



HOUSTON AIRPORT SYSTEM

STATISTICAL REPORT 2016 FISCAL YEAR SUMMARY



Houston Airport System
P.O. Box 60106
Houston, TX 77205-0106

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Houston Airport System

Aircraft Operations

Houston Airport System

FY	Air Carrier/Air Taxi			General Aviation			Military			Total Operations		
	Total	Change	% Change	Total	Change	% Change	Total	Change	% Change	Total	Change	% Change
2012	668,148	(9,156)	-12.8%	140,649	(16,118)	-9.4%	29,152	2,493	8.3%	837,949	(22,781)	-2.6%
2013	646,127	(22,021)	-3.3%	124,915	(15,734)	-11.2%	28,227	(925)	-3.2%	799,269	(38,680)	-4.6%
2014	657,708	11,581	1.8%	127,666	2,751	2.2%	25,410	(2,817)	-10.0%	810,784	11,515	1.4%
2015	660,140	2,432	0.4%	125,665	(2,001)	-1.6%	30,646	5,236	20.6%	816,451	5,667	0.7%
2016	631,145	(28,995)	-4.4%	124,809	(856)	-0.7%	30,981	335	1.1%	786,935	(29,516)	-3.6%

George Bush Intercontinental (IAH)

FY	Air Carrier/Air Taxi			General Aviation			Military			Total Operations		
	Total	Change	% Change	Total	Change	% Change	Total	Change	% Change	Total	Change	% Change
2012	512,517	(7,270)	-1.4%	11,905	197	1.9%	190	(72)	-42.4%	524,612	(7,145)	-1.3%
2013	491,029	(21,488)	-4.2%	12,110	205	1.7%	285	95	50.0%	503,424	(21,188)	-4.0%
2014	490,334	(695)	-0.1%	12,891	781	6.4%	471	186	65.3%	503,696	272	0.1%
2015	497,789	7,455	1.5%	11,978	(913)	-7.1%	367	(104)	-22.1%	510,134	6,438	1.3%
2016	477,006	(20,783)	-4.2%	11,553	(425)	-3.5%	630	263	71.7%	489,189	(20,945)	-4.1%

William P. Hobby (HOU)

FY	Air Carrier/Air Taxi			General Aviation			Military			Total Operations		
	Total	Change	% Change	Total	Change	% Change	Total	Change	% Change	Total	Change	% Change
2012	147,655	(1,271)	-0.9%	59,197	(5,113)	-7.1%	3,320	(131)	-8.2%	210,172	(6,515)	-3.0%
2013	144,401	(3,254)	-2.2%	53,096	(6,101)	-10.3%	2,728	(592)	-17.8%	200,225	(9,947)	-4.7%
2014	155,337	10,936	7.6%	56,205	3,109	5.9%	3,080	352	12.9%	214,622	14,397	7.2%
2015	143,718	(11,619)	-7.5%	54,493	(1,712)	-3.0%	2,529	(551)	-17.9%	200,740	(13,882)	-6.5%
2016	143,500	(218)	-0.2%	54,340	(153)	-0.3%	5,527	2,998	118.5%	203,367	2,627	1.3%

Ellington Airport (EFD)

FY	Air Carrier/Air Taxi			General Aviation			Military			Total Operations		
	Total	Change	% Change	Total	Change	% Change	Total	Change	% Change	Total	Change	% Change
2012	7,976	(615)	-7.2%	69,547	(11,202)	-12.6%	25,642	2,696	9.6%	103,165	(9,121)	-8.1%
2013	10,697	2,723	34.1%	59,709	(9,838)	-14.1%	25,214	(428)	-1.7%	95,620	(7,545)	-7.3%
2014	12,037	1,338	12.5%	58,570	(1,139)	-1.9%	21,859	(3,355)	-13.3%	92,466	(3,154)	-3.3%
2015	18,633	6,591	54.8%	59,194	624	1.1%	27,750	5,891	26.9%	105,577	13,111	14.2%
2016	10,639	(7,988)	-42.9%	58,916	(278)	-0.5%	24,824	(2,926)	-10.5%	94,379	(11,198)	-10.6%

