

Table S9: Heatmap of outcome themes distributed across water, sanitation, handwashing, menstrual hygiene management (MHM) and other hygiene. Greens represent (potential) evidence clusters and reds represent (potential) evidence gaps. One study can report on multiple outcomes and WASH sectors.

Outcome themes	Inclusive or transformative?	Water supply (% of studies)	Sanitation (% of all studies)	Handwashing (% of all studies)	MHM (% of all studies)	Other hygiene (% of all studies)
Empowerment & agency	Inclusive	76%	47%	11%	0%	0%
Affordability	Inclusive	71%	32%	12%	5%	0%
Physical safety & violence	Inclusive	27%	86%	14%	14%	0%
Mental health & psychosocial outcomes	Inclusive	45%	32%	14%	18%	0%
Gender, attitudes, relations, norms	Inclusive	69%	41%	14%	10%	0%
Participation	Inclusive	81%	43%	15%	0%	0%
Service quality	Inclusive	63%	53%	21%	4%	1%
Equitable access & use of safe water supply	Inclusive	95%	29%	24%	1%	2%
Equitable access & use of safe sanitation	Inclusive	37%	97%	30%	2%	1%
Attitudes towards safe WASH	Inclusive	34%	50%	46%	4%	5%
Knowledge of WASH	Inclusive	46%	44%	52%	5%	3%
Equitable access & use of HWF	Inclusive	40%	42%	87%	2%	3%
Mobility	Transformative	40%	60%	0%	0%	0%
GESI mainstreaming of service providers	Transformative	100%	0%	0%	0%	0%
(Non)discrimination & equality	Transformative	69%	53%	6%	0%	0%
Time use	Transformative	92%	34%	11%	0%	0%
Economic opportunities	Transformative	78%	45%	13%	5%	0%
Physical health	Transformative	67%	37%	17%	7%	0%
Self-confidence and -efficacy	Transformative	69%	45%	17%	17%	0%
Safe MHM	Transformative	11%	32%	18%	75%	0%
WASH technical and managerial skills	Transformative	75%	44%	19%	0%	0%
Use of public spaces and services	Transformative	80%	40%	20%	0%	0%
Education	Transformative	44%	44%	29%	29%	0%
Social capital	Transformative	67%	67%	33%	0%	0%
Investments in WASH	Transformative	30%	40%	50%	0%	0%