Inclusion in shared sanitation

Rémi Kaupp

Based on work by and advice from Priya Nath, Jane Wilbur, Andrés Hueso, Connie Benjamin



Who doesn't benefit

- "Normal people"
- ... who are able
- ... who won't have an injury
- ... who never experience incontinence
- ... who are not caring for a child / elderly / disabled person
- ... who won't become old enough!

"I am Jolly Mohan, 32, brought up in Lucknow. I did my MBA in Human Resources from Lucknow, and currently work at Bank of America, Gurgaon. I love travelling, meeting new people, and work hard to excel in whatever I do."

"I end up drinking very little water on most days. I am forced to wear adult diapers. Yes, diapers, even though I am not incontinent."

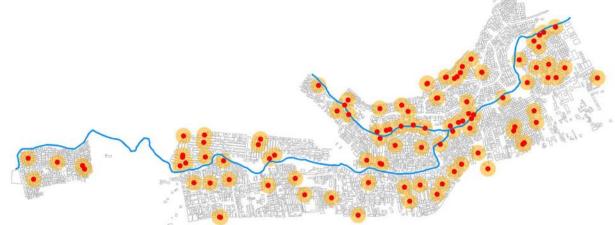


Amrita Gyawali

"When I am out with friends and having a nice time, I have to return in the middle of the fun."



- Mathare, Nairobi, Kenya
- 83% residents report inadequate / no privacy when using a toilet
- 68% women report having experienced violence
- "My child has diarrhoea at least once every two months which lasts maybe four or six days. I have to pay for transportation to clinic, medicines, and doctor fees. We need extra fuel to boil more water and I try to get him to use the toilet, but maybe not pay so many times. I usually can't sell my wares at the market on those days, so I lose 40–50 bob maybe".



Transgender / third gender people

kinnar, hijra and thirunangai (India), khwaja sira (Pakistan), meti (Nepal), kathoey (Thailand), waria (Indonesia), mak nyah (Malaysia), transpinay (the Philippines), bin-sing-jan, and kwaa-sing-bit (Hong Kong).

baindhu (Bangladesh), transpinoy (the Philippines), thirutambi and kua xing nan (Malaysia).

How much does it cost?

School toilets: 3% to 8% more.

Public infrastructure: 1% more if well planned

And it's not as hard as we think!

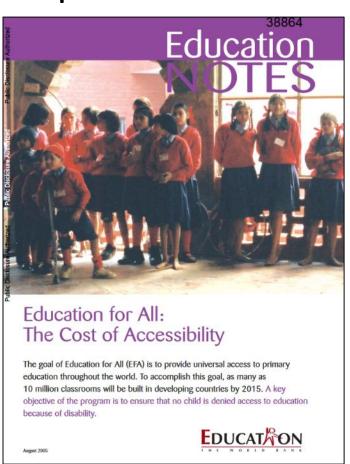


Briefing Note 1

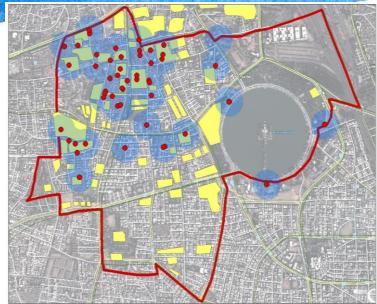
Inclusive design of school latrines – how much does it cost and who benefits?

Headline issues

- WEDC research shows that the additional cost of making a school latrine accessible is less than 3% of the overall costs of the latrine.
- The most cost-effective way to improve access for children with disabilities is to incorporate accessibility into the design from the outset (inclusive design) rather than making expensive changes later.
- Inclusive design means a user-friendly, child-friendly design, which benefits all users, including adolescent girls, small children, and children who are sick.
- However well designed the latrine, other factors such as location, distance and approach path affect accessibility and need to be part of planning and design.



How do you do it



Legend

Public toilets

Community toilet block

Community toilet buffer (100mts)
Informal/unplanned settlements

Roads

Kankariya ward boundary





