Around the World in 80 Flushes

Toilets of the World
The Loo Review

Toilets of the World
Talking Toilets

Toilets of the World
Lavatory Laboratory

Toilets of the World

WET Science Center
Come Explore • Discover More
At The Oval Office

Toilets of the World
Game of Thrones

Toilets of the World
World Toilet Day!
November 19th
Western Toilets

Look familiar?
This is a bidet

The Bidet
The Outhouse
AKA pit toilets
**Pit Latrine** *(unimproved)*

- Inexpensive, simple, no reliance on formal utilities
- Strong odor, breeding grounds for insects, if poorly lined or near the water table, can leach contents into groundwater & spread disease

**VIP Latrine** *(improved)*

- Inexpensive, simple, no reliance on formal utilities, reduced odor, controls flies, hygienic
- More features mean more expensive than a pit latrine
Going in the City
Squat Toilets
Toilets of the Past
Toilets of the Future
The International Space Station

How do they go in space?
Space Toilet

Aboard the International Space Station, toilets use high-speed air to vacuum human waste into sealed packages for return to Earth. Water is filtered from urine and returned to the drinking water reservoir. Astronauts use straps and restraints to attach themselves to this toilet while using it in zero-gravity.

System works in zero gravity, hygienic; urine is filtered to create drinking water.

Extremely complex, difficult to use and maintain; one space toilet costs $10 million.
World Toilet Day

There’s a global sanitation crisis?
MORE PEOPLE have a CELL PHONE than a TOILET

www.sxc.hu/profile/grngobstpr
globally, 2.5 billion people still do not have access to a safe, CLEAN TOILET.

That’s 37% of the global population.

One third of the world’s population has intestinal worm infections. Transmission of intestinal worms is entirely preventable by adequate sanitation and good hygiene.

1800 children under five die each day from DIARRHEAL DISEASES, caused by lack of...

HYGIENE
SANITATION
SAFE WATER

WORLD TOILET DAY
19 November 2012

UNICEF
Open Defecation

This is the only option for millions of people around the world. Open defecation means using open land or waterways. This is the least sanitary option, and its effects are dramatic in urban areas.

- Free, no construction or infrastructure needed.
- Waste tracked by feet, flies and flooding, rapidly spreads disease, strong odor, undignified or taboo in most societies.
Composting Toilets
The Weird, Wacky, and Wonderful
The Modern Toilet Restaurant
Sulabh International Museum of Toilets
The Lobster Loos
Wellington, New Zealand
Toilets with a View
Want to keep learning?

Welcome to Dollar Street

- where country stereotypes fall apart

Imagine the world as a street. All houses are lined up by income, the poor living to the left and the rich to the right. Everybody else somewhere in between. Where would you live? Would your life look different than your neighbours’ from other parts of the world, who share the same income level? Welcome!

Dollar Street