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<http://www.pcbs.org> :

(972-2) 240 6340 :

[diwan@pcbs.pna.org](mailto:diwan@pcbs.pna.org) :

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<b>13</b>	<b>.1</b>
13	1.1
14	2.1
<b>15</b>	<b>.2</b>
<b>19</b>	<b>.3</b>
19	1.3
19	2.3
19	1.2.3
20	2.2.3
24	3.2.3
24	4.2.3
24	5.2.3
24	6.2.3
25	3.3
26	4.3
28	5.3
<b>33</b>	<b>.4</b>
33	1.4
33	1.1.4
33	2.1.4
34	3.1.4
35	4.1.4
35	5.1.4
36	2.4

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**37**

37

37

**39**

**41**

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**.5**

1.5

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<b>43</b>	-1995		<b>:1</b>
		1999	
<b>44</b>	1999		<b>:2</b>
<b>45</b>	1999-1994		<b>:3</b>
<b>48</b>	1999		<b>:4</b>
<b>49</b>			<b>:5</b>
		1999	
<b>51</b>	1999		<b>:6</b>
<b>52</b>	1999		<b>:7</b>
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<b>54</b>			<b>:9</b>
		1999	
<b>55</b>	1999		<b>:10</b>
<b>56</b>			<b>:11</b>
		1999	
<b>57</b>			<b>:12</b>
		1999	
<b>58</b>	1999		<b>:13</b>
<b>59</b>		1000	<b>:14</b>
		1999	
<b>60</b>			<b>:15</b>
		1999	
<b>61</b>			<b>:16</b>
		1999	

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<b>62</b>				<b>:17</b>
			1999	
<b>63</b>				<b>:18</b>
			1999	
<b>64</b>				<b>:19</b>
			1999	
<b>65</b>	-1997			<b>:20</b>
			1999	
<b>66</b>	1999			<b>:21</b>
<b>67</b>				<b>:22</b>
			1999	
<b>68</b>		1999		<b>:23</b>
<b>69</b>		1999		<b>:24</b>
<b>70</b>			1999	<b>:25</b>
<b>71</b>			1999	<b>:26</b>
<b>72</b>				<b>:27</b>
			1999-1996	
<b>73</b>				<b>:28</b>
			1999	
<b>74</b>				<b>:29</b>
			1999	
<b>75</b>				<b>:30</b>
			1999	
<b>76</b>				<b>:31</b>
			1999	
<b>77</b>	1999			<b>:32</b>
<b>78</b>	1999			<b>:33</b>

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1999

: **1.1**

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8,301.1

2,411.9

5,889.2

1999

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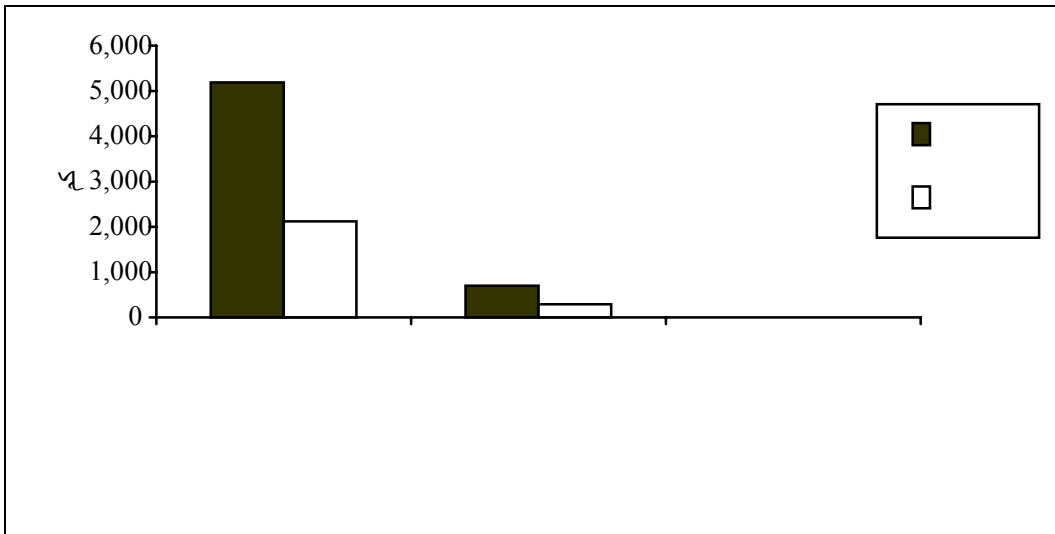
7,309

1998

(2 1)

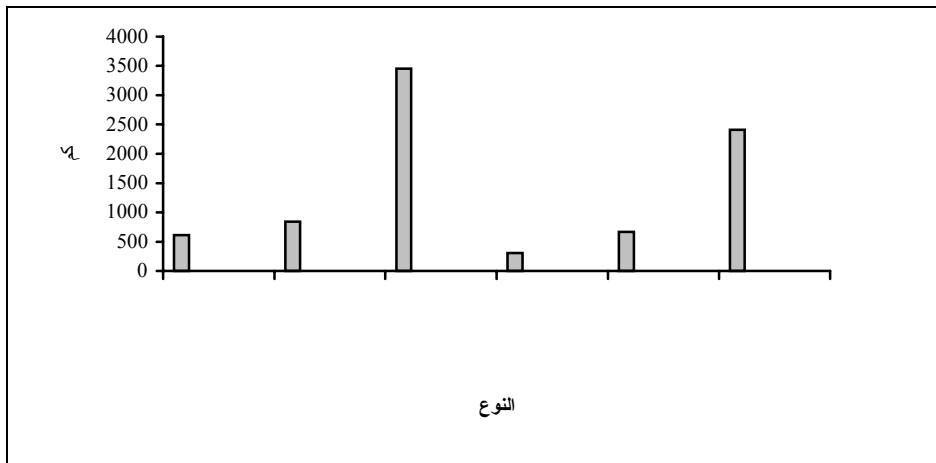
1999

:(1)



1999

:(2)



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2.2.3

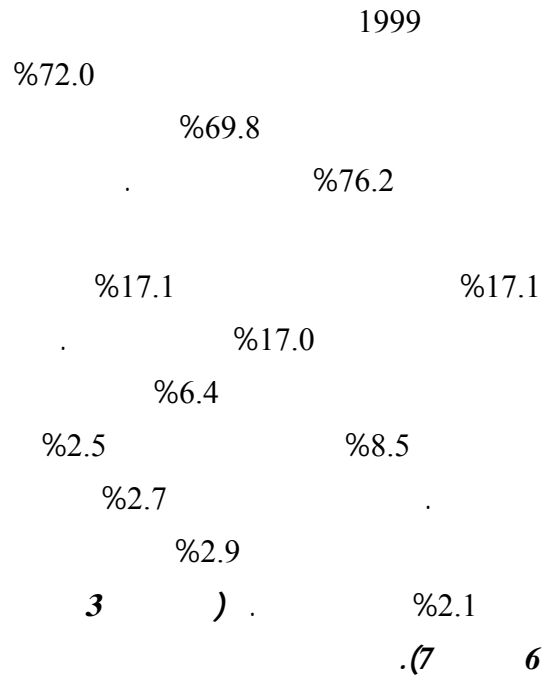
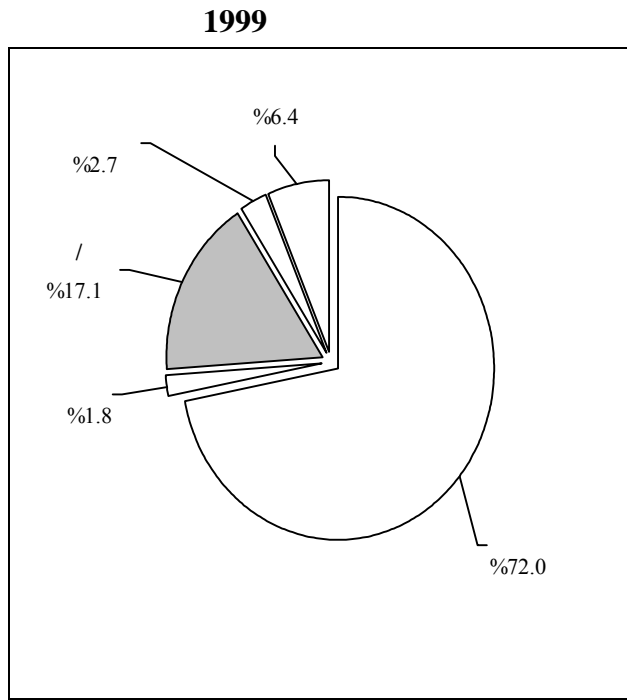
137,057

%34.9

%65.1

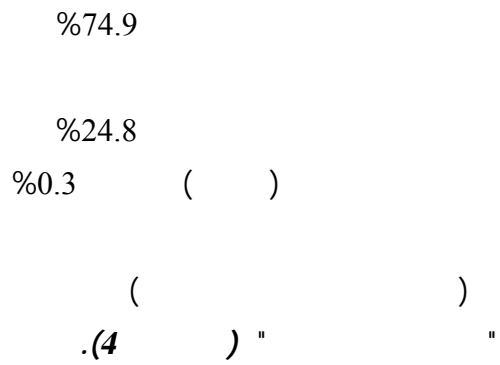
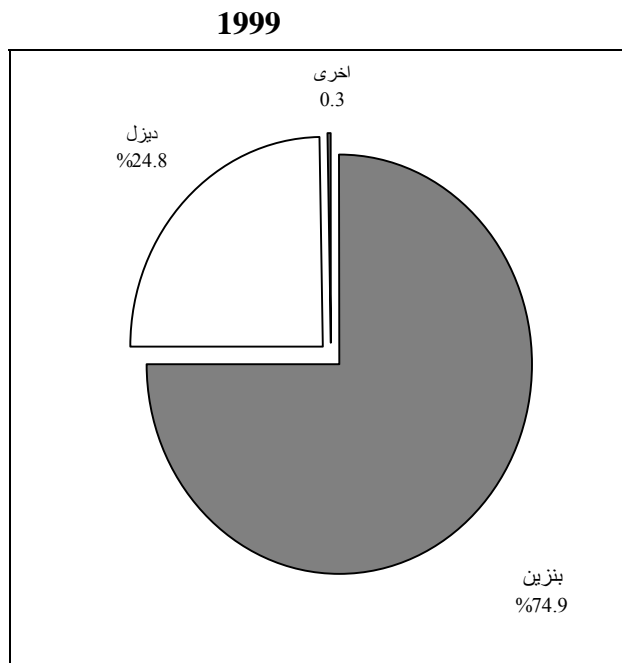
1999

(3):



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8

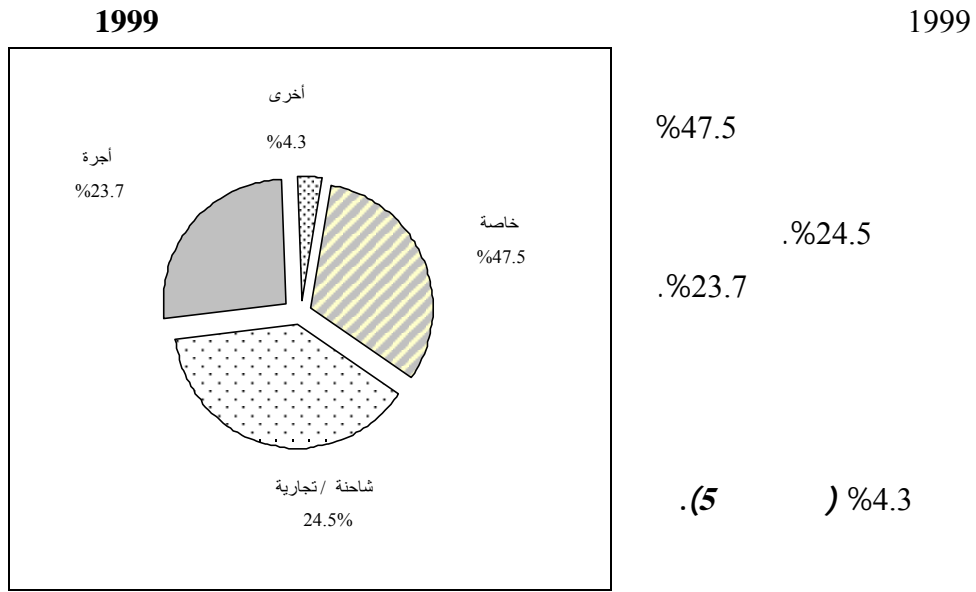


%19.2                      %80.8

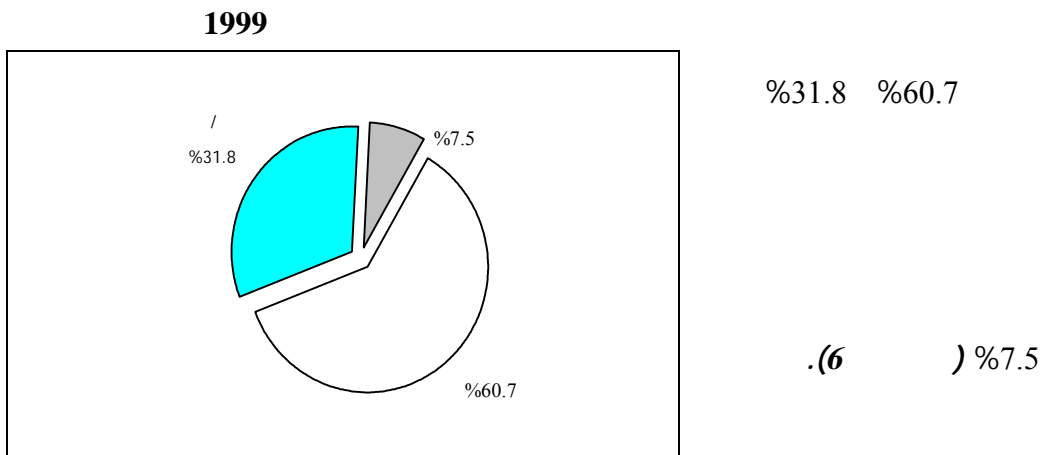
1999

784  
(10 9 )

:(5)

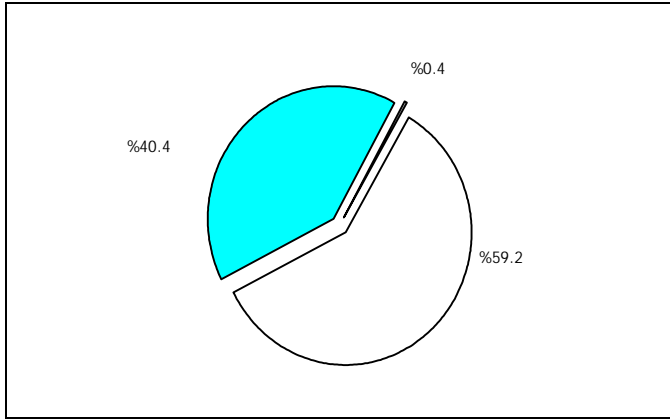


:(6)



:(7) 7

1999



1999  
%40.4 .(%59.2)  
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47.9

35.6

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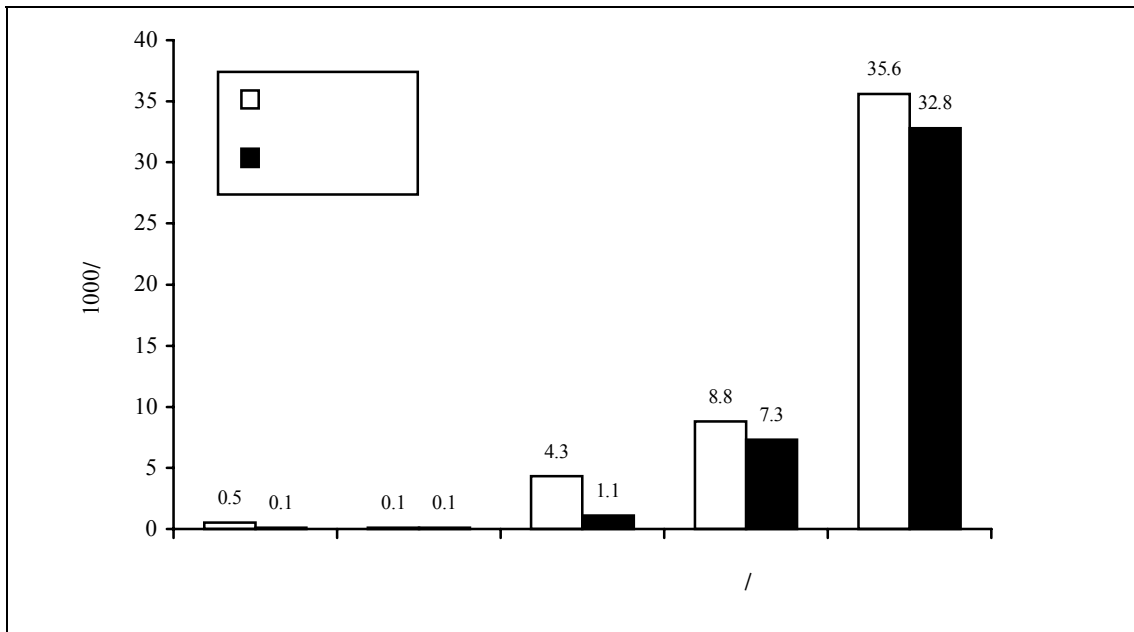
32.8

.(14 8 )

1.1

:(8)

1999



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3.2.3

170 1999 50 120  
*.(15 )*

3.6 5.1 2.7 4.5

: **4.2.3**

1999 80 714

78

8.5 *.(16 )* 25

: **5.2.3**

44 50 6

825 954 *.(17 )* 129

.%44.7 %27.3

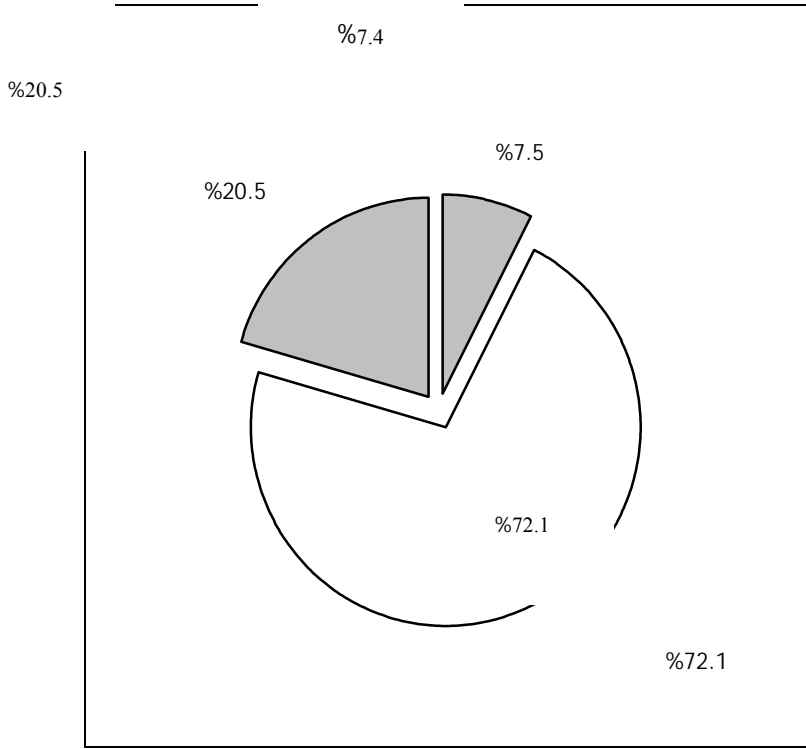
: **6.2.3**

3,205 %44.6 %55.4 1999



:(9)

