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Introduction

This is the eleventh report prepared by the WaSH Monitoring Program during this phase. The previously distributed reports included information about 497 communities in total. The current report includes information about 38 communities that were surveyed during the past two weeks (October 2006).

In this report, collected data and information, as was done in the previous reports, are presented in different tables where each table reflects at least one of the major problems affecting the WaSH situation in these communities. This report includes summary of the information for communities surveyed during the past two weeks; the total number of these communities is 38. The tables include summary of the collected data and major findings and comments on these tables are also provided.

I. Survey results

Table 1: Surveyed Communities

This table includes communities that were surveyed during the past two weeks. Basic data of these communities is also presented in this table including the date of survey.

Table 2: Major WaSH situation indicators in the surveyed communities.

Data presented in this table was recently added to the used questionnaires. It includes major important indicators that reflect difficulties and major problems affecting these communities.

These indicators are as follows:

1. **Households with year-round access to improved water source (%) and Households with year-round access to unimproved water source (%):** Where **Improved water source** means Household connection, Public standpipe, Borehole, Protected dug well, protected spring, and **unimproved water sources** include: Unprotected well, unprotected spring, Vendor-provided water (Tanker truck water).
2. **Water supplied per capita per day (liter):** estimated quantity of water supplied per each person per day.
3. **Wastewater Network Coverage (%):** percentage of households connected to wastewater network.
4. **Connection to Cesspits or Septic Tank (%):** percentage of households connected to cesspits or septic tanks.
5. **Availability of Solid waste Collection System (%):** percentage of coverage of the wastewater collection system.
6. **Population Suffer from Water Born Diseases (%):** percentage of population affected by water related diseases.
7. **Water Supply Facilities Operated and Maintained by community (%):** percentage of the water supply facilities operated and maintained by the local council in the community.
8. **Cost Recovery for Water Supply Services (%):** percentage of financial coverage of the water supply services provided by the local council; this is reflected in collection of cost of water supply through payment of water bills by the households.
9. **Unaccounted for Water within Water Supply System (%):** percentage of quantity of water lost before reaching the consumer.
10. **Monthly Household Income Spent on Water Supply (%):** estimated percentage from the household income spent on water supply.
11. **Monthly Household Income Spent on Sanitation (%):** estimated percentage from the household income spent on sanitation services, including cost of wastewater vacuum tankers.
12. **Major Community Problems and Needs:** summarizes major current problems and needs of the community according to the local council.

Table 3: Relative change in tankers water price

This table presents the estimated price of one cubic meter transported through tankers in New Israeli Shekels (NIS), which is about US\$ 0.22. Price paid per cubic meter now (i.e. during the current crisis) and price paid before the current Intifada are presented.

Table 4: Effects of fixed checkpoints on communities

In this table, name as well as weight of effect (where 2 is for high effect, i.e. complete block of the road; 1 is for intermediate effect, i.e. delays for several hours) of the fixed checkpoints are presented. Effects on tankers water supply, on maintenance team access, and on Public Health Centers (PHC) access are evaluated and presented in the table.

Table 5: Effects of mobile checkpoints, earth mounds, curfew, and the Wall on communities.

Effects of mobile/ flying checkpoints, earth mounds, curfew, and the Wall on surveyed communities are presented, where and as was presented for the fixed checkpoints: 2 is for high effect, i.e. complete block of the road; 1 is for intermediate effect, i.e. delays for several hours.

II. Water Quality sampling and analysis for selected sources in some Palestinian communities:

Based on results and recommendations from previous reports distributed by the WaSH MP regarding the deteriorated quality of many alternative sources used by the Palestinian communities during the current Intifada, water quality monitoring was added as one of the tasks to be conducted during this phase of the project. Samples from different sources of water were collected from around 50 communities in the West Bank and Gaza Strip. Careful criteria were used in the selection of these 50 communities so that they should reflect the general water quality situation for the water used by the Palestinian communities. Samples of water were taken from household and school cisterns, community reservoirs, mobile tankers, roof tanks, water networks, local springs, domestic wells.....

