



**Palestinian Central Bureau of Statistics**  
**Environmental Survey for Education Sector, 2016**

**All data and information in this questionnaire is for only statistical purposes, and this considered very secrete according to the General Statistical Low 2000**

**Definition Information:**

- ID00.** Establishment Number:
- ID01.** Name of Educational Establishment:.....
- ID02.** Name of Manager/ Establishment President:.....
- ID03.** Type of Establishment: 1. Kindergartens 2. General and Technical Education 3. Higher Education
- ID04.** Ownership 1. Governmental organization 2. Non-Governmental 3. UNRWA 4. Privet Sector  
 5. Awqaf 6. Non- (Specify.....)
- ID05.** Sex of Establishment: 1. Male only 2. Female only 3. Mixed
- ID06:** Number of student
- ID07:** Lowest class in school 1. Kindergarten 2. First 3. Second 4. Third 5.Fourth 6.Fifth  
 7.Sixth 8.Seventh 9. Eighth 10. Ninth 11. Tenth  
 12.11 th 13. 12th
- ID08:** Highest calss in school 1. Kindergarten 2. First 3. Second 4. Third 5.Fourth 6.Fifth  
 7.Sixth 8.Seventh 9. Eighth 10. Ninth 11. Tenth  
 12.11 th 13. 12th
- ID08a:** Directorate: .....
- ID 08b** Address of Establishment: Governorate: .....  **ID08c** Locality: .....
- ID08d** Mobile of Establishment:

**Informers:**

<b>Name:</b>	<b>Job:</b>	<b>Date:</b>	<b>Signatur:</b>
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**PCBS USED:**

Name	Code	Signatur	Date
Editor	T1 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Signatur.....	/ / 2014
Data Entry	T2 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Signatur.....	/ / 2014
Data Entry Editor	T3 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Signatur.....	/ / 2014

**EA: Outside Environmental Effects**

No	EA01	Sources of pollution (choose the two main sources by the importance) EA02	
1	Does noise form a serious problem for the educational establishment? 1. No, <u>go to the next pollutant</u> 2. Seldom, <u>go to the next pollutant</u> 3. Some times 4. Very often	<input type="checkbox"/>	1.Main Road and Transportation 2.Commercial Activities 3.local Industrial Activities 4.Queries & Stone Cutting 5.Residential Buildings 6.Construction 7.Israeli Military Activities 8.Activities Inside Settlements 9.Electric Generators 10.Others, specify ..... First <input type="checkbox"/> Second <input type="checkbox"/>
2	Does smells form a serious problem for the educational establishment? 5. No, <u>go to the next pollutant</u> 6. Seldom, <u>go to the next pollutant</u> 7. Some times 8. Very often	<input type="checkbox"/>	1.Cars Exhaust 2.Israeli Settlements Waste 3.Dump Site or waste container 4.Industrial Activities 5.Outside wastewater 6.Agricultural wastes 7.Establishment's wastewater 8.Cattle Barns 9.Others, specify ..... First <input type="checkbox"/> Second <input type="checkbox"/>
3	Does dust form a serious problem for the educational establishment? 9. No, <u>go to the next pollutant</u> 10. Seldom, <u>go to the next pollutant</u> 11. Some times 12. Very often	<input type="checkbox"/>	1.Israeli Military Activities 2.Unpaved roads 3.Maintenance of paved roads 4.local Industrial Activities 5.Construction 6.Queries & Stone Cutting 7.Others, specify ..... First <input type="checkbox"/> Second <input type="checkbox"/>
4	Does smoke form a serious problem for the educational establishment? 13. No, <u>go to the next pollutant</u> 14. Seldom, <u>go to the next pollutant</u> 15. Some times 16. Very often	<input type="checkbox"/>	1.Israeli Military Activities 2.Waste burning 3.Settlements Activities 4.Queries & Stone Cutting 5.Construction 6.Industrial Activitie 7.Cars Exhaust 8.Others, specify ..... First <input type="checkbox"/> Second <input type="checkbox"/>
EA03	What is the distance between the nearest communication tower and the educational establishment?	1.Less than 50 m 2.From 50-150 m 3.From 151 – 250 m 4.More than 250 m 5.I don't know 6.No near communication tower <input type="checkbox"/>	

EA04	What is the number of umbrellas in the education establishment?	<input type="text"/> <input type="text"/>	Umbrella (put 00 in case no umbrellas)
EA05	If there are umbrellas, what the total area of the umbrellas?	<input type="text"/> <input type="text"/> <input type="text"/>	Square meter
EA06	What is the number of seats in the education establishment?	<input type="text"/> <input type="text"/> <input type="text"/>	Seat (record 000 in case no seats)
EA07	Is there environmental club in the education establishment?	1. Yes 2. No	<input type="checkbox"/>
EA08	Is there an iron barricade in front of the main door of the educational institution?	1. Yes 2. No	<input type="checkbox"/>