1999



%72.1  
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1368 1999

378

37,960

41,067

%53.5

990

76,736

19,379

.(22

) %51.1

83

1999

3,422

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6,395

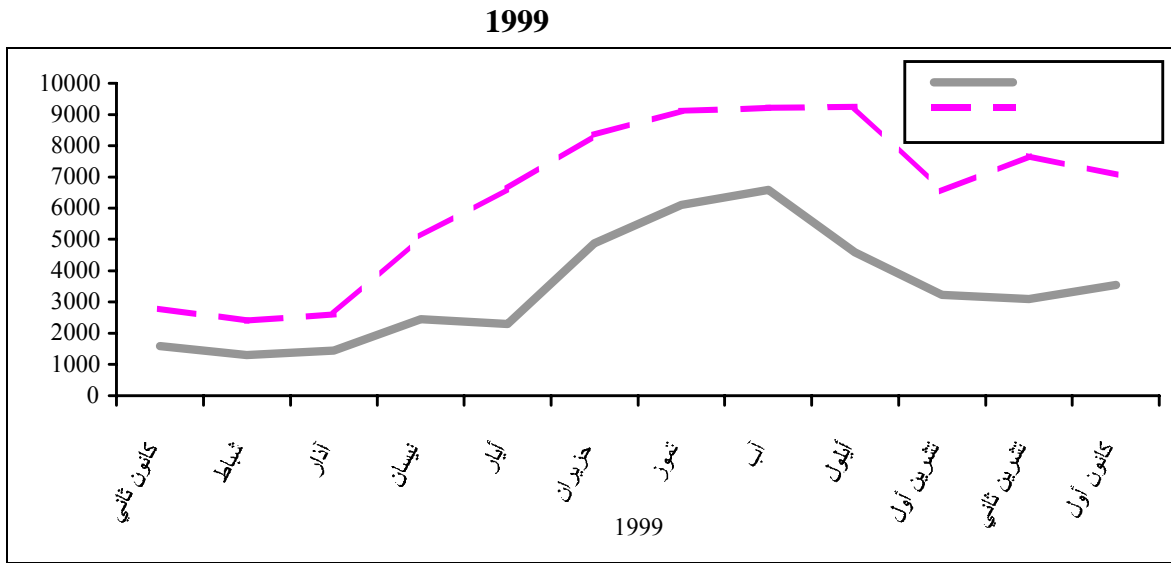
6,590

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9,216

112

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1999

2,786,000

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232,167

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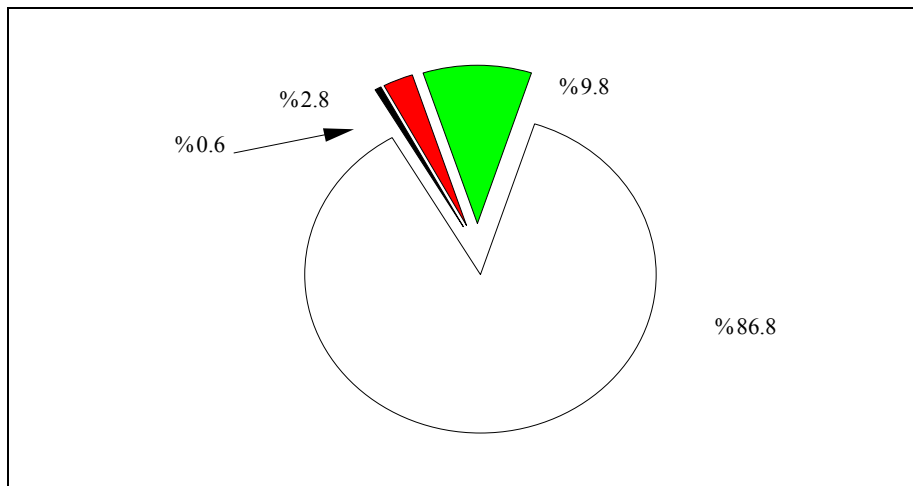
%9.8

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1999

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328,151

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139,898

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113,885

1,366,621

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177,944

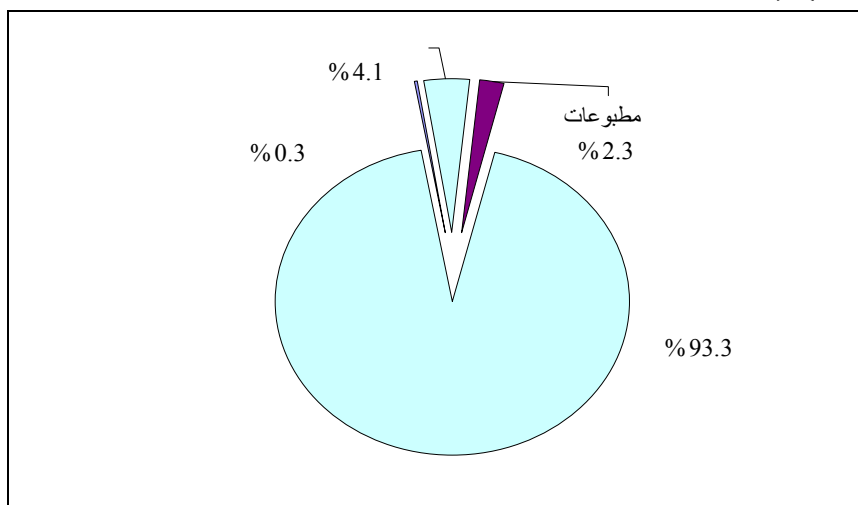
.(24

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70,793

1999

:(12)



740,136

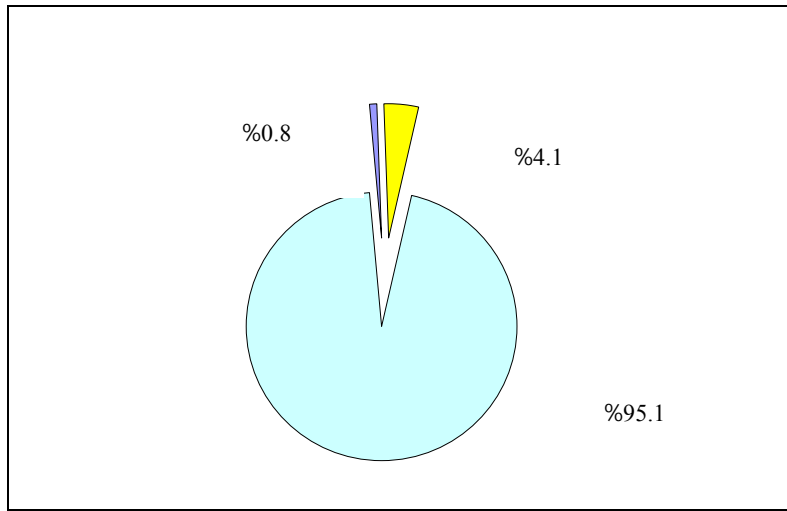
.(25 ) 61,678 1999

%95.1

%0.8 %4.1

.(13 ) .

1999 :(13)



88,821

.(25 ) 29,108

510,532

42,544

1999

21,547

79,984

(26 )

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: 5.3

1999

222,198

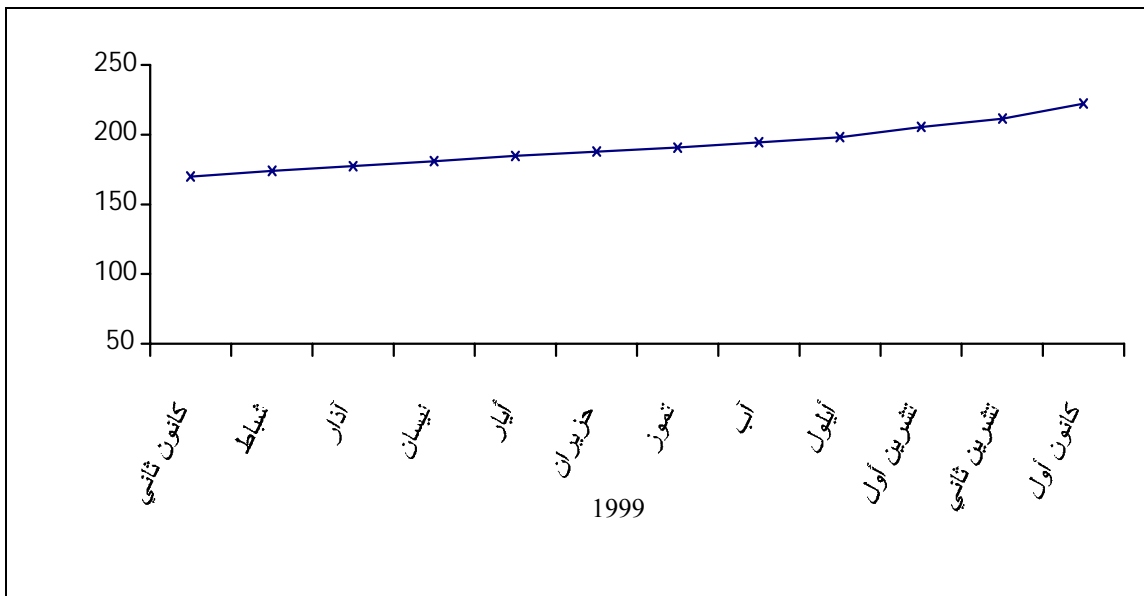
1999

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38,750

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25,910,943

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%20.6

%76.9

%2.8

%2.6

%4.0

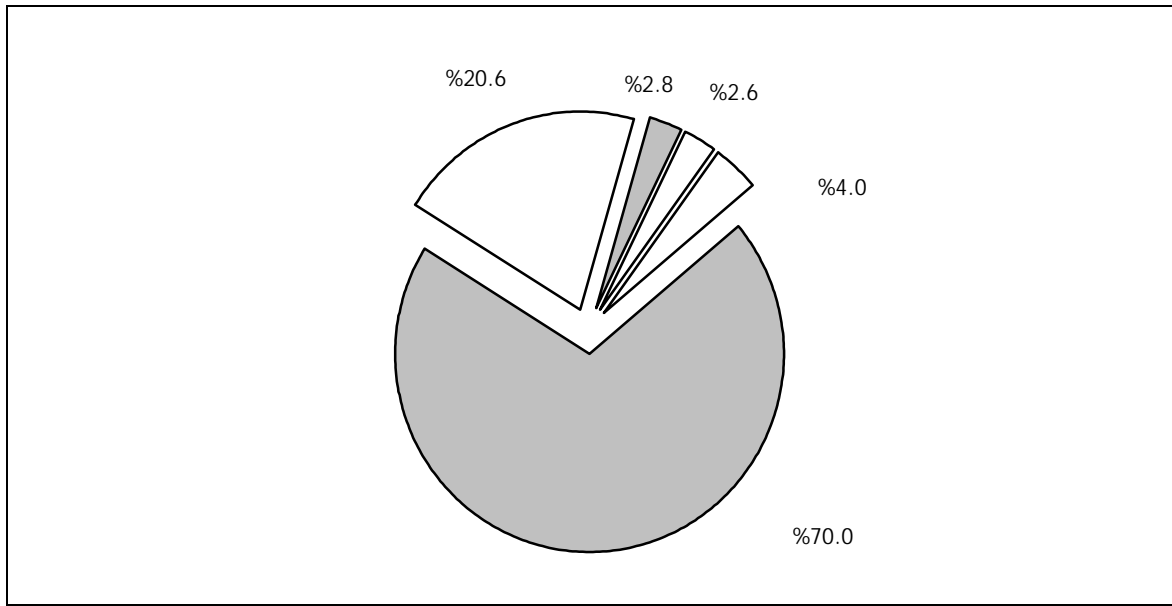
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29,612,190

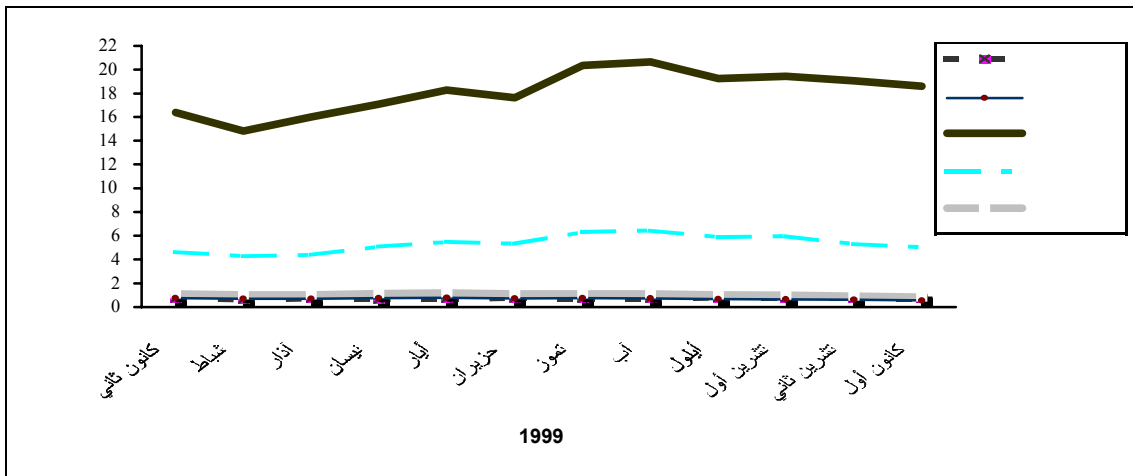
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67,244,469

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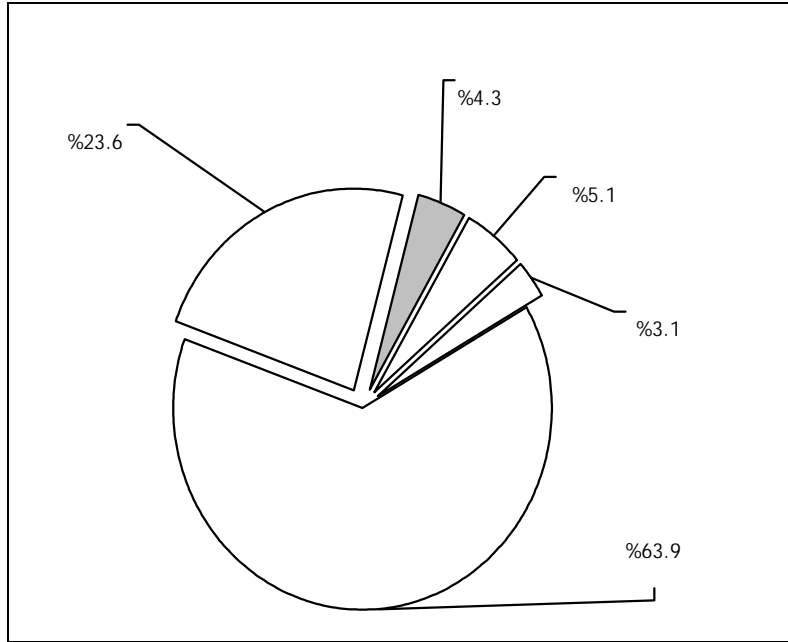
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1999 4,925,112 %96.4  
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جدول 1: العاملون في قطاع النقل والتخزين والاتصالات حسب بعض المؤشرات المختارة، 1995-1999

Table 1: Employed Persons in the Transportation, Storage, and Communication Sector by Selected Variables, 1995-1999

Year and Region	الاجر الوسيط اليومي (شيكل <sup>1</sup> )		معدل الاجرة اليومية (شيكل <sup>1</sup> )		معدل ايام العمل الشهرية		معدل ساعات العمل الاسبوعية		نسبة العاملين في النقل والتخزين والاتصالات الى مجموع العاملين Percentage of Employed Persons in Transportation, Storage and Communication of Total Employment	السنة والمنطقة
	Median Daily Wage (NIS <sup>1</sup> )		Average Daily Wage (NIS <sup>1</sup> )		Average Monthly Work Days		Average Weekly Work Hours			
	مجموع القطاعات All Sectors	قطاع النقل والتخزين والاتصالات Transportation, Storage and Communication Sector	مجموع القطاعات All Sectors	قطاع النقل والتخزين والاتصالات Transportation, Storage and Communication Sector	مجموع القطاعات All Sectors	قطاع النقل والتخزين والاتصالات Transportation, Storage and Communication Sector	مجموع القطاعات All Sectors	قطاع النقل والتخزين والاتصالات Transportation, Storage and Communication Sector		
<b>Palestinian Territory</b>										<b>الاراضي الفلسطينية</b>
1995	46.2	40.0	52.0	52.5	21.0	22.0	42.0	47.0	5.1	1995
1996	46.2	46.2	54.5	51.5	22.9	23.3	43.7	47.8	4.8	1996
1997	50.0	57.7	59.3	62.7	22.0	24.0	44.0	48.0	4.8	1997
1998	57.7	57.7	68.5	67.6	23.0	24.0	45.0	42.0	4.7	1998
1999	69.2	61.5	75.5	69.9	22.6	24.5	44.2	49.8	4.7	1999
<b>West Bank</b>										<b>الضفة الغربية</b>
1995	50.0	42.3	55.7	58.3	21.0	23.0	42.0	48.0	5.3	1995
1996	50.0	57.7	58.2	57.3	21.5	23.5	43.0	49.1	5.1	1996
1997	55.0	61.5	63.1	66.2	21.0	24.0	43.0	48.0	5.1	1997
1998	63.8	60.0	72.3	73.7	22.0	24.0	45.0	51.0	4.8	1998
1999	76.9	69.2	80.3	75.3	22.3	24.5	44.2	50.0	4.7	1999
<b>Gaza Strip</b>										<b>قطاع غزة</b>
1995	34.6	30.0	41.0	32.0	22.0	20.0	43.0	42.0	4.8	1995
1996	36.9	30.0	47.1	37.2	22.9	22.2	44.5	44.0	4.3	1996
1997	40.0	40.0	52.0	49.6	23.0	24.0	44.0	47.0	4.2	1997
1998	46.2	40.0	61.0	49.7	23.0	26.0	44.0	41.0	4.3	1998
1999	50.0	49.9	65.1	55.5	23.2	24.5	44.1	49.1	4.7	1999

<sup>1</sup>The average exchange rate of NIS per US\$ during the years 1995, 1996, 1997, 1998, 1999, is 0.333, 0.315, 0.288, 0.263, 0.241 respectively.

Source: Palestinian Central Bureau of Statistics, 1999. Labour Force Survey, (1995-1999). Unpublished Data;

Palestinian Central Bureau of Statistics, 1998. Transportation and Communication Statistics in the West Bank and Gaza Strip. Current Status Report Series (No.8). Ramallah-Palestine.

