

Priorities for Child in the Water and Sanitation Sector

based on 10 yr experience in 5 states
Karnataka State Level Consultation on the
11th Five Year Plan

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Observations

- A. Allocated Money for
 - i. soft skills (IEC) not fully spent
 - ii. project hardware over spent
- B. Mismatch of time and energy in execution of i & ii
- C. Lower usage of water & sanitation facilities
- D. Lack of understanding on post project sustainability
- E. Not satisfied with quality & adequacy
- F. Intensive Mass Media IEC Campaigns provided Boost
- G. Behavioural changes though slow and gradual but steady & sustainable
- H. Children and Mothers not identified as Change Leaders (not agents) at family & community levels

Key Indicators of Behavioural Change

- Hand wash before eating
- Hand wash with soap after defecation
- Mothers practicing safe disposal of child's excreta in toilets
 - Hand wash with soap after disposal of child's excreta
- Safe water: collection, storage & handling
- Construction & Usage of toilets

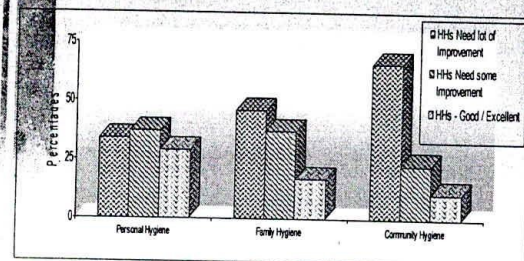
Key Attributes

- Personal Hygiene
- Family Hygiene
- Community Sanitation
- School Sanitation, Hygiene & WS as well as local institutions

Widening Gap

- Between Awareness & Practices
- Community sanitation less than family hygiene
- Family hygiene less than personal hygiene
 - Personal practices less than awareness of personal hygiene
- Perceptions, Attitudes, Expectations vary between policy makers, providers and people

Hygiene & Sanitation: Awareness

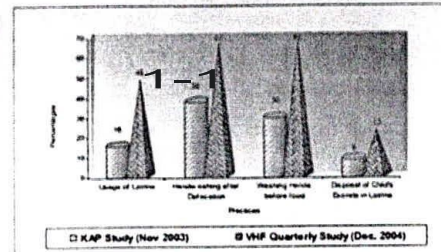


Study - water container covered in the house

Behavioural Improvements in Sanitation & Hygiene

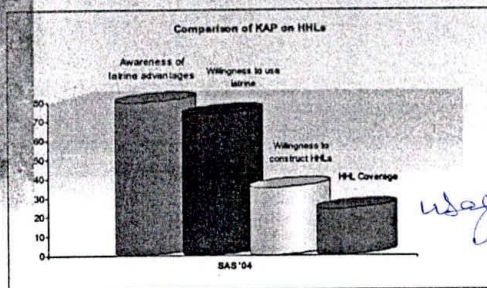
Improved Hygiene Behaviour (% of Population / HHs)	KAP	VHF QR-I DEC 03	VHF QR-III JUN 04	VHF QR-V DEC 04
• Usage of latrines for defecation	16	26	38	48
• Washing hands with soap after defecation	38	47	62	67
• Disposal of child's excreta in the latrine	9	9	19	23
• Washing hands with soap after disposal of child's excreta	NC	NC	22	25
• Washing hands with soap before eating	30	48	59	67

Improvements in Sanitation & Hygiene Behaviour



↑ utility from 16% to 48% of latrine for those who had hardware - then software

Assessment



Focus on optimum conversion of willingness to usage

Recommendations

- Develop suitable strategy to ensure that sanitation for all by 2012 can be met by the state.
- Develop and provide road map for sanitation coverage based on diverse geographical conditions.
- Government subsidy need not be standard across the district
- Ensure all institutions private and public meet standards for sanitation and hygiene. Non compliance with these standards would lead to disincentives.

Hygiene Practices among School Children and Community

Parameters	KAP Study among School Children (%)	KAP Study in Communities (%)
1. Existing HHs	31	18
2. Use of latrines for defecation	36	27
3. Washing hands with soap after defecation	83	38
4. Brushing teeth everyday	95	*
5. Clipping nails regularly	95	*
6. Hygiene practices learnt from	70	*
• Mother		
• Teachers	32	*
• IEC material (book labels)	17	*

Awareness & practice of good hygiene habits among school children are higher than the community level, contrary to popular belief

Focus on children who are more knowledgeable & receptive

Recommendations (contd.)

- Target children, adolescent girls and young mothers for behaviour change through hygiene education which may be achieved through:
 - Campaigns/Jatha Yatras/Interpersonnel communication
 - Sensitize Gram Panchayat
 - Promote hands on activities in the school curriculum
 - Allocation of time in schools for sanitation activities
 - Encourage participatory and analytical approach to problems on sanitation.
- Clearance for construction of schools, anganwadis and health centres subject to adequate sanitation infrastructure.

Recommendations (contd.)

- M responsibility to be assigned to institution heads, as this is the weakest link in sanitation.
- Develop suitable strategy for water scarcity and drought mitigation at the regional level.
- WS&S programme to shift to Quality & Adequacy
- Common thinking & Change Management Programme for all stakeholders