**EW: Water Properties**

EW01		EW02	EW03	EW04
Are the following means used to get water?  1. Yes (Main source) 2. Yes (Secondary source) 3. No ( <b>Go to the next source</b> )		What is the average consumed water per month? <b>m<sup>3</sup>/month</b>	What is the monthly cost of water consumption rate from this source?	How do you find the quality of water consumption from the public water network? 1. Good (with no color, taste, smell or sediments) 2. Adapted (some of color, taste, smell, sediments) 3. Bad (with color, taste, smell, sediments)
1.	Water Network <input type="checkbox"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	NIS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/>
2.	Water Tanks <input type="checkbox"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	NIS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/>
3.	Water Well for educational establishment (Collection well or artesian) in case of artesian don't answer EW05, EW05a and EW05c <input type="checkbox"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	NIS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/>
4.	Spring <input type="checkbox"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	NIS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/>

<b>EW05</b>	In the case of there is well, what is the size of the well?	<input type="text"/> <input type="text"/> <input type="text"/> <b>Cubic meter</b>	
<b>EW05.a</b>	What is the source of well water ?	<input type="checkbox"/>	1. Rainwater harvesting 2. Buying Water Tanks 3. Network 4. More than source
<b>EW05b</b>	What is the purpose of the use of the well water?	<input type="checkbox"/>	1. Drinkig 2.Cleaning 3. Agriculture 4. More than purpose
<b>EW05c</b>	Does sterilize the well water?	<input type="checkbox"/>	1. Yes 2. No
<b>EW06</b>	What is the number of taps which used by the students?	<input type="text"/> <input type="text"/>	tap
<b>EW07</b>	Is there water tanks in educational establishment?	<input type="checkbox"/>	1. Yes 2. No (Go to <b>EW01</b> )
<b>EW08</b>	What is the total capacity of the tanks?	<input type="text"/> <input type="text"/> <input type="text"/>	<b>Cubic meter</b>
<b>EW08a</b>	What is the number of valid tanks?	<input type="text"/> <input type="text"/>	tank
<b>EW08b</b>	What is the number of tanks that need maintenance?	<input type="text"/> <input type="text"/>	tank
<b>EW09</b>	What is the nature of used tanks?	<input type="checkbox"/>	1.Metal 2. Palstic 3. Concrete 3. Both
<b>EW10</b>	How many times do the tanks clean in the year?	<input type="checkbox"/>	Time (record (0) if the tanks does not clean)
<b>EW11</b>	How many times do the water tanks checked in the year?	<input type="checkbox"/>	Time (record (0) if the tanks does not check), skip to EW01
<b>EW12</b>	Who is the responsible doer about the tanks checking?	<input type="checkbox"/>	1.Ministry of health 2.Local authority 3.NGO's 4.Private company 5.UNRWA 6.Others, specify .....

**EWW: Wastewater**

<b>EWW01</b>	What is the wastewater disposal method?	<input type="checkbox"/>	1. Wastewater Network 2. Porous Cesspit 3. Tight Cesspit 4. Others .....
<b>EWW02</b>	What is the cost of disposing of waste water per year?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	NIS
<b>EWW03</b>	What is the number of available toilets in educational establishment?	<input type="text"/> <input type="text"/>	Toilet
<b>EWW03a</b>	What is the number of valid toilets?	<input type="text"/> <input type="text"/>	Toilet
<b>EWW03b</b>	What is the number of toilets need maintenance ?	<input type="text"/> <input type="text"/>	Toilet
<b>EWW04</b>	What is the number of washing taps?	<input type="text"/> <input type="text"/> <input type="text"/>	record (000) in case no washing tap
<b>EWW05</b>	What is the distance between the water taps and toilets used by students?	<input type="text"/> <input type="text"/> <input type="text"/>	m

In case there is water well and porous cesspit (Answer (1 or 2) in EW01 and answer 2 on EWW01), the questions EWW06 and EWW07 should have answer

<b>EWW06</b>	What is the distance between the water well and porous Cesspit?	<input type="text"/> <input type="text"/> <input type="text"/>	Meters
<b>EWW07</b>	What is the position of the water well according to porous cesspit?	<input type="checkbox"/>	1. Well below cesspit      2. Well above cesspit 3. On the same level
<b>EWW08</b>	Did water reused for agricultural purposes?	<input type="checkbox"/>	1. Yes                      2. No