<sup>1</sup>بلغ معدل سعر صرف الشيكل مقابل الدولار خلال الاعوام 1995، 1996، 1997، 1998، 1999 كما 0.333، 0.315، 0.288، 0.263، 0.241 على التوالي.

المصدر: الجهاز المركزي للإحصاء الفلسطيني، 1999. مسح القوى العاملة. (1995-1999) بيانات غير منشورة؛

دائرة الإحصاء المركزية الفلسطينية، 1998. إحصاءات النقل والمواصلات والاتصالات في الضفة الغربية وقطاع غزة. سلسلة تقارير الوضع الراهن (رقم 8). رام الله-فلسطين.



جدول 2: أطوال شبكة الطرق في الاراضي الفلسطينية حسب المنطقة ونوع الطريق، 1999

Table 2: Road Network Length in the Palestinian Territory by Region, and Road Type, 1999

Units in Kilometers.

الوحدات بالكيلومترات.

Region	المجموع الكلي GrandTotal	طرق غير معبدة Unpaved Roads	طرق معبدة						المنطقة
			المجموع Total	مستعمرات Settlements	التفافي Bypass	مدخل Access	اقليمي Regional	رئيسي Main	
West Bank	7,309	2,121.2	5,187.9	613.7	308.6	3,166.2	624.6	474.7	الضفة الغربية
Gaza Strip	992.1	290.71	701.4	51.8	-	290.2	216.9	142.4	قطاع غزة
Palestinian Territory	8,301.1	2,411.9	5,889.2	665.5	308.6	3,456.4	841.5	617.1	الاراضي الفلسطينية

Source: 'Palestinian Geographic Center, 1999. Unpublished data.

المصدر: المركز الجغرافي الفلسطيني، 1999 بيانات غير منشورة.

جدول 3: الطرق الالتفافية المنشأة في الضفة الغربية خلال الفترة 1994-1999 حسب بعض المؤشرات المختارة<sup>1</sup>

Table 3: Bypass Roads Constructed in the Period 1994 - 1999 in the West Bank by Selected Variables<sup>1</sup>

Route		المساحة <sup>(2)</sup> (1000 م <sup>2</sup> ) Area <sup>(2)</sup> (1000 m <sup>2</sup> )	العرض (م) Width (m)	الطول (كم) Length (km)	رقم الطريق Road Number	المسار	
From	To					إلى	من
Jenin City	Qabatiya	225.0	30.0	7.5	-	قباطية	مدينة جنين
Tulkarm City	Anabta	1,120.0	80.0	14.0	557	عنبتا	مدينة طولكرم
Deir Sharaf	Kafr Qaddum	175.0	50.0	3.5	60	كفر قدوم	دير شرف
Deir Sharaf	Kafr Qaddum	275.0	50.0	5.5	60	كفر قدوم	دير شرف
Deir Sharaf	Ebale	240.0	30.0	8.0	60	عيبال	دير شرف
Deir al Hatab	Beit Furik	720.0	30.0	24.0	60	بيت فوريك	دير الحطب
Jericho Bypass	Dead Sea	5,000.0	-	-	90	البحر الميت	طريق اريحا الالتفافي
<b>Bet El</b>	<b>Dolev</b>	-	-	-	-	<b>دوليف</b>	<b>بيت إيل</b>
Ramallah	Beituniya	261.0	30.0	8.7	-	بيتونيا	رام الله
Mikhmas	<b>Pesagot</b>	187.5	25.0	7.5	-	<b>بسجوت</b>	مخماس
Road No. 60 Modification		1,100.0	100.0	11.0	60		تطوير طريق رقم 60
<b>Talmon</b>	<b>Nahna'ail</b>	250.0	50.0	5.0	-	<b>نحئيل</b>	<b>ظلمون</b>
Tel Asour	<b>Kokhav Hashaher</b>	-	-	-	-	<b>كوخاف هشاحر</b>	تل العاصور
<b>Tosofoem</b>	<b>Kokhav Yaer</b>	-	-	-	-	<b>كوخاف يانير</b>	<b>تصوفيم</b>
Ramallah Bypass North (Abud)		300.0	50.0	6.0	465		طريق رام الله الالتفافي الشمالي (عابود)
Ras Karkar	Deir Qaddis	200.0	50.0	4.0	556	دير قديس	راس كركر
Betunia	Jerusalem	-	-	2.5	-	القدس	بيتونيا

جدول 3 (تابع): الطرق الالتفافية المنشأة في الضفة الغربية خلال الفترة 1994-1999 حسب بعض المؤشرات المختارة<sup>1</sup>

Table 3 (Cont.): Bypass Roads Constructed in the Period 1994 - 1999 in the West Bank by Selected Variables<sup>1</sup>

Route		المساحة <sup>(2)</sup> (1000 م <sup>2</sup> ) Area <sup>(2)</sup> (1000 m <sup>2</sup> )	العرض (م) Width (m)	الطول (كم) Length (km)	رقم الطريق Road Number	المسار	
From	To					إلى	من
Eyoun Harmiah	<b>Ofra</b>	-	-	-	60	عوفرا	عيون الحرامية
'Ein 'Arik Bypass		400.0	50.0	8.0	456		طريق عين عريك الالتفافي
<b>Bet El</b>	Road No. 60	150.5	35.0	4.3	-	طريق رقم 60	بيت إيل
Al Walaja Bypass		-	-	3.1	-		طريق الولجة الالتفافي
Bethlehem Bypass		106.0	53.0	2.0	60		طريق بيت لحم الالتفافي
Halhul Bypass		690.0	60.0	11.5	60		طريق حلحول الالتفافي
<b>Haggai</b>	<b>Qiryat Arba'</b>	142.5	25.0	5.7	-	كريات اربع	هاجاي
Bethlehem	Al Khader	51.2	80.0	0.2	60	الخضر	بيت لحم
Passing 'Abud Village		300.0	50.0	6.0	60		المتجاوز قرية عابود
Passing Al Khader Land		90.0	50.0	1.8	-		المتجاوز اراضي الخضر
The Bypass Reaching Road No. 60 "Al Bireh Land"		18.2	10.0	1.8	-		الطريق الالتفافي الواصل الى شارع رقم 60 من اراضي البيرة
<b>Arghoman Section</b>	<b>Shadmot Mehola</b>	416.0	80.0	26.0	90	شدموت ميحولا	مقطع ارغمان
Silwad	'Ein Yabrud	300.0	60.0	5.0	60	عين يبرود	سلواد
Ein ' Auop	<b>Na'laeh</b>	420.0	60.0	7.0	556	نعاليه	عين ايوب
'Asira ash Shamaliya	Nablus	157.5	35.0	4.5	-	نابلس	عصيرة الشمالية

جدول 3 (تابع) : الطرق الالتفافية المنشأة في الضفة الغربية خلال الفترة 1994-1999 حسب بعض المؤشرات المختارة<sup>1</sup>

Table 3 (Cont.): Bypass Roads Constructed in the Period 1994 - 1999 in the West Bank by Selected Variables<sup>1</sup>

Route		المساحة <sup>(2)</sup> (1000 م <sup>2</sup> )	العرض (م)	الطول (كم)	رقم الطريق	المسار	
From	To	Area <sup>(2)</sup> (1000 m <sup>2</sup> )	Width (m)	Length (km)	Road Number	إلى	من
Beit Ummar	Halhul	1,300.0	80.0	16.3	60	حلحول	بيت امر
Al Mazra'a	Al Gharbya	-	-	1.8	-	الجانبية	المزرعة الغربية
Beituniya	'Ein 'Arik	-	-	4.0	-	عين عريك	بيتونيا
Al Khadr	Jerusalem	133.0	35.0	3.8	365	القدس	الخصر
Al Khadr	Nahhalin	168.0	-	-	60	نحالين	الخصر
Halhul	Beit Kahil	90.0	50.0	1.8	-	بيت كاحل	حلحول
Beitin	Silwad	1,100.0	100.0	11.0	-	سلواد	بتين
Al Khadr	<b>Betar</b>	296.0	80.0	3.7	60	بيتار	الخصر
Anata	<b>Mishor Adummim</b>	1,564.0	-	6.9	45	مشور ادوميم	عناتا
Salfit		1,989.2	-	-	477		سلفيت
Huwwara - Yasuf - Yatma		-	-	-	60		حوارة-ياسوف-يتما
Adh Dhahiriya	Dura	3,237.0	-	18.2	60	دورا	الظاهرية
Rantis	Allubban	-	-	-	465	اللبن	رنتيس
Jeansafut - Mas-ha-Kafr Laqif		150.0	-	-	117-18		جنصافوط-مسحة-كفر لاقف
North Jericho - Al' Auja		-	-	-	90		شمال اريحا-العوجا
Jaba	Mikhmas	1,038.5	-	-	60	مخماس	جبع

<sup>1</sup>Israeli Settlements appear in bold font.

<sup>2</sup>The figures of the area in this table do not necessarily equal to the product of the length by the width; because the width sometimes represents the distance between buildings boundaries.

Source: Arab Studies Society, 1999. Unpublished data.

<sup>1</sup>اسماء المستعمرات الإسرائيلية تظهر بخط غامق.

<sup>2</sup>المساحة لا تساوي بالضرورة حاصل ضرب الطول في العرض؛ كون العرض في هذا الجدول يمثل احيانا المسافة بين خطي البناء. المصدر: جمعية الدراسات العربية، 1999. بيانات غير منشورة.

جدول 4: الطرق الالتفافية التي تم البدء بإنشائها في الضفة الغربية خلال العام 1999 حسب بعض المؤشرات المختارة<sup>1</sup>

Table 4: Bypass Roads (Under Construction) during 1999 in the West Bank by Selected Variables<sup>1</sup>

Route		المساحة <sup>(2)</sup> (1000 م <sup>2</sup> ) Area <sup>(2)</sup> (1000 m <sup>2</sup> )	العرض (م) Width (m)	الطول (كم) Length (km)	رقم الطريق Road Number	المسار	
From	To					إلى	من
Southern Eastern Downhill in Al Masharef Mountain in Jerusalem		52.0	-	-	16	المنحدرات الشرقية الجنوبية بجبل المشارف في القدس	
<b>Tene</b>	<b>Ashlelot</b>	920.0	80.0	11.5	317	اشكلوت	تينه
Anata		550.0	-	-	45	عناتا	
Duma - Majdal Bani Fadil		.	-	-	5	دوما-مجدل بني فاضل	
Ein' Arik - Deir ibzi'		150.0	-	-	456	عين عريك-دير ابزيغ	
Ar Ram & Jaba - Hizma		1076.0	-	-	45	الرام-جبع-حزما	
Shu'fat -Lifta		1,530.0	-	-	4	شعفاط-لفتا	
Abu Dis		690.0	-	-	820-3982	ابوديس	
Jaba' - Al Funduqumiya -Silat adh Dhahr - Al' Attara - Deir Sharaf		2,850.0	-	-	60	جبع-الفندقومية-سيلة الظهر-العطرة-ديرشرف	
Yatma	Yasuf	496.0	-	-	60	ياسوف	يئما

<sup>1</sup>Israeli Settlements appear in bold font.

<sup>2</sup>The figures of the area in this table do not necessarily equal the product of the length by the width, because the width sometimes represents the distance between buildings boundaries.

Source: Arab Studies Society, 1999. Unpublished data.

<sup>1</sup>أسماء المستعمرات الإسرائيلية تظهر بخط غامق.

<sup>2</sup>المساحة لا تساوي بالضرورة حاصل ضرب الطول في العرض، كون العرض في هذا الجدول يمثل أحيانا المسافة بين خطي البناء. المصدر: جمعية الدراسات العربية، 1999. بيانات غير منشورة.

جدول 5: الطرق الالتفافية المقترحة في الضفة الغربية حسب بعض المؤشرات المختارة<sup>1</sup>، حتى نهاية العام 1999

Table 5: Proposed Bypass Roads in the West Bank by Selected Variables<sup>1</sup>, till the End of 1999

Route		المساحة <sup>(2)</sup> (1000 م <sup>2</sup> ) Area <sup>(2)</sup> (1000 m <sup>2</sup> )	رقم الطريق Road Number	المسار	
From	To			إلى	من
Deir Ibzi'-Al Janiya-Kafir Ni'ma		362.0	-	دير ابزيغ-الجانية-كفر نعمه	
Rabud-Sikka-Adh Dhahiriya		720.0	60	رابود-سكة-الظاهرية	
Passing As Samu'-Adh Dhahiriya		90.0	-	متجاوز السموع-الظاهرية	
Al Touq Road		1,070.0	-	طريق الطوق	
Passing Sa'ir		1,180.0	35	متجاوز سعير	
Ar Ram & Dahiyat Al Bareed-Hizma-Jaba'		1,076.0	45	الرام -حزما-جبع	
<b>Qiryat Arba'</b>	<b>Metzaed Asfer</b>	1,180.0	-	متساد اسفر	كريات اربع
Passing As Samu'		67.0	60	متجاوز السموع	
Baqash Sharqiya	'Illar	1,300.0	61	علاز	باقه الشرقيه
Umm ar Rihan	Ya'bad	478.0	596	يعبد	ام الريحان
Huwwara-Beita-Yasuf - Za' tara		-	60	حوارة-بيتا-ياسوف-زعترة	
Ti'innik	Al 'Araqa	2,030.0	596	العرقه	تعنك
Ya'bad Bypass		735.0	60	التفافي يعبد	
Sinjil - Turmus' ayya - Al Mazra'a ash sharqiya		924.0	60	سنجل-ترمسعيا-المزرعة الشرقية	

جدول 5 (تابع): الطرق الالتفافية المقترحة في الضفة الغربية حسب بعض المؤشرات المختارة<sup>1</sup>، حتى نهاية العام 1999

Table 5(cont): Proposed Bypass Roads in the West Bank by Selected Variables<sup>1</sup>, till the End of 1999

Route		المساحة <sup>(2)</sup> (1000 م <sup>2</sup> ) Area <sup>(2)</sup> (1000 m <sup>2</sup> )	رقم الطريق Road Number	المسار	
From	To			إلى	من
Beit Sahur - Hujayleh-'Beit Lahm		350.0	398	بيت ساحور-الحجيلة - بيت لحم	
Ras Karkar	Kafr Ni'ma	-	445	كفرنعمة	راس كركر
Beit Sahur	Za'tara	1,200.0	398	زعترة	بيت ساحور
Majdal Bani Fadil		-	5	مجدل بني فاضل	
Jalud'	Al Mughayyir	1,300.0	467	المغير	جالود
Kharbatha - 'Ras Karkar- Kafr Ni,ma		-	445	خربثا-راس كركر - كفر نعمة	
Kifl Haris - Iskaka-'Salfit		1,989.2	477	كفل حارس - اسكاكا- سلفيت	
Tuqu' - At Ta'amira-'Khirbet Ad Deir		-	356	تقوع - التعامرة - خربة الدير	
Karza	Deir Al ' Asal Tahta	1,900.0	38	دير العسل التحتا	كرزة

<sup>1</sup>Israeli Settlements appear in bold font.

<sup>2</sup>The figures of the area in this table do not necessarily equal the product of the length by the width; because the width sometimes represents the distance between buildings boundaries.

Source: Arab Studies Society, 1999. Unpublished data.

<sup>1</sup>أسماء المستعمرات الإسرائيلية تظهر بخط غامق.

<sup>2</sup>المساحة لا تساوي بالضرورة حاصل ضرب الطول في العرض؛ كون العرض في هذا الجدول يمثل أحيانا المسافة بين خطي البناء. المصدر: جمعية الدراسات العربية، 1999. بيانات غير منشورة.

جدول 6: اعداد المركبات المرخصة في باقي الضفة الغربية حسب المحافظة ونوع المركبة، 1999

Table 6: Licensed Road Vehicles in the Remaining West Bank by Governorate and Type of Vehicle, 1999

Governorate	المجموع Total	مركبات اخرى Other Vehicles	شاحنات وسيارات تجارية Trucks and Commercial Cars	جرارات Road Tractors	جرارات زراعية Agricultural Tractors	مقطورات ونصف مقطورات Trailers and Semi-Trailers	باصات عمومية Public Buses	باصات خصوصية Private Buses	دراجات نارية Motorcycles	دراجات نارية صغيرة Moped	سيارات أجرة "تاكسي" <sup>1</sup> Taxis <sup>1</sup>	سيارات خاصة Private Cars	المحافظة
Jenin & Tubas	10,294	7	2,145	11	786	53	50	3	4	0	513	6,722	جنين وطوباس
Tulkarm	8,205	11	1,260	10	206	44	15	13	4	0	471	6,171	طولكرم
Nablus & Salfit	20,505	28	3,131	19	440	119	235	28	12	0	2,539	13,954	نابلس وسلفيت
Qalqiliya	3,386	5	799	1	118	23	1	2	1	1	136	2,299	قلقيلية
Ramallah & Al-Bireh	16,204	33	2,809	29	235	56	227	64	11	0	2,394	10,346	رام الله والبيرة
Jericho	2,455	6	330	3	96	7	34	0	6	0	156	1,817	أريحا
Bethlehem	9,833	18	1,371	2	98	5	40	20	10	0	371	7,898	بيت لحم
Hebron	18,308	19	3,437	14	652	15	61	53	5	0	991	13,061	الخليل
Remaining West Bank	89,190	127	15,282	89	2,631	322	663	183	53	1	7,571	62,268	باقي الضفة الغربية

<sup>1</sup>The number of taxis in this column does not reflect the actual number of working taxis

<sup>1</sup>العدد الوارد في هذا العمود يخص سيارات الاجرة المسجلة في المحافظات ولا يعكس العدد الحقيقي الذي يعمل في المحافظة.

in the governorates, because most of taxis were initially registered in Nablus and Ramallah & Al-Bireh governorates.

وذلك بسبب تسجيل معظم سيارات الاجرة في محافظتي نابلس ورام الله والبيرة.

Source: Ministry of Transport, 1999. Unpublished data.

المصدر: وزارة النقل والمواصلات، 1999. بيانات غير منشورة.



جدول 7: اعداد المركبات المرخصة في قطاع غزة حسب المنطقة ونوع المركبة، 1999

Table 7: Licensed Road Vehicles in Gaza Strip by Area and Type of Vehicle, 1999

Area	المجموع Total	مركبات اخرى Other Vehicles	شاحنات وسيارات تجارية Trucks and Commercial Cars	جرارات Road Tractors	جرارات زراعية Agricultural Tractors	مقطورات ونصف مقطورات Trailers and Semi-Trailers	باصات Buses	دراجات نارية ودراجات نارية صغيرة Motorcycles and Moped	سيارات أجرة "تاكسي" Taxis	سيارات خاصة Private Cars	المنطقة
Northern Area <sup>1</sup>	33,857	110	5,707	215	477	249	143	172	568	26,216	المنطقة الشمالية <sup>1</sup>
Southern Area <sup>2</sup>	14,010	23	2,449	35	552	40	14	39	605	10,253	المنطقة الجنوبية <sup>2</sup>
Gaza Strip	47,867	133	8,156	250	1,029	289	157	211	1,173	36,469	قطاع غزة

<sup>1</sup>Northern Area includes both Gaza, and Gaza North governorates.

