

## TRANSPORT & COMMUNICATIONS

<b>HIGHLIGHTS</b>		
<b>Items</b>	<b>Unit</b>	<b>2016-17</b>
<b>Roads</b>		
Total Roads	Kilometers	264,401*
High Type	Kilometers	188,331*
Low Type	Kilometers	76,070*
<b>Railways</b>		
Route	Kilometers	7,791
Passengers carried	Millions Nos.	52.4
Freight carried	Million tons	5.6
Locomotives	Nos.	455
Freight Wagons	Nos.	16,085
<b>Pakistan International Airlines</b>		
Route	000 Kilometers	382
PIA Fleet No. of Planes	Nos.	37
<b>Pakistan National Shipping Corporation</b>		
Vessels	Nos.	09
Dead weight	Tons	681,806
<b>Cargo Handled at Karachi Port</b>		
Total	000 Tons	52,493
Imports	000 Tons	42,638
Exports	000 Tons	9,855
<b>Cargo Handled at Port Qasim</b>		
Total	000 Tons	37,358
Imports	000 Tons	30,995
Exports	000 Tons	6,363
<b>Cargo Handled at Gawadar Port</b>		
Total Import	Metric Tons	80,410
<b>Telecommunications and Postal Services</b>		
Broad Band Connections	Million	44.6
Mobile Phones	Million	139.8
Telephones	000 Nos.	2,975.9
TV Sets	000 Nos.	16,618.6
<b>Postal Services</b>		
Post Offices	Nos.	11,496

\* : July-March

**TABLE 13.1****TRANSPORT (Roads)****( in kilometers)**

Years	Length of Roads		
	Total	High Type	Low Type
2000-01	249,972	144,652	105,320
2001-02	251,661	148,877	102,784
2002-03	252,168	153,225	98,943
2003-04	256,070	158,543	97,527
2004-05	258,214	162,841	95,373
2005-06	259,021	167,530	91,491
2006-07	259,197	172,827	86,370
2007-08	259,038	175,000	84,038
2008-09	260,200	177,060	83,140
2009-10	260,040	180,190	79,850
2010-11	259,463	180,866	78,597
2011-12	261,595	181,940	79,655
2012-13	263,415	182,900	80,515
2013-14	263,755	184,120	79,635
2014-15	265,404	188,430	76,974
2015-16	245,852	23,590	119,202
2016-17 (Jul-Mar)	264,401	188,331	76,070

Source: National Transport Research Center

TABLE 13.2

## TRANSPORT (Railways)

Years	Pakistan Railways						
	Route Kilo- metres	Number of Passengers carried (Million)	Freight carried Million Tons	Freight Tonne Kilometres Million	Locomo- tives Nos.	Freight Wagons Nos.	Gross Earnings Rs. Million
2000-01	7,791	68.8	5.9	4,520	610	23,893	11,939
2001-02	7,791	69.0	5.9	4,573	577	23,460	13,046
2002-03	7,791	72.4	6.2	4,820	577	23,722	14,810
2003-04	7,791	75.7	6.1	4,796	592	21,812	14,635
2004-05	7,791	78.2	6.4	5,014	557	21,556	17,829
2005-06	7,791	81.4	6.0	4,971	544	20,809	18,182
2006-07	7,791	83.8	6.4	5,454	544	19,638	19,193
2007-08	7,791	80.0	7.2	6,187	555	18,638	19,973
2008-09	7,791	82.5	6.9	5,896	551	17,259	23,159
2009-10	7,791	74.9	5.8	4,847	528	16,499	21,887
2010-11	7,791	64.9	2.6	1,757	528	18,468	18,612
2011-12	7,791	41.1	1.3	403	522	17,611	15,444
2012-13	7,791	41.9	1.0	419	493	16,635	18,070
2013-14	7,791	47.7	1.6	1,090	421	16,179	22,800
2014-15	7,791	52.9	3.6	3,301	458	15,452	31,924
2015-16	7,791	52.2	5.0	4,773	460	15,164	36,582
2016-17	7,791	52.4	5.6	5,031	455	16,085	40,065