Biological analysis was conducted for these samples to assess its suitability for domestic use. Results of analysis are presented in the following table:

Drinking water microbiology analysis results (West Bank and Gaza Strip)

No.	Community ID	Community Name	Governorate	Analysis results				
				Location of collected sample	Tested by:	Date	T. coliform (CFU/100ML)	F. coliform (CFU/100ML)
1	50755	Tammun	Tubas	Household cistern	PHG	20/07/2006	100	0
2	50755	Tammun	Tubas	Distribution reservoir	PHG	20/07/2006	30	0
3	50740	Wadi al Far'a	Tubas	Spring collecting cistern	PHG	20/07/2006	50	0
4	50610	Tubas	Tubas	Mobile tanker	PHG	20/07/2006	70	0

No.	Community ID	Community Name	Governorate	Analysis results				
				Location of collected sample	Tested by:	Date	T. coliform (CFU/100ML)	F. coliform (CFU/100ML)
5	10520	Meithalun	Jenin	Household cistern	PHG	26/07/2006	2	0
6	10520	Meithalun	Jenin	Household cistern	PHG	26/07/2006	>100	0
7	10465	Kafr Ra'i	Jenin	School cistern	PHG	26/07/2006	>100	3
8	10465	Kafr Ra'i	Jenin	Distribution Reservoir	PHG	26/07/2006	0	0
9	10465	Kafr Ra'i	Jenin	Household cistern	PHG	26/07/2006	0	0
10	10405	Raba	Jenin	Household cistern	PHG	20/07/2006	0	0
11	10435	Az Zababida	Jenin	Mobile Tanker	PHG	20/07/2006	11	0
12	10220	Birqin	Jenin	Household cistern	PHG	30/08/2006	1	0
13	151080	Burin	Nablus	Local (Burin) spring	PHG	30/08/2006	TMTC	30
14	151325	Yatma	Nablus	Household roof tank	PHG	30/08/2006	200	15
15	151365	Qusra	Nablus	Local Spring	PHG	30/08/2006	TMTC	20
16	251430	Deir Ballut	Salfit	Water network	PHG	30/08/2006	0	0
17	502530	Al 'Arrub Camp	Hebron	Water network	PHG	12/06/2006	1	0
18	502905	Al Fawwar Camp	Hebron	Water network	PHG	14/02/2006	0	0
19	502750	Taffuh	Hebron	Local (Taffuh) spring	PHG	26/04/2006	10	NA
20	502680	Beit Einun	Hebron	Local (Beit Einun) spring	PHG	17/06/2006	10	NA
21	503120	Yatta	Hebron	Household cistern	PHG	10/06/2006	0	NA
22	503120	Yatta	Hebron	Household cistern	PHG	10/06/2006	23	NA
23	503120	Yatta	Hebron	Household cistern	PHG	10/06/2006	150	NA
24	703415	Al Mawasi (Khan Yunis)	Khan Yunis	Water network	PHG	30/08/2006	0	0
25	703415	Al Mawasi (Khan Yunis)	Khan Yunis	Domestic well	PHG	30/08/2006	0	0
26	703415	Al Mawasi (Khan Yunis)	Khan Yunis	Water network	PHG	30/08/2006	0	0
27	703415	Al Mawasi (Khan Yunis)	Khan Yunis	Water network	PHG	30/08/2006	0	0
28	703415	Al Mawasi (Khan Yunis)	Khan Yunis	Domestic well	PHG	30/08/2006	0	0
29	100330	Nazlat 'Isa	Tulkarem	Domestic well	PHG	22/03/2006	2	0
30	100330	Nazlat 'Isa	Tulkarem	Reservoir	PHG	22/03/2006	10	2
31	401950	Beit 'Anan	Jerusalem	Water network	PHG	05/08/2006	0	0
32	401980	Al Qubeiba	Jerusalem	Water network	PHG	05/08/2006	0	0
33	401980	Al Qubeiba	Jerusalem	Household cistern	PHG	05/08/2006	17	0
34	401980	Al Qubeiba	Jerusalem	Household cistern	PHG	05/08/2006	TMTC	230
35	301745	Al Midya	Ramallah	Water network	PHG	01/08/2006	0	0
36	301770	'Ein Qiniya	Ramallah	Local (Delba) spring	PHG	01/08/2006	TMTC	110
37	301770	'Ein Qiniya	Ramallah	Local (Al Balad) spring / drinking faucets	PHG	01/08/2006	4	0
38	301515	Rantis	Ramallah	Water network	PHG	01/08/2006	0	0