<sup>1</sup>تشمل المنطقة الشمالية محافظتي غزة وشمال غزة.

<sup>2</sup>Southern Area includes Deir Al-Balah, Khan Yunis, and Rafah governorates.

<sup>2</sup>تشمل المنطقة الجنوبية محافظات دير البلح وخانيونس ورفح.

Source: Ministry of Transport, 1999. Unpublished data.

المصدر: وزارة النقل والمواصلات، 1999. بيانات غير منشورة.

جدول 8: اعداد المركبات المرخصة في باقي الضفة الغربية حسب المحافظة ونوع الوقود، 1999

Table 8: Licensed Road Vehicles in the Remaining West Bank by Governorate and Type of Fuel, 1999

Governorate	المجموع Total	بلا وقود (مقطورات ونصف مقطورات) Without Fuel (Trailers & Semi-Trailers)	غير مبين Not Stated	ديزل Diesel	بنزين Gasoline	المحافظة
Jenin & Tubas	10,294	51	2	2,710	7,531	جنين وطوباس
Tulkarm	8,205	43	1	1,513	6,648	طولكرم
Nablus & Salfit	20,505	115	2	5,445	14,943	نابلس وسلفيت
Qalqiliya	3,386	23	0	668	2,695	قلقيلية
Ramallah & Al-Bireh	16,204	54	3	5,217	10,930	رام الله والبيرة
Jericho	2,455	7	1	525	1,922	أريحا
Bethlehem	9,833	5	0	1,462	8,366	بيت لحم
Hebron	18,308	15	0	4,550	13,743	الخليل
<b>Remaining West Bank</b>	<b>89,190</b>	<b>313</b>	<b>9</b>	<b>22,090</b>	<b>66,778</b>	<b>باقي الضفة الغربية</b>

Source: Ministry of Transport, 1999. Unpublished data.

المصدر: وزارة النقل والمواصلات، 1999. بيانات غير منشورة.

جدول 9: اعداد المركبات في باقي الضفة الغربية حسب شهر التسجيل للمرة الاولى ونوع المركبة، 1999

Table 9: Road Vehicles in the Remaining West Bank by First Month of Registration and Type of Vehicle, 1999

Month	المجموع Total	مركبات اخرى Other Vehicles	شاحنات وسيارات تجارية Trucks and Commercial Cars	جرارات Road Tractors	جرارات زراعية Agricultural Tractors	مقطورات ونصف مقطورات Trailers and Semi-Trailers	باصات عمومية Public Buses	باصات خصوصية Private Buses	دراجات نارية Motorcycles	دراجات نارية صغيرة Moped	سيارات أجرة "تاكسي" Taxis	سيارات خاصة Private Cars	الشهر
January	554	1	150	2	16	5	12	3	0	0	217	148	كانون ثاني
February	624	3	144	1	9	1	18	7	0	0	291	150	شباط
March	738	0	193	0	4	1	9	1	0	0	295	235	آذار
April	537	0	124	0	2	0	11	3	0	0	179	218	نيسان
May	612	1	125	0	3	3	7	0	0	0	184	289	أيار
June	639	1	159	0	1	2	5	1	0	0	123	347	حزيران
July	693	1	136	1	9	2	13	3	0	0	106	422	تموز
August	754	5	165	4	6	3	13	4	0	0	107	447	آب
September	566	0	100	0	4	5	4	3	0	0	81	369	أيلول
October	527	0	133	2	5	3	9	4	0	0	59	312	تشرين أول
November	738	0	238	4	10	4	27	9	0	0	97	349	تشرين ثاني
December	621	6	199	1	7	4	13	2	0	0	66	323	كانون أول
<b>Total</b>	<b>7,603</b>	<b>18</b>	<b>1,866</b>	<b>15</b>	<b>76</b>	<b>33</b>	<b>141</b>	<b>40</b>	<b>0</b>	<b>0</b>	<b>1,805</b>	<b>3,609</b>	<b>المجموع</b>
<b>Average</b>	<b>634</b>	<b>2</b>	<b>156</b>	<b>1</b>	<b>6</b>	<b>3</b>	<b>12</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>150</b>	<b>301</b>	<b>المعدل</b>

Source: Ministry of Transport, 1999. Unpublished data.

المصدر: وزارة النقل والمواصلات، 1999. بيانات غير منشورة.

جدول 10: اعداد المركبات في قطاع غزة حسب شهر التسجيل للمرة الاولى ونوع المركبة، 1999

Table 10: Road Vehicles in Gaza Strip by First Month of Registration and Type of Vehicle, 1999

Month	المجموع Total	مركبات اخرى Other Vehicles	شاحنات وسيارات تجارية Trucks and Commercial Cars	جرارات Road Tractors	جرارات زراعية Agricultural Tractors	مقطورات ونصف مقطورات Trailers and Semi-Trailers	باصات Buses	دراجات نارية ودراجات نارية صغيرة Motorcycles and Moped	سيارات أجرة "تاكسي" Taxis	سيارات خاصة Private Cars	الشهر
January	148	0	52	3	0	6	2	0	0	85	كانون ثاني
February	108	0	56	4	0	7	0	0	0	41	شباط
March	137	0	66	3	0	6	0	0	0	62	آذار
April	106	0	43	1	0	2	1	0	0	59	نيسان
May	154	0	48	2	2	12	0	0	0	90	أيار
June	164	0	43	11	5	6	0	0	0	99	حزيران
July	201	0	48	0	3	8	0	0	0	142	تموز
August	171	0	33	0	0	7	0	0	0	131	آب
September	200	0	53	1	2	9	0	3	0	132	أيلول
October	172	0	56	0	0	10	0	0	0	106	تشرين أول
November	129	0	43	1	0	0	7	0	0	78	تشرين ثاني
December	114	0	32	3	0	6	1	1	0	71	كانون أول
<b>Total</b>	<b>1,804</b>	<b>0</b>	<b>573</b>	<b>29</b>	<b>12</b>	<b>79</b>	<b>11</b>	<b>4</b>	<b>0</b>	<b>1,096</b>	<b>المجموع</b>
<b>Average</b>	<b>150</b>	<b>0</b>	<b>48</b>	<b>2</b>	<b>1</b>	<b>7</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>91</b>	<b>المعدل</b>

Source: Ministry of Transport, 1999. Unpublished data.

المصدر: وزارة النقل والمواصلات، 1999. بيانات غير منشورة.

جدول 11: اعداد المركبات في باقي الضفة الغربية حسب شهر التسجيل للمرة الاولى ونوع الوقود، 1999

Table 11: Road Vehicles in the Remaining West Bank by First Month of Registration and Type of Fuel, 1999

Month	المجموع Total	بلا وقود (مقطورات ونصف مقطورات) Without Fuel (Trailers & Semi-Trailers)	ديزل Diesel	بنزين Gasoline	الشهر
January	554	5	421	128	كانون ثاني
February	624	1	484	139	شباط
March	738	1	536	201	آذار
April	537	0	352	185	نيسان
May	612	3	356	253	أيار
June	639	2	353	284	حزيران
July	693	2	335	356	تموز
August	754	3	377	374	آب
September	566	5	264	297	أيلول
October	527	3	259	265	تشرين أول
November	738	4	424	310	تشرين ثاني
December	621	4	339	278	كانون أول
<b>Total</b>	<b>7,603</b>	<b>33</b>	<b>4,500</b>	<b>3,070</b>	<b>المجموع</b>
<b>Average</b>	<b>634</b>	<b>3</b>	<b>375</b>	<b>256</b>	<b>المعدل</b>

Source: Ministry of Transport, 1999. Unpublished data.

المصدر: وزارة النقل والمواصلات، 1999. بيانات غير منشورة.

جدول 12: اعداد المركبات المسجلة للمرة الاولى في باقي الضفة الغربية حسب المحافظة ونوع المركبة، 1999

Table 12: New Registered Road Vehicles in the Remaining West Bank by Governorate and Type of Vehicle, 1999

Governorate	المجموع Total	مركبات اخرى Other Vehicles	شاحنات وسيارات تجارية Trucks and Commercial Cars	جرارات Road Tractors	جرارات زراعية Agricultural Tractors	مقطورات ونصف مقطورات Trailers and Semi-Trailers	باصات عمومية Public Buses	باصات خصوصية Private Buses	دراجات نارية Motorcycles	دراجات نارية صغيرة Moped	سيارات أجرة "تاكسي" Taxis	سيارات خاصة Private Cars	المحافظة
Jenin & Tubas	801	0	290	2	16	3	11	2	0	0	127	350	جنين وطوباس
Tulkarm	401	1	85	6	11	3	17	7	0	0	110	161	طولكرم
Nablus & Salfit	1,452	3	281	1	7	8	37	4	0	0	529	582	نابلس وسلفيت
Qalqiliya	185	2	62	0	5	0	0	0	0	0	37	79	قلقيلية
Ramallah & Al-Bireh	2,664	8	494	4	8	10	36	9	0	0	514	1,581	رام الله والبيرة
Jericho	150	0	18	0	2	1	3	0	0	0	39	87	أريحا
Bethlehem	537	1	116	0	3	2	6	3	0	0	81	325	بيت لحم
Hebron	1,413	3	520	2	24	6	31	15	0	0	368	444	الخليل
Remaining West Bank	7,603	18	1,866	15	76	33	141	40	0	0	1,805	3,609	باقي الضفة الغربية

Source: Ministry of Transport, 1999. Unpublished data.

المصدر: وزارة النقل والمواصلات، 1999. بيانات غير منشورة.

جدول 13: اعداد المركبات المسجلة للمرة الاولى في قطاع غزة حسب المنطقة ونوع المركبة، 1999

Table 13: New Registered Road Vehicles in Gaza Strip by Area and Type of Vehicle, 1999

Area	المجموع Total	مركبات اخرى Other Vehicles	شاحنات وسيارات تجارية Trucks and Commercial Cars	جرارات Road Tractors	جرارات زراعية Agricultural Tractors	مقطورات ونصف مقطورات Trailers and Semi-Trailers	باصات Buses	دراجات نارية ودراجات نارية صغيرة Motorcycles and Moped	سيارات أجرة "تاكسي" Taxis	سيارات خاصة Private Cars	المنطقة
Northern Area <sup>1</sup>	1,518	0	440	28	10	62	11	4	0	963	المنطقة الشمالية <sup>1</sup>
Southern Area <sup>2</sup>	286	0	133	1	2	17	0	0	0	133	المنطقة الجنوبية <sup>2</sup>
Gaza Strip	1,804	0	573	29	12	79	11	4	0	1,096	قطاع غزة "

<sup>1</sup>Northern Area includes both Gaza, and Gaza North governorates.

<sup>1</sup>تشمل المنطقة الشمالية محافظتي غزة وشمال غزة.

<sup>2</sup>Southern Area includes Deir Al-Balah, Khan Yunis, and Rafah governorates.

<sup>2</sup>تشمل المنطقة الجنوبية محافظات دير البلح وخانيونس ورفح.

Source: Ministry of Transport, 1999. Unpublished data.

المصدر: وزارة النقل والمواصلات، 1999. بيانات غير منشورة.

جدول 14: كثافة المركبات لكل 1000 نسمة في باقي الضفة الغربية وقطاع غزة حسب نوع المركبة والمنطقة، 1999

Table 14: Rate of Motorization Per 1000 Capita in the Remaining West Bank and Gaza Strip by Type of Vehicle and Region, 1999

Vehicle Type	باقي الضفة الغربية وقطاع غزة Remaining West Bank and Gaza Strip	قطاع غزة Gaza Strip	باقي الضفة الغربية Remaining West Bank	نوع المركبة
Private Cars	34.52	32.78	35.63	سيارات خاصة
Taxis	3.06	1.05	4.33	سيارات أجرة (تاكسي)
Motorcycles and Moped	0.09	0.19	0.03	دراجات نارية ودراجات نارية صغيرة
Buses	0.35	0.14	0.48	باصات
Trailers and Semi-Trailers	0.21	0.26	0.18	مقطورات ونصف مقطورات
Agricultural Tractors	1.28	0.92	1.51	جرارات زراعية
Road Tractors	0.12	0.22	0.05	جرارات
Trucks and Commercial Cars	8.19	7.33	8.75	شاحنات وسيارات تجارية
Other Vehicles	0.09	0.12	0.07	مركبات اخرى
<b>All Types</b>	<b>47.91</b>	<b>43.01</b>	<b>51.03</b>	<b>جميع الانواع</b>

Source: Direct calculation from the Ministry of Transport raw Data, using the data of the Population, Housing, and Establishment Census, 1997

المصدر: حساب مباشر من البيانات الخام لوزارة النقل والمواصلات والاستناد الى بيانات التعداد العام للسكان والمساكن والمنشآت، 1997



جدول 15: مدارس تعليم قيادة السيارات في باقي الضفة الغربية وقطاع غزة حسب بعض المؤشرات المختارة، 1999

Table 15: Driving Schools in the Remaining West Bank and Gaza Strip by Selected Variables, 1999

Governorate	عدد المركبات Number of Vehicles	عدد المدربين Number of Trainers	عدد المدارس Number of Driving Schools	المحافظة
Jenin & Tubas	48	70	12	جنين وطوباس
Tulkarm	34	40	12	طولكرم
Qalqiliya	18	24	4	قلقيية
Nablus & Salfit	120	120	31	نابلس وسلفيت
Ramallah & Al-Bireh	89	109	19	رام الله والبيرة
Jericho	16	28	5	اريجا
Bethlehem	80	75	17	بيت لحم
Hebron	132	151	20	الخليل
<b>Remaining West Bank</b>	<b>537</b>	<b>617</b>	<b>120</b>	<b>باقي الضفة الغربية</b>
Gaza North	2	2	1	شمال غزة
Gaza	83	117	31	غزة
Deir El-Balah	7	6	3	دير البلح
Khan Yunis	35	45	11	خانيونس
Rafah	9	11	4	رفح
<b>Gaza Strip</b>	<b>136</b>	<b>181</b>	<b>50</b>	<b>قطاع غزة</b>
<b>Total</b>	<b>673</b>	<b>798</b>	<b>170</b>	<b>المجموع</b>

Source: Ministry of Transport, 1999. Unpublished data.

المصدر: وزارة النقل والمواصلات، 1999. بيانات غير منشورة.

جدول 16: شركات الباصات في باقي الضفة الغربية وقطاع غزة حسب بعض المؤشرات المختارة، 1999

Table 16: Buss Companies in the Remaining West Bank and Gaza Strip by Selected Variables, 1999

Governorate	عدد الباصات Number of Buses	عدد شركات الباصات Number of Buses Companies	المحافظة
Jenin	101	19	جنين
Tubas	6	1	طوباس
Tulkarm	51	2	طولكرم
Nablus	115	14	نابلس
Qalqiliya	7	1	قلقيلية
Salfit	7	1	سلفيت
Ramallah & Al-Bireh	125	15	رام الله والبيرة
Jericho	23	3	اريجا
Bethlehem	82	8	بيت لحم
Hebron	147	14	الخليل
<b>Remaining West Bank</b>	<b>664</b>	<b>78</b>	<b>باقي الضفة الغربية</b>
North Gaza	0	0	شمال غزة
Gaza	50	2	غزة
Deir Al-Balah	0	0	دير البلح
Khan Yunis	0	0	خان يونس
Rafah	0	0	رفح
<b>Gaza Strip</b>	<b>50</b>	<b>2</b>	<b>قطاع غزة</b>
<b>Total</b>	<b>714</b>	<b>80</b>	<b>المجموع</b>

Source: Ministry of Transport, 1999. Unpublished data.

المصدر: وزارة النقل والمواصلات، 1999. بيانات غير منشورة.

جدول 17: مكاتب تأجير السيارات في باقي الضفة الغربية وقطاع غزة حسب بعض المؤشرات المختارة، 1999

Table 17: Rent a Car Offices in the Remaining West bank and Gaza Strip by Selected Variables, 1999

Governorate	عدد السيارات Number of Cars	عدد مكاتب تأجير السيارات Number of Rent a Car Offices	المحافظة
Jenin	55	6	جنين
Tubas	0	0	طوباس
Tulkarm	13	1	طولكرم
Nablus	103	7	نابلس
Qalqiliya	35	4	قلقيلية
Salfit	0	0	سلفيت
Ramallah & Al-Bireh	369	12	رام الله والبيرة
Jericho	0	0	أريحا
Bethlehem	178	10	بيت لحم
Hebron	72	4	الخليل
<b>Remaining West Bank</b>	<b>825</b>	<b>44</b>	<b>باقي الضفة الغربية</b>
North Gaza	0	0	شمال غزة
Gaza	129	6	غزة
Deir Al-Balah	0	0	دير البلح
Khan Yunis	0	0	خانيونس
Rafah	0	0	رفح
<b>Gaza Strip</b>	<b>129</b>	<b>6</b>	<b>قطاع غزة</b>
<b>Total</b>	<b>954</b>	<b>50</b>	<b>المجموع</b>

Source: Ministry of Transport, 1999. Unpublished data.

المصدر: وزارة النقل والمواصلات، 1999. بيانات غير منشورة.

جدول 18: مكاتب التاكسيات الخاصة في باقي الضفة الغربية وقطاع غزة حسب بعض المؤشرات المختارة، 1999

Table 18: Taxi Offices in the Remaining West Bank and Gaza Strip by Selected Variables, 1999

Governorate	عدد سيارات الاجرة العاملة Number of Working Taxis	عدد مكاتب التاكسيات Number of Taxis Offices	المحافظة
Jenin	618	9	جنين
Tubas	0	0	طوباس
Tulkarm	301	13	طولكرم
Nablus	1,363	19	نابلس
Qalqiliya	131	5	قلقيلية
Salfit	0	0	سلفيت
Ramallah & Al-Bireh	1,084	32	رام الله والبيره
Jericho	103	3	اريجا
Bethlehem	307	8	بيت لحم
Hebron	1,205	29	الخليل
<b>Remaining West Bank</b>	<b>5,112</b>	<b>118</b>	<b>باقي الضفة الغربية</b>
North Gaza	12	1	شمال غزة
Gaza	216	18	غزة
Deir Al-Balah	63	7	دير البلح
Khan Yunis	36	4	خان يونس
Rafah	18	2	رفح
<b>Gaza Strip</b>	<b>345</b>	<b>32</b>	<b>قطاع غزة</b>
<b>Total</b>	<b>5,457</b>	<b>150</b>	<b>المجموع</b>

Source: Ministry of Transport, 1999. Unpublished data.

المصدر: وزارة النقل والمواصلات، 1999. بيانات غير منشورة.