Source: Ministry of Railways

**TABLE 13.3**

**TRANSPORT (Shipping)**

Years	PNSC Shipping		
	No. of Vessels	Dead Weight Tons	Gross Earning Rs. Million
1999-00	15	261,836	3,483.0
2000-01	14	243,802	5,458.7
2001-02	14	243,749	4,555.5
2002-03	13	229,579	5,405.0
2003-04	14	469,931	6,881.9
2004-05	14	570,466	7,860.0
2005-06	15	636,182	7,924.6
2006-07	14	636,821	9,089.1
2007-08	14	636,821	10,753.5
2008-09	14	477,238	11,474.0
2009-10	10	633,273	8,738.8
2010-11	11	646,666	9,293.0
2011-12	9	610,167	8,875.3
2012-13	9	642,207	12,252.9
2013-14	9	642,207	15,726.5
2014-15	9	681,806	15,536.3
2015-16	9	681,806	12,543.0
2016-17	9	681,806	12,477.0

Source: Pakistan National Shipping Corporation

TABLE 13.4

## TRANSPORT (Ports)

Years	Cargo Handled at Karachi Port (000 tons)			Cargo Handled at Port Qasim (000 tons)			Cargo Handled at Gwadar Port (000 tons)
	Total	Imports	Exports	Total	Imports	Exports	Imports
2000-01	25,981	20,063	5,918	13,588	11,841	1,747	-
2001-02	26,692	20,330	6,362	13,317	10,932	2,385	-
2002-03	25,852	19,609	6,244	15,109	11,980	3,129	-
2003-04	27,813	21,732	6,081	14,123	11,264	2,859	-
2004-05	28,615	22,100	6,515	19,437	16,006	3,431	-
2005-06	32,270	25,573	6,697	21,573	17,588	3,985	-
2006-07	30,846	23,329	7,517	24,350	19,511	4,839	-
2007-08	37,192	25,517	11,675	26,424	21,502	4,922	63.6
2008-09	38,732	25,367	13,364	25,030	19,445	5,584	1,496.5
2009-10	41,420	27,892	13,528	25,626	19,226	6,380	1,261.8
2010-11	41,431	28,589	12,842	26,168	19,511	6,657	476.0
2011-12	37,875	26,201	11,674	24,025	18,075	5,950	1,426.0
2012-13	38,850	26,700	21,150	24,801	17,754	7,047	507.6
2013-14	41,350	30,343	11,007	25,775	18,076	7,699	649.0
2014-15	43,422	29,672	13,750	30,014	21,608	8,405	438.9
2015-16	50,045	34,594	15,451	33,321	25,857	7,464	50.6
2016-17	52,493	42,638	9,855	37,358	30,995	6,363	80.4

- : Not available

Source: Karachi Port Trust  
Port Qasim Authority  
Gwadar Port Authority

TABLE 13.5

## PAKISTAN INTERNATIONAL AIRLINES CORPORATION-Operational

Year	PIA Fleet No. of Planes	Available Seat (Million Kms.)	Route Kms.	Passenger Load Factor %	Available Tonne (Million Kms.)	Operating Expenses (Million Rs.)
2000*	45	18,692	317,213	65.0	2,631	42,033
2001	45	17,756	265,643	66.0	2,541	43,242
2002	44	15,776	257,858	68.0	2,242	38,097
2003	43	17,259	290,129	70.0	2,476	42,574
2004	42	20,354	354,664	66.0	2,973	55,872
2005	42	20,816	343,525	70.0	3,103	67,075
2006	42	22,092	446,570	69.0	3,369	79,164
2007	39	20,313	383,574	67.0	3,126	76,415
2008	44	18,528	311,131	71.0	2,934	120,499
2009	42	19,859	380,917	70.0	2,933	98,629
2010	40	21,219	424,570	74.0	3,091	106,811
2011	40	21,726	460,719	72.0	2,972	135,023
2012	38	19,850	448,120	70.0	2,859	133,930
2013	38	17,412	411,936	70.0	2,471	129,588
2014	34	16,537	389,455	72.0	2,396	114,944
2015	34	16,666	367,251	70.0	2,436	108,478
2016	37	19,201	382,057	72.0	2,798	121,863

(Contd.)