No.	Community ID	Community Name	Governorate	Analysis results				
				Location of collected sample	Tested by:	Date	T. coliform (CFU/100ML)	F. coliform (CFU/100ML)
39	301760	Bil'in	Ramallah	Household cistern	PHG	01/08/2006	1	0
40	301760	Bil'in	Ramallah	Water network	PHG	01/08/2006	0	0
41	301815	Burqa	Ramallah	Water network	PHG	02/08/2006	0	0
42	351840	An Nuwei'ma	Jericho	Local (Nuwei'ma) Spring/Source	PHG	07/08/2006	59	1
43	351840	An Nuwei'ma	Jericho	Water network	PHG	07/08/2006	172	10
44	351840	An Nuwei'ma	Jericho	Water network	PHG	07/08/2006	194	19
45	351840	An Nuwei'ma	Jericho	Water network	PHG	07/08/2006	163	29
46	351840	An Nuwei'ma	Jericho	Open channel	PHG	07/08/2006	TMTC	TMTC
47	351845	'Ein ad Duyuk al Foqa	Jericho	Local (Ein ad Duyuk al Foqa) Spring/Source	PHG	07/08/2006	27	9
48	351845	'Ein ad Duyuk al Foqa	Jericho	Open channel	PHG	07/08/2006	TMTC	TMTC
49	351845	Ein ad Duyuk al Foqa	Jericho	Water network	PHG	07/08/2006	82	26

The above table confirms that many of the above resources reflect possible contamination by feces. The following could be one of the reasons of contamination:

1. Possible contamination by wastewater flowing nearby water sources or seepage from cesspits.-
2. Many off the available water networks in these communities are old and deteriorated, therefore, affecting the water quality flowing in it.
3. Mobile tankers that transport water (or the source of water) from different sources are possible sources of contamination.
4. Wastewater flowing from the Israeli settlements (sometimes mixed with industrial waste) in the West Bank is in many cases one of the major sources of pollution for water sources and the environment in the Palestinian communities.
5. Destruction of the infrastructure (including water and sanitation infrastructure) by the Israeli occupation forces is one major source of contamination of the water. This is especially applicable in the Gaza Strip.
6. The complete control of licensing of projects by the Israeli occupation is prohibiting the Palestinian communities from being connected to water networks and/or sources of water.

