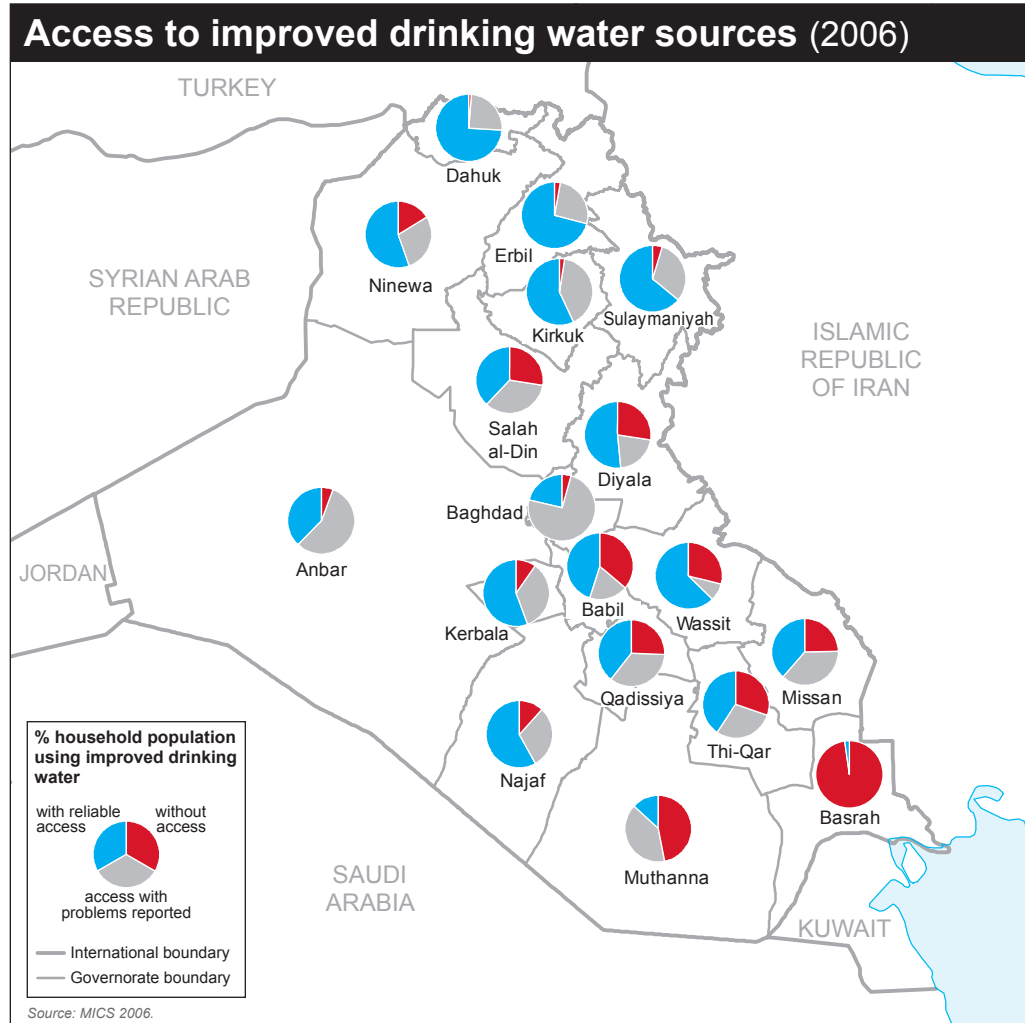
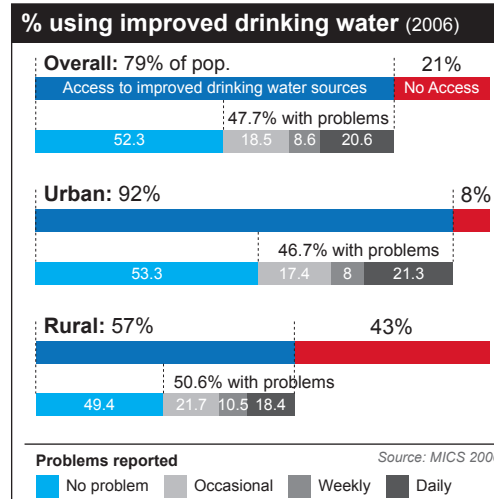


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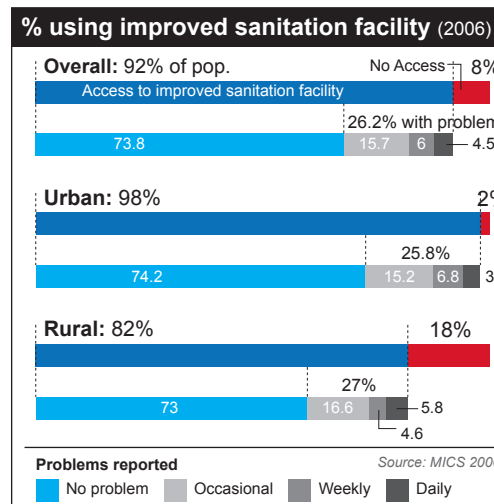


- Unsafe drinking water can be a significant carrier of diseases such as cholera, typhoid, and diarrhoeal diseases such as amoebic and bacillary dysentery.
- In **Baghdad**, more than **three quarters** of population who have access to improved drinking water indicate problems with condition of services.

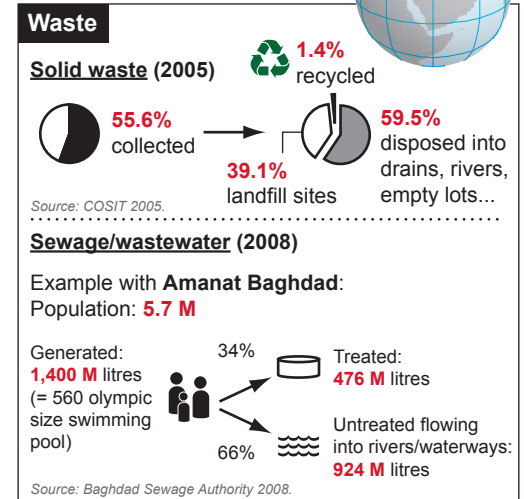
- Access varies markedly among governorates. **Basrah** is worse than all other governorates with only **2%** of population having access to improved drinking water sources and reliance is on reverse osmosis treated water stored in tankers for water supply. **Muthanna** and **Babil** have the next worst access with **53%** and **64%** respectively.



- MICS Survey results show that nearly **half** of those who have access to improved drinking water sources indicated problems with condition of services, **21%** on a daily basis.
- Disparities in access between rural/urban areas.



- Inadequate disposal of human excreta and personal hygiene is associated with range of diseases including diarrhoeal diseases and polio.
- **26%** of those who have access indicated problems with functionality of sewerage system.



- Waste water discharged into rivers and waterways without any treatment, increasing disease risk such as cholera.

Base map sources:
UN Cartographic Section, HIC Iraq.

Narrative and statistical references:
UNICEF/COSIT/Kurdistan Regional Statistics Office/Ministry of Health. Oct 2007. Iraq Multiple Indicator Cluster Survey Final Report 2006 (MICS 2006).

COSIT. 2005. Environmental Survey 2005.
http://www.iraqcosit.org/pdf/environment_en.pdf

Baghdad Sewage Authority. 2008.

Disclaimers:
The boundaries and names shown and the designations used on all maps do not imply official endorsement or acceptance by the United Nations.

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