



WHO / UNICEF

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

Coverage Estimates
Improved Sanitation

Updated in July 2008

Uganda

| DHS 1989 | | |
|--|------------|------------|
| SANITATION | Urban | Rural |
| Flush Toilet | 33.7 | 0.4 |
| Latrine, Pit | 64.4 | 84.6 |
| Other | 0.4 | 1.0 |
| No Facility | 1.4 | 14.0 |
| Missing Information | 0.1 | 0.0 |
| TOTAL | 100 | 100 |
| 50% of Latrine/Pit considered improved | 32.2 | 42.3 |
| Flush toilet corrected for proportion shared based on DHS 95 | 22.9 | 0.1 |
| Access to improved sanitation | 55% | 42% |

Source: Uganda DHS, 1989

| DHS 1995 | | |
|---|------------|------------|
| SANITATION | Urban | Rural |
| Own flush toilet | 6.3 | 0.1 |
| Shared flush toilet | 3.0 | 0.2 |
| Traditional pit toilet | 80.1 | 76.2 |
| Ventilated Improved Pit Latrine (VIP) | 6.2 | 0.9 |
| No facility/ bush | 2.8 | 21.9 |
| Other | 1.6 | 0.5 |
| Missing info/ Don't know | 0.1 | 0.1 |
| TOTAL | 100 | 100 |
| Ratio of private flush | 0.68 | 0.33 |
| 50% of traditional pit toilet considered improved | 40.1 | 38.1 |
| Access to improved sanitation | 53% | 39% |

Source: Uganda DHS, 1995

Survey

| UNHS | | | | 2000 | | | |
|--|--------------|--------------|--------------|-------------|--|--|--|
| | | | | | | | |
| SANITATION | Urban | Rural | Total | | | | |
| Flush toilet | 8 | 0 | 2 | | | | |
| Pit latrine | 89 | 82 | 83 | | | | |
| Bush/No toilet | 2 | 17 | 14 | | | | |
| Other | 1 | 1 | 1 | | | | |
| TOTAL | 100 | 100 | 100 | | | | |
| | | | | | | | |
| Proportion VIP of Pit latrines based on DHS01 | 8.0 | 1.1 | | | | | |
| 50% of remaining pit latrines considered improved | 40.5 | 40.4 | | | | | |
| Flush toilet corrected for proportion shared based on DHS 95 | 5.4 | 0.0 | | | | | |
| Access to improved sanitation | 54% | 42% | | | | | |
| % House connections | | | | | | | |

Source: Uganda National Household Survey 1999/2000

| DHS | | | 2001 | | |
|--|--------------|--------------|-------------|--|--|
| | | | | | |
| SANITATION | Urban | Rural | | | |
| Flush toilet | 9.1 | 0.5 | | | |
| Traditional pit toilet | 79.9 | 78.3 | | | |
| ventilated improved pit latrine | 7.9 | 1.1 | | | |
| No facility, bush, field | 2.7 | 19.1 | | | |
| Other | 0.2 | 0.8 | | | |
| Missing | 0.1 | 0.2 | | | |
| TOTAL | 100 | 100 | | | |
| | | | | | |
| Proportion VIP/all latrines | 0.09 | 0.01 | | | |
| 50% of traditional pit toilet considered improved | 40.0 | 39.2 | | | |
| Flush toilet corrected for proportion shared based on DHS 95 | 6.2 | 0.2 | | | |
| Access to improved sanitation | 54% | 40% | | | |
| % House connections | | | | | |

Source: Uganda Demographic and Health Survey 2001.

Urban and Rural Sanitation - Uganda

| UNHS | | 2003 | | |
|--|------------|------------|------------|--|
| SANITATION | Urban | Rural | Total | |
| Flush toilet | 6 | 0 | 1 | |
| Pit latrine | 92 | 84 | 86 | |
| Bush/No toilet | 1 | 15 | 13 | |
| Other | 1 | 1 | 0 | |
| TOTAL | 100 | 100 | 100 | |
| Proportion VIP of Pit latrines based on DHS01 | 8.3 | 1.2 | | |
| 50% of remaining pit latrines considered improved | 41.9 | 41.4 | | |
| Flush toilet corrected for proportion shared based on DHS 95 | 4.1 | 0.0 | | |
| Access to improved sanitation | 54% | 43% | | |
| % House connections | | | | |