TABLE 13.5

## PAKISTAN INTERNATIONAL AIRLINES CORPORATION-Revenue

Year	Revenue Passengers (Million Kms.)	Revenue Passengers Carried (000)	Revenue Load Factor (%)	Revenue Kilometers Flown (000)	Revenue Tonne (Million Kms.)	Revenue Hours Flown	Operating Revenue (Million Rs.)
2000*	12,056	5,297	55.0	76,212	1,452	134,066	39,228
2001	11,652	4,877	57.0	70,958	1,438	121,860	43,608
2002	10,780	4,166	59.0	61,921	1,331	105,553	43,674
2003	12,009	4,556	59.0	68,851	1,448	115,017	47,951
2004	13,520	5,120	55.0	80,087	1,635	130,977	57,786
2005	14,506	5,499	56.0	82,550	1,729	134,039	64,074
2006	15,124	5,732	54.0	88,302	1,801	141,479	70,587
2007	13,681	5,415	51.0	80,759	1,593	132,416	70,481
2008	13,925	5,617	54.0	79,580	1,581	132,378	88,863
2009	13,891	5,535	52.0	80,108	1,525	132,155	94,564
2010	15,657	5,538	56.0	81,588	1,746	142,940	107,532
2011	15,664	5,953	56.0	84,898	1,678	141,727	116,551
2012	13,874	5,236	53.0	75,750	1,513	127,268	112,130
2013	12,237	4,449	55.0	63,144	1,351	106,476	95,771
2014	11,903	4,202	52.0	61,389	1,242	101,556	99,519
2015	11,711	4,394	49.0	67,630	1,191	111,455	91,269
2016	13,751	5,486	49.0	79,842	1,375	131,838	88,998

\* : PIA Financial Year has changed to Calendar Year

Source: Pakistan International Airlines Corporation

TABLE 13.6

## NUMBER OF MOTOR VEHICLES REGISTERED

Years	Motor Cars Jeeps & Station Wagons	Motor Cabs/ Taxis	Buses	Trucks	Motor Cycle 2 Wheels	Motor Cycle 3 Wheels	Others	Total
2001	1,198,918	90,062	161,507	155,793	2,283,381	107,555	786,907	4,784,123
2002	1,279,362	90,077	155,555	169,274	2,341,051	120,569	814,239	4,970,127
2003	1,289,854	90,424	165,846	177,478	2,379,260	127,360	834,424	5,064,646
2004	1,298,353	90,460	166,136	179,727	2,609,442	138,153	848,688	5,330,959
2005	1,318,488	91,893	168,713	182,516	2,649,910	101,058	861,851	5,374,429
2006	1,372,191	105,373	175,589	189,950	2,757,842	136,394	896,014	5,633,353
2007	1,440,801	103,397	184,368	199,447	2,895,734	143,215	940,851	5,907,813
2008	1,549,854	104,431	187,367	202,574	3,039,815	156,068	961,646	6,201,755
2009	1,657,860	106,463	195,163	210,944	3,215,583	167,910	1,005,441	6,559,364
2010	1,726,347	122,882	198,790	216,119	4,305,121	201,827	1,081,916	7,853,002
2011	1,881,560	124,651	202,476	225,075	5,781,953	266,390	1,178,890	9,660,995
2012	2,094,289	143,859	215,374	240,888	7,500,182	323,189	1,270,788	11,788,569
2013	2,281,083	145,234	220,347	247,197	9,064,547	377,997	1,334,372	13,670,777
2014	2,437,718	145,424	224,403	253,574	10,966,425	465,485	1,402,330	15,895,359
2015	2,640,188	168,166	229,228	260,720	12,758,971	555,236	1,483,920	18,096,429
2016	2,668,488	169,384	229,437	262,643	13,054,605	567,249	1,497,568	18,449,374
2017 P	2,710,411	169,403	230,612	264,462	13,633,423	591,539	1,508,471	19,108,321

