



**Food Security Information System (FSIS)
Governorate Fact Sheet
“Tubas”**

1- Demography Data:

| # | Main Indicators | Sub Indicators | Unit | Year |
|---|--------------------------------|----------------------------|----------------------------|-------|
| | | | | 2007 |
| 1 | Palestinian Population | Total Population | Person | 50261 |
| 2 | Population Locality Type | Rural Population | Person | 11052 |
| | | Urban Population | Person | 33497 |
| | | Refugee Population in Camp | Person | 5712 |
| 3 | Household Size | | Persons Per Room | 5.6 |
| 4 | Palestinian Population Density | Area A | Person Per km ² | 653 |
| | | Area B | Person Per km ² | 316 |
| | | Area C | Person Per km ² | 5 |
| | | Built-up Area | Person Per km ² | 5442 |
| | | Total Area | Person Per km ² | 133 |

2- Socio- Economic Data:

| # | Main Indicators | Sub Indicators | Unit | Year | | | |
|----|---|----------------------------|----------------|--------|--------|-------|------|
| | | | | 2007 | 2008 | 2009 | 2010 |
| 1 | Expenditure | Food | Percentage | | | 58.01 | |
| | | Water | Percentage | 8 | | | |
| 2 | Daily Wages | | Average (NIS) | 69.4 | 69.8 | 76.9 | 89 |
| 3 | Labor Force | In the Labor Force | Percentage | 20 | 16.7 | 13.3 | 12 |
| | | Outside Labor Force | Percentage | 42.5 | 41.5 | 45.2 | 42.7 |
| | | Unemployment Rate | Percentage | 57.5 | 58.5 | 54.8 | 57.3 |
| 4 | Employed Persons by Place of Work | Same Governorate | Percentage | 68 | 64.8 | 67.7 | 65 |
| | | Other Governorate | Percentage | 22.85 | 25.13 | 17.7 | 21 |
| | | Israel and Settlements | Percentage | 9.2 | 10.1 | 14.6 | 14 |
| 5 | Employed Persons by employment Statutes | Unpaid Family Member | Percentage | 11.4 | 12.7 | 19.4 | 11.5 |
| 6 | Dependency Ratio | | Ratio | 81.5 | | | |
| 7 | Food Prices | Total Average | NIS | 18.54 | 23.99 | 1.28 | |
| 8 | Stable Food Prices | Short Grain Profiled Rice | NIS | 106.25 | 136.95 | 159.5 | |
| | | Haifa White Flower | NIS | 190.5 | 203.24 | 17 | |
| | | Lentils | NIS | 5.38 | 6.76 | 8.42 | |
| | | Fine White Sugar | NIS | 3.96 | 3.41 | 3.12 | |
| | | White Table Salt | NIS | 1.5 | 1.5 | 1.52 | |
| 9 | Fruit Vegetables Food Prices | Medium Size Banana | NIS | 3 | 4.12 | 2.83 | |
| | | Green House Tomato | NIS | 3.54 | 3.29 | 2.04 | |
| | | Local Dry Onion | NIS | 2.13 | 2.3 | 2.77 | |
| | | Green House Cucumber | NIS | 2.28 | 2.65 | 2.28 | |
| | | Medium Size Potato | NIS | 2.54 | 2.86 | 2.43 | |
| 10 | Animal Protein Food Price | Fresh Goat Meat with Bones | NIS | 51.58 | 54.56 | 60.31 | |
| | | Fresh Beef Meat | NIS | 41 | 42.8 | 46.63 | |
| | | Fresh Chicken without | NIS | | | | |
| | | | | 13.38 | 14.55 | 14.56 | |



| | | | | | | |
|--|--|---------------------|-----|-------|-------|-------|
| | | Feathers | | | | |
| | | Chicken Eggs | NIS | 13.46 | 14.62 | 17.01 |

3- Agriculture Data:

| # | Main Indicators | Sub Indicators | Unit | Year | | |
|----|--------------------------------|---------------------------------|--------------|--------|--------|------|
| | | | | 2007 | 2008 | 2009 |
| 1 | Cultivated Area | Total | Dunum | 79321 | 102140 | |
| | | Irrigated land | Dunum | 20,160 | 21938 | |
| | | Rain-fed land | Dunum | 59,161 | 80202 | |
| | | Olive Trees | Dunum | 16194 | 15994 | |
| 2 | Amount of Plant Production | Total | Tons | 79764 | 84432 | |
| | | Irrigated land | Tons | 63,966 | | |
| | | Rain-fed land | Tons | 15,798 | | |
| | | Olive Trees | Tons | 614 | 650 | |
| 3 | Amount of Livestock Production | Total | Tons | | 9254 | |
| 4 | Value of Plant Production | Total | US\$ 1000 | 48901 | 52883 | |
| | | Olives Tree | US\$ 1000 | 597 | 718 | |
| 5 | Value of Livestock Production | Total | US \$ 1000 | 13,521 | 18566 | |
| 6 | Value Added - Plant | Total | US\$ 1000 | 38,557 | 39078 | |
| 7 | Value Added - Livestock | Total | US\$ 1000 | -1,352 | 7783 | |
| 8 | Number of Livestock | Sheep | Heads | 39852 | 41182 | |
| | | Goats | Heads | 8401 | 8736 | |
| | | Poultry | Birds (1000) | 354 | 324 | |
| | | Cattle | Heads | 1876 | 2063 | |
| 9 | Agricultural Ownership | Families Own Agricultural Lands | Percentage | | | 31.6 |
| | | Families Own Livestock | Percentage | | | 13.4 |
| 10 | Agricultural Employment | Agricultural Employee (Total) | Percentage | 34.5 | 30.5 | 39 |
| | | Agricultural Employee (Female) | Percentage | 47.2 | 44.1 | 52.4 |
| | | Agricultural Employee (Male) | Percentage | 31.1 | 30.3 | 35.4 |