Source: Uganda National Household Survey 2002/2003

| UNHS | | 2006 | |
|--------------------------------------|------------|------------|--|
| SANITATION | Urban | Rural | |
| Flush toilet | 5.8 | 0.2 | |
| Ventilated pit latrine | 5.4 | 1.9 | |
| Pit latrine | 86.1 | 85.7 | |
| No facility/bush/field | 2.7 | 12.2 | |
| TOTAL | 100 | 100 | |
| 50% of Pit considered Improved | 43.1 | 42.9 | |
| Access to improved sanitation | 54% | 45% | |
| % House connections | | | |

Source: Uganda Demographic and Health Survey 2005.

| DHS 2005 | | |
|---|--------------|--------------|
| Proportion shared improved facilities/all improved facilities | | |
| | 99.0% | 63.0% |
| SANITATION | Urban | Rural |
| Flush toilet | 9.8 | 0.2 |
| Covered ventilated pit latrine | 23.7 | 10.8 |
| Covered traditional pit latrine | 63.1 | 63.1 |
| Uncovered pit latrine | 1.8 | 10.8 |
| No facility/bush/field | 1 | 14.4 |
| Other | 0.6 | 0.5 |
| TOTAL | 100 | 100 |
| 50% of covered Pit considered Improved | 31.6 | 31.6 |
| shared san | 64.4 | 26.8 |
| Access to improved sanitation | 65% | 43% |
| % House connections | 0% | 0% |

Source: Uganda Demographic and Health Survey 2005.

| Census 1991 | | |
|---------------------------------------|--------------|--------------|
| SANITATION | Urban | Rural |
| Water borne, not shared | 10.1 | 0.2 |
| Water borne, shared | 6.0 | 0.2 |
| Pit latrine, not shared | 21.3 | 54.1 |
| Pit latrine, shared | 56.9 | 16.3 |
| None | 4.0 | 28.2 |
| Other | 0.3 | 0.4 |
| Unknown | 1.5 | 0.7 |
| TOTAL | 100.0 | 100.0 |
| 50% of Pit considered Improved | 39.1 | 35.2 |
| Access to improved sanitation | 55% | 36% |
| % House connections | | |

Source: Uganda census 1991 (10% micro dataset from IPUMS).

Census

| Census 2002 | | |
|---|--------------|--------------|
| Proportion shared improved facilities/all improved facilities | | |
| | 50.5% | 24.7% |
| SANITATION | Urban | Rural |
| Flush toilet/private | 6.2 | 0.4 |
| VIP latrine/private | 4.1 | 1.2 |
| Covered pit latrine/private | 21.8 | 39.2 |
| Flush toilet/shared | 3.4 | 0.3 |
| VIP latrine/shared | 5.6 | 1.0 |
| Covered pit latrine/shared | 47.2 | 24.2 |
| Uncovered pit latrine | 6.3 | 14.3 |
| Bush | 2.4 | 18.4 |
| Other | 3.1 | 1.1 |
| TOTAL | 100.0 | 100.0 |
| 50% of covered Pit considered Improved | 23.6 | 12.1 |
| Access to improved sanitation | 65% | 54% |
| % House connections | | |

Source: Uganda census 2002 (10% micro dataset from IPUMS).

