



WHO / UNICEF

**Joint Monitoring Programme
for Water Supply and Sanitation**

Coverage Estimates
Improved Sanitation

Updated in July 2008

Somalia

Survey

| SES | | | 2002 |
|---|--------------|--------------|--------------|
| | | | |
| SANITATION | Urban | Rural | Total |
| Water Closet | 6.0 | 0.2 | 2.1 |
| Public toilet | 7.3 | 3.0 | 4.4 |
| Pit latrine | 79.7 | 25.0 | 43.3 |
| Open space/ground | 6.5 | 70.5 | 49.1 |
| No response | 0.5 | 1.3 | 1.1 |
| TOTAL | 100.0 | 100.0 | 100.0 |
| | | | |
| Improved latrines based on ratio MICS 1999 | 63.3 | 18.0 | |
| | | | |
| % Use of an improved sanitation facility | 77% | 21% | |
| % Sewerage connections | | | |

Source: Somalia, Socio-Economic-Survey, 2002

| MICS | | 2005 | |
|---|--|--------------|--------------|
| Proportion shared improved facilities/all improved facilities | | 0.36 | 0.48 |
| SANITATION | | Urban | Rural |
| Flush to piped sewer system | | 20.6 | 0.2 |
| Flush to septic tank | | 1.4 | 0.0 |
| Flush to pit (latrine) | | 41.3 | 7.5 |
| Ventilated Improved Pit latrine (VIP) | | 1.6 | 0.7 |
| Pit latrine with slab | | 12.5 | 4.1 |
| Flush to somewhere else | | 0.2 | 0.0 |
| Pit latrine without slab/open pit | | 14.4 | 4.8 |
| No facilities or bush or field | | 7.6 | 82.2 |
| Other | | 0.1 | 0.2 |
| Missing | | 0.2 | 0.2 |
| TOTAL | | 99.9 | 99.9 |
| | | | |
| Ratio improved/all latrines | | 0.79 | 0.72 |
| | | | |
| % Use of an improved sanitation facility | | 77% | 13% |
| % Sewerage connections | | 21% | 0% |

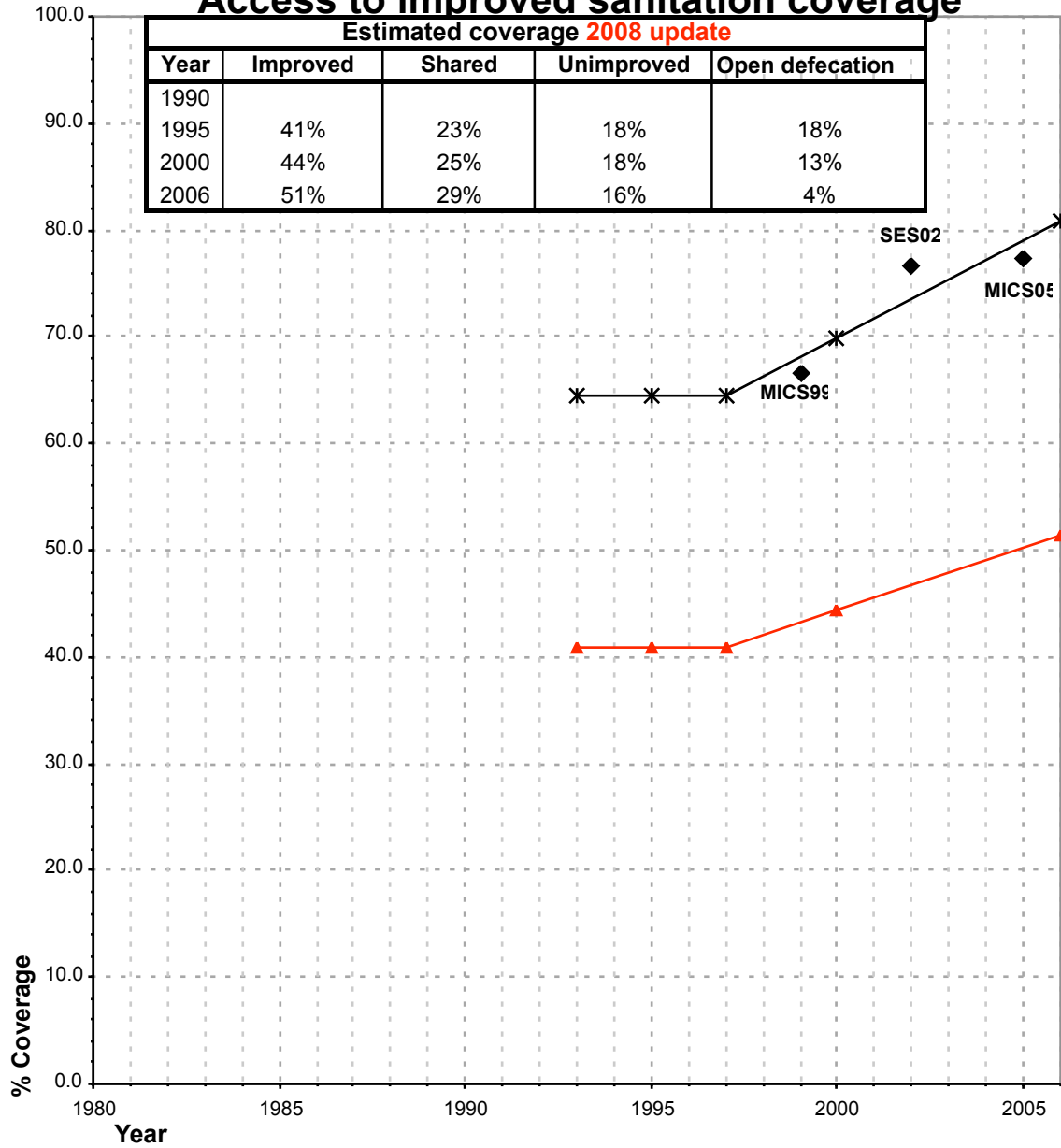
Source: Somalia, Multiple Indicator Cluster Survey, 2005