Table 1: Surveyed Communities

No.	Community ID	Community Name	Governorate	Population 2006	Survey Date
1	503400	Khirbet ar Rahwa	Hebron	60	24/09/2006
2	503285	Khirbet Shuweika	Hebron	120	24/09/2006
3	502515	Khirbet Mushrif	Hebron	70	23/09/2006
4	503295	'Anab al Kabir	Hebron	332	18/09/2006
5	10400	Wadi Du'oq	Jenin	120	17/09/2006
6	10410	Al Mansura	Jenin	162	16/09/2006
7	10585	al 'Asa'asa	Jenin	504	16/09/2006
8	10590	Al 'Attara	Jenin	1159	18/09/2006
9	10065	Khirbet Abu 'Anqar	Jenin	15	13/09/2006
10	10190	Jalbun	Jenin	2695	14/09/2006
11	50420	Bardala	Tubas	1705	18/09/2006
12	50450	'Ein el Beida	Tubas	1169	18/09/2006
13	50535	'Aqqaba	Tubas	6564	16/09/2006
14	50551	Al Farisiya	Tubas	230	18/09/2006
15	50575	Ath Thaghra	Tubas	279	17/09/2006
16	50610	Tubas	Tubas	17390	16/09/2006
17	50670	Ras al Far'a	Tubas	758	18/09/2006
18	50470	Khirbet Tell el Himma	Tubas	130	11/09/2006
19	10305	Jalqamus	Jenin	2018	26/09/2006
20	10255	Qeiqis	Jenin	140	27/09/2006
21	10055	Deir Ghazala	Jenin	923	26/09/2006
22	10285	Imreiha	Jenin	461	26/09/2006
23	10295	Umm at Tut	Jenin	1084	26/09/2006
24	10260	Al Manshiya	Jenin	172	25/09/2006
25	100595	Iktaba	Tulkarem	2135	15/09/2006
26	100665	'Anabta	Tulkarem	7907	15/09/2006
27	100640	Dhinnaba	Tulkarem	9116	15/09/2006
28	100730	Ramin	Tulkarem	2270	15/09/2006
29	100570	Bal'a	Tulkarem	7881	15/09/2006
30	100845	Kafr Sur	Tulkarem	1355	15/09/2006
31	100760	Shufa	Tulkarem	1355	15/09/2006
32	100715	Al Hafasa	Tulkarem	174	15/09/2006
33	100655	'Izbat Abu Khameis	Tulkarem	60	15/09/2006
34	100635	Tulkarm Camp	Tulkarem	14592	15/09/2006
35	100620	Nur Shams Camp	Tulkarem	8528	15/09/2006
36	251295	Kifl Haris	Salfit	3495	21/09/2006
37	251310	Haris	Salfit	3311	10/09/2006
38	100630	Kafr Rumman	Tulkarem	940	15/09/2006

Table 2: Major WaSH situation indicators in the surveyed communities.

No.	Community ID	Community Name	Governorate	Households with year-round access to improved water source %	Households with year-round access to unimproved water source %	Water used per capita per day (liter)	Wastewater Network Coverage %	Connection to Cesspits or Septic Tank %	Availability of Solid waste Collection System %	Population Suffer from Water Born Diseases %	Water Supply Facilities Operated and Maintained by Council %	Cost Recovery for Water Supply Services %	Unaccounted for Water within Water Supply System %	Monthly Household Income Spent on W Supply %	Monthly Household Income Spent on Sanitation %	Community Needs and Comments
1	10055	Deir Ghazala	Jenin	70	30	70	0	100	100	5	100	10	36	5	2	Rehabilitation of the water network is one of the major needs of the community.
2	10065	Khirbet Abu 'Anqar	Jenin	0	100	40	0	100	0	9				7		
3	10190	Jalbun	Jenin	0	100	90	0	100	100	6				8	2	The community is in need of a water network.
4	10255	Qeiqis	Jenin	0	100	54	0	100	0	8				6	1	Major needs of the community include water network and cisterns. Major water sources include tankers and cisterns.
5	10260	Al Manshiya	Jenin	0	100	60	0	100	0	7				7	2	Major needs in the community include water network and cisterns.
6	10285	Imreiha	Jenin	0	100	72	0	100	0	7				8	1	Major needs in the community include water network and cisterns.
7	10295	Umm at Tut	Jenin	0	100	62	0	100	100	6	100	15	40	6	2	Rehabilitation of the water network is one of the major needs in the community.
8	10305	Jalqamus	Jenin	0	100	65	0	100	100	8				6	2	Needs in the community include: 1. Increasing water supply by the Israeli Mekorot Company and finding another alternative source of water. 2. Water reservoir 3.Cisterns The community has a water network but supply through it is only during winter time.