P : Provisional

Source: Pakistan Bureau of Statistics

Note : Data is on Calendar Year basis

TABLE 13.7

## MOTOR VEHICLES ON ROADS

Years	000 Number														Total
	Motor Cycles/ Scooters	Motor Cars	Jeeps	Station Wagons	Tractors	Buses	Taxi Cabs	Rick- shaws	Delivery Vans	Trucks	Pickup	Ambu- lance	Tankers (Oil & Water)	Others	
2000-01	2218.9	928.0	18.3	93.8	579.4	86.6	79.8	72.4	72.4	132.3	68.4	1.7	8.0	89.0	4,471.0
2001-02	2481.1	1040.0	43.4	122.7	630.5	96.6	96.4	80.8	116.9	145.2	78.3	4.1	8.4	71.5	5,016.0
2002-03	2656.2	1109.6	44.4	126.4	663.2	98.3	104.1	80.9	120.3	146.7	80.6	4.3	8.4	71.4	5,315.0
2003-04	2882.5	1193.1	47.8	132.4	722.7	100.4	112.6	81.0	121.3	149.2	84.4	4.4	8.6	71.3	5,711.9
2004-05	3064.9	1264.7	51.8	140.5	778.1	102.4	120.3	81.5	121.9	151.8	87.6	4.5	8.5	69.4	6,048.3
2005-06	3791.0	1499.2	65.7	140.8	822.3	103.6	122.1	77.8	143.3	151.8	93.5	4.5	8.6	60.2	7,084.5
2006-07	4463.9	1682.2	85.4	169.1	877.8	108.4	119.1	79.0	148.9	173.3	104.6	4.6	8.8	38.6	8,063.6
2007-08	5037.0	1853.4	82.9	163.2	900.5	109.9	129.8	89.3	163.5	177.8	115.3	5.2	9.8	40.7	8,878.4
2008-09	5368.0	2029.1	79.0	155.6	911.7	111.1	138.6	88.4	167.2	181.9	125.5	5.6	10.8	41.3	9,413.7
2009-10	5412.1	2387.2	78.3	171.4	940.8	123.3	146.4	89.1	170.4	200.5	130.3	4.0	11.1	21.8	9,886.4
2010-11	5468.8	2822.2	78.5	175.2	970.9	125.6	154.6	89.8	173.6	209.5	135.3	4.5	11.4	24.0	10,443.8
2011-12	6015.7	3104.4	86.4	192.7	1068.0	138.2	170.0	98.8	191.0	230.5	148.8	5.0	12.5	26.4	11,488.2
2012-13	5550.0	3600.0	78.7	180.1	1128.7	130.2	160.7	120.5	180.0	220.5	150.2	3.7	12.3	60.5	11,576.1
2013-14	6100.0	4600.0	60.0	185.0	1228.0	140.0	168.8	108.0	181.0	240.0	150.0	4.0	12.6	65.0	13,242.4
2014-15	6405.0	4820.0	64.0	191.0	1283.0	148.0	178.0	112.0	190.0	252.0	158.0	4.0	12.6	68.0	13,885.6
2015-16 P	5011.5	742.0	112.3	74.0	190.3	52.0	35.5	147.4	156.0	190.2	239.3	13.2	39.2	31.3	8,002.7
2016-17 (Jul-Mar)	6962.1	6400.9	56.6	200.4	1410.9	157.2	194.7	123.3	199.8	275.4	173.6	4.0	14.6	78.8	16,173.5

P : Provisional

Source: National Transport Research Center



TABLE 13.8

## MOTOR VEHICLES-PRODUCTION

Fiscal Year	Motor Cycle	Cars & Jeeps	L.C.Vs	Buses	Trucks	in Nos.
						Tractors
2000-01	117,858	39,573	6,960	1,332	948	32,556
2001-02	133,334	41,171	8,491	1,099	1,141	24,331
2002-03	176,591	63,267	12,174	1,340	1,950	26,501
2003-04	327,446	100,070	14,089	1,380	2,022	36,103
2004-05	571,145	128,381	23,613	1,762	3,204	43,746
2005-06	751,667	163,114	29,581	825	4,518	49,439
2006-07	839,224	179,314	19,672	993	4,410	54,610
2007-08	1,057,751	166,300	21,354	1,146	4,993	53,607
2008-09	917,628	85,240	16,158	657	3,135	60,107
2009-10	1,389,047	122,819	15,568	628	3,425	71,730
2010-11	1,638,457	134,855	19,142	490	2,810	70,855
2011-12	1,649,532	154,706	20,929	568	2,597	48,152
2012-13	1,675,071	121,807	14,517	522	1,923	50,871
2013-14	1,728,137	117,498	17,477	559	2,674	34,524
2014-15	1,777,251	153,633	28,189	575	4,039	48,883
2015-16	2,071,123	180,717	35,836	1,070	5,666	34,914
2016-17	2,500,650	190,466	24,265	1,118	7,712	35,975

Source: Pakistan Bureau of Statistics

TABLE 13.9

## MOTOR VEHICLES-IMPORTS

in Nos.