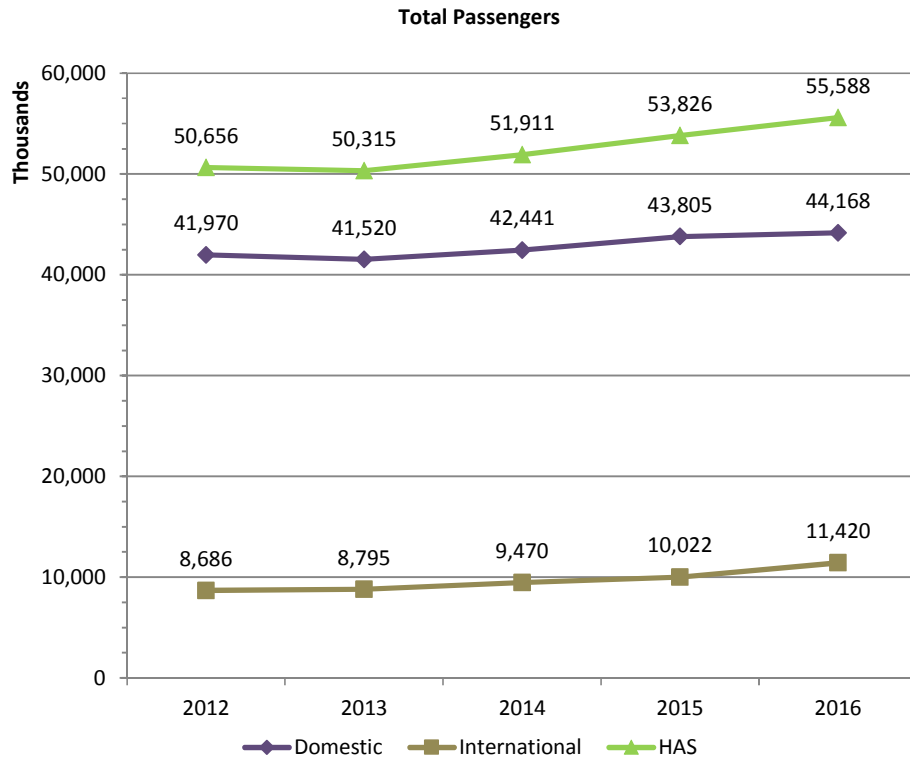
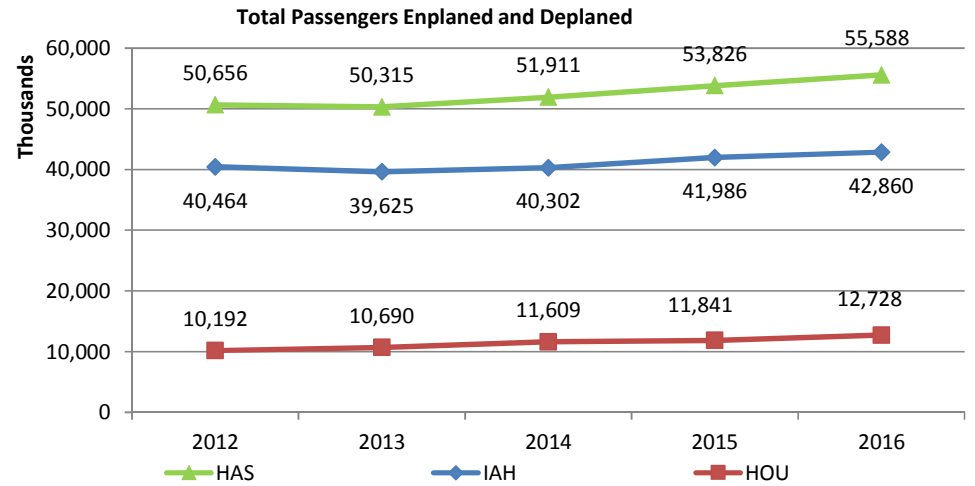
Note: An operation is described as a landing and takeoff of an aircraft.