جدول 19: اعداد الكراجات المرخصة في باقي الضفة الغربية وقطاع غزة حسب المحافظة ونوع الكراج، 1999

Table 19: Licensed Garages in the Remaining West Bank and Gaza Strip by Governorate and Type of Garage, 1999

Governorate	المجموع Total	بيع اجزاء وتوابع المركبات ذات المحركات Spare parts Stores	صيانة واصلاح المركبات ذات المحركات Motor vehicles repair workshops	بيع المركبات ذات المحركات Motor vehicles trading shops	المحافظة
Jenin & Tubas	282	53	208	21	جنين وطوباس
Tulkarm	270	45	220	5	طولكرم
Qalqiliya	118	16	97	5	قلقيلية
Nablus & Salfit	423	72	334	17	نابلس وسلفيت
Ramallah & Al-Bireh	273	45	196	32	رام الله والبيرة
Jericho	31	6	25	0	أريحا
Bethlehem	182	31	143	8	بيت لحم
Hebron	197	52	131	14	الخليل
<b>Remaining West Bank</b>	<b>1,776</b>	<b>320</b>	<b>1,354</b>	<b>102</b>	<b>باقي الضفة الغربية</b>
North Gaza	185	44	129	12	شمال غزة
Gaza	981	227	639	115	غزة
Deir Al-Balah	60	12	47	1	دير البلح
Khan Yunis	147	40	98	9	خان يونس
Rafah	56	13	43	0	رفح
<b>Gaza Strip</b>	<b>1,429</b>	<b>336</b>	<b>956</b>	<b>137</b>	<b>قطاع غزة</b>
<b>Total</b>	<b>3,205</b>	<b>656</b>	<b>2,310</b>	<b>239</b>	<b>المجموع</b>

Source: Ministry of Transport, 1999. Unpublished data.

المصدر: وزارة النقل والمواصلات، 1999. بيانات غير منشورة.

جدول 20: الرحلات المنتظمة للخطوط الجوية الفلسطينية حسب بعض المؤشرات المختارة، 1997-1999

Table 20: Regular Flights of the Palestinian Airlines by Selected Variables, 1997-1999

Year	عدد المقاعد المتوفرة Number of Available Seats	عدد المسافرين Number of Passengers	عدد الرحلات Number of Flights	السنة
1997 <sup>(1)</sup>	8,832	6,834	184	1997 <sup>(1)</sup>
1998	21,456	14,726	447	1998
1999	76,736	41,067	990	1999

<sup>1</sup>Starting from July, where the first regular flight of the Palestinian Airlines took off.

Source: Palestinian Airlines, 1999. Unpublished data;

Palestinian Central Bureau of Statistics, 1998. Transportation and Communication Statistics in the West Bank and Gaza Strip. Current Status Report Series (No.8). Ramallah-Palestine.

<sup>1</sup>بدءاً من تموز وهو الشهر الذي انطلقت فيه اول رحلة منتظمة للخطوط الجوية الفلسطينية.

المصدر: الخطوط الجوية الفلسطينية، 1999. بيانات غير منشورة؛

دائرة الاحصاء المركزية الفلسطينية، 1998. إحصاءات النقل والمواصلات والاتصالات في الضفة الغربية وقطاع غزة. سلسلة تقارير الوضع الراهن (رقم 8). رام الله-فلسطين.

جدول 21: الرحلات المنتظمة للخطوط الجوية الفلسطينية حسب بعض المؤشرات المختارة، 1999

Table 21: Regular Flights of the Palestinian Airlines by Selected Variables, 1999

Month	عدد المقاعد المتوفرة Number of Available Seats	عدد المسافرين Number of Passengers	عدد الرحلات Number of Flights	الشهر
January	2,784	1,579	58	كانون ثاني
February	2,400	1,293	50	شباط
March	2,608	1,444	50	آذار
April	5,104	2,447	76	نيسان
May	6,624	2,293	86	أيار
June	8,352	4,872	96	حزيران
July	9,120	6,107	112	تموز
August	9,216	6,590	112	آب
September	9,248	4,586	106	أيلول
October	6,544	3,222	80	تشرين أول
November	7,664	3,086	86	تشرين ثاني
December	7,072	3,548	78	كانون أول
<b>Total</b>	<b>76,736</b>	<b>41,067</b>	<b>990</b>	<b>المجموع</b>
<b>Average</b>	<b>6,395</b>	<b>3,422</b>	<b>83</b>	<b>المعدل</b>

Source: Palestinian Airlines, 1999. Unpublished data.

المصدر: الخطوط الجوية الفلسطينية، 1999. بيانات غير منشورة.

جدول 22: الرحلات الجوية المغادرة والقادمة من وإلى مطار غزة الدولي حسب بعض المؤشرات المختارة، 1999

**Table 22: Departure and Arrival Flights from Gaza International Airport by Selected Variables, 1999**

Flight Type	عدد المقاعد المتوفرة Number of Available Seats	عدد المسافرين Number of Passengers	عدد الرحلات Number of Flights	نوع الرحلة
<b>Regular</b>				<b>منتظمة</b>
Departure	38,368	21,076	495	مغادرة
Arrival	38,368	19,991	495	قادمة
<b>Total</b>	<b>76,736</b>	<b>41,067</b>	<b>990</b>	<b>المجموع</b>
<b>Irregular</b>				<b>غير منتظمة</b>
Departure	18,980	10,821	189	مغادرة
Arrival	18,980	8,558	189	قادمة
<b>Total</b>	<b>37,960</b>	<b>19,379</b>	<b>378</b>	<b>المجموع</b>

Source: Palestinian Airlines, 1999. Unpublished data.

المصدر: الخطوط الجوية الفلسطينية، 1999. بيانات غير منشورة.



جدول 23: البريد الوارد الى باقي الضفة الغربية حسب الشهر ونوع البريد، 1999

Table 23: Mail to the Remaining West Bank by Month and Type of Mail, 1999

Month	المجموع	رزم صغيرة	البرقيات		طرود		رسائل مسجلة		مطبوعات		رسائل عادية		بريد سريع	الشهر
		Small Packets	Telegrams		Parcels		Registered Letters		Printed Matters		Regular Letters			
	Total	معفاة	خارجية	داخلية	خارجية	داخلية	خارجية	داخلية	خارجية	داخلية	خارجية	داخلية	Express	
		Free	Abroad	Inland	Abroad	Inland	Abroad	Inland	Abroad	Inland	Abroad	Inland	Mail	
January	182,549	396	54	151	72	38	3,018	4,062	15,531	5,779	59,163	93,798	487	كانون ثاني
February	301,085	363	71	157	50	56	2,141	4,797	14,382	6,474	59,587	212,580	427	شباط
March	159,568	407	57	117	47	41	1,755	3,162	13,749	5,857	44,955	88,963	458	آذار
April	279,676	352	39	144	0	51	1,796	2,821	15,360	4,786	53,548	200,262	517	نيسان
May	139,898	327	25	104	26	40	1,701	4,198	15,339	3,876	46,028	67,748	486	أيار
June	239,280	244	58	146	38	175	1,541	5,784	14,665	3,621	80,329	132,070	609	حزيران
July	270,220	335	24	359	32	40	1,834	4,256	12,152	4,537	46,081	200,050	520	تموز
August	190,574	432	53	338	34	51	1,463	3,568	18,324	7,778	55,281	102,536	716	آب
September	280,684	384	69	204	45	52	1,255	8,251	15,715	4,028	53,517	196,539	625	أيلول
October	193,458	521	26	165	40	32	2,121	4,166	24,108	5,498	70,237	85,845	699	تشرين أول
November	328,151	539	22	150	48	34	2,168	6,443	22,630	6,737	73,091	215,545	744	تشرين ثاني
December	220,857	321	26	165	67	26	2,548	3,658	27,804	5,370	99,268	80,858	746	كانون أول
<b>Total</b>	<b>2,786,000</b>	<b>4,621</b>	<b>524</b>	<b>2,200</b>	<b>499</b>	<b>636</b>	<b>23,341</b>	<b>55,166</b>	<b>209,759</b>	<b>64,341</b>	<b>741,085</b>	<b>1,676,794</b>	<b>7,034</b>	<b>المجموع</b>
<b>Average</b>	<b>232,167</b>	<b>385</b>	<b>44</b>	<b>183</b>	<b>42</b>	<b>53</b>	<b>1,945</b>	<b>4,597</b>	<b>17,480</b>	<b>5,362</b>	<b>61,757</b>	<b>139,733</b>	<b>586</b>	<b>المعدل</b>

Source: Ministry of Post and Telecommunications, 1999. Unpublished data.

المصدر: وزارة البريد والاتصالات، 1999. بيانات غير منشورة.

جدول 24: البريد الصادر من باقي الضفة الغربية حسب الشهر ونوع البريد، 1999

Table 24: Dispatched Mail from the Remaining West Bank by Month and Type of Mail, 1999

Month	المجموع Total	رزم صغيرة Small Packets	البرقيات Telegrams		طرود Parcels		رسائل مسجلة Registered Letters		مطبوعات Printed Matters		رسائل عادية Regular Letters		بريد سريع Express Mail	الشهر
			خارجية Abroad	داخلية Inland	خارجية Abroad	داخلية Inland	خارجية Abroad	داخلية Inland	خارجية Abroad	داخلية Inland	خارجية Abroad	داخلية Inland		
January	84,769	46	5	207	16	0	761	4,420	630	845	21,868	55,969	2	كانون ثاني
February	107,436	32	6	288	42	1	905	3,573	1,236	1,631	24,583	75,114	25	شباط
March	117,681	25	11	158	28	0	792	3,243	759	1,668	42,373	68,587	37	آذار
April	99,162	29	9	224	39	0	819	2,084	687	989	25,154	69,116	12	نيسان
May	70,793	7	14	242	22	1	764	4,264	866	1,518	21,735	41,339	21	أيار
June	94,932	9	8	253	44	1	1377	4,672	718	1,724	27,599	58,527	0	حزيران
July	112,054	15	25	514	9	2	936	2,938	703	2,664	25,402	78,846	0	تموز
August	120,039	56	16	449	53	3	980	2,877	888	1,471	26,059	87,187	0	آب
September	136,278	36	8	336	43	1	831	4,125	743	1,401	26,897	101,853	4	أيلول
October	93,769	29	12	272	42	1	1317	3,588	1,923	1410	29,572	55,585	18	تشرين أول
November	151,764	55	9	196	21	2	1175	5,002	1,465	2020	52,891	88,928	0	تشرين ثاني
December	177,944	45	9	250	32	1	1221	3,288	531	2,311	121,033	49,223	0	كانون أول
<b>Total</b>	<b>1,366,621</b>	<b>384</b>	<b>132</b>	<b>3,389</b>	<b>391</b>	<b>13</b>	<b>11,878</b>	<b>44,074</b>	<b>11,149</b>	<b>19,652</b>	<b>445,166</b>	<b>830,274</b>	<b>119</b>	<b>المجموع</b>
<b>Average</b>	<b>113,885</b>	<b>32</b>	<b>11</b>	<b>282</b>	<b>33</b>	<b>1</b>	<b>990</b>	<b>3,673</b>	<b>929</b>	<b>1,638</b>	<b>37,097</b>	<b>69,190</b>	<b>10</b>	<b>المعدل</b>

Source: Ministry of Post and Telecommunications, 1999. Unpublished data.

المصدر: وزارة البريد والاتصالات، 1999. بيانات غير منشورة.

جدول 25: البريد الوارد الى قطاع غزة حسب الشهر ونوع البريد، 1999

Table 25: Mail to Gaza Strip by Month and Type of Mail, 1999

Month	المجموع Total	رزم صغيرة Small Packets	البرقيات		Parcels		رسائل ومطبوعات مسجلة		رسائل ومطبوعات عادية		بريد سريع Express Mail	الشهر
			خارجية	داخلية	خارجية	داخلية	Registered Letters & Printed Matters		Regular Letters & Printed Matters			
			Abroad	Inland	Abroad	Inland	خارجية	داخلية	خارجية	داخلية		
			Abroad	Inland	Abroad	Inland	Abroad	Inland	Abroad	Inland		
January	60,018	156	21	58	85	86	740	1,093	9,347	48,282	150	كانون ثاني
February	29,108	125	5	54	56	42	1,130	1,626	6,503	19,338	229	شباط
March	52,156	93	5	5	136	73	763	1,461	6,249	43,186	185	آذار
April	47,567	113	5	12	96	55	646	1,243	5,536	39,671	190	نيسان
May	42,565	91	5	8	63	43	511	969	3,588	37,123	164	أيار
June	78,610	163	13	26	113	50	640	1,483	8,199	67,724	199	حزيران
July	88,821	113	15	34	86	58	957	2,240	11,667	73,501	150	تموز
August	85,225	135	19	33	64	123	1,400	2,432	13,903	67,054	62	آب
September	74,316	70	15	32	125	71	1,039	1,631	10,256	60,930	147	أيلول
October	70,665	109	7	21	180	57	1,082	2,253	9,613	57,185	158	تشرين أول
November	59,568	101	3	22	99	54	832	1,908	7,253	49,116	180	تشرين ثاني
December	51,517	88	4	22	92	65	790	1,660	6,601	42,051	144	كانون أول
<b>Total</b>	<b>740,136</b>	<b>1,357</b>	<b>117</b>	<b>327</b>	<b>1,195</b>	<b>777</b>	<b>10,530</b>	<b>19,999</b>	<b>98,715</b>	<b>605,161</b>	<b>1,958</b>	<b>المجموع</b>
<b>Average</b>	<b>61,678</b>	<b>113</b>	<b>10</b>	<b>27</b>	<b>100</b>	<b>65</b>	<b>878</b>	<b>1,667</b>	<b>8,226</b>	<b>50,430</b>	<b>163</b>	<b>المعدل</b>

Source: Ministry of Post and Telecommunications, 1999. Unpublished data.

المصدر: وزارة البريد والاتصالات، 1999. بيانات غير منشورة.

جدول 26: البريد الصادر من قطاع غزة حسب الشهر ونوع البريد، 1999<sup>1</sup>

Table 26: Dispatched Mail from Gaza Strip by Month and Type of Mail, 1999<sup>1</sup>

Month	المجموع Total	رسائل ومطبوعات مسجلة		رسائل ومطبوعات عادية		الشهر
		Registered Letters & Printed Matters		Regular Letters & Printed Matters		
		خارجية Abroad	داخلية Inland	خارجية Abroad	داخلية Inland	
January	21,547	868	1,209	9,735	9,735	كانون ثاني
February	79,984	1,249	2,087	20,766	55,882	شباط
March	78,130	1,130	1,749	19,653	55,598	آذار
April	64,900	1,106	1,804	17,946	44,044	نيسان
May	59,570	967	1,459	16,396	40,748	أيار
June	56,506	1,117	1,366	11,540	42,483	حزيران
July	22,321	943	1,948	4,962	14,468	تموز
August	22,891	1,403	2,913	4,436	14,139	آب
September	27,800	1,300	2,202	5,938	18,360	أيلول
October	25,265	1,236	1,916	6,109	16,004	تشرين أول
November	25,090	1,071	1,638	8,875	13,506	تشرين ثاني
December	26,528	1,018	1,658	8,349	15,503	كانون أول
<b>Total</b>	<b>510,532</b>	<b>13,408</b>	<b>21,949</b>	<b>134,705</b>	<b>340,470</b>	<b>المجموع</b>
<b>Average</b>	<b>42,544</b>	<b>1,117</b>	<b>1,829</b>	<b>11,225</b>	<b>28,373</b>	<b>المعدل</b>

<sup>1</sup>There is no dispatched express mail parcel, telegrams and small packets services in Gaza Strip.

<sup>1</sup>لا تتوفر خدمة كل من البريد السريع والطرود والبرقيات والرزم الصغيرة الصادرة.

Source: Ministry of Post and Telecommunications, 1999. Unpublished data.

المصدر: وزارة البريد والاتصالات، 1999. بيانات غير منشورة.

جدول 27: أعداد خطوط الهواتف الرئيسية في باقي الضفة الغربية وقطاع غزة حسب السنة والمنطقة، 1996-1999

Table 27: Number of Main Telephone Lines in the Remaining West Bank and Gaza Strip by Year and Region, 1996-1999

Year	باقي الضفة الغربية وقطاع غزة Remaining West Bank and Gaza Strip	قطاع غزة Gaza Strip	باقي الضفة الغربية Remaining West Bank	السنة
1996	83,621	24,238	59,383	1996
1997	110,893	33,415	77,478	1997
1998	167,271	52,852	114,419	1998
1999	222,198	68,385	153,813	1999

Source: Palestine Telecommunications Company, 1999. Unpublished data;

Palestinian Central Bureau of Statistics, 1998. Transportation and Communication Statistics in the West Bank and Gaza Strip. Current Status Report Series (No.8). Ramallah-Palestine.

المصدر: شركة الاتصالات الفلسطينية، 1999. بيانات غير منشورة؛

دائرة الإحصاء المركزية الفلسطينية، 1998. إحصاءات النقل والمواصلات والاتصالات في الضفة الغربية وقطاع غزة. سلسلة تقارير الوضع الراهن (رقم 8). رام الله-فلسطين.

جدول 28: أعداد خطوط الهواتف الرئيسية في باقي الضفة الغربية وقطاع غزة حسب الشهر والمنطقة، 1999

Table 28: Number of Main Telephone Lines in the Remaining West Bank and Gaza Strip by Month and Region, 1999

Month	باقي الضفة الغربية وقطاع غزة Remaining West Bank and Gaza Strip	قطاع غزة Gaza Strip	باقي الضفة الغربية Remaining West Bank	الشهر
January	170,048	52,921	117,127	كانون ثاني
February	173,930	54,142	119,788	شباط
March	177,427	55,138	122,289	آذار
April	181,000	56,237	124,763	نيسان
May	184,833	57,561	127,272	أيار
June	187,866	58,405	129,461	حزيران
February	190,704	59,170	131,534	تموز
August	194,498	60,760	133,738	آب
September	198,064	62,066	135,998	أيلول
October	205,574	64,512	141,062	تشرين أول
November	211,498	66,068	145,430	تشرين ثاني
December	222,198	68,385	153,813	كانون أول

Source: Palestine Telecommunications Company, 1999. Unpublished data.

المصدر: شركة الاتصالات الفلسطينية، 1999. بيانات غير منشورة.

جدول 29: الطلب على خطوط الهواتف الرئيسية في باقي الضفة الغربية وقطاع غزة حسب الشهر والمنطقة، 1999

Table 29: Waiting List for Main Telephone Lines in the Remaining West Bank and Gaza Strip by Month and Region, 1999

Month	باقي الضفة الغربية وقطاع غزة Remaining West Bank and Gaza Strip	قطاع غزة Gaza Strip	باقي الضفة الغربية Remaining West Bank	الشهر
January	145,083	97,856	47,227	كانون ثاني
February	139,999	94,160	45,839	شباط
March	136,494	91,862	44,632	آذار
April	134,425	91,156	43,269	نيسان
May	129,387	87,239	42,148	أيار
June	115,242	76,920	38,322	حزيران
July	113,539	76,734	36,805	تموز
August	99,214	77,226	21,988	آب
September	81,105	63,569	17,536	أيلول
October	51,036	38,959	12,077	تشرين أول
November	36,272	25,836	10,436	تشرين ثاني
December	38,750	26,597	12,153	كانون أول

Source: Palestine Telecommunications Company, 1999. Unpublished data.

المصدر: شركة الاتصالات الفلسطينية، 1999. بيانات غير منشورة.