Fiscal Year	Bicycle	Motorised Cycles	Motor Cycles	Motor Rickshaw	Rickshaw chassis with Engine	Cars	Passengers M. Cars (NES)	Car Chassis with Engine	Pickup	Jeeps
2000-01	14,505	-	15,771	20	17	62,187	99	4	2,703	338
2001-02	20,240	-	111,711	-	36	40,079	161	1	3,600	666
2002-03	37,836	509	143,952	101	10	60,554	194	-	5,162	6,010
2003-04	39,894	675	127,861	3	2	88,130	243	-	6,857	11,435
2004-05	61,187	4,143	189,721	3	144	66,338	244	-	5,394	5,409
2005-06	52,022	9,472	167,626	15	315	36,563	1,587	-	23,303	2,108
2006-07	28,509	12,467	164,078	1,727	421	202,785	1,174	6	21,898	1,938
2007-08	38,249	18,512	209,098	1,029	187	540,025	690	-	8,169	210
2008-09	42,966	20,726	200,745	125	6	425,721	557	20	1,871	14
2009-10	99,349	33,596	175,577	10,816	84	750,888	176	1	21,096	27
2010-11	184,023	103,694	216,080	14,746	-	675,810	344	163	35,462	27
2011-12	199,876	29,645	246,332	51,142	-	874,386	137	2	63,786	35
2012-13	211,535	36,839	275,931	19,043	-	671,531	923	-	35,101	29
2013-14	260,532	42,840	213,466	32,745	-	778,073	54	-	29,459	14
2014-15	386,981	58,270	291,882	97,591	-	1,854,622	10	2	65,751	21
2015-16	541,381	102,593	327,001	44,911	1	1,384,775	5	-	69,146	13
2016-17 P	780,275	106,174	323,180	30,810	314	1,293,707	6	-	90,659	3

(Contd.)

Fiscal Year	Station Wagon	Delivery Van	Lorries Trucks Ambulance	Passenger Vehicles Public	Special Lorries Trucks & Vans	Bus etc. Chassis	Buses, Trolley Buses	Motor Vehicles for Goods	Spl. Truck etc. Chassis	Road Tractors for Trailers
2000-01	115	1,573	545	62	138	57	588	-	4	36
2001-02	165	2,120	728	6	157	60	700	2	-	18
2002-03	440	471	14,036	473	54	46	1,230	234	-	122
2003-04	154	26	2,883	721	95	164	2,429	511	-	124
2004-05	37	178	2,616	1,519	1,544	18	411	269	-	117
2005-06	284	2,586	13,463	5,228	551	7	2,104	3,844	38	498
2006-07	2,817	1,583	16,610	2,123	573	24	652	297	48	997
2007-08	345	311	4,331	836	875	314	217	22	335	2,409
2008-09	28	37	2,405	363	1,203	1,017	232	2	9	2,149
2009-10	109	2	12,819	364	5,325	671	285	-	12	2,154
2010-11	29	4	24,728	225	3,371	1,553	861	5	233	1,345
2011-12	73	1	11,942	441	563	1,828	1,555	2	16	1,598
2012-13	42	735	31,027	16,947	2,832	1,586	668	-	9	1,252
2013-14	8	2,732	23,946	1,282	1,406	3,997	425	7	17	1,309
2014-15	18	5,477	33,489	2,810	927	4,818	847	-	3,063	9,991
2015-16	126	8,707	47,645	3,036	1,398	9,136	1,234	1	3,267	4,442
2016-17 P	4	10,552	49,710	2,652	1,929	21,299	736	10	26,826	4,343

(Contd.)