Houston Airport System

Total Passengers Summary

FY	George Bush Intercontinental (IAH)	William P. Hobby (HOU)	Houston Airport System (HAS)
2012	40,463,891	10,191,933	50,655,824
2013	39,625,358	10,690,002	50,315,360
2014	40,302,345	11,608,997	51,911,342
2015	41,985,611	11,840,839	53,826,450
2016	42,859,999	12,727,986	55,587,985

Note: Ellington Airport not included.



FY	Enplaned	Deplaned	Total	Change	% Change
2012	25,303,825	25,351,999	50,655,824	853,502	1.7%
2013	25,132,791	25,182,569	50,315,360	-340,464	-0.7%
2014	25,941,181	25,970,161	51,911,342	1,595,982	3.2%
2015	26,903,968	26,922,482	53,826,450	1,915,108	3.7%
2016	27,813,428	27,774,557	55,587,985	1,761,535	3.3%

FY	Enplaned	Deplaned	Total	Change	% Change
2012	20,985,128	20,985,163	41,970,291	897,818	2.2%
2013	20,741,113	20,779,200	41,520,313	-449,978	-1.1%
2014	21,215,780	21,225,566	42,441,346	921,033	2.2%
2015	21,906,342	21,898,514	43,804,856	1,363,510	3.2%
2016	22,109,858	22,058,015	44,167,873	363,017	0.8%

FY	Enplaned	Deplaned	Total	Change	% Change
2012	4,318,697	4,366,836	8,685,533	-44,316	-0.5%
2013	4,391,678	4,403,369	8,795,047	109,514	1.3%
2014	4,725,401	4,744,595	9,469,996	674,949	7.7%
2015	4,997,626	5,023,968	10,021,594	551,598	5.8%
2016	5,703,570	5,716,542	11,420,112	1,398,518	14.0%