Estimate

| FORM6/WHO | 1999 | |
|---|--------------|--------------|
| NO DATA SENT | | |
| SANITATION | Urban | Urban |
| Population served with household connections to conventional sewers Population without household connections but served with adequate, private or shared on-site system | | |
| Total population served | | |
| Total population unserved | | |
| Total population | | |
| | | |
| % Use of an improved sanitation facility | | |

| Somalia | | | SANITATION | | | | | | | | OPEN DEFECCATION | | | |
|--|--------|------|--------------------|------------------------|--------------------|------------------------|--------------------|------------------------|--------------------|------------------------|--------------------|------------------------|------------------------|------------------------|
| | | | URBAN | | | | RURAL | | | | | | | |
| | | | HC | | Total | | HC | | Total | | Urban | | Rural | |
| Source | Code | Year | Used for estimates | Not used for estimates | Used for estimates | Not used for estimates | Used for estimates | Not used for estimates | Used for estimates | Not used for estimates | Used for estimates | Not used for estimates | Used for estimates | Not used for estimates |
| Ministry of Human Development, National Epidemiology Directorate under UNICEF, Bolivia MICS 1996 | MICS96 | 1996 | | | | | | | | | | | only partial data sent | |
| Encuesta de multiples indicadores por conglomerados 2000 (MICS 2000), La Paz, Informe preliminar, febrero 2001 | JMP99 | 1999 | | | | | | | | | | | no data sent | |
| Somalia, Multiple Indicator Cluster Survey, 1999 | MICS99 | 1999 | | | 66.6 | | | | 18.6 | | | | 16.7 | 73.4 |
| Somalia Socio-Economic Survey 2002 | SES02 | 2002 | | | 76.6 | | | | 21.2 | | | | 6.5 | 70.5 |
| Somalia, Multiple Indicator Cluster Survey, 2005 | MICS05 | 2005 | 20.6 | | 77.4 | | 0.2 | | 12.5 | | | | 7.6 | 82.2 |

