



**Palestinian Central Bureau of Statistics
Environmental Survey for Education Sector, 2008**

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. General Education 2. Technical and Practical General Education
3. Higher Education (Diploma) 4. Higher Education (Bachelor and More)

ID04. Ownership : ☐ 1. Governmental 2. UNRWA 3. Privet Sector 4. Non-governmental organizations

ID05. Sex of Establishment : ☐ 1. Male only 2. Female only 3. Mixed

ID06. Address of Establishment: Governorate:..... Locality:.....

General Information:

ID07. Number of Students:

ID08. Number of Used Education Rooms (Classroom):

ID09. Area of the Land on which the Educational Establishment build in (m²):

ID10. Area of the Educational Establishment Building (m²):

ID11. Average of Education Rooms (Classroom) Area(m²):

Informer:

| | | | |
|--------------|---------------|--------------|-------------------|
| Name: | Title: | Date: | Signature: |
| | | | |

PCBS USED:

| Name of Data entry | Data entry code | Signature | Date |
|---------------------|---|-----------|---------|
| | <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> | | / /2008 |
| Name of Data editor | Data editor code | Signature | Date |
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First: Environment of Educational Building:**EE: Outside Environmental Effects****If the answer in EE01 is (No), Go to next row**

| EE01 | | EE02 | EE03 | EE04 | EE05 | EE06 |
|---|--|--|---|--------------------------|--------------------------|--------------------------|
| Is there any of the following near the educational establishment: 1. Yes 2. No (Go to next row) Near: The distance between them is more than 1000 meters | | What is the distance between them and the educational establishment? | Are any of the previous effects source of the noise or smell or dust or smoke 1. Very Often 2. Sometimes 3. Seldom 0. No | | | |
| | | | Noise | Smell | Dust | Smoke |
| 1. | Main Road <input type="checkbox"/> | <input type="text"/> <input type="text"/> <input type="text"/> m | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. | Queries & Stone Cutting <input type="checkbox"/> | <input type="text"/> <input type="text"/> <input type="text"/> m | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. | Construction <input type="checkbox"/> | <input type="text"/> <input type="text"/> <input type="text"/> m | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. | Commercial Activities <input type="checkbox"/> | <input type="text"/> <input type="text"/> <input type="text"/> m | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. | Industrial Activities <input type="checkbox"/> | <input type="text"/> <input type="text"/> <input type="text"/> m | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. | Unpaved Roads <input type="checkbox"/> | <input type="text"/> <input type="text"/> <input type="text"/> m | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. | Dump Site <input type="checkbox"/> | <input type="text"/> <input type="text"/> <input type="text"/> m | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. | Waste Container <input type="checkbox"/> | <input type="text"/> <input type="text"/> <input type="text"/> m | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. | Residential Buildings <input type="checkbox"/> | <input type="text"/> <input type="text"/> <input type="text"/> m | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. | Wastewater <input type="checkbox"/> | <input type="text"/> <input type="text"/> <input type="text"/> m | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 11. | Israeli Military Activities <input type="checkbox"/> | <input type="text"/> <input type="text"/> <input type="text"/> m | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. | Settlements <input type="checkbox"/> | <input type="text"/> <input type="text"/> <input type="text"/> m | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 13. | Others <input type="checkbox"/> | <input type="text"/> <input type="text"/> <input type="text"/> m | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