George Bush Intercontinental

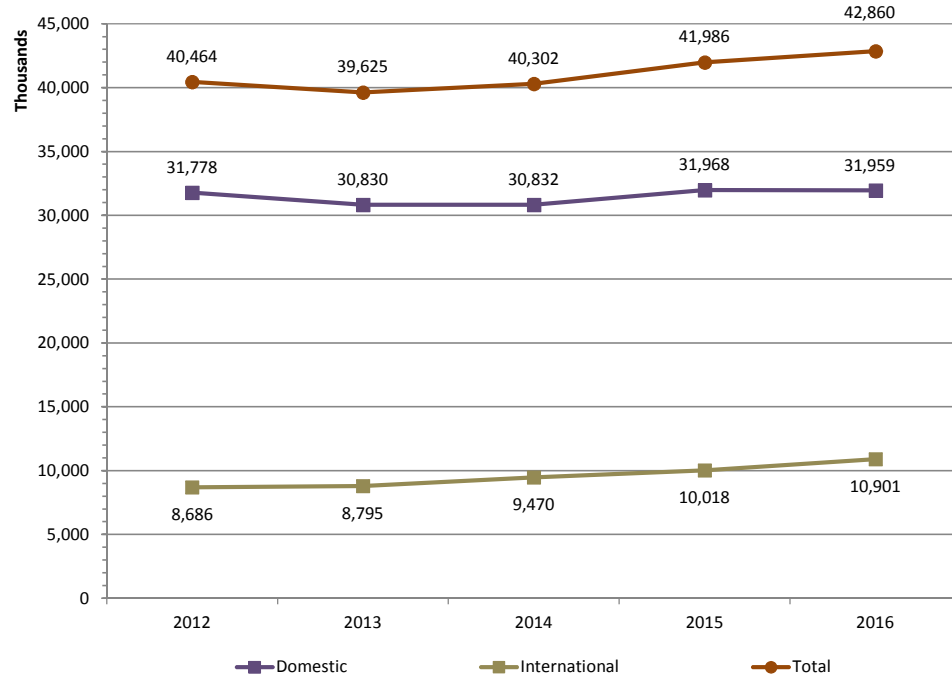
Total Passengers

CY	Enplaned	Deplaned	Total	Change	% Change
2012	20,175,716	20,288,175	40,463,891	95,958	0.2%
2013	19,756,203	19,869,155	39,625,358	-838,533	-2.1%
2014	20,105,290	20,197,055	40,302,345	676,987	1.7%
2015	20,958,555	21,027,056	41,985,611	1,683,266	4.2%
2016	21,430,093	21,429,906	42,859,999	874,388	2.1%

FY	Enplaned	Deplaned	Total	Change	% Change
2012	15,857,019	15,921,340	31,778,359	140,275	0.4%
2013	15,364,525	15,465,786	30,830,311	-948,048	-3.0%
2014	15,379,889	15,452,460	30,832,349	2,038	0.0%
2015	15,962,984	16,004,765	31,967,749	1,135,400	3.7%
2016	15,992,394	15,966,969	31,959,363	-8,386	0.0%

FY	Enplaned	Deplaned	Total	Change	% Change
2012	4,318,697	4,366,835	8,685,532	-44,317	-0.5%
2013	4,391,678	4,403,369	8,795,047	109,515	1.3%
2014	4,725,401	4,744,595	9,469,996	674,949	7.7%
2015	4,995,571	5,022,291	10,017,862	547,866	5.8%
2016	5,437,699	5,462,937	10,900,636	882,774	8.8%

Domestic and International Passengers



FY	Terminal A			Terminal B			Terminal C			Terminal D			Terminal E		
	Total	Change	% Change	Total	Change	% Change	Total	Change	% Change	Total	Change	% Change	Total	Change	% Change
2012	5,425,571	976,636	22.0%	8,129,645	-39,356	-0.5%	12,960,074	-136,104	-1.0%	2,254,583	113,692	5.3%	11,693,550	-816,160	-6.5%
2013	5,777,448	351,877	6.5%	8,022,334	-107,311	-1.3%	12,980,013	19,939	0.2%	2,379,250	124,667	5.5%	10,465,682	-1,227,868	-10.5%
2014	6,430,601	653,153	11.3%	7,449,785	-572,549	-7.1%	13,525,080	545,067	4.2%	2,464,996	85,746	3.6%	10,431,143	-34,539	-0.3%
2015	6,540,491	109,890	1.7%	8,225,409	775,624	10.4%	13,708,048	182,968	1.4%	2,603,807	138,811	5.6%	10,907,830	476,687	4.6%
2016	7,529,625	989,134	15.1%	8,214,379	-11,030	-0.1%	12,837,330	-870,718	-6.4%	2,952,412	348,605	13.4%	11,326,253	418,423	3.8%

Note: Total number of passengers through the terminal does not reflect hardstand operations.

FY 2016	Terminal A		Terminal B		Terminal C		Terminal D		Terminal E	
	Domestic	International	Domestic	International	Domestic	International	Domestic	International	Domestic	International
Enplaned	3,560,402	241,121	3,771,485	601,768	5,883,827	590,880	4,350	1,344,757	2,772,330	2,659,173
Deplaned	3,556,257	171,845	3,775,441	65,685	6,146,610	216,013	26,436	1,576,869	2,462,225	3,432,525

William P. Hobby

Total Passengers

Total Passengers

FY	Enplaned	Deplaned	Total	Change	% Change
2012	5,128,109	5,063,824	10,191,933	757,544	8.0%
2013	5,376,588	5,313,414	10,690,002	498,069	4.9%
2014	5,835,891	5,773,106	11,608,997	918,995	8.6%
2015	5,945,413	5,895,426	11,840,839	231,842	2.0%
2016	6,383,335	6,344,651	12,727,986	887,147	7.5%