Somalia - urban - Access to improved sanitation coverage



Improved plus shared

Improved

◆ Used for estimates

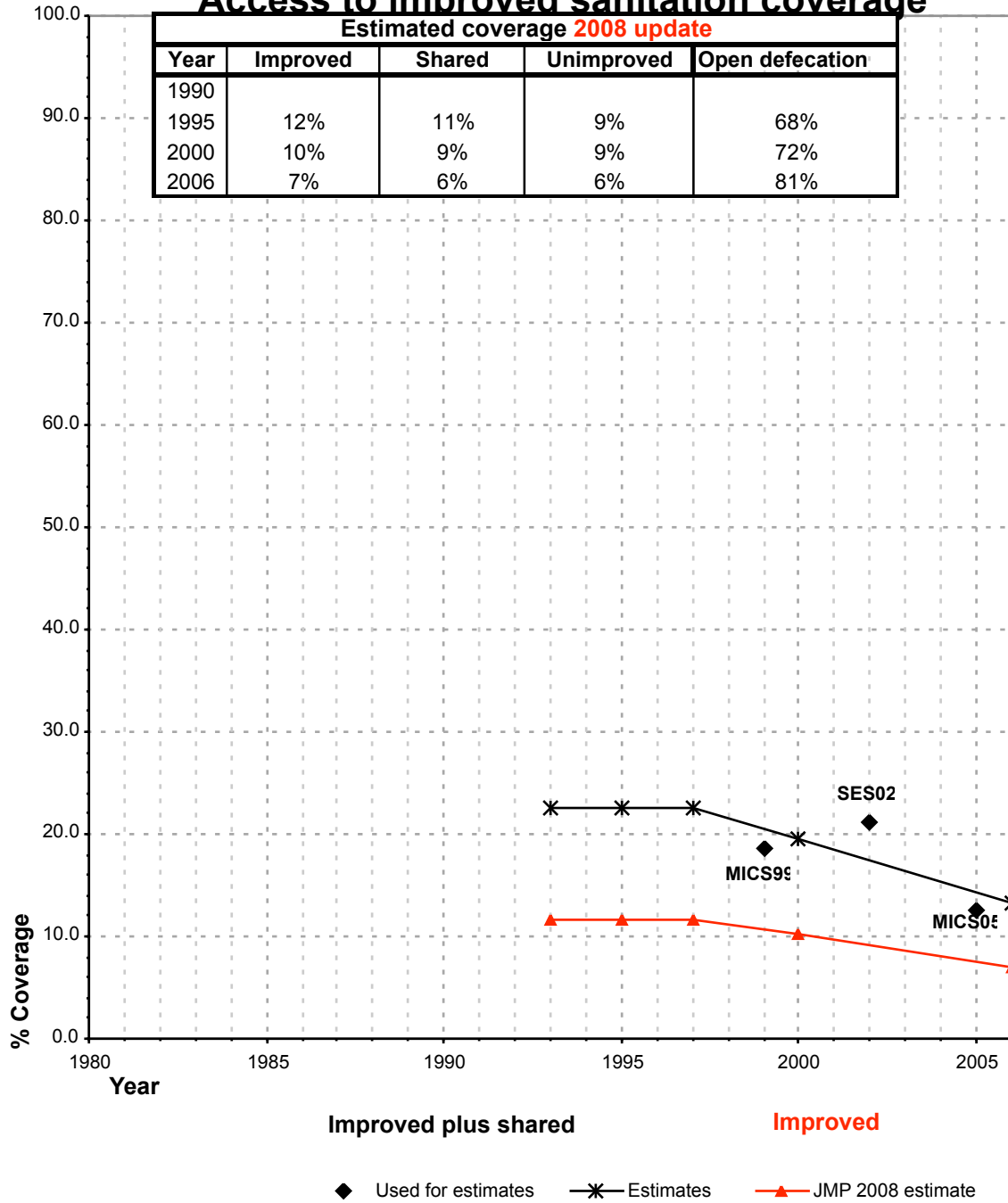
✱ Estimates

▲ JMP 2008 estimate

Shared facilities :

The proportion of the population using a shared improved sanitation facility is based on MICS05

Somalia - rural - Access to improved sanitation coverage



Shared facilities :
The proportion of the population using a shared improved sanitation facility is based on MICS05