## ES: Solid Waste Management

<b>ES01</b>	How many times did waste collect in the educational establishment per week?	<input type="checkbox"/>	1. daily 2. 2-3 times daily 3. 4 times and more
<b>ES02</b>	What is the main method used for waste collection?	<input type="checkbox"/>	1.Normal Plastic Bags 2.Special Metal bottles 3.Carton Boxes 4.Plastic Boxe 5.Normal plastic bottles 6.Special Bags 7.Other, specify .....
<b>ES03</b>	Who collects waste?	<input type="checkbox"/>	1.Porter Only 2.Students Only 3.Porter and Students 4.Services company
<b>ES04</b>	Do the generated waste collect in containers?	<input type="checkbox"/>	1. Yes (Go to ES06) 2. No
<b>ES05</b>	In the absence of waste containers how to deal with the generated waste? ( <b><u>After answer Go to ES09</u></b> )	<input type="checkbox"/>	1. Disposed the Waste Randomly 2. Burning 3. Buried 4. Transferred Directly to Dumping Site 5. Other specify .....
<b>ES06</b>	What is the type of used container for waste collection?	<input type="checkbox"/>	1. Local Authority Open Container 2. Educational Establishment Open Container 3. Local Authority Closed Container 4. Educational Establishment Closed Container
<b>ES07</b>	Where is the used container located?	<input type="checkbox"/>	1. Inside The Educational Establishment Building 2. Outside The Educational Establishment Building
<b>ES08</b>	Do the size of the waste container fit with volume of generated waste?	<input type="checkbox"/>	1. Yes 2. No
<b>ES9</b>	Who is responsible for the transport of waste to the final disposal place?	<input type="checkbox"/>	1. The Educational Establishment(answer ES10) 2. Local Authority(Go to ES11) 3. UNRWA (Go to ES11) 4. Private Contractor (Go to ES11) 5. Others specify .....
<b>ES10</b>	Where is final disposal place for waste?	<input type="checkbox"/>	1. Local Authority Dumping site 2. Private Dumping Site 3. Disposed Randomly 4. Other specify .....(Go to ES11)
<b>ES11</b>	What is the periodicity of solid waste disposal per week?	<input type="checkbox"/>	1.1-2 Times 2. 3-4 Times 3. 5 Times and More
<b>ES12</b>	What is the average amount of waste genareted per day?	<input type="text"/> <input type="text"/> <input type="text"/> kg / day	
<b>ES13</b>	What is the cost of waste disposal rate during the last month?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> NIS	

No.	Question	Choice	A	B	C	D	E	F
			Food Wastes	Paper and Cartoon	Chemical, Pharmaceutical Wastes	Glass	Metal	Other specify .....
ES14	Is the generated waste contain this type of waste?	1. Yes 2. No ( <b>Do not answer ES15 To ES16) for this type</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ES15	Is this type of waste separated?	1. Yes 2. No ( <b>Do not answer ES16 )</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ES16	What is the main means be used to separate this type?	1.Normal Plastic Bags 2.Special Metal bottles 3.Carton Boxes 4.Plastic Boxe 5.Normal plastic bottles 6.Special Bags 7.Other, specify .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### EC: Cafeteria Environment

EC01	Is there a cafeteria in the educational establishment?	<input type="checkbox"/>	1. Yes 2. No ( <b>Go to EB1</b> )
ES02	What is the nature of the cafeteria building?		1. Seperated room 2. Room inside the establishment building 3. Caravan or cafeteria 4. Others, specify .....
EC03	Where is the cafeteria located in educational establishment?	<input type="checkbox"/>	1. Inside the Educational Establishment building 2. Inside the Educational Establishment square 3. Outside the Educational Establishment
EC04	What is the area of the cafeteria?	<input type="text"/> <input type="text"/> <input type="text"/>	M <sup>2</sup>
EC05	What is the source of water in the cafeteria in educational establishment?	<input type="checkbox"/>	1. Water Network 2. Water Tanks 3. Rain collected Water Well 4. Spring 5. Others specify ..... 6. No water
EC06	Is there washing tap in the cafeteria?	<input type="checkbox"/>	1. Yes 2. No
EC07	What is the method of disposal of wastewater from the cafeteria or in educational establishment?	<input type="checkbox"/>	1. Wastewater Network 2. Porous Cesspit 3. Tight Cesspit 4. Others specify .....
EC08	What is the distance between the cafeteria and the toilet?	<input type="text"/> <input type="text"/>	m
EC09	What is the method of waste disposal of from the cafeteria in the educational establishment?	<input type="checkbox"/>	1. Disposed the Waste Randomly 2. Burning 3. Buried 4. Transferred Directly to Container 5. Transferred Directly to the Dumping Site 6. Other specify
EC10	Is there umbrella in fr006Fnt of cafeteria?	<input type="checkbox"/>	1. Yes 2. No 3. Not applicable
EC11	Is there umbrella in front of arranging columns?	<input type="checkbox"/>	1. Yes 2. No 3. Not applicable

### WASH

Wash1	What is the rate of spending on hygiene during the year 2015?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> NIS
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