Domestic Passengers

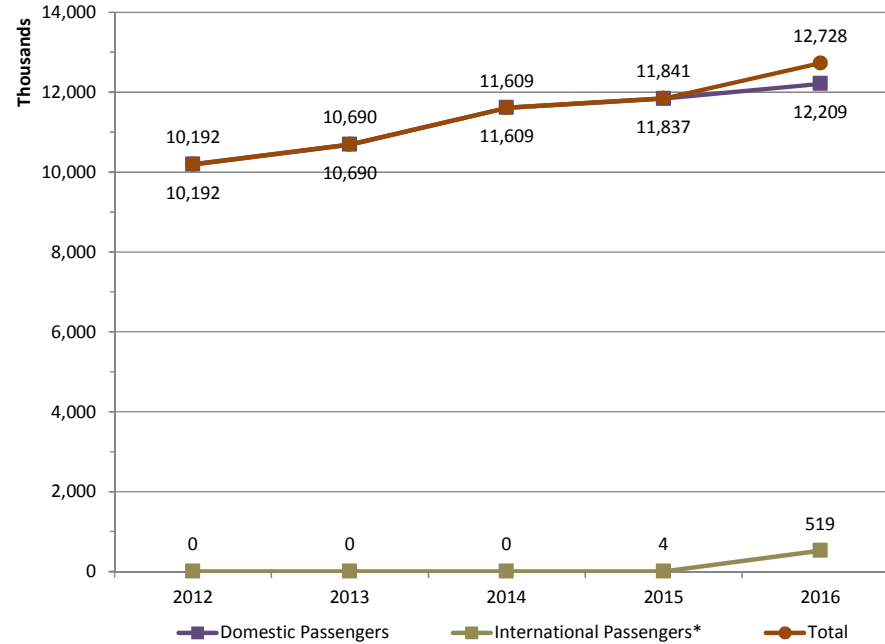
FY	Enplaned	Deplaned	Total	Change	% Change
2012	5,128,109	5,063,823	10,191,932	757,543	8.0%
2013	5,376,588	5,313,414	10,690,002	498,070	4.9%
2014	5,835,891	5,773,106	11,608,997	918,995	8.6%
2015	5,943,358	5,893,749	11,837,107	228,110	2.0%
2016	6,117,464	6,091,046	12,208,510	371,403	3.1%

International Passengers*

FY	Enplaned	Deplaned	Total	Change	% Change
2012	0	1	1	1	-
2013	0	0	0	-1	-100.0%
2014	0	0	0	0	-
2015	2,055	1,677	3,732	3,732	-
2016	265,871	253,605	519,476	515,744	13819.5%

*Note: Charter and diversions not included in International Passengers

Total Passengers



FY	Central Concourse			West Concourse		
	Total	Change	% Change	Total	Change	% Change
2012	10,191,874	759,690	8.1%	0	0	-
2013	10,688,512	496,638	4.9%	0	0	-
2014	11,607,930	919,418	8.6%	0	0	-
2015	11,840,839	232,909	2.0%	0	0	-
2016	11,474,624	-366,215	-3.1%	1,253,362	1,253,362	-

Note: Total number of passengers through the concourses does not reflect hardstand operations.

FY 2016	Central Concourse		West Concourse	
	Domestic	International	Domestic	International
Enplaned	5,748,062	782	369,402	265,089
Deplaned	5,724,954	826	366,092	252,779