جدول 30: اعداد المكالمات الهاتفية في باقي الضفة الغربية وقطاع غزة حسب الشهر والمنطقة ونوع المكالمة، 1999

Table 30: Number of Telephone Calls in the Remaining West Bank and Gaza Strip by Month, Region and Type of Calls, 1999

Month	الاجمالي Grand Total	الى القدس To Jerusalem	الى اسرائيل To Israel	International Calls			National Calls			Local Calls			الشهر
				المجموع Total	قطاع غزة Gaza Strip	باقي الضفة الغربية Remaining West Bank	المجموع Total	قطاع غزة Gaza Strip	باقي الضفة الغربية Remaining West Bank	المجموع Total	قطاع غزة Gaza Strip	باقي الضفة الغربية Remaining West Bank	
January	23,586,539	738,277	1,107,416	724,199	171,395	552,804	4,624,802	1,681,055	2,943,747	16,391,845	5,031,962	11,359,883	كانون ثاني
February	21,406,408	680,182	1,020,274	615,250	146,677	468,573	4,282,180	1,579,910	2,702,270	14,808,522	4,562,225	10,246,297	شباط
March	22,812,400	682,480	1,023,720	713,526	158,414	555,112	4,377,584	1,726,997	2,650,587	16,015,090	5,105,369	10,909,721	آذار
April	24,678,964	741,539	1,112,309	640,166	148,886	491,280	5,084,137	1,896,300	3,187,837	17,100,813	5,540,776	11,560,037	نيسان
May	26,402,667	773,458	1,160,188	701,693	158,448	543,245	5,482,893	1,993,767	3,489,126	18,284,435	5,927,221	12,357,214	أيار
June	25,485,904	713,396	1,070,095	751,727	171,308	580,419	5,311,269	1,940,365	3,370,904	17,639,417	5,719,525	11,919,892	حزيران
July	29,226,265	739,348	1,109,021	721,264	162,159	559,105	6,310,617	1,718,927	4,591,690	20,346,015	6,935,668	13,410,347	تموز
August	29,612,190	719,976	1,079,965	724,228	161,868	562,360	6,445,534	1,708,988	4,736,546	20,642,487	7,132,720	13,509,767	آب
September	27,562,934	671,862	1,007,792	771,481	180,809	590,672	5,877,291	1,599,180	4,278,111	19,234,508	6,507,659	12,726,849	أيلول
October	27,800,576	652,956	979,435	774,596	185,187	589,409	5,953,097	1,601,456	4,351,641	19,440,492	6,606,410	12,834,082	تشرين أول
November	26,621,550	609,113	913,669	744,826	174,142	570,684	5,294,372	1,494,208	3,800,164	19,059,570	6,148,590	12,910,980	تشرين ثاني
December	25,734,915	549,062	823,593	721,853	170,516	551,337	5,037,620	1,393,252	3,644,368	18,602,787	5,691,807	12,910,980	كانون أول
<b>Total</b>	<b>310,931,312</b>	<b>8,271,649</b>	<b>12,407,477</b>	<b>8,604,809</b>	<b>1,989,809</b>	<b>6,615,000</b>	<b>64,081,396</b>	<b>20,334,405</b>	<b>43,746,991</b>	<b>217,565,981</b>	<b>70,909,932</b>	<b>146,656,049</b>	<b>المجموع</b>
<b>Average</b>	<b>25,910,943</b>	<b>689,304</b>	<b>1,033,956</b>	<b>717,067</b>	<b>165,817</b>	<b>551,250</b>	<b>5,340,116</b>	<b>1,694,534</b>	<b>3,645,583</b>	<b>18,130,498</b>	<b>5,909,161</b>	<b>12,221,337</b>	<b>المعدل</b>

Source: Palestine Telecommunications Company, 1999. Unpublished data;

المصدر: شركة الاتصالات الفلسطينية، 1999. بيانات غير منشورة؛

Palestinian Central Bureau of Statistics, 1998. Transportation and Communication Statistics in

دائرة الإحصاء المركزية الفلسطينية، 1998. إحصاءات النقل والمواصلات والاتصالات في

the West Bank and Gaza Strip. Current Status Report Series (No.8). Ramallah-Palestine.

الضفة الغربية وقطاع غزة. سلسلة تقارير الوضع الراهن (رقم 8). رام الله-فلسطين.



جدول 31: مدة المكالمات بالدقائق في باقي الضفة الغربية وقطاع غزة حسب الشهر والمنطقة ونوع المكالمة، 1999

Table 31: Length of Calls in Minutes in the Remaining West Bank and Gaza Strip by Month, Region and Type of Calls, 1999

Month	الاجمالي Grand Total	الى القدس To Jerusalem	الى اسرائيل To Israel	International Calls			National Calls			Local Calls			الشهر
				المجموع Total	قطاع قطاع غزة Gaza Strip	باقي الضفة الغربية Remaining West Bank	المجموع Total	قطاع قطاع غزة Gaza Strip	باقي الضفة الغربية Remaining West Bank	المجموع Total	قطاع قطاع غزة Gaza Strip	باقي الضفة الغربية Remaining West Bank	
January	58,076,759	2,287,120	3,430,679	2,940,440	672,579	2,267,861	12,981,923	5,232,196	7,749,727	36,436,597	12,984,492	23,452,105	كانون ثاني
February	53,420,888	2,134,525	3,201,788	2,436,227	573,144	1,863,083	12,198,342	4,935,785	7,262,557	33,450,006	11,951,463	21,498,543	شباط
March	57,212,717	2,108,795	3,163,193	2,888,799	635,884	2,252,915	12,802,378	5,491,073	7,311,305	36,249,552	13,422,468	22,827,084	آذار
April	63,455,513	2,276,351	3,414,526	2,612,900	596,588	2,016,312	14,816,235	6,114,015	8,702,220	40,335,501	15,124,982	25,210,519	نيسان
May	69,196,019	2,484,472	3,726,708	2,896,195	634,598	2,261,597	16,398,843	6,568,156	9,830,687	43,689,801	16,582,053	27,107,748	أيار
June	64,698,451	2,222,874	3,334,311	3,006,232	666,384	2,339,848	15,257,148	6,120,736	9,136,412	40,877,886	15,661,085	25,216,801	حزيران
July	75,010,911	2,363,404	3,545,107	2,884,976	631,108	2,253,868	18,792,925	5,539,454	13,253,471	47,424,499	18,734,734	28,689,765	تموز
August	76,912,908	2,299,568	3,449,353	2,898,637	629,994	2,268,643	19,232,233	5,566,963	13,665,270	49,033,117	19,555,381	29,477,736	آب
September	74,128,847	1,815,794	3,483,846	3,141,261	694,090	2,447,171	18,267,994	5,393,005	12,874,989	47,419,952	18,525,581	28,894,371	أيلول
October	75,547,457	1,826,601	3,518,685	3,155,224	744,801	2,410,423	18,519,338	5,413,047	13,106,291	48,527,609	18,921,854	29,605,755	تشرين أول
November	71,513,872	1,703,952	3,553,871	3,052,509	669,268	2,383,241	16,082,639	4,936,871	11,145,768	47,120,901	17,632,733	29,488,168	تشرين ثاني
December	67,759,280	1,535,964	3,589,410	2,898,831	645,758	2,253,073	14,761,338	4,483,108	10,278,230	44,973,737	16,144,661	28,829,076	كانون أول
<b>Total</b>	<b>806,933,622</b>	<b>25,059,421</b>	<b>41,411,477</b>	<b>34,812,231</b>	<b>7,794,196</b>	<b>27,018,035</b>	<b>190,111,336</b>	<b>65,794,409</b>	<b>124,316,927</b>	<b>515,539,158</b>	<b>195,241,487</b>	<b>320,297,671</b>	<b>المجموع</b>
<b>Average</b>	<b>67,244,469</b>	<b>2,088,285</b>	<b>3,450,956</b>	<b>2,901,019</b>	<b>649,516</b>	<b>2,251,503</b>	<b>15,842,611</b>	<b>5,482,867</b>	<b>10,359,744</b>	<b>42,961,597</b>	<b>16,270,124</b>	<b>26,691,473</b>	<b>المعدل</b>

Source: Palestine Telecommunications Company, 1999. Unpublished data;

المصدر: شركة الاتصالات الفلسطينية، 1999. بيانات غير منشورة؛

Palestinian Central Bureau of Statistics, 1998. Transportation and Communication Statistics in

دائرة الإحصاء المركزية الفلسطينية، 1998. إحصاءات النقل والمواصلات والاتصالات في

the West Bank and Gaza Strip. Current Status Report Series (No.8). Ramallah-Palestine.

الضفة الغربية وقطاع غزة. سلسلة تقارير الوضع الراهن (رقم 8). رام الله-فلسطين.

جدول 32: اعداد المكالمات الصادرة الى هواتف خلوية من باقي الضفة الغربية وقطاع غزة حسب الشهر والمنطقة، 1999

**Table 32: Number of Dispatched Telephone Calls To Cellular phone in the Remaining West Bank and Gaza Strip by Month and Region, 1999**

Month	المجموع			الى هاتف خلوي اسرائيلي			الى هاتف خلوي فلسطيني			الشهر
	المجموع Total	قطاع غزة Gaza Strip	باقي الضفة الغربية Remaining West Bank	المجموع Total	قطاع غزة Gaza Strip	باقي الضفة الغربية Remaining West Bank	المجموع Total	قطاع غزة Gaza Strip	باقي الضفة الغربية Remaining West Bank	
January	4,151,524	645,691	3,505,833	4,151,524	645,691	3,505,833	-	-	-	كانون ثاني
February	3,841,488	520,536	3,320,952	3,841,488	520,536	3,320,952	-	-	-	شباط
March	4,019,876	526,226	3,493,650	4,019,876	526,226	3,493,650	-	-	-	آذار
April	4,384,886	520,064	3,864,822	4,384,886	520,064	3,864,822	-	-	-	نيسان
May	4,750,087	511,482	4,238,605	4,750,087	511,482	4,238,605	-	-	-	أيار
June	4,512,713	493,537	4,019,176	4,512,713	493,537	4,019,176	-	-	-	حزيران
July	4,660,529	513,333	4,147,196	4,660,529	513,333	4,147,196	-	-	-	تموز
August	4,685,533	512,835	4,172,698	4,685,533	512,835	4,172,698	-	-	-	آب
September	5,069,398	629,442	4,439,956	5,069,398	629,442	4,439,956	-	-	-	أيلول
October <sup>(1)</sup>	5,772,843	978,465	4,794,378	5,255,578	684,196	4,571,382	517,265	294,269	222,996	تشرين أول <sup>(1)</sup>
November	6,482,578	1,095,472	5,387,106	5,710,847	624,358	5,086,489	771,731	471,114	300,617	تشرين ثاني
December	6,769,887	1,124,102	5,645,785	5,902,957	652,988	5,249,969	866,930	471,114	395,816	كانون أول
<b>Total</b>	<b>59,101,342</b>	<b>8,071,185</b>	<b>51,030,157</b>	<b>56,945,416</b>	<b>6,834,688</b>	<b>50,110,728</b>	<b>2,155,926</b>	<b>1,236,497</b>	<b>919,429</b>	<b>المجموع</b>
<b>Average</b>	<b>4,925,112</b>	<b>672,599</b>	<b>4,252,513</b>	<b>4,745,451</b>	<b>569,557</b>	<b>4,175,894</b>	<b>718,642</b>	<b>412,166</b>	<b>306,476</b>	<b>المعدل</b>

Source: Palestine Telecommunications Company, 1999. Unpublished data;

المصدر: شركة الاتصالات الفلسطينية، 1999. بيانات غير منشورة؛

(1) Starting operate Palestinian Cellular phone(Jawwal).

(1) بدء تشغيل الهاتف الخلوي الفلسطيني (جوال)

جدول 33: خدمة الانترنت المقدمة في الاراضي الفلسطينية حسب بعض المؤشرات المختارة، 1999

**Table 33: Internet Service in the Palestinian Territory by Selected Variables, 1999**

Variable	العدد Number	المؤشر
<b>Companies providing the service</b>	<b>10</b>	شركات تقديم الخدمة
<b>Employees in the companies by sex:</b>		العاملون في شركات تقديم الخدمة حسب الجنس:
Male	76	ذكور
Female	20	اناث
<b>Total</b>	<b>96</b>	المجموع
<b>Subscribers by Type of Service:</b>		المشتركون حسب نوع الخدمة:
Internet	7,927	انترنت
E-mail only	145	البريد الالكتروني فقط
<b>Total</b>	<b>8,072</b>	المجموع

Source: Internet Providing Companies, 1999.

المصدر: شركات تقديم خدمة الانترنت، 1999



# **Palestinian Central Bureau of Statistic**

## **Transportation and Communication Statistics in the Palestinian Territory: Annual Report 1999**

**December, 2000**

PAGE NUMBERS OF ENGLISH TEXT ARE PRINTED IN SQUARE BRACKETS.  
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## **Preface**

The Palestinian Central Bureau of Statistics (PCBS) is pleased to introduce the annual report 1999 as the second publication of report series on transportation and communication statistics in the Palestinian Territory. The main objective of publishing this series is to establish a comprehensive database covering the main indicators on the transportation and communication sector in the Palestinian Territory, and to formulate a time series about these indicators that show the changes with time.

This report presents the available statistics on the main components of the transportation system. A major component is land transport which covers roads and their length, bypass roads which were built by the Israeli authorities to serve the Israeli settlements, vehicles by type, in addition to other indicators like driving schools, number of garages, etc. The report also shows the main indicators of the air transport sector, which covers the departure and arrival flights from Gaza International Airport. Also the report presents data on post sector including letters with their traditional classification, and the main elements of communication system including main telephone lines and their waiting list, telephone calls and their lengths.

PCBS hopes that this report will provide national governmental organizations, non-governmental organizations, and research institutions in the Palestinian Territory with the necessary statistical data required for planning and development of the Palestinian Territory.

**December, 2000**

**Hasan Abu-Libdeh, Ph.D.  
President**





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## 1. Introduction:

The Transportation and Communication sector is one of the main economic sectors in the Palestinian society. This sector contributes to the gross domestic product significantly, and provides working opportunities for a considerable amount of people.

Geographically, this sector occupies special importance because it represents the primary means of communication inside the society and between the society and the others.

This report is the second one of a series of annual reports which aims to provide the data required to describe the transportation and communication situation in the Palestinian Territory in a comprehensive and standardized way.

The main objective of this report is to collect, arrange, classify, and publish data related to the main indicators of the transportation and communication sector in Palestine in 1999, in order to provide the necessary data for research, analysis, and decision making purposes.

## 2. Concepts and Definitions:

<b>Employee:</b>	A person who works for a public or private employer and receives remuneration in wage, salary, commission, tips, piece-rates or pay in kind
<b>Average Weekly Working Hours:</b>	Total weekly working hours of employees whose wages are known, divided by the number of employees.
<b>Average Monthly Working Days per Employee:</b>	Total monthly workdays of employees whose wages are known divided by the number of employees.
<b>Average Daily Wage per Employee:</b>	Total net wages paid to all employees divided by total workdays. Wages received in different currencies are converted into New Israeli Shiekles according to the exchange rate in the survey month.
<b>Main Road:</b>	Serves for national or inter district traffic.
<b>Regional Road:</b>	Branching off from, or lining, main roads.
<b>Access Road:</b>	Leading from a main or regional road to a certain point within a locality.
<b>Vehicle:</b>	A vehicle running on wheels and intended for use on roads.
<b>Motor Vehicle:</b>	A vehicle fitted with auto propulsive engine, it is normally used for carrying persons or goods, and drawing vehicles.
<b>Private Car:</b>	A motor vehicle, other than motorcycle intended for the carriage of passengers and designed to seat no more than 9 persons (including the driver).



<b>Taxi:</b>	A motor vehicle intended for the carriage of passengers (in return for payment), and designed to seat no more than 9 persons (including the driver), and described in its license as a taxi.
<b>Motorcycle:</b>	Two wheeled motor vehicles with or without sidecar. This category includes scooter, three-wheeled vehicles not exceeding 400 kg. Motorcycles are classified according to the engine capacity as: less than 50 cm <sup>3</sup> , 50-100 cm <sup>3</sup> , 100-250 cm <sup>3</sup> , and greater than 250 cm <sup>3</sup> .
<b>Bus:</b>	A motor vehicle designed to carry more than 9 passengers (including the driver).
<b>Trailer:</b>	Goods road vehicles designed to be hauled by a road motor vehicle. Excluding agricultural trailers and caravans.
<b>Semi-Trailer:</b>	Goods road vehicle with no front axle designed in such a way as to be hauled by road tractor.
<b>Road Tractor:</b>	A motor vehicle designed exclusively or primarily to haul other vehicles, which are not power-driven. Agricultural tractors are excluded.
<b>Truck:</b>	A motor vehicle designed for another purpose than passenger transport, its height is more than 250 cm, and described in its license as a truck.
<b>Commercial Car:</b>	A motor vehicle designed for another purpose than passenger transport, weights more than 2200 kg, its height is more than 175 cm and less than or equal to 250 cm, and described in its license as a commercial vehicle.
<b>Other Vehicle:</b>	A vehicle designed for purposes other than the carriage of passengers or goods. This category includes: ambulance, mobile cranes, self-propelled rollers, bulldozers with metallic wheels or tracks, vehicles for recording film, radio, and TV programs, mobile library vehicles, towing vehicles for vehicles in need of repair.
<b>Regular Flights:</b>	A series of flights fulfilling at least the following conditions: they are performed by a passenger aircraft, their tickets are open for free sale to the general public; they are planned and adjusted according to the needs of traffic, carried out according to existing aviation agreements, The operating license and the fixed timetables are also available to the general public.
<b>Irregular Flights:</b>	All the flights for remuneration other than those reported under regular flights.

<b>Number of Passengers in a Flight:</b>	All passengers, excluding airplane staff and infants (less than 2 years of age).
<b>Number of Available Seats:</b>	The total number of passenger seats available for sale between each pair of airports on a flight stage (excludes seats not actually available for the carriage of passengers because of the weight of fuel or other load).
<b>Letter:</b>	A post matter that has the property of communication. It could be written, typed or both. This includes commercial samples, which are contained in an envelope. The minimum limit of the shortest length is 140, while the minimum limit of the shortest width is 90 mm ± 2 mm. The sum of length, width, and thickness should not be greater than 900 mm. The maximum limit of the length of any dimension is 600 mm. The weight of the letter should be between 20-2000 g.
<b>Regular Letter:</b>	A letter that is sent by normal post with regular fees.
<b>Express Mail:</b>	A letter intended to be delivered quickly (24 hours) from the moment of reception by the post center. Normally extra fees are applied.
<b>Printed Matter:</b>	A post matter, which is printed by a printing shop, or by any other method such as copying, books, and booklets. It has a cultural and scientific property, and not communication property. The minimum limit of the printed matter length and width is 140, 90 mm ± 2 mm respectively. The maximum limit of the sum of length, width, and thickness is 900 mm. The maximum limit of the length of any dimension is 600 mm. The maximum weight of the printed matter is 2 kg, it is also allowable to reach 5 kg when the printed matter is book.
<b>Registered Letter:</b>	A letter to which extra fees is applied and for which the sender gets a receipt. It is normally delivered to the addressee or other person acting as such after checking his identity and taking his signature on a receipt.
<b>Post Packet:</b>	Material posted as presents, such as food, clothes, beauty-care materials, perfumes, and commercial samples. The minimum limit of post packet length and width is 140, 90 mm ± 2 mm respectively. The maximum limit for the sum of length, width, and thickness is 900 mm. The maximum limit of the length of any dimension is 60 mm. The maximum weight of the post packet is 2 kg.
<b>Parcel:</b>	Material posted as closed flexible or rigid packet, containing papers, books, food, clothes, etc. The maximum limit for the sum of the parcel lengths, twice the width, and twice the thickness is 3 m. The

maximum limit of the length of any dimension is 1.5 m. The maximum weight of inland parcel is 20 kg, while in case of parcels sent abroad the maximum limit is 5-20 kg, or according to the rules of the receiving country.

