

Air transport in Italy

Year 2014

The National Institute of Statistics releases statistics on air transport for the year 2014. The Air transport Survey is carried out in accordance with EC Regulation 437/2003 of the European Parliament and the Council of 27 February 2003. The survey is a census and collects information from airport management companies. Data refer to all national and international traffic of aircraft, passenger movements, freight and mail, on scheduled and non-scheduled flights, by type of air transport and major Italian airports in 2014, with regard to civil aviation business. In this report the main results of the survey are presented, with a focus on comparison between domestic and international air traffic. Methodological aspects are explained in the informative note. Definitions are included in the glossary.

National and international air traffic in 2014

In 2014, total air traffic in Italian airports recorded a positive trend, in comparison with the previous year: aircraft arriving and departing increased by +1.2%, passengers by +4.7%, while freight and mail carried increased by +6.2% (Table 1). For passengers, this positive trend was the result of a rise in both national (+2.7%) and international traffic (+6%). More in details, passengers carried on all scheduled flights increased by +5.2%, as both domestic (2.6%) and international flights (6.9%) increased. The reduction in the use of all charter flights was lower (-6.6%) than the previous year (-15.7%), by raising domestic traffic (+35.9%), while international traffic decreased (-9.1%).

TABLE 1. NATIONAL AND INTERNATIONAL TRAFFIC OF AIRCRAFT, PASSENGERS, FREIGHT AND MAIL ON SCHEDULED AND NON-SCHEDULED (a) FLIGHTS. Years 2013 and 2014

AIR TRAFFIC	2013	2014	Absolute changes	Percentage
Aircraft movements	1,300,509	1,315,470	14,961	1.2
Passengers: (b)	144,304,177	151,038,330	6,734,153	4.7
National traffic (c)	56,738,875	58,296,542	1,557,667	2.7
- Scheduled and non-scheduled	56,696,040	58,259,683	1,563,643	2.8
Scheduled	56,419,398	57,883,823	1,464,425	2.6
Charter	276,642	375,860	99,218	35.9
- Air taxis (*)	42,835	36,859	-5,976	-14.0
International traffic (d)	86,913,026	92,163,274	5,250,248	6.0
- Scheduled and non-scheduled	86,876,323	92,129,773	5,253,450	6.0
Scheduled	82,156,149	87,841,017	5,684,868	6.9
charter	4,720,174	4,288,756	-431,418	-9.1
- Air taxis	36,703	33,501	-3,202	-8.7
Transit passengers (e)	652,276	578,514	-73,762	-11.3
Freight and mail (f)	859,395	912,291	52,896	6.2

(a) Non-scheduled air service includes charter flights and air taxis.

(b)=(c)+(d)+(e).

(f) Freight and mail include tonnes carried in air taxis.

(*) Estimated data.

Airport traffic trend from 2005 to 2014

In 2014, aircraft movements presented a positive trend (+1.2%), after two years of negative trend. Passengers increased (+4.7%), and freight recorded a strong increase (+6.2%), after a slight rise in 2013 (+1.5%) (Table 2).

TABLE 2 – AIRCRAFTS, PASSENGERS, FREIGHT AND MAIL MOVEMENTS ON SCHEDULED AND NON-SCHEDULED. Years 2005-2014, absolute values and percentage changes

YEARS	AIRCRAFTS (a)		PASSENGERS (b)			FREIGHT AND MAIL (c)	
	Number	Change %	Number	Change %	of which: transit passengers	Tonnes	Change %
2005	1,333	2.5	113,301	5.2	1,052	858	4.8
2006	1,406	5.5	122,919	8.5	1,079	904	5.4
2007	1,525	8.5	136,170	10.8	1,110	984	8.8
2008	1,457	-4.5	134,190	-1.5	1,105	879	-10.7
2009	1,384	-5.0	130,802	-2.5	933	752	-14.4
2010	1,425	3.0	139,961	7.0	1,024	879	16.9
2011	1,428	0.2	148,879	6.4	767	890	1.2
2012	1,380	-3.4	146,930	-1.3	762	847	-4.9
2013	1,301	-5.7	144,304	-1.8	652	859	1.5
2014	1,315	1.2	151,038	4.7	579	912	6.2

(a) aircraft movements of arriving at and departing from domestic airports, national and international traffic.