Houston Airport System

Originating Enplaned Passengers

Houston Airport System

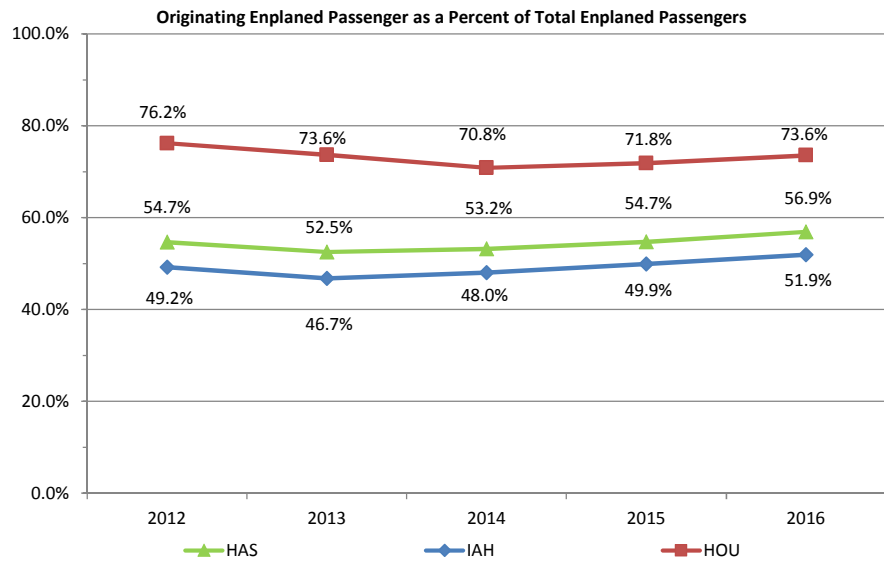
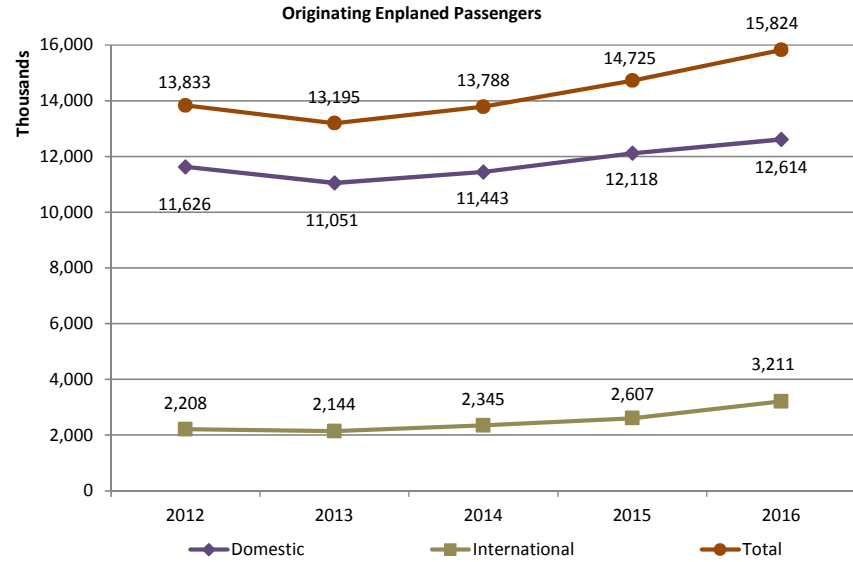
FY	Domestic	International	Total	Change	% Total Enpl. Pax
2012	11,625,635	2,207,696	13,833,331	532,017	54.7%
2013	11,050,708	2,144,056	13,194,764	709,702	52.5%
2014	11,443,065	2,344,781	13,787,846	593,082	53.2%
2015	12,118,141	2,606,695	14,724,836	936,990	54.7%
2016	12,613,880	3,210,520	15,824,400	1,099,564	56.9%

George Bush Intercontinental (IAH)

FY	Domestic	International	Total	Change	% Total Enpl. Pax
2012	7,718,735	2,207,696	9,926,431	242,658	49.2%
2013	7,091,042	2,144,056	9,235,098	-691,333	46.7%
2014	7,308,339	2,344,781	9,653,120	418,022	48.0%
2015	7,847,951	2,605,719	10,453,670	800,550	49.9%
2016	8,183,976	2,944,791	11,128,767	675,097	51.9%

William P. Hobby (HOU)

