

Domain	Sub-Domain	Working Operationalized Definition
AGENCY	Decision-Making	Women influencing and making decisions about sanitation inside and outside the home
	Leadership	Women assume leadership positions, effectively participate, and support women's leadership in informal and formal sanitation initiatives and organizations
	Collective Action	Women gain solidarity, increase collective efficacy, and take action collectively on sanitation-related issues
	Freedom of movement	Women's autonomy to move freely to access sanitation facilities, collect water for sanitation-related needs, and/or attend forums on sanitation issues, and women's freedom of movement despite sanitation circumstances
RESOURCES	Bodily Integrity	Women's control over their bodies and ability to access and use their preferred sanitation location
	Safety and Security	Women's freedom from acts or threats of violence (physical or sexual), coercion, harassment, or force when accessing and using sanitation locations or engaging in sanitation-related decision-making processes in the public sphere
	Health	Women's complete physical, mental, and social well-being as affected by sanitation options and conditions; not merely the absence of disease or infirmity
	Privacy	Women's ability to maintain desired levels of privacy when accessing and utilizing sanitation locations
	Critical Consciousness	Women identifying and questioning how inequalities in power operate in their lives in relation to sanitation access and decision-making processes, and asserting and affirming their self-efficacy inside and outside of the household as it relates to sanitation
	Financial/Productive Assets	Women's control over economic resources and long-term stocks of value such as land, for the purposes of meeting individual and household sanitation needs
	Knowledge and Skills	Women's control over their time and labor spent on sanitation-related tasks and activities
	Time	Women's knowledge and skills related to sanitation (e.g. operation and maintenance of sanitation facilities) and their abilities to apply those knowledge and skills
	Social Capital	Women's relations and social networks that provide tangible and intangible value and support, including those that enable them to complete sanitation-related tasks and activities
INSTITUTIONAL STRUCTURES	Norms	Collectively held expectations and beliefs of how women and men should behave and interact inside and outside the household, specifically with regard to (a) the division of labor, (b) decision-making, (c) leadership, (d) collective action, and (e) mobility
	Relations	The interactions and relations – including conflicts, support, hostility, and communication – with key actors that shape women's sanitation-related experiences

Table of Definitions

Adapted from Sinharoy SS, Conrad A, Patrick M, et al. Protocol for development and validation of instruments to measure women's empowerment in urban sanitation across countries in South Asia and Sub-Saharan Africa: the Agency, Resources and Institutional Structures for Sanitation-related Empowerment (ARISE) scales. *BMJ Open* 2022;12:e053104. doi:10.1136/bmjopen-2021-053104.