No.	Community ID	Community Name	Governorate	Households with year-round access to improved water source %	Households with year-round access to unimproved water source %	Water used per capita per day (liter)	Wastewater Network Coverage %	Connection to Cesspits or Septic Tank %	Availability of Solid waste Collection System %	Population Suffer from Water Born Diseases %	Water Supply Facilities Operated and Maintained by Council %	Cost Recovery for Water Supply Services %	Unaccounted for Water within Water Supply System %	Monthly Household Income Spent on W Supply %	Monthly Household Income Spent on Sanitation %	Community Needs and Comments
																The major sources of water are through the Mekorot Company, tankers, and cisterns.
9	10400	Wadi Du'oq	Jenin	100	0	70	0	100	0	2	100	15	30	3	2	Major needs in the community include main water reservoir.
10	10410	Al Mansura	Jenin	100	0	75	0	100	0	1	100	15	35	2	2	
11	10585	al 'Asa'asa	Jenin	80	20	3	0	100	0	4	100	20	33	4	2	Needs in the community include rehabilitation of the water network.
12	10590	Al 'Attara	Jenin	0	100	60	0	100	100	12	0			5	2	Needs in the community include water network.
13	50420	Bardala	Tubas	100	0	100	0	100	80	2	100	10	40	2	1	Major needs in the community include rehabilitation of the water network. Construction of new houses is not allowed by Israeli occupation in this community.
14	50450	'Ein el Beida	Tubas	100	0	100		100	0	2	100	10	32	3	2	Needs in the community include rehabilitation of the water network and water reservoir.
15	50470	Khirbet Tell el Himma	Tubas	0	100	35				10				8	1	Needs in the community include cisterns
16	50535	'Aqqaba	Tubas	20	80	60	0	100	100	8	100	5	15	8	2	Needs in the community include Water reservoir and a pump
17	50551	Al Farisiya	Tubas	0	100	40	0	20	0	12				10		Needs in the community include cisterns and water tanker. Water quantity includes what is needed for

No.	Community ID	Community Name	Governorate	Households with year-round access to improved water source %	Households with year-round access to unimproved water source %	Water used per capita per day (liter)	Wastewater Network Coverage %	Connection to Cesspits or Septic Tank %	Availability of Solid waste Collection System %	Population Suffer from Water Born Diseases %	Water Supply Facilities Operated and Maintained by Council %	Cost Recovery for Water Supply Services %	Unaccounted for Water within Water Supply System %	Monthly Household Income Spent on W Supply %	Monthly Household Income Spent on Sanitation %	Community Needs and Comments
																livestock (400 m ³ /month)
18	50575	Ath Thaghra	Tubas	20	80	65	0	100	100	6	0	0	15	6	3	Major needs in the community include water network. Main water sources are through Tubas municipality with an average of 150 m ³ / month in addition to tankers.
19	50610	Tubas	Tubas	75	25	55	0	100	100	6	100	30	40	5	3	Needs includes rehabilitation of the water network and water reservoir.
20	50670	Ras al Far'a	Tubas	100	0	60	0	100	35	2	100	10	25	3	2	Needs in the community include rehabilitation of the water network and construction of water reservoir. Water supply is through Tubas municipality and water quantities are the estimated average.
21	100570	Bal'a	Tulkarem	100	0	60	0	100	100	3	100	80	35	7	5	Needs in the community include rehabilitation of water network. Water source is through Bal'a well (Average water quantity is 16000 m ³ /month)
22	100595	Iktaba	Tulkarem	100		70	0	100	100	4	100	100	30	7	4	Main water source is Iktaba agriculture well (Average water quantity is 8000 m ³ /month).

No.	Community ID	Community Name	Governorate	Households with year-round access to improved water source %	Households with year-round access to unimproved water source %	Water used per capita per day (liter)	Wastewater Network Coverage %	Connection to Cesspits or Septic Tank %	Availability of Solid waste Collection System %	Population Suffer from Water Born Diseases %	Water Supply Facilities Operated and Maintained by Council %	Cost Recovery for Water Supply Services %	Unaccounted for Water within Water Supply System %	Monthly Household Income Spent on W Supply %	Monthly Household Income Spent on Sanitation %	Community Needs and Comments
23	100620	Nur Shams Camp	Tulkarem	100		60	100		100	4	100	100	36	7	3	Tulkarem municipality manage the water network and water problems since main water sources are Tulkarem municipal wells (Average water quantity is 16000 m ³ /month) and chlorination is done through the municipality.
24	100630	Kafr Rumman	Tulkarem													This community is part of Anabta city
25	100635	Tulkarm Camp	Tulkarem	100	0	60	100		100	4	100	80	40	8	3	Water sources are through Tulkarem municipality wells (Average water quantity is 28000 m ³ /month) and chlorination is done also through the municipality.
26	100640	Dhinnaba	Tulkarem	100	0	70	80	20	100	4	100	85	30	7	3	Water sources are through Tulkarem municipality (Average water quantity is 4500 m ³ /month) and cisterns (1000 m ³ /month). Chlorination is done also through Tulkarem municipality
27	100655	Izbat Abu Khameis	Tulkarem	0	100	40	0	100	100	4				9	3	Major water source is tankers from Thenabeh well and chlorination is done through tablets in cisterns.