FY	Domestic	International	Total	Change	% Total Enpl. Pax
2012	3,906,900	0	3,906,900	289,359	76.2%
2013	3,959,666	0	3,959,666	52,766	73.6%
2014	4,134,726	0	4,134,726	175,060	70.8%
2015	4,270,190	976	4,271,166	136,440	71.8%
2016	4,429,904	265,729	4,695,633	424,467	73.6%



Houston Airport System

Air Service and Competition

	Total Markets								
	2016			2015			Change		
	IAH	HOU	HAS	IAH	HOU	HAS	IAH	HOU	HAS
Domestic - United States	120	52	124	121	53	124	-1	-1	-
International (Subtotal)	75	9	75	75	1	75	0	9	0
Africa	1	-	1	1	-	1	-	-	-
Asia	4	-	4	4	-	4	0	-	0
Australia	1	-	1	1	-	1	1	-	1
Canada	5	-	5	5	-	5	-	-	-
Europe	8	-	8	8	-	8	-	-	-
Latin America (Caribbean, Central and South America)	27	5	27	26	1	26	1	5	1
Middle East	2	-	2	2	-	2	-	-	-
Mexico	27	4	27	28	0	28	-	4	-
Total	195	61	199	196	54	199	-1	8	3

Note: Number of markets are not additive systemwide due to airports served nonstop from both IAH and HOU
12 month average ending June 2016

	Number of Competitive Markets								
	2016			2015			Change		
	IAH	HOU	HAS	IAH	HOU	HAS	IAH	HOU	HAS
Domestic - United States	23	2	51	22	2	50	1	-	1
International (Subtotal)	14	-	14	9	-	10	5	-	4
Africa	-	-	-	-	-	-	-	-	-
Asia	1	-	1	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-
Canada	2	-	2	2	-	2	0	-	0
Europe	3	-	3	3	-	3	0	-	0
Latin America (Caribbean, Central and South America)	4	-	2	1	-	2	3	-	0
Middle East	-	-	-	-	-	-	-	-	-
Mexico	4	-	6	3	-	3	1	-	3
Total	37	2	65	31	2	60	6	-	5

Note: For HAS, table shows number of airports served, nonstop, from Houston (either IAH or HOU) by more than one airline.
12 month average ending June 2016.

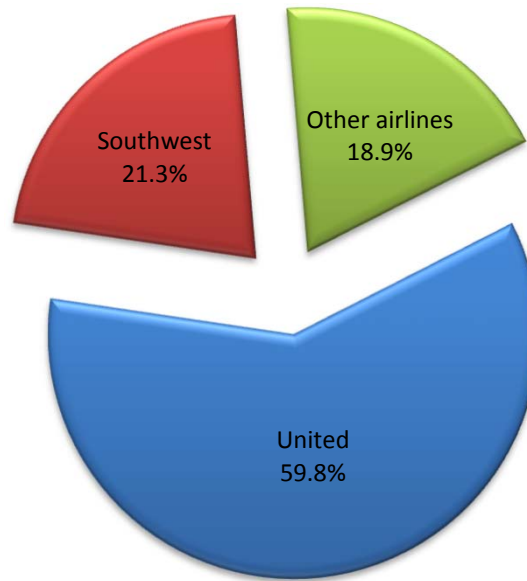
Houston Airport System

Airline Passenger Shares

Airline	Enplaned Passengers			Market Share		
	2016	2015	% Change	2016	2015	% Pts. Diff
United	16,645,179	16,778,480	-0.8%	59.8%	62.4%	-2.5%
Southwest	5,921,367	5,472,476	8.2%	21.3%	20.3%	0.9%
Other airlines	5,246,882	4,653,012	12.8%	18.9%	17.3%	1.6%
Houston Airport System	27,813,428	26,903,968	3.4%	100.0%	100.0%	-

