	3.66	3.84	4.43	4.73	5
Lower Limit	2.1	1.98	2.36	3.55	3.24	3.18	3.35	3.26	3.42	4.03	4.31	4.58

C .....

Country	Scenario	95% CL	Design Effect	Confidence Limits	MDG Goal								
Mali	Reference	2.14	2.07	4.5	4.2	2.47	2.4	3.8	3.54	3.46	3.43	4.74	5.33
	Upper Limit	2.27	2.2	4.64	4.34	2.59	2.53	3.94	3.67	3.58	3.57	4.86	5.45
	Lower Limit	2.01	1.94	4.36	4.06	2.35	2.27	3.66	3.41	3.34	3.29	4.62	5.21
Mauritania	Reference	1.73	1.77	3.83	4.08	3.16	3.06	3.91	3.68	3.35	3.71	4.3	5.34
	Upper Limit	1.85	1.89	3.98	4.23	3.29	3.2	4.06	3.81	3.49	3.86	4.44	5.45
	Lower Limit	1.61	1.65	3.68	3.93	3.03	2.92	3.76	3.55	3.21	3.56	4.16	5.23
Mauritius	Reference	2	2.44	2.63	3.64	3.04	3.29	4.07	3.54	3.97	4.16	4.5	4.89
	Upper Limit	2.13	2.61	2.76	3.79	3.19	3.44	4.2	3.68	4.1	4.3	4.64	5.04
	Lower Limit	1.87	2.27	2.5	3.49	2.89	3.14	3.94	3.4	3.84	4.02	4.36	4.74
Niger	Reference	1.92	1.93	3.99	3.97	2.8	2.93	3.93	3.31	3.8	3.37	4.86	5.18
	Upper Limit	2.05	2.06	4.12	4.12	2.94	3.09	4.08	3.44	3.94	3.52	5	5.32
	Lower Limit	1.79	1.8	3.86	3.82	2.66	2.77	3.78	3.18	3.66	3.22	4.72	5.04
Nigeria	Reference	2.2	2.52	3.42	2.81	3.28	3.31	3.41	3.85	3.83	4.42	4.53	4.47
	Upper Limit	2.4	2.74	3.63	3	3.48	3.54	3.6	4.04	4.03	4.59	4.73	4.68
	Lower Limit	2	2.3	3.21	2.62	3.08	3.08	3.22	3.66	3.63	4.25	4.33	4.26
Rwanda	Reference	2.23	2.11	2.3	3.47	3.42	3.38	3.45	3.55	4.05	4.67	4.64	4.69
	Upper Limit	2.36	2.23	2.4	3.61	3.55	3.5	3.58	3.67	4.16	4.78	4.75	4.81
	Lower Limit	2.1	1.99	2.2	3.33	3.29	3.26	3.32	3.43	3.94	4.56	4.53	4.57
Senegal	Reference	2.44	2.5	3.85	3.42	3.28	2.5	4.08	3.25	4.19	3.84	4.48	4.94
	Upper Limit	2.65	2.7	4.06	3.62	3.47	2.7	4.27	3.44	4.36	4.03	4.69	5.13
	Lower Limit	2.23	2.3	3.64	3.22	3.09	2.3	3.89	3.06	4.02	3.65	4.27	4.75
Sierra Leone	Reference	2.3	2.27	4.49	3.52	2.82	3.09	3.42	4.11	3.59	3.6	4.02	4.79
	Upper Limit	2.51	2.5	4.7	3.74	3.03	3.32	3.65	4.31	3.79	3.82	4.25	5
	Lower Limit	2.09	2.04	4.28	3.3	2.61	2.86	3.19	3.91	3.39	3.38	3.79	4.58
South Africa	Reference	2.48	2.69	2.24	2.69	3.83	4.08	3.79	3.84	3.32	3.93	4.48	4.63
	Upper Limit	2.69	2.89	2.44	2.9	4.03	4.28	4.01	4.04	3.52	4.13	4.69	4.83
	Lower Limit	2.27	2.49	2.04	2.48	3.63	3.88	3.57	3.64	3.12	3.73	4.27	4.43
Tanzania	Reference	2.59	2.5	2.86	3.24	3.23	3.29	3.56	3.81	4.07	4.25	3.97	4.54
	Upper Limit	2.89	2.82	3.18	3.57	3.53	3.6	3.9	4.13	4.37	4.56	4.29	4.83
	Lower Limit	2.29	2.18	2.54	2.91	2.93	2.98	3.22	3.49	3.77	3.94	3.65	4.25
Togo	Reference	2.08	2.22	3.39	3.21	3.36	3.78	3.69	3.6	3.5	3.44	4.6	5.16
	Upper Limit	2.21	2.36	3.54	3.36	3.51	3.93	3.84	3.73	3.64	3.58	4.74	5.28
	Lower Limit	1.95	2.08	3.24	3.06	3.21	3.63	3.54	3.47	3.36	3.3	4.46	5.04
Uganda	Reference	2.04	2.67	2.58	3.18	3.68	3.75	3.62	3.47	3.69	3.88	4.92	4.34
	Upper Limit	2.24	2.89	2.77	3.44	3.9	3.97	3.82	3.68	3.9	4.09	5.1	4.57
	Lower Limit	1.84	2.45	2.39	2.92	3.46	3.53	3.42	3.26	3.48	3.67	4.74	4.11
Zambia	Reference	2.76	3.05	2.69	2.92	3.41	3.36	3.5	3.6	3.7	4.11	4.24	4.74
	Upper Limit	2.93	3.22	2.83	3.07	3.56	3.51	3.65	3.74	3.83	4.25	4.38	4.88
	Lower Limit	2.59	2.88	2.55	2.77	3.26	3.21	3.35	3.46	3.57	3.97	4.1	4.6
Zimbabwe	Reference	2.53	2.45	2.16	2.95	3.48	3.71	3.63	3.44	4.24	4.19	4.33	4.7
	Upper Limit	2.75	2.67	2.35	3.17	3.7	3.92	3.84	3.68	4.42	4.4	4.55	4.91
	Lower Limit	2.31	2.23	1.97	2.73	3.26	3.5	3.42	3.2	4.06	3.98	4.11	4.49

\* The Confidence Limits are adjusted to account for the Design Effect.



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