<b>Telegram</b>	Letter with a limited amount of words, sent inland or abroad by telex, fax, or telephone. Fees are paid according to the number of words.
<b>Local Call:</b>	The call, which is sent or received by using the same switchboard.
<b>National Call:</b>	The call, which is sent or received by using two switchboards in the same country.
<b>International Call:</b>	The call, which is sent from one country to another.
<b>Remaining West Bank:</b>	West Bank, excluding those parts of Jerusalem annexed by Israel in 1967.
<b>RWB:</b>	Remaining West Bank.
<b>GS:</b>	Gaza Strip.
<b>RWBGS:</b>	Remaining West Bank and Gaza Strip.
<b>PT:</b>	Palestinian Territory.

### **3. Main Findings:**

#### **3.1 Introduction:**

The Transportation and communication sector is important due to its contribution to the gross domestic product and the provision of working opportunities, in addition to its vital role in connecting different localities.

This report shows that the transportation and communication sector contributed with 4.7% of the total job opportunities in the Palestinian Territory in 1999. The average monthly working days in this sector were 24.5 days, and this is slightly higher than that of the total economic sectors (22.6 days).

The daily median wage of working days in this sector was 61.5 compared to 69.2 NIS (US \$16.69) in other economic sectors (*Table 1*).

#### **3.2 Land Transportation:**

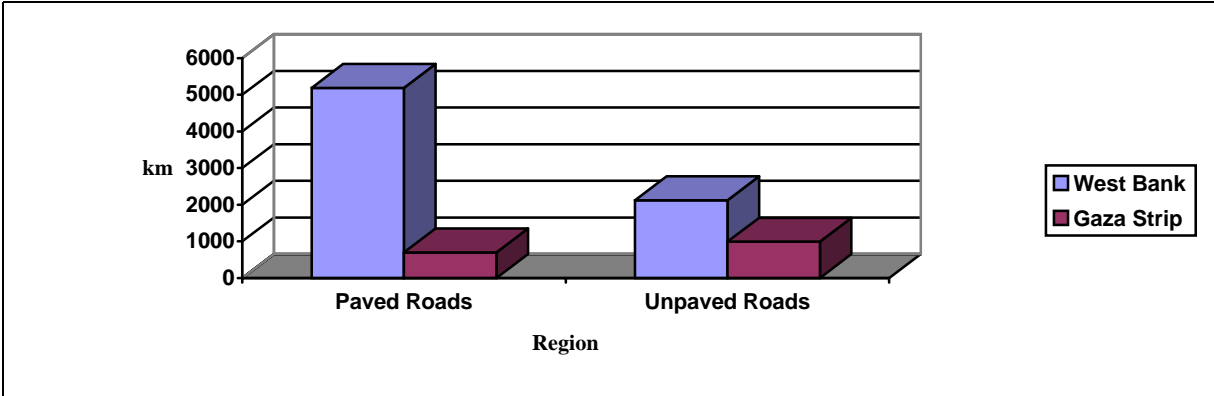
This section aims to present the results related to roads, vehicles, driving schools, bus companies, rent a car offices, and garages.

**3.2.1 Road Network:**

The available data of the Palestinian road network varies according to the source of data. The data of the Palestinian Geographic Center (PALGRIC) shows that the total road network length in the Palestinian Territory was 8,301.1 km at the end of 1999, distribution as 5,889.2 paved roads and 2,411.9 unpaved roads. The data shows that the total length of the road network in the WB was 7,309 km and 992.1 Km in GS (*Table 2*).

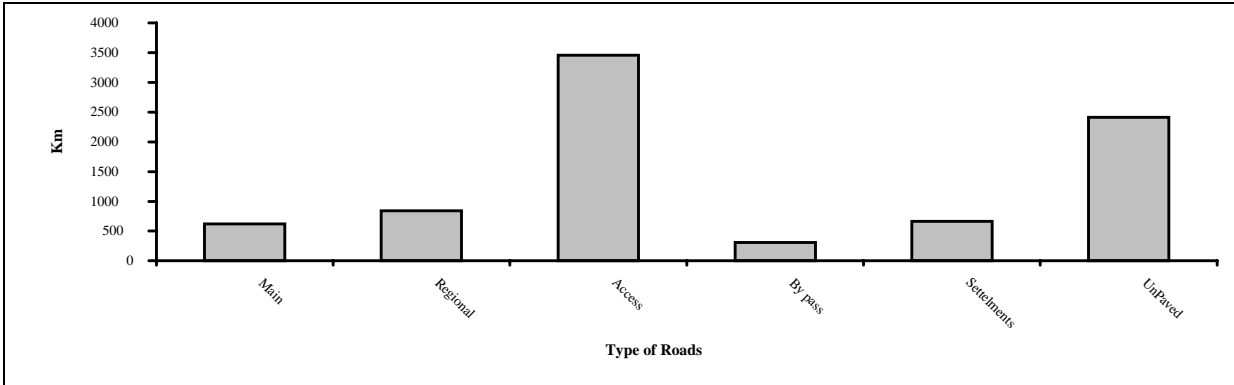
The reason of difficult comparison of this data and for 1998 year refer to the variation of attributed to the methodology of measurement. Figures 1 and 2 show the length of road network by region and type of road.

**Fig. 1: Road Network Length in Kilometers in the Palestinian Territory by Region, 1999**



It is worth noting that provided data varies in its geographical coverage.

**Fig. 2: Road Network Length in Kilometers in the Palestinian Territory by Road Type, 1999**

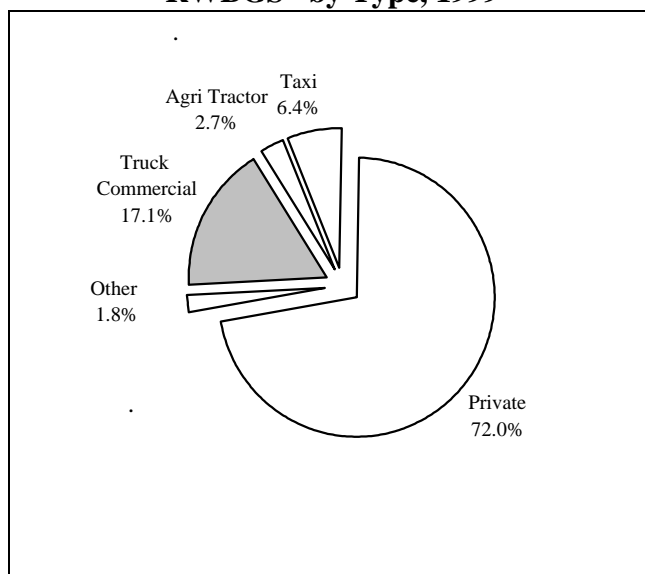


**3.2.2 Vehicles:**

The total number of licensed vehicles in the RWBGS in 1999 was 137,057 distributed as 65.1% in the RWB, and 34.9% in GS.

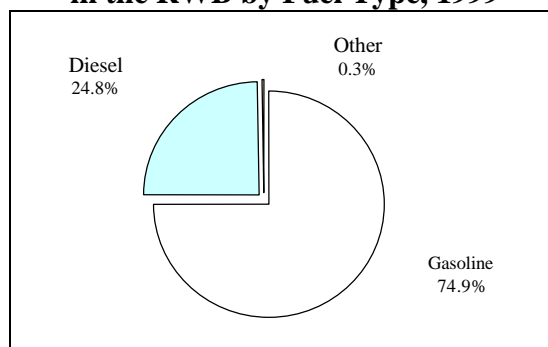
The percentage distribution of licensed vehicles in the RWBGS in 1999 shows that the majority were private cars (72.0%), and this percentage was 69.8% in the RWB, and 76.2% in GS. On the other hand, the percentage of trucks and commercial cars was 17.1% in the RWBGS, and this percentage was 17.1% in the RWB compared to 17.0% in GS. Taxis formed 6.4% of the total vehicles in the RWBGS, and this percentage was higher in the RWB than that in GS 8.5% and 2.5% respectively. The percentage of agricultural tractors in the RWBGS was 2.7%, and this percentage was 2.9% in the RWB compared to 2.1% in GS (*Fig. 3 and Tables 6 & 7*).

**Fig. 3: Percentage Distribution of Vehicles in the RWBGS by Type, 1999**



Concerning the number of licensed vehicles in the RWB, there were 74.9% of the vehicles, which use gasoline. On the other hand 24.8% of the vehicles use diesel. The remaining percentage (0.3%) was classified as other, including non-motorized vehicles (trailers & semi-trailers) and vehicles with non-stated fuel (*Fig. 4 & Table 8*).

**Fig. 4: Percentage Distribution of Vehicles in the RWB by Fuel Type, 1999**

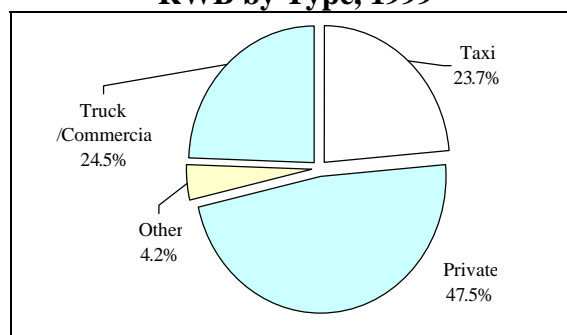


It should be noticed that the distribution of licensed vehicles in GS by type of fuel is not presented, due to the fact that this data was not available at the time of preparing this report.

Regarding new registered road vehicles in the RWBGS in 1999, the monthly average of registered vehicles was approximately 784 vehicles, with 80.8% in RWB and 19.2% in GS (*Table 9 & Table 10*).

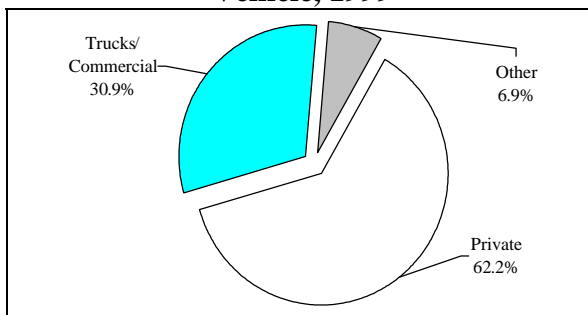
The percentage distribution of registered new vehicles in the RWB by type shows that the highest percentage was that of registered private cars (47.5%) followed by the trucks and commercial cars, which was 24.5%. The percentage of taxi was 23.7%. On the other hand the percentage of other vehicles, which cover moped, motorcycles, buses, trailers & semi-trailers, road tractors, agricultural tractors, in addition to other vehicles, was 4.3% (*Fig. 5*).

**Fig. 5: Percentage Distribution of New Registered Road Vehicles in the RWB by Type, 1999**



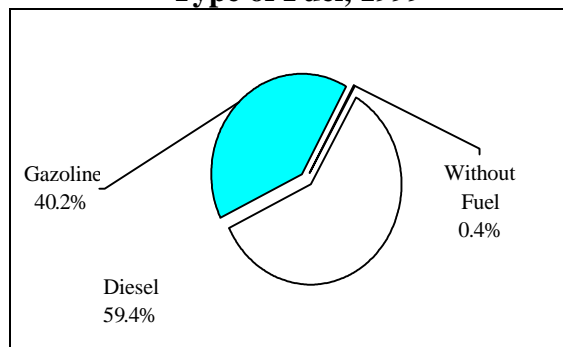
In GS, the majority of new registered vehicles in 1999 were private cars and trucks/commercial vehicles, where they formed 60.7% and 31.8% respectively. While the remaining vehicles, which include taxis, motorcycles, buses, trailers & semi-trailers, road tractors, and agricultural tractors, in addition to other vehicles formed 7.5% (*Fig. 6*).

**Fig. 6: Percentage Distribution of New Registered Vehicles in GS by Type of Vehicle, 1999**



On the other hand, the majority of new registered vehicles in the RWB in 1999 use diesel (59.2%), while 40.4% of the vehicles use gasoline, and the remaining (0.4%) were non-motor vehicles (*Fig. 7*).

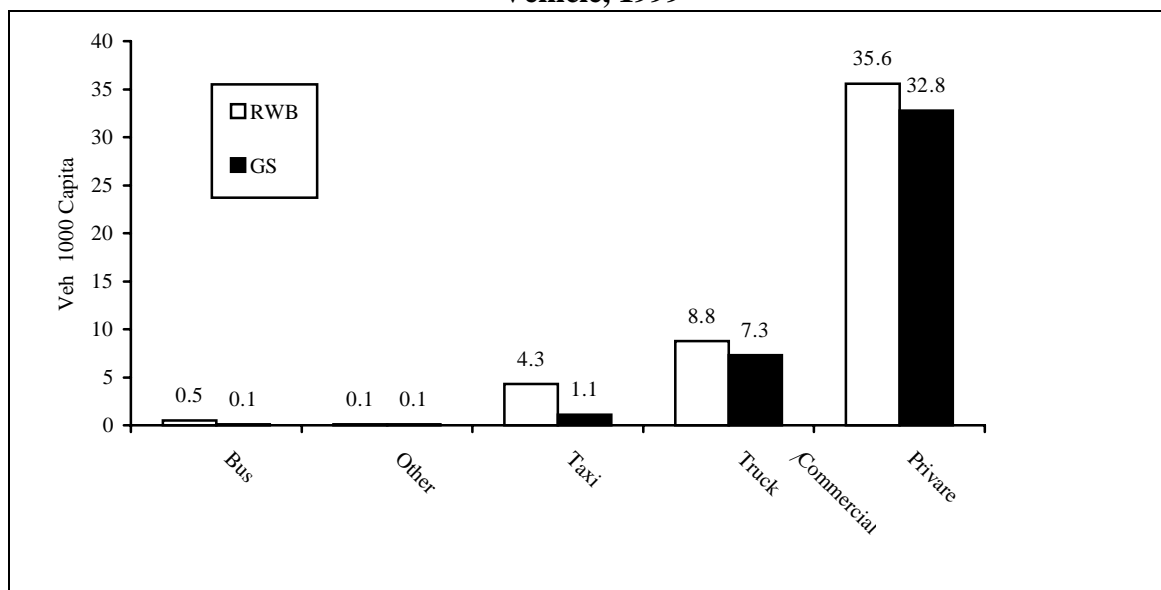
**Fig. 7: Percentage Distribution of New Registered Vehicles in the RWB by Type of Fuel, 1999**



It should be noticed that the percentage distribution of new registered vehicles in GS by type of fuel is not presented in this report, due to unavailability of data from the source at the time of preparing the report.

Regarding rate of motorization in the RWBGS, it was 47.9 vehicles per 1000 capita. The rate of private cars was 35.6 and 32.8 vehicle per 1000 capita in the RWB and GS respectively. While the rate of taxis was 4.3 in the RWB, and in GS it was 1.1 vehicles per 1000 capita (*Figure 8*).

**Fig. 8: Rate of Motorization per 1000 Capita in the RWBGS by Region and Type of Vehicle, 1999**



### 3.2.3 Driving Schools:

The total number of driving schools in the RWBGS was 170, of which 120 were in the RWB, and 50 were in GS (*Table 15*).

We observe that the average number of trainers per school in the RWB was 5.1, while it was 3.6 trainers in GS. The average number of working vehicles per school was 4.5 and 2.7 in the RWB, and GS respectively.

### 3.2.4 Bus Companies:

The total number of bus companies in the RWBGS was 80 companies at the end of 1999, and the total number of working buses in these companies was 714. There were only 2 companies in GS compared with 78 companies in the RWB; however, the number of working buses was greater in the companies of GS compared with those of the RWB. The average number of buses per company in the RWB was 8.5 buses, while it was 25 in GS (*Table 16*).

### 3.2.5 Rent a Car Offices:

The total number of rent a car offices in the RWBGS was 50, out of which 44 were in the RWB, and 6 offices in GS. The number of working taxis in these offices was 954 distributed as 825 in the RWB, and 129 in GS (*Table 17*).

The percentage distribution of rent a car offices by governorate shows that the highest percentage was in Ramallah & Al-Bireh Governorate (27.3%), with the percent of working vehicles forming 44.7% of the total vehicles.

On the other hand, it is noticed that rent a car offices in GS was confined to be in Gaza Governorate, due to centralization of services sector in this Governorate.

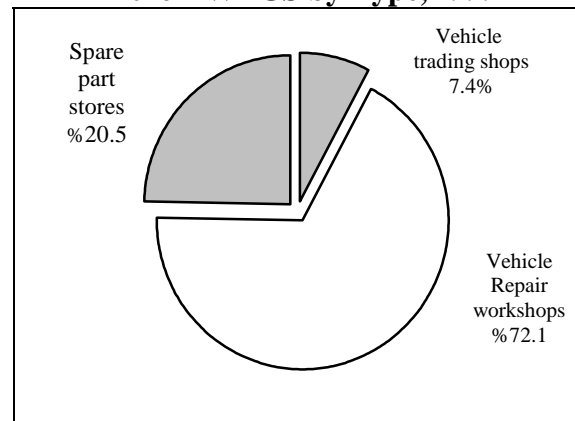
### 3.2.6 Garages:

This term locally describes vehicle repair workshops, spare part stores, and vehicle-trading shops.

The total number of licensed garages in the RWBGS was 3,205 garages at the end of 1999, with percentage of 55.4% in the RWB and 44.6% in GS respectively.

The percentage distribution of licensed garages at the end of 1999 shows that the majority of garages were used for repair of motor vehicles (72.1%). This type of garages formed 76.2% in the RWB, and 66.9% in GS. On the other hand, 7.4% of garages were used for vehicles trading, and this percentage distributed as 5.7% in the RWB compared with 9.6% in GS. However 20.5% of garages were used as stores of spare parts of motor vehicles, and this type of garages formed 20.3% in the RWB and 30.6% in GS (*Fig. 9 & Table 19*).

**Fig. 9: Percentage Distribution of Garages in the RWBGS by Type, 1999**



### 3.3 Air Transportation:

The total number of departure and arrival flights from Gaza International Airport at 1999 was 1368 flights, out of which 990 were regular flights with 41,067 passengers, and the total number of available seats in these flights was 76,736, with occupancy ratio of 53.5%. The total number of irregular flights was 378 with 19,379 passengers, and the total number of available seats was 37,960 with an occupancy ratio of 51.1% (*Table 22*).

