



Figure 1. The stages of content analysis in this study

Table 1. Social determinants of health affected by the disadvantages of urban traffic and transportation in Sanandaj from the viewpoint of participants in the study

Group	Sub-group	Some of the examples
Social/cultural factors	Entertainment and leisure time	1. Fading the entertainment aspect of shopping 2. Reduced leisure time 3. Reduced entertainment
	Work process	1. Reduced possibility of doing daily routines 2. Reduced concentration and the impact on individual activities 3. Being late in emergency situations
	Secure commute	1. Fear and insecurity for riding bicycles through the city 2. Insecurity for pedestrians 3. Parents' stress about accidents on the way to school and home
	Smoking	1. Increased smoking by drivers 2. Increased smoking by public transport drivers
	Education	1. Trainings received by student 2. Teachers 3. Parents 4. Trainings received by university student 5. Fear of parents sending children to school
	Environmental factors	Vegetation
Monuments		Damage to monuments
Soil status		1. Soil contamination with heavy metals 2. Derivatives and waste of automobiles 3. Old cars 4. Oil derivatives
Food status		1. Effect of pollutants on plants 2. Effect on agricultural products
Water status		Water pollution with heavy metals
Noise Pollution		1. The noise pollution caused by heavy vehicles 1. The noise pollution caused by light-duty Vehicles
Beauty of the city		1. Decreased promenades 2. Reduced the beauty of urbanization 3. Reduced beauty of urban life
The overall environment		1. Effects on the organisms 2. Effects on the Climate 3. global warming