EB: Properties of the Educational Building

| | | | |
|------|---|--------------------------|---|
| EB01 | What is the Material of External Walls for educational establishment? | <input type="checkbox"/> | 1. Cleaned Stone 2. Stone and Concrete 3. Concrete 4. Cement Block 5. Adobe Clay 6. Old Stone 7. Others (Specify) |
| EB02 | What is the main source of electricity in the educational establishment? | <input type="checkbox"/> | 1. Public Network 2. Private Generator (Go To EB04) 3. No Electricity (Go To EB06) |
| EB03 | What is the name of the main source of electricity in educational establishment? | <input type="checkbox"/> | 1. Local Authority Council 2. Jerusalem District Electricity Co. 3. Israeli Electricity Co. 4. Others (Specify) |
| EB04 | What is the availability of electricity service in educational establishment? | <input type="checkbox"/> | 1. Less Than 4 Hours 2. 4-7 Hours 3. 8-16 Hours 4. 17-23 Hours 5. 24 Hours |
| EB05 | Is there enough electric lighting in education rooms (classroom)? | <input type="checkbox"/> | 1. Yes, at all rooms 2. Yes, part of the rooms 3. No, at all rooms because :..... |
| EB06 | What is the direction of the windows in all of education rooms (classroom)? | <input type="checkbox"/> | 1. West and East 2. North and South 3. All Directions 4. One Direction (<input type="checkbox"/> 1. North 2. South 3. East 4. West) |
| EB07 | Is there a ventilation (fans, conditioners) in the educational rooms (classroom)? | <input type="checkbox"/> | 1. Available, Centralize Condition 2. Available, for all Rooms 3. Available, for all Rooms 4. Not Existing in all Rooms |
| EB08 | Is there a heaters in the educational rooms (classroom)? | <input type="checkbox"/> | 1. Available, Centralize Condition 2. Available, for all Rooms 3. Available, for all Rooms 4. There is no Heating |
| EB09 | What is the energy source of Heating in the educational rooms (classroom)? | <input type="checkbox"/> | 1. Electricity 2. Kerosene 3. LPG 4. Diesel 5. Others 6. There is no Heating |

EW: Water Consumption Evaluation

If the answer in EW01 for one of the sources was (No) don't answer EW02 and EW03

| EW01 | | EW02 | EW03 |
|---|---|---|--|
| Are the following means used to get water? 1. Yes (Main source) 2. Yes (Secondary source) 3. No (Go to the next source) | | What is the average consumed water per month? m³/month | 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, smile or sediments) |
| 1. | Water Network <input type="checkbox"/> | <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"/> | <input type="checkbox"/> |
| 3. | Water Well <input type="checkbox"/> | <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"/> | <input type="checkbox"/> |
| 5. | Others (Specify) <input type="checkbox"/> | <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> | <input type="checkbox"/> |

| | | | |
|------|---|--|---|
| EW04 | What is the number of water taps used by students? | <input type="text"/> <input type="text"/> <input type="text"/> | Water tap |
| EW05 | Is there water tanks belong to the educational establishment? | <input type="checkbox"/> | 1. Yes 2. No (Go to EWW01) |
| EW06 | What is the number of water tanks in educational establishment? | <input type="text"/> <input type="text"/> <input type="text"/> | Tank |
| EW07 | How many times do the tanks clean in a year? | <input type="text"/> <input type="text"/> <input type="text"/> | Time (record (0) if the tanks does not clean) |
| EW08 | How many times do the tanks checked in a year? | <input type="text"/> <input type="text"/> <input type="text"/> | Time (record (0) if the tanks does not check) |

EWW: Wastewater

| | | | |
|-------|---|--|---|
| EWW01 | What is the methode of disposal of wastewater? | <input type="checkbox"/> | 1. Wastewater Network 2. Porous Cesspit 3. Tight Cesspit 4. Othe |
| EWW02 | What is the number of toilets used by students? | <input type="text"/> <input type="text"/> <input type="text"/> | Toilet |
| EWW03 | What is the distance between the water taps and toilets used by students? | <input type="text"/> <input type="text"/> <input type="text"/> | Meters |

In case there is water well and porous cesspit (Answer (1 or 2) in EW01 and answer 2 on EWW01), the questions EWW05 should have answer

| | | | |
|-------|---|--|--|
| EWW04 | What is the distance between the water well and porous Cesspit? | <input type="text"/> <input type="text"/> <input type="text"/> | Meters |
| EWW05 | 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 |