4- Nutrition Data:

| # | Main Indicators | Sub Indicators | Unit | Years | | | |
|---|---------------------------|--|------------|-------|------|------|------|
| | | | | 2006 | 2007 | 2008 | 2009 |
| 1 | Dietary Per Capita Intake | Adequate Iodized Salt | Percentage | 93.9 | | | |
| | | Adequate Iodized Salt | Households | 141 | | | |
| 2 | Malnutrition | Stunted Children Under Five Years(Less than 2 - SD) | Percentage | 6.7 | | | |
| | | Wasted Children Under Five Years (Less than 2 -SD) | Percentage | 0.6 | | | |
| | | Under Weight Children Under | Percentage | 2.9 | | | |



| | | Five Years (Less than 2 -SD) | | | | |
|---|--------|------------------------------|------------|--|------|------|
| 3 | Anemia | Anemia in Children | Percentage | | 45.8 | 39.3 |
| | | Anemia in Children | Number | | 77 | 1428 |
| | | Anemia in Pregnant Women | Percentage | | 25.9 | 27.9 |
| | | Anemia in Pregnant Women | Number | | 29 | 616 |

5- Health Data:

| # | Main Indicators | Sub Indicators | Unit | Year | | | |
|---|---|---|------------|------|------|------|------|
| | | | | 2006 | 2007 | 2008 | 2009 |
| 1 | Number of Hospitals | MOH - West Bank | Number | | 0 | | 0 |
| | | UNRWA - West Bank | Number | | 0 | | 0 |
| | | NGOS - West Bank | Number | | 0 | | 0 |
| | | Private - West Bank | Number | | 0 | | 0 |
| | | Hospitals Per 100000 Population - West Bank | Number | | 0 | | 0 |
| 2 | Number of Beds | MOH - West Bank | Number | | 0 | | 0 |
| | | UNRWA - West Bank | Number | | 0 | | 0 |
| | | NGOS - West Bank | Number | | 0 | | 0 |
| | | Private - West Bank | Number | | 0 | | 0 |
| | | Beds Per 10000 Population - West Bank | Number | | 0 | | 0 |
| 3 | Disabilities / Difficulties of Palestinian Population | | Percentage | | 4.7 | | |
| 4 | Type of Disability / Difficulty | Visual | Number | | 1167 | | |
| | | Hearing | Number | | 656 | | |
| | | Moving | Number | | 1053 | | |
| | | Comprehension | Number | | 336 | | |
| | | Communication | Number | | 313 | | |
| 5 | Low Birth | Weight in Grams at Birth - Below 2500 | Percentage | 6.5 | | | 6.5 |

6- Food Security Data:

| # | Main Indicators | Sub Indicators | Unit | Year |
|---|------------------------|-----------------------------|------------|------|
| | | | | 2009 |
| 1 | Food Security Levels | Food Insecure | Percentage | 32.8 |
| | | Vulnerable to Food Insecure | Percentage | 14.5 |
| | | Marginally Secure | Percentage | 26.4 |
| | | Food Secure | Percentage | 26.3 |
| 2 | Food Consumption Score | Poor Consumption | Percentage | 6.9 |
| | | Borderline Consumption | Percentage | 12.7 |
| | | Good Consumption | Percentage | 80.4 |
| 3 | Wealth Index | Poorest | Percentage | 42.6 |
| | | Second | Percentage | 19.8 |
| | | Middle | Percentage | 16.8 |



| | | | | |
|---|------------------------------------|---|---|---|
| | | Fourth | Percentage | 11.9 |
| | | Richest | Percentage | 8.9 |
| 4 | Families Assistance | Received Assistance | Percentage | 35.3 |
| | | Need Assistance | Percentage | 64.7 |
| 5 | Coping Strategy | Reduce Food | Percentage | 53 |
| | | Reduce Clothing | Percentage | 62.6 |
| | | Reduce Education | Percentage | 32.1 |
| | | Reduce Health | Percentage | 21.1 |
| | | Reduce Recreation/Travel | Percentage | 44.4 |
| | | Reduce Transportation | Percentage | 48.8 |
| | | Reduce Bills | Percentage | 38.7 |
| | | Friends Family Assistance | Percentage | 8.8 |
| | | Credit on Food | Percentage | 51.7 |
| | | Sold Jewelry | Percentage | 10.3 |
| | | Used Savings | Percentage | 17.8 |
| | | Changed Residence | Percentage | 1.5 |
| | | 6 | Coping Strategy - Food Expenditure | Reduce Quantity of Food Consumed |
| Reduce Quality of Food Consumed | Percentage | | | 48.17 |
| Reduce Quantity of Meat Purchased/Consumed | Percentage | | | 49.63 |
| Reduce Quantity of Milk Purchased/Consumed | Percentage | | | 40.6 |
| 7 | Type of Assistance Received | Cash | Percentage | 28 |
| | | Food | Percentage | 20.9 |
| | | Medicine / Treatment / Insurance | Percentage | 0 |
| | | Employment | Percentage | 0 |
| | | Others | Percentage | 51.1 |