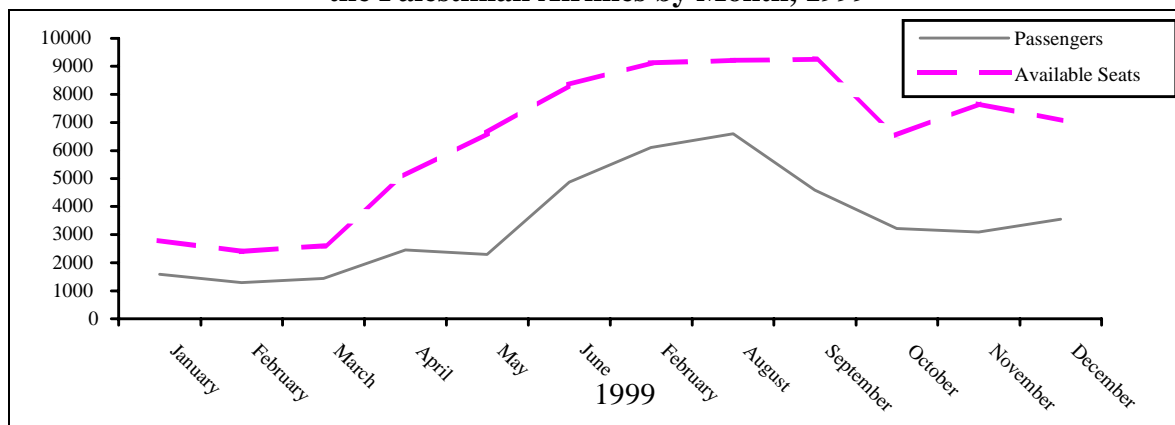
Regarding the regular flights of the Palestinian Airlines in 1999, the monthly average of flights was 83, with an average number of 3,422 passengers. The average number of available seats was 6,395, with an occupancy ratio of 53.5% (*Table 21*).

During the same period, the maximum number of passengers was 6,590 that were carried in 112 flights, and this was in August 1999 with an occupancy ratio of 71.5%.

Figure (10) presents the regular flights of the Palestinian Airlines taking off from Gaza International Airport. The table shows that the maximum number of passengers was in August compared to the minimum number was in February, and the maximum number of available seats was in September compared to the minimum number was in February.



**Figure 10: Number of Passengers and Number of Available Seats in Regular Flights of the Palestinian Airlines by Month, 1999**



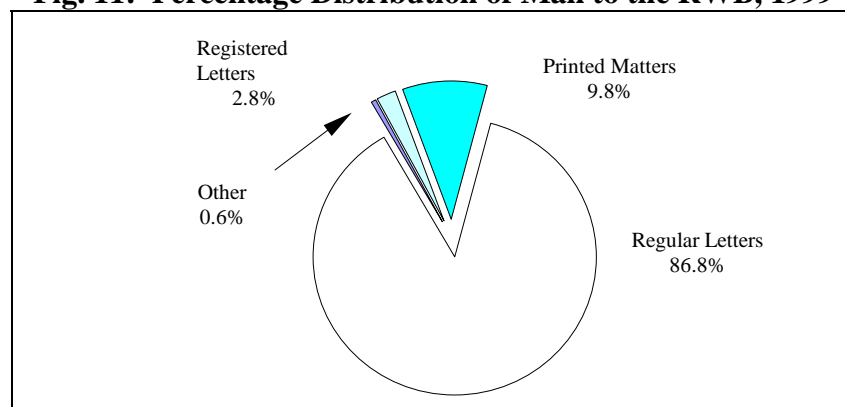
### 3.4 The Post:

Mail Received in the RWB consisted of 2,786,000 postal materials in 1999, with a monthly average of 232,167 pieces (*Table 23*).

The percentage distribution of these materials shows that the majority were regular letters, where they formed 86.8%. The percentage of printed matters was 9.8%, while the percentage of registered letters was 2.8%, and the remaining percentage (0.6%) covered express mail, parcels, telegrams, and small packets (*Fig. 11*).

The maximum number of postal materials was in November, where there were 328,151 postal materials, and the minimum number of these materials was in May, where there was 139,898 pieces (*Table 23*).

**Fig. 11: Percentage Distribution of Mail to the RWB, 1999**

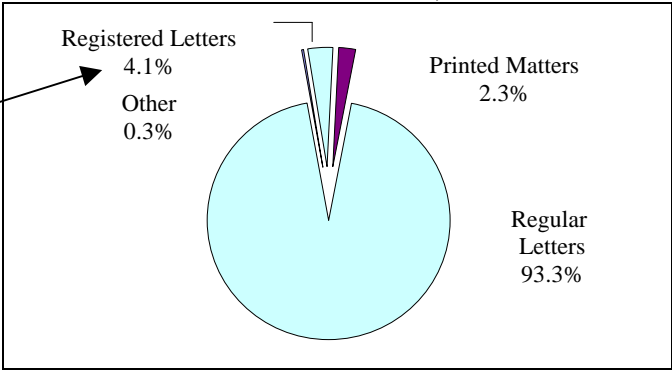


Regarding dispatched mail from the RWB in 1999, there were 1,366,621 postal materials, with a monthly average of 113,885 pieces (*Table 24*).

The fact that telephone bills are considered as regular letters made them a majority of postal materials (93.3%). The percentage of registered mail was 4.1%, and that of printed matters formed 2.3%, while the remaining (0.3%) was classified as other postal materials which contain express mail, parcels, telegrams, and small packets (*Fig. 12*).

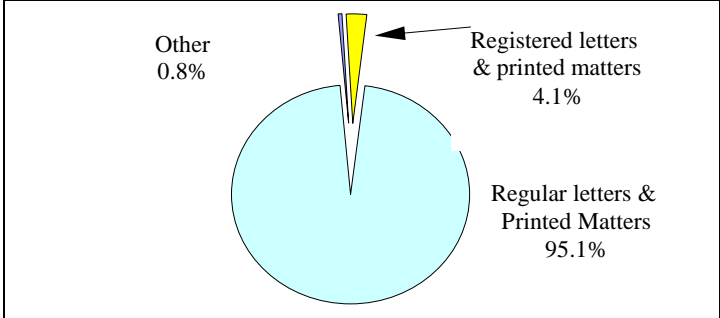
The maximum number of these materials was in December 1999, where there were 177,944 pieces, and the minimum value of these materials (70,793) was in May (*Table 24*).

**Fig. 12: Percentage Distribution of Dispatched Mail from the RWB, 1999**



The total number of postal materials received in GS was 740,136 in 1999, with a monthly average of 61,678. Regular letters and regular printed matters formed 95.1% of the total materials. This was due to the consideration of telephone bills as regular letters. Registered letters and registered printed matters formed only 4.1%, while the rest (remaining postal materials which contain express mail, parcels, telegrams, and small packets) formed only 0.8% (*Fig. 13*).

**Fig. 13: Percentage Distribution of Mail to GS, 1999**



The maximum number of these materials was 88,821 and this was in July, while the minimum number was 29,108 and this was in February (*Table 25*).

The dispatched mail from GS in the same year was 510,532 postal materials, averaging 42,544 pieces per month. The maximum number of these materials was in February 79,984, while the minimum number was in January 21,547 (*Table 26*).

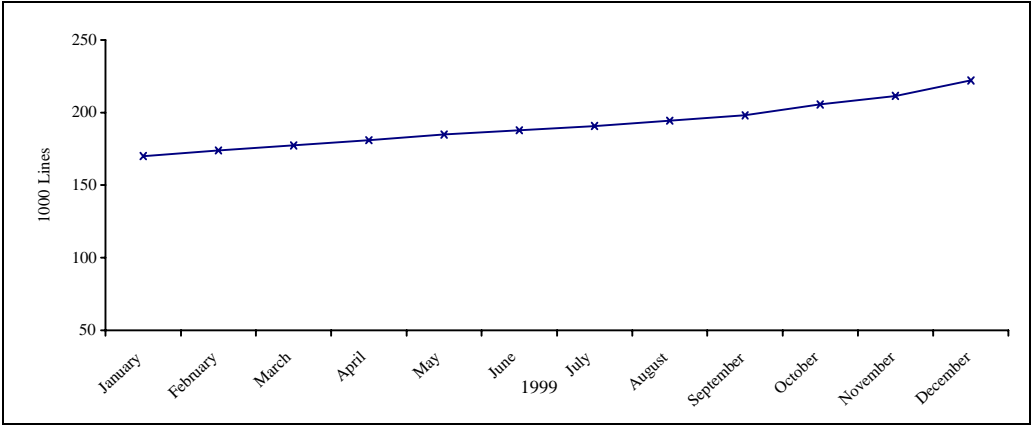
The percentage distribution of dispatched mail shows that regular letters together with printed matters form 93.1%, while both registered letters and printed matters form only 6.9% (*Table 26*).

It is worth mentioning that there is no data available in GS regarding dispatched express mail, parcels, telegrams, and small packets.

**3.5 Telecommunications:**

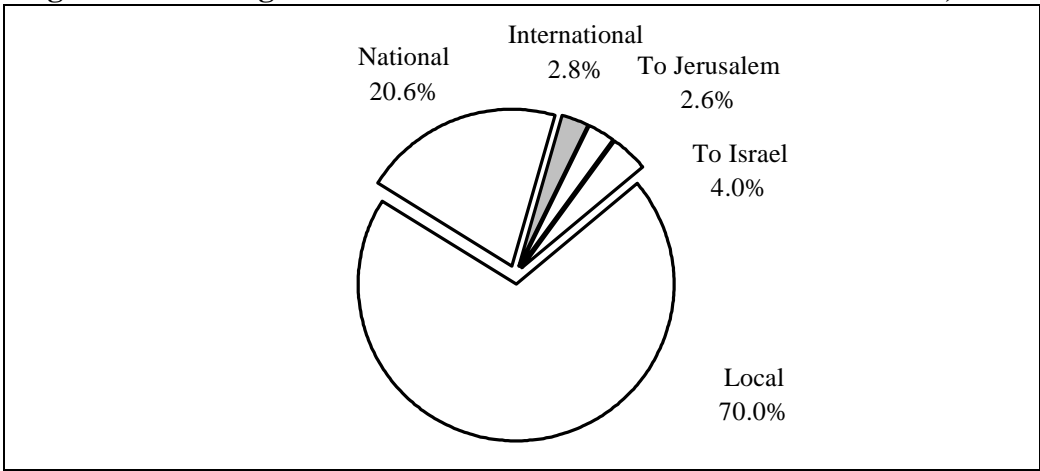
The total number of main telephone lines in the RWBGS at the end of 1999 was 222,198 lines with a growth rate of 32.8% compared with the previous year, where the monthly average increase of these lines was of 4,577 lines during 1999 (*Fig. 14 and Tables 27 & 28*). This resulted in the reduction of the waiting list of requests were 38,750 at the end of 1999, with a rate of 9,788 requests per month (*Table 29*).

**Fig. 14: Number of Main Telephone Lines in the RWBGS by Month, 1999 (In thousands)**



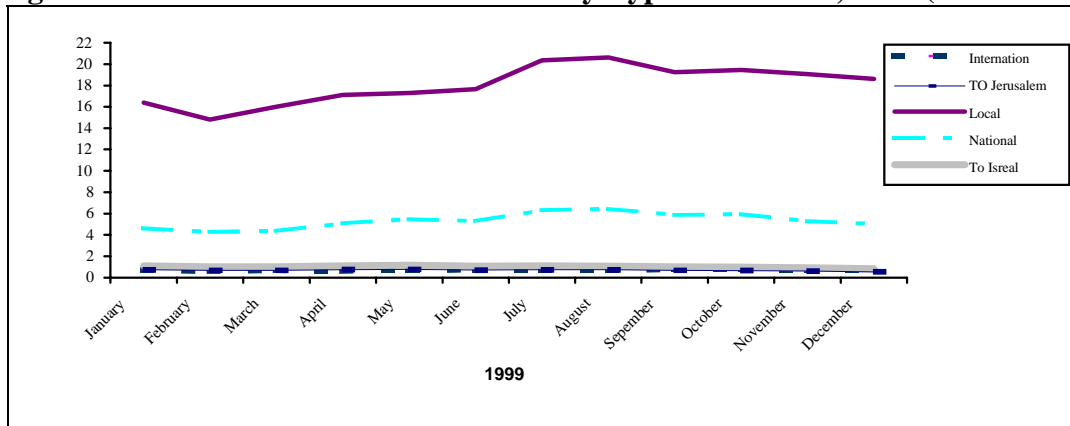
The monthly average number of telephone calls in the RWBGS was 25,910,943 in 1999. The percentage distribution of number of calls shows that local calls (using the same switchboard in the same country) formed 70.0% of the total calls, while it was 67.4% in the RWB and 32.6 % in GS. National calls (using two switchboards in the same country, formed 20.6%, this percentage was 68.3% in the RWB and 31.7% in GS. International calls formed 2.8%, where this percentage was 76.9% in the RWB, and 23.1% in GS. On the other hand calls to Israel and calls to Jerusalem (those parts of Jerusalem annexed by Israel in 1967 and West-Jerusalem) formed 4.0% and 2.6% respectively out of the total calls (*Fig. 15*).

**Fig. 15: Percentage Distribution of Number of Calls in the RWBGS, 1999**



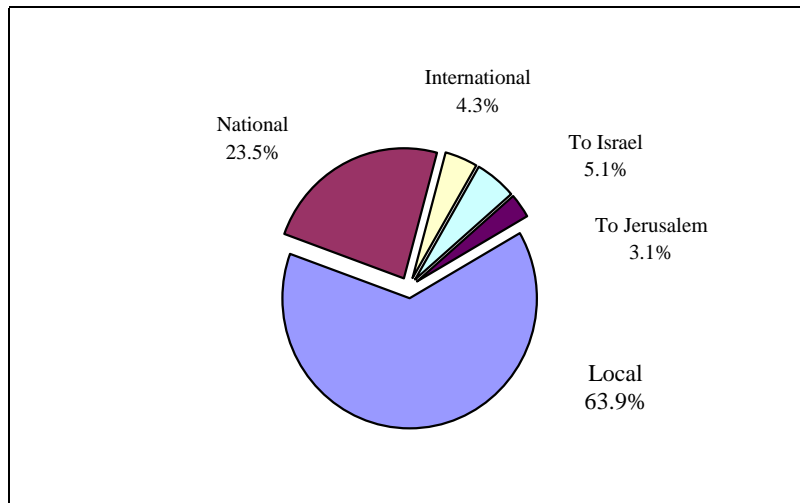
It is worth mentioning that the maximum number of calls was in August, where there were 29,612,190 calls, which equivalent to 9.5% of total calls (*Table 30*).

**Fig. 16: Number of Calls in the RWBGS by Type and Month, 1999 (in millions)**



In respect to the total length of telephone calls, the monthly average was 67,244,469 minutes in 1999 distributed as follows: 63.9% for local calls, 23.6% for national calls (using two switchboards in the same country, 4.3% for international calls, 5.1% for calls to Israel and 3.1% for calls to Jerusalem (those parts of Jerusalem annexed by Israel in 1967 and West-Jerusalem) (*Fig. 17 & Table 31*).

**Fig. 17: Percentage Distribution of Calls Length by Type, 1999**



On the side of cellular phone, the monthly average number of calls from RWB and GS to Palestinian cellular phone and Israeli cellular phone were reached 4,925,112 during 1999. The percent distribution shows that 96.4% of these calls where to Israeli cellular phone, and 3.6% where to Palestinian cellular phone. The reason for this difference in the percentage distribution was due to that the Palestinian cellular phone began working at the beginning of October 1999 (*Table 32*).

Regarding Internet service in the Palestinian Territory, the number of companies providing this service was 10 companies at the end of 1999. The number of employees in these companies was 96, mostly male employees (79.2%). The number of subscribed persons to the Internet services in the Palestinian Territory at the end of 1999 was 8,072 subscribers, with only 145 subscribers restricted to the electronic mail service (*Table 33*).

## **4. Methodology:**

- **Data Collection:**

The data of this report is based primarily on administrative records of various institutions, in addition to data extracted from some surveys performed by PCBS. After getting data from its sources, it was rearranged, reclassified, and then tabulated in a way to achieve the purpose of this report.

- **Coverage:**

Although the main objective of publishing annual reports on transportation and communication is to construct time series of the main indicators related to transportation and communication sector in the Palestinian Territory, it is noticed that this report mainly covers the main indicators related to transportation and communication during 1999, with only a few indicators from past years.

The majority of data does not provide information about Jerusalem, except data on labor force, Internet service, road network length, and bypass roads.

Data related to express mail provided by private companies is not presented in this report, where the data related to post in this report based on monthly reports from the Ministry of Post and Telecommunications (MOPT), which do not contain this item. It is expected that MOPT will provide this service in the near future.

The Palestine Telecommunications Company did not provide cellular services at the beginning time of collecting the data of this report, as there is only data about cellular services for the last three months, while the Israeli company was the only provider for this service in Palestinian Territory.

## **5. Data Quality:**

This section presents technical notes concerning the statistical quality of the data, which should be taken into consideration.

1. While using bypass road data, it should be noticed that the figures of the area do not necessarily equal the product of the length by the width; because the width sometimes represents the distance between building boundaries. In addition to that the concerned persons in the Arab Studies Society approximate some of the figures concerning bypass roads in this report.
2. There is a great reduction in the number of licensed vehicles mentioned in this report compared with the data published in previous reports. Also it was noticed while analyzing the raw data that the data of licensed vehicles decreases with time, and this contradicts the expected normal increase with time. The Ministry of Transport declared that this data is the best available till the time of preparing the report.
3. The number of vehicles in GS by governorate and fuel type is not provided in this report.

4. In the past period, no standard was followed in collection of mail data, and therefore unexpected and irregular variations occurred. This made it difficult to compare 1998 data with other published data of previous years. It is worth mentioning that unified classification based on international standards was developed with the cooperation of the Ministry of Post and Telecommunication.
5. It is noticed that there is lack in dispatched mail in GS compared with the RWB, due to non-provision of express mail, parcels, telegrams, and small packets services in GS.
6. National calls data covers dispatched calls from the RWBGS, while calls to Jerusalem data covers dispatched calls from the RWBGS to those parts of Jerusalem annexed by Israel in 1967 and West-Jerusalem.
7. Data related to cellular phone represents the number of dispatched calls from RWBGS to Palestinian cellular phone (Jawwal) and Israeli cellular phone.
8. Internet service data reflects the number of Palestinian companies which provide this service, regardless of whether the subscribers are Palestinians or not.



## References

1. MEDSTAT Programme, MED-TRANS Project on Transport Statistics, Larnaca (Cyprus), 6-10 July 1998. EU Council Directives/ Regulations on Transport Statistics.
2. Palestinian Central Bureau of Statistics, 1999. Transportation and Communication Statistics in the Palestinian Territory: Annual Report 1998. Ramallah-Palestine.
3. Palestinian Central Bureau of Statistics, 1998. Transportation and Communication Statistics in the West Bank and Gaza Strip, Current Status Report (Series. No. 8). Ramallah-Palestine.
4. The Intersecretariat Working Group on Transport Statistics EUROSTAT, ECMT, UN/ECE. Glossary for Transport Statistics. Second Edition