ES: Solid Waste Management

| | | | |
|-------------|--|---|--|
| ES01 | Do the solid waste collect daily? | <input type="checkbox"/> | 1. Yes 2. No (Go to ES03) |
| ES02 | What is the frequency of solid waste collection per week? | <input type="checkbox"/> | 1. 2-1 Times 2. 3-4 Times 3. 5 Times and More |
| ES03 | What is the main method used for waste collection? | <input type="checkbox"/> | 1. Special Bags 2. Metal Boxes 3. Carton Boxes 4. Special Plastic Boxes 5. Normal Plastic Boxes 6. Normal Bags |
| ES04 | Who collects waste? | <input type="checkbox"/> | 1. Porter Only 2. Students Only 3. Porter and Students |
| ES05 | Do the generated waste collect in containers? | <input type="checkbox"/> | 1. Yes 2. No (Go to ES07) |
| ES06 | In the absence of waste containers how to deal with the generated waste? (<u>After answer Go to ES10</u>) | <input type="checkbox"/> | 1. Disposed the Waste Randomly 2. Burning 3. Burial 4. Transferred Directly to Dumping Site 5. Transferred Directly to the Garbage Van 6. Other |
| ES07 | What is the type of used container for waste collection? | <input type="checkbox"/> | 1. Local Authority Open Container 2. Local Authority Closed Container 3. Educational Establishment Open Container 4. Educational Establishment Closed Container |
| ES08 | Where is the used container located? | <input type="checkbox"/> | 1. Inside The Educational Establishment Building 2. Outside The Educational Establishment Building |
| ES09 | Do the size of the waste container fit with volume of generated waste? | <input type="checkbox"/> | 1. Yes 2. No |
| ES10 | Who is responsible for the transport of waste to the final disposal place? | <input type="checkbox"/> | 1. The Educational Establishment 2. Local Authority 3. UNRWA 4. Private Contractor 5. Others |
| ES11 | Where is final disposal place for waste? | <input type="checkbox"/> | 1. Local Authority Dumping site 2. Private Dumping Site 3. Disposed Randomly |
| ES12 | What is the periodicity of solid waste disposal per week? | <input type="checkbox"/> | 1. 2-1 Times 2. 3-4 Times 3. 5 Times and More |
| ES13 | What is the average amount of waste generated per day? | <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> kg / day | |

If the answer on ES14 was (2) don't answer questions (ES15 To ES17) for this type of waste, go to next type

| No. | Question | Choice | A | B | C | D | E | F |
|------|---|---|---|---|---|---|---|---|
| | | | Food Wastes | Paper and Cartoon | Chemical, Pharmaceutical Wastes | Glass | Metal | Other |
| ES14 | Is the generated waste contain this type of waste? | 1. Yes 2. No (Do not answer ES15 To ES17) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| ES15 | What is percente of the amount of this type from total generated waste? | The total Must be 100% | <input type="text"/> <input type="text"/> | <input type="text"/> <input type="text"/> | <input type="text"/> <input type="text"/> | <input type="text"/> <input type="text"/> | <input type="text"/> <input type="text"/> | <input type="text"/> <input type="text"/> |
| ES16 | Is this type of waste separated durring collection generated waste? | 1. Yes 2. No (Do not answer ES17) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| ES17 | What is the main means be used to separate this type? | 1. Special Bags 2. Carton Boxes 3. Special Plastic Boxes 4. Other | <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 educational establishment? | <input type="checkbox"/> | 1. Yes 2. No (end of the Questionnaire) |
| EC02 | Whare 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 |
| EC03 | What is the area of educational establishment cafeteria? | <input type="text"/> <input type="text"/> <input type="text"/> | Square meters |
| EC04 | What is the source of water in the cafeteria in educational establishment? | <input type="checkbox"/> | 1. Water Network 2. Water Tanks 3. Water Well 4. Spring 5. Others |
| EC05 | 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. Othe |
| EC06 | 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. Burial 4. Transferred Directly to Container 5. Transferred Directly to the Dumping Site 6. Other |