Fiscal Year	Tractor Agricultural	Tractor Caterpillar	Tractor Heavy Duty for const.	Tractor Roads	Tractor (NES)	Electric Vehicles	Electric Bikes	Sport Utility Vehicle	3-Wheel Loader
2000-01	55	-	13	25,964	15	-	-	-	-
2001-02	220	44	4	15,174	115	-	-	-	-
2002-03	14,000	1	120	1,115	496	-	-	-	-
2003-04	11,420	30	219	2,104	736	-	-	-	-
2004-05	6,543	232	563	1,646	2,167	-	-	-	-
2005-06	20,769	12	632	2,284	3,378	-	-	-	-
2006-07	30,588	1	845	904	7,213	-	-	-	-
2007-08	8,914	1	744	1,892	19,623	-	-	-	-
2008-09	2,636	-	402	434	14,205	-	-	-	-
2009-10	12,052	-	245	165	6,189	-	-	-	-
2010-11	905	-	148	144	12,208	-	-	-	-
2011-12	3,684	-	68	0	12,930	-	-	-	-
2012-13	1,988	-	131	225	18,773	-	-	-	-
2013-14	2,088	-	347	157	16,796	13	15	1	-
2014-15	3,086	-	476	434	28,743	13	104	14	100
2015-16	1,843	4	369	675	30,464	25	64	10	10,202
2016-17 P	4,831	-	646	737	51,864	12	59	42	3,459

P : Provisional

- : Not Available

Source: Pakistan Bureau of Statistics

**TABLE 13.10****PAKISTAN POST**

Years	No. of Post Offices		
	Urban	Rural	Total
2000-01	2,302	9,932	12,233
2001-02	1,983	10,284	12,267
2002-03	1,808	10,446	12,254
2003-04	2,267	9,840	12,107
2004-05	1,831	10,499	12,330
2005-06	1,845	10,494	12,339
2006-07	1,849	10,494	12,343
2007-08	1,849	10,493	12,342
2008-09	1,852	10,514	12,366
2009-10	1,580	10,455	12,035
2010-11	1,580	10,455	12,035
2011-12	1,797	10,238	12,035
2012-13	2,178	10,650	12,828
2013-14	1,813	10,264	12,077
2014-15	1,813	10,264	12,077
2015-16	1,782	9,962	11,744
2016-17	2,046	9,450	11,496

Source: Pakistan Post

TABLE 13.11

## PAKISTAN TELECOMMUNICATIONS

Years	Broad Band Subscribers (millions)	Mobile Phones 000 Nos.	Telephones 000 Nos.	No. of PCOs	TV Sets 000 Nos.
2000-01	0.80	742.6	3,252.0	66,968	3,432.0
2001-02	1.00	1,698.5	3,655.5	97,751	3,604.0
2002-03	1.60	2,404.4	3,982.0	127,910	3,604.0
2003-04	2.00	5,022.9	4,501.2	184,920	3,829.0
2004-05	2.10	12,771.2	5,227.5	279,320	6,762.0
2005-06	2.40	34,506.6	5,240.2	353,194	7,971.0
2006-07	0.05	63,160.9	4,806.2	387,490	9,003.0
2007-08	0.17	88,019.8	4,546.4	449,121	9,940.0
2008-09	0.41	94,342.0	3,523.2	405,359	10,556.0
2009-10	0.90	99,185.8	3,417.8	337,740	11,136.0
2010-11	1.40	108,894.5	5,720.0 *	313,723	11,704.0
2011-12	2.10	120,151.2	5,803.3 *	287,580	12,491.0
2012-13	2.72	128,933.6	6,370.8 *	289,252	13,729.1
2013-14	3.80	139,974.8	5,713.4 *	144,795	14,245.0
2014-15	16.89	114,658.4	4,230.5 *	53,887	14,758.4
2015-16	32.22	133,241.5	3,264.9 *	-	15,424.6
2016-17	44.58	139,758.1	2,975.9	-	16,618.6

- : Not available

\* : Including Fixed Local Loop and Wireless Local Loop

Source: Pakistan Telecommunications Company Ltd  
Pakistan Television Corporation  
Pakistan Telecommunication Authority