No.	Community ID	Community Name	Governorate	Households with year-round access to improved water source %	Households with year-round access to unimproved water source %	Water used per capita per day (liter)	Wastewater Network Coverage %	Connection to Cesspits or Septic Tank %	Availability of Solid waste Collection System %	Population Suffer from Water Born Diseases %	Water Supply Facilities Operated and Maintained by Council %	Cost Recovery for Water Supply Services %	Unaccounted for Water within Water Supply System %	Monthly Household Income Spent on W Supply %	Monthly Household Income Spent on Sanitation %	Community Needs and Comments
28	100665	Anabta	Tulkarem	100	0	80	50	50	100	5	100	80	35	8	3	Needs in the community include: 1. Rehabilitation of Anabta well. 2. Finding a solution for pollution caused by waste water coming from Nablus municipality The major water source is Anabta well where the average water quantity is 18000 m ³ /month.
29	100715	Al Hafasa	Tulkarem	100	0	70	0	100	100	3	100	100	32	8	4	Major water source is Kafr Al Labad well where the average water quantity is 550 m ³ /month.
30	100730	Ramin	Tulkarem	80	20	60	0	100	100	3	100	90	30	8	4	Major needs in the community include local spring rehabilitation in addition to addition water line from spring to the community. Major water sources in the community include Anabta municipality (Average water quantity is 3300 m ³ /month), cisterns (600 m ³ /month) and Ramin spring (600 m ³ /month). Chlorination of water is done is done through Anabta municipality.
31	100760	Shufa	Tulkarem	100	0	80	0	100	100	3	90	100	35	8	5	Major water source of water is Shufa well
32	100845	Kafr Sur	Tulkarem	100	0	70	0	100	100	2	100	100	30	8	4	Needs of the community include rehabilitation of the water network. Chlorination of water is done through Mekorot Company.

No.	Community ID	Community Name	Governorate	Households with year-round access to improved water source %	Households with year-round access to unimproved water source %	Water used per capita per day (liter)	Wastewater Network Coverage %	Connection to Cesspits or Septic Tank %	Availability of Solid waste Collection System %	Population Suffer from Water Born Diseases %	Water Supply Facilities Operated and Maintained by Council %	Cost Recovery for Water Supply Services %	Unaccounted for Water within Water Supply System %	Monthly Household Income Spent on W Supply %	Monthly Household Income Spent on Sanitation %	Community Needs and Comments
33	251295	Kifl Haris	Salfit	100	0	80	0	100	100	3	100	100	35	8	4	Needs of the community include rehabilitation of water network. Chlorination of water is done through Mekorot Company.
34	251310	Haris	Salfit	100		80	0	100	100	2	100	100	38	9	3	Major needs include renewing old water lines in the network. Chlorination is done through Mekorot company.
35	502515	Khirbet Mushrif	Hebron	80	20	70		100			80	50	30	10		Needs include solid waste collection system in addition to spare parts (pipes and fittings).
36	503285	Khirbet Shuweika	Hebron	90	10	65		100		2	90	40	35	10		Needs in the community include solid waste collection system and spare parts (pipes and fittings). This community is part of Adh Dhahriya municipality. It has a water network without separate water meter; therefore, water quantities are estimated by Adh Dhahriya municipality.
37	503295	'Anab al Kabir	Hebron		100	35		100		5				20		Needs in the community include water network and water source in addition to solid waste collection system.
38	503400	Khirbet ar Rahwa	Hebron		100	45				3				20		People in this community are living in tents because they are not allowed by Israeli occupation to construct houses or to dig wells.