Estimate

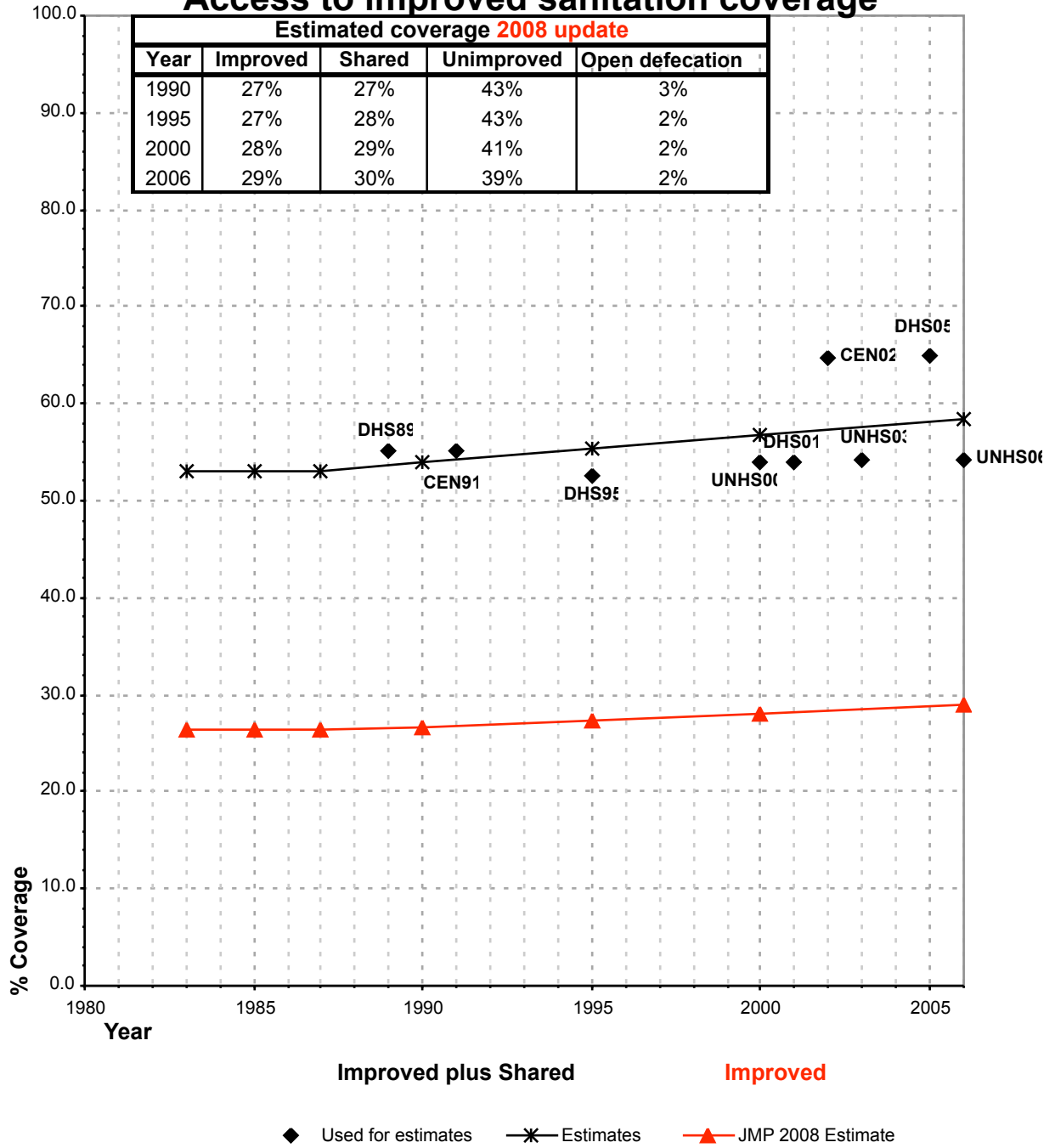
| FORM6/WHO 1999 | | |
|--|-----------------|------------------|
| (Population in thousands) | | |
| SANITATION | Urban | Rural |
| household connections to conventional sewers | 220.00 | 28.00 |
| Population without household connections but served with | 1'834.00 | 10'274.00 |
| Total population served | 2'054.00 | 10'302.00 |
| Total population unserved | 88.00 | 4'039.00 |
| Total population | 2'142.00 | 14'341.00 |
| Access to improved sanitation | 96% | 72% |
| % House connections | 10% | 0% |

Source: Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Questionnaire - 1999 (Form 6 -sent to WHO)

