





Supplements

Prioritizing social determinants of health in East Azerbaijan: a qualitative research

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Supplementary 1: Family Quality and its concepts

categories	Sub categories	concepts	Concepts frequency	Total No. of concepts (%)
Family Quality	healthy family	healthy family	6	13 (7.87%)
		healthy marriage	1	
		family pressure	1	
		parental health	1	
		family conflict	1	
		The need to modify the family environment	1	
		changing gender roles	1	
		Role Ambiguity in marital life	1	
	initial sociability	Correction of family upbringing styles	6	11(6.66%)
		upbringing based on internal and external control	1	
		parental role in child growth	1	
		introducing our culture to children	1	
		Attention to the socialization of children	1	
		Promote respect for the elderly in the family	1	
		Promoting the quality of child care	1	
		Increased pre-pregnancy care	1	
	Prenatal care	Necessity of healthy care of child	1	9 (5.45%)
		Pay attention to prenatal health	1	
		Healthy Birth	2	
		Pay attention to the growth stages from childhood to old age	1	
		Prenatal care	1	
		Paying attention to having a healthy pregnancy	1	

Supplementary2. Social Harms and its concepts

categories	Sub categories	concepts	Concepts frequency	Total No. of concepts (%)
Social Harms	Social Harms	Addiction and tendency to drug abuse	3	13(7.87%)
		High rate of divorce	2	
		High rate of assault and battery	2	
		illegal relationship	1	
		violence	3	
		Addiction to social networks	1	
		Social harms	1	
	Weak commitment to norms and ethical values	Lack of commitment in all levels	1	10 (6.06%)
		lack of moral obligation	2	
		weakening politeness and ethics in society	1	
			1	
		commitment to community traditions and reverences	1	
		weak commitment to ethical standards	3	
		lack of action commitment with regard to community norms and morals	1	
		lack of organizational commitments		
	Anomia	Disobedience of law, rules and regulations	3	11(6.66%)
		Obey to traditions and law	1	
		Lack of law	1	
		anomie in society	4	
		failure to maintain the values	1	
		lack of standard control	1	

Supplementary3. Health and social inequity and its concepts

categories	Sub categories	concepts	Concepts frequency	Total No. of concepts (%)
Health and social inequity	social inequity	social inequity	1	6 (3.63%)
		inappropriate distribution of health resources	1	
		inequity in distribution and usage of the resources	1	
		Unequal social system	1	
		pay attention to the justice in economic	1	
		pay attention to the Justice in budgeting	1	
		Access to health care system	1	
		The availability of Scarce Resources in Health Care	1	
	Health inequity	inaccessibility to correct and reliable information in various areas	1	6 (3.63%)
			1	
		Attention to primary health care and Medical Care Systems	1	
		lack of mental health backgrounds	1	
		poor allocating medical specialist and staff in urban areas		

Supplementary 4: Cultural pressure and its concepts

categories	Sub categories	concepts	Concepts frequency	Total No. of concepts (%)
Cultural pressure	Cultural pressure	Mental distress	1	5 (3.03%)
		Competition for scarce resources	1	
		Increasing of Keeping up with the Joneses	2	
		competition between families	1	
	increased expectations	increasing social expectations	1	2 (1.21%)
		Too much expectation from others	1	

Supplementary 5: good governance and its concepts

categories	Sub categories	concepts	Concepts frequency	Total No. of concepts (%)
Good governance	Good governance	Cooperation of all institutions in reducing cancer incidence	1	4 (2.42%)
		Convergence among all organizations about health	1	
		Necessity for good governance	1	
		cooperation between responsible institutions	1	
	responsibility of organizations	The roles of other institutions such as families and NGOs in health	1	7 (4.24%)
		The role of 75% of other organizations in health	1	
		carrying out the mission of other organizations	1	
		Need for Social responsibility	1	
		Need for responsibility of companies	1	
		Need for social responsibility of all organizations	1	
		The importance of role of all organizations	1	

Supplementary 6: Social capital and its concepts

categories	Sub categories	concepts	Concepts frequency	Total No. of concepts (%)
Social capital	Social capital	Improving the quality of social interactions	1	26 (15.75%)
		Establishing healthy social relationships	1	
		Interaction with others	8	
		Interaction with co- workers	1	
		A pleasant behavior with people in society	2	
		Appropriate treating of government employee with people	2	
		Social support of citizens from each other	2	
		Family support of patients	1	
		Attention to the elderly people	1	
		The existence of supportive structures for heavy costs	1	
		Promotion of social cohesion	1	
		mutual respect in neighborly relations	1	
		Promotion of social solidarity	1	
		Promotion of Social capital	2	
		Increase public confidence	1	
	public participation	public participation in economical, managerial and regulatory units	1	8 (4.84%)
		participation of NGOs	1	
		Social Participation of People	1	
		encouraging people for participating in sport clubs	1	
		Intersectional partnerships	1	
		Participation of managers, policymakers and lawmakers in promoting health	1	
		Public participation in maintaining a healthy city	1	
		Reinforcement of teamwork		

Supplementary7: Health- based social prevention and its concepts

categories	concepts	Concepts frequency	Total No. of concepts (%)
Health-based social prevention	organized prevention	2	3 (1.08%)
	providing the health services and prevention in childhood, adulthood and aging	1	

Supplementary 8: Social empowerment and its concepts

categories	Sub categories	concepts	Concepts frequency	Total No. of concepts (%)
Social empowerment	Parents empowerment especially mothers	women's social welfare	1	5 (3.03%)
		access to social welfare	2	
		paying attention to health of women	2	
	Empowerment of social agents	correcting the individual and social behavior	2	4 (2.42%)
			1	
		promoting social performance of all humans	1	
		paying attention to the role of other social agents		

Supplementary 9: Ambivalence of development and its concepts

categories	Sub categories	concepts	Concepts frequency	Total No. of concepts (%)
Ambivalence of development	dichotomies	Behavioral dichotomies	1	3 (1.81%)
		Development dichotomy	1	
		Multiple roles in society	1	
	centralization	Increasing urbanization	1	4 (2.42%)
		Centralization	1	
		Migration	2	
	instability	The weakness of social development	2	4 (2.42%)
		The weakness of social security	2	

Supplementary 10: Demographic variables and its concepts

categories	concepts	Concepts frequency	Total No. of concepts (%)
Demographic variables	social platforms	3	12 (7.27%)
	socio-economic class of individuals	1	
	marital status	1	
	place of residence	1	
	Location of dwelling area	2	
	level of education	4	