Table 3: Relative change in tankers water price

No.	Community ID	Community Name	Governorate	Population 2006	Tankers Average Price now / NIS per m ³	Tankers Average Price before Intifada / NIS per m ³
1	10055	Deir Ghazala	Jenin	923	13.0	9.0
2	10065	Khirbet Abu 'Anqar	Jenin	15	13.0	10.0
3	10190	Jalbun	Jenin	2695	14.0	9.0
4	10255	Qeiqis	Jenin	140	15.0	10.0
5	10260	Al Manshiya	Jenin	172	17.0	12.0
6	10285	Imreiha	Jenin	461	17.0	13.0
7	10295	Umm at Tut	Jenin	1084	12.0	9.0
8	10305	Jalqamus	Jenin	2018	15.0	8.0
9	10585	al 'Asa'asa	Jenin	504	12.0	8.0
10	10590	Al 'Attara	Jenin	1159	15.0	9.0
11	50470	Khirbet Tell el Himma	Tubas	130	20.0	12.0
12	50535	'Aqqaba	Tubas	6564	15.0	8.0
13	50551	Al Farisiya	Tubas	230	20.0	12.0
14	50575	Ath Thaghra	Tubas	279	14.0	7.0
15	50610	Tubas	Tubas	17390	12.0	8.0
16	100655	'Izbat Abu Khameis	Tulkarem	60	13.0	8.0
17	503295	'Anab al Kabir	Hebron	332	20.0	15.0
18	503400	Khirbet ar Rahwa	Hebron	60	20.0	15.0

Table 4: Effects of fixed checkpoints (FCP) on communities

No.	Community Id	Community Name	District	Population 2006	FCP Effect on Tankers Supply	FCP Name	FCP Effect on Maintenance Team Access	FCP Name	FCP Effect on PHC Access	FCP Name
1	50420	Bardala	Tubas	1705			1	Tayasir	1	Tayasir
2	50450	'Ein el Beida	Tubas	1169			1	Tayasir	2	Tayasir
3	50470	Khirbet Tell el Himma	Tubas	130	1	Tayasir			1	Tayasir
4	50551	Al Farisiya	Tubas	230	2	Tayasir			2	Tayasir
5	50610	Tubas	Tubas	17390					1	Al Badhan
6	100845	Kafr Sur	Tulkarem	1355			1	Khirbet Jbara	1	Khirbet Jbara
7	503295	'Anab al Kabir	Hebron	332	1	Al Ramadin				
8	503400	Khirbet ar Rahwa	Hebron	60	2	Al Ramadin			2	Al Ramadin

Table 5: Effects of mobile checkpoints, earth mounds, curfew, and the WALL on communities.

No.	Community ID	Community Name	Governorate	Population 2006	MCP Effect on			Earth Mounds Effect on			Curfew Effect on Tankers			Wall Effect on		
					Tankers Supply	Maintenance	PHC Access	Tankers Supply	Maintenance	PHC Access	Tankers Supply	Maintenance Team	PHC Access	Tankers Supply	Maintenance Team Access	PHC Access
1	10400	Wadi Du'oq	Jenin	120			1				1	1	1			
2	10590	Al 'Attara	Jenin	1159	1		1									
3	50420	Bardala	Tubas	1705		1	1		1	1		1	1			
4	50450	'Ein el Beida	Tubas	1169		1	1									
5	50470	Khirbet Tell el Himma	Tubas	130	1		1									
6	50535	'Aqqaba	Tubas	6564	1	1	1									
7	50551	Al Farisiya	Tubas	230	1		1									
8	50610	Tubas	Tubas	17390	1											
9	251295	Kifl Haris	Salfit	3495		1	1		1	1						
10	251310	Haris	Salfit	3311		1	1									
11	502515	Khirbet Mushrif	Hebron	70		1	1									
12	503295	'Anab al Kabir	Hebron	332	1		1							1		
13	503400	Khirbet ar Rahwa	Hebron	60	2		2									