Uganda

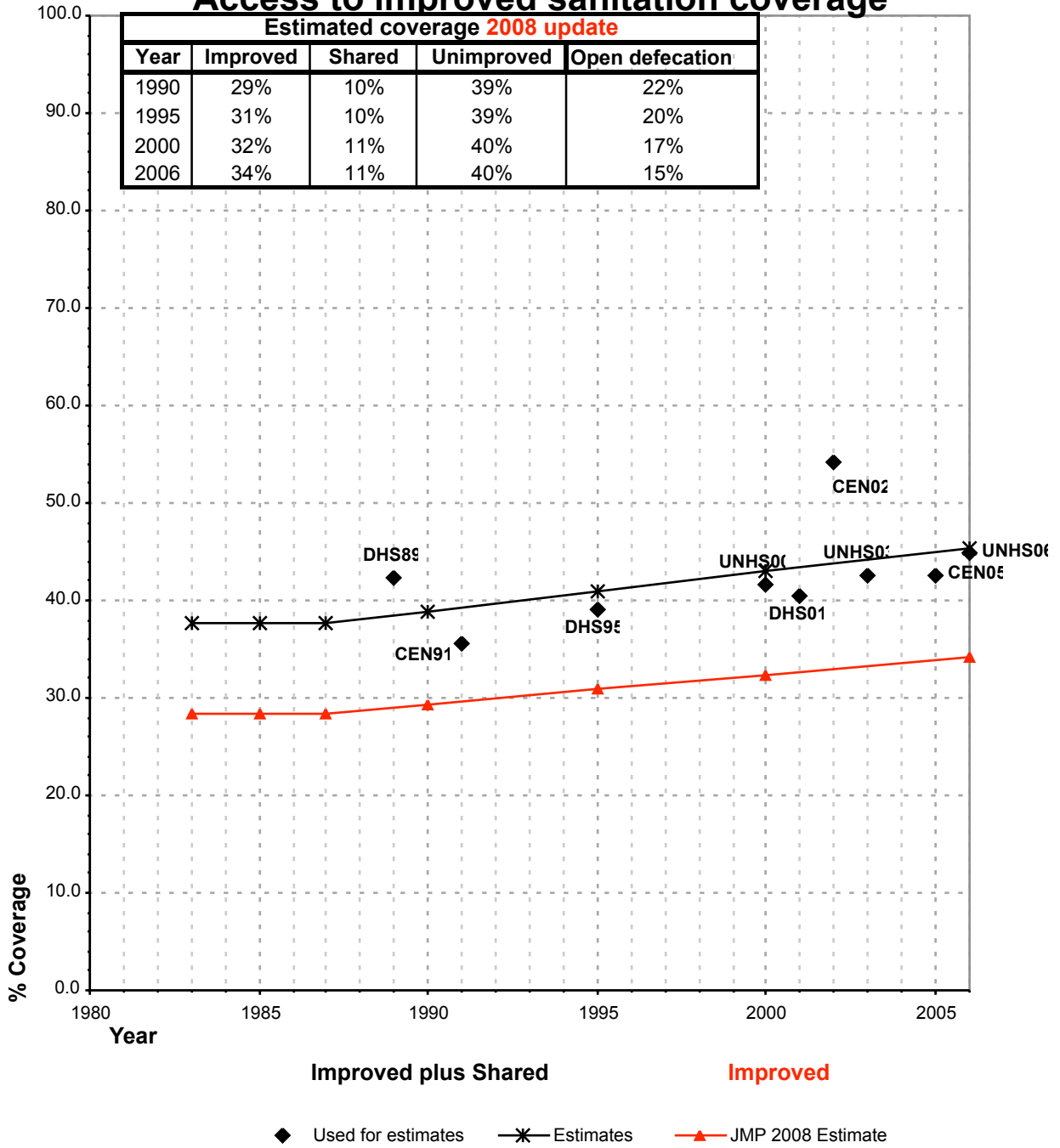
| Source | Code | Year |
|---|--------|------|
| The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1983). WHO 1986. | WHO83 | 1983 |
| The International Drinking Water Supply and Sanitation Decade. Review of Mid-Decade Progress (as at December 1985). WHO 1987. | WHO85 | 1985 |
| Ugandan Demographic and Health Survey 1988. | DHS89 | 1989 |
| The International Drinking Water Supply and Sanitation Decade. End of Decade Review (as at December 1990). WHO 1992. | WHO90 | 1990 |
| Water Supply and Sanitation Sector Monitoring Report 1993 (Sector Status as of 31 December 1991) | JMP93 | 1991 |
| Water Supply and Sanitation Sector Monitoring Report - 1996. Sector Status as of 31 December 1994. WHO/UNICEF 1996. | JMP96 | 1993 |
| Ugandan Demographic and Health Survey 1995. | DHS95 | 1995 |
| Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Questionnaire - 1999. (Form 6 sent to WHO) | JMP99 | 1999 |
| Uganda Demographic and Health Survey 2001. | DHS01 | 2001 |
| Uganda National Household Survey, 1999/2000 | UNHS00 | 2000 |
| Uganda National Household Survey, 2002/2003 | UNHS03 | 2003 |
| Uganda Demographic and Health Survey 2005 | DHS05 | 2005 |
| Uganda census 1991 (10% micro dataset from IPUMS) | CEN91 | 1991 |
| Uganda census 2002 (10% micro dataset from IPUMS) | CEN02 | 2002 |
| Uganda National Household Survey 2005/06 | UNHS06 | 2006 |

Uganda - urban - Access to improved sanitation coverage



Total access :

Uganda - rural - Access to improved sanitation coverage



Total access :