# Good practices to reduce geographical disparities

**Anna Tsvietkova**
**UNENGO "MAMA-86", Water IG European ECO-Forum**

**Brown Bag event "No one left behind"**
3 July 2012 , Geneva

# Main challenges of ensuring equitable access to water in UKRAINE

□ No physical access:

**No WR available**

**1 000 м³/capita (in dry year <590 м³/cap.)**

Long-Term Annual Average Runoff = internal in-flow per capita
(Ukr. State Program on WS development by 2020)

**80% of Drinking Water** supplied from surface water
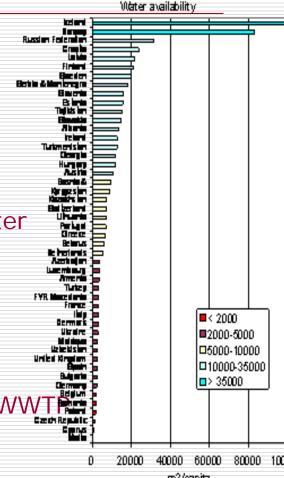
**Water sources polluted**

naturally and man-made

**No WSS infrastructure**

23% rural settlements have no WS infrastructure

97% rural settlements have no sewer/canalization, WWTP

**Rural WS is a challenge regarding access:**

4.6% rural settlements = 951 000 (6.5%) rural residents use water transported by tanks, cisterns

Water availability

| Legend | |
|--------|--|
| ■ | < 2000 |
| ■ | 2000-5000 |
| □ | 5000-10000 |
| □ | 10000-35000 |
| ■ | > 35000 |

m3/capita

# State targeting program on centralized WS of rural settlements by:

- In 2000, the Ukrainian Government adopted a State programme to connect 848 villages from 14 oblasts to a centralized water supply. Centralized solutions were too expensive for the State to build and too expensive for rural communities to operate.
- Only 40 settlements received WS during 2002-2010
- In 2010, new policy on rural WS approved. It includes centralized (small water supply systems and "on tap" water treatment measures) + decentralized (shallow wells) solutions. The revised budget allocation is UAH 2.9 billion (about EUR 260 million) for 10 years (2011-2020).

- ☐ Implementation period: **2003 - 2010**

- ☐ Partners: WECF+ MAMA-86 (9 reg. branches)+ Loc. Authorities +experts

- ☐ **6** trainings **on ecosan** for **22** local trainers **Dry toilets and small scale WWTUnits building, composting**

- ☐ **71** DTs funded by project + **10** by HHs DTs + 1 church DT for >800 users were built

- ☐ 3 rural and 1 town school DTs built for 850 schoolchildren + 60 teachers

- ☐ 9 HH and 3 Local WWT units were built

# Thank you for attention !

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