(b) Passengers arriving at and departing from Italian airports.

(c) All freight and mail loaded and unloaded at Italian airports.

Freight and mail transport

In 2014, air transport recorded a total traffic of freight and mail loaded and unloaded of about 912 thousand tonnes, on scheduled and charter flights, with an increase of +6.2%, over the previous year (Table 3). This increase was the result of a rise in both national (+9.8%) and international transport (+5.8%).

Transport of goods was mainly carried out on scheduled flights (more than 725 thousand tonnes) and in lower measure on charter flights (about 187 thousand tonnes). Transport by scheduled flights increased by +2.2%, over the previous year, while on charter flights it increased by 24.7%.

TABLE 3 –FREIGHT AND MAIL MOVEMENTS ON SCHEDULED AND CHARTER FLIGHTS, BY TYPE OF AIR TRANSPORT.

Years 2013 and 2014, absolute values in tonnes, percentage change and percent composition

TYPES OF AIR TRANSPORT	2013			2014			Var % 2014/2013		
	Scheduled	Charter	Total	Scheduled	Charter	Total	Scheduled	Charter	Total
ABSOLUTE VALUES									
Total freight and mail	709,424	149,966	859,390	725,337	186,947	912,284	2.2	24.7	6.2
National transport	72,319	7,924	80,243	74,759	13,342	88,101	3.4	68.4	9.8
International transport	637,105	142,042	779,147	650,578	173,605	824,183	2.1	22.2	5.8
PERCENTAGE COMPOSITION									
Total freight and mail	100.0	100.0	100.0	100.0	100.0	100.0			
National transport	10.2	5.3	9.3	10.3	7.1	9.7			
International transport	89.8	94.7	90.7	89.7	92.9	90.3			

In 2014, all national and international traffic (Table 4) was concentrated in two hubs: Milano Malpensa (with a share of 51.5%) and Roma Fiumicino (15.7%). Moreover, a great amount of air traffic was concentrated in Bergamo Orio al Serio airport (13.4%) which, together with the two hubs, covered 80.6% of the total.

Compared to 2013, the share of total freight and mail transported at Milano Malpensa increased by 1.4 percentage points, with +39,3 thousand tonnes more; Roma Fiumicino share decreased by 0.8 percentage points, with +1,2 thousand tonnes more; Bergamo Orio al Serio airport decreased by 0.1 percentage points, with +6,5 thousand tonnes more.

TABLE 4. FREIGHT AND MAIL MOVEMENTS ON SCHEDULED AND CHARTER FLIGHTS BY MAIN NATIONAL AIRPORTS.

Years 2013 and 2014, absolute values in tonnes, absolute changes and percent composition

AIRPORTS	Freight and mail (tonnes)			Percentage composition	
	2013	2014	Absolute changes 2014/2013	2013	2014
Milano Malpensa	430,342	469,658	39,316	50.1	51.5
Roma Fiumicino	141,911	143,088	1,177	16.5	15.7
Bergamo Orio Al Serio	115,949	122,494	6,545	13.5	13.4
Venezia Tessera	37,728	40,269	2,541	4.4	4.4
Bologna Borgo Panigale	33,687	32,203	-1,484	3.9	3.5
Brescia Montichiari	29,607	31,438	1,831	3.4	3.4
Milano Linate	19,613	17,457	-2,156	2.3	1.9
Roma Ciampino	16,436	15,668	-768	1.9	1.7
Napoli Capodichino	5,542	7,773	2,231	0.6	0.9
Ancona Falconara	6,655	6,989	334	0.8	0.8
Catania Fontanarossa	6,122	6,126	4	0.7	0.7
Other airports	15,798	19,121	3,323	1.9	2.1
Total	859,390	912,284	52,894	100.0	100.0

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