Note: Includes regional affiliates

Airline Market Share



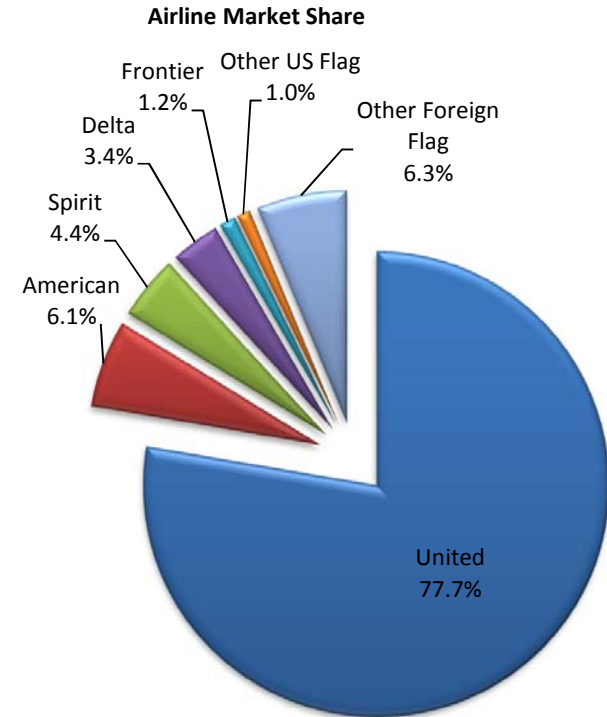
George Bush Intercontinental

Airline Passenger Shares

Domestic	Enplaned Passengers			Market Share		
	2016	2015	% Change	2016	2015	% Pts. Diff
United	12,792,232	13,086,831	-2.3%	59.7%	62.4%	-2.7%
American	1,304,428	1,360,890	-4.1%	6.1%	6.5%	-0.4%
Spirit	845,996	583,363	45.0%	3.9%	2.8%	3.3%
Delta	729,388	725,169	0.6%	3.4%	3.5%	-0.1%
Frontier	247,420	153,095	61.6%	1.2%	0.7%	0.6%
Alaska	68,439	49,209	39.1%	0.3%	0.2%	0.1%
Other airlines	4,491	4,427	1.4%	0.0%	0.0%	0.0%
Total Domestic	15,992,394	15,962,984	0.2%	74.6%	76.2%	-1.5%

International						
United	3,852,947	3,691,649	4.4%	18.0%	17.6%	0.4%
Jazz Air	144,042	139,534	3.2%	0.7%	0.7%	0.0%
Lufthansa	132,923	136,501	-2.6%	0.6%	0.7%	0.0%
AeroMexico	129,247	139,566	-7.4%	0.6%	0.7%	-0.1%
Emirates	124,298	111,298	11.7%	0.6%	0.5%	0.0%
British Airways	122,758	133,044	-7.7%	0.6%	0.6%	-0.1%
Spirit	107,051	13,269	706.8%	0.5%	0.1%	0.4%
Turkish Airlines	95,091	96,083	-1.0%	0.4%	0.5%	0.0%
Qatar Airways	78,129	73,534	6.2%	0.4%	0.4%	0.0%
KLM	75,101	87,866	-14.5%	0.4%	0.4%	0.0%
Air France	74,082	74,621	-0.7%	0.3%	0.4%	0.0%
All Nippon Airways	68,840	4,225	1529.3%	0.3%	0.0%	0.3%
Interjet	67,098	23,775	182.2%	0.3%	0.1%	0.3%
Air China	63,838	69,321	-7.9%	0.3%	0.3%	0.0%
EVA	62,333	1,611	3769.2%	0.3%	0.0%	0.3%
Korean Air	46,812	53,745	-12.9%	0.2%	0.3%	0.0%
Singapore Airlines	40,985	44,051	-7.0%	0.2%	0.2%	0.0%
Air New Zealand	34,070	0	-	0.2%	0.0%	0.2%
VivaAerobus	31,024	46,460	-33.2%	0.1%	0.2%	0.0%
Avianca	27,985	28,123	-0.5%	0.1%	0.1%	0.0%
WestJet	22,082	0	-	0.1%	0.0%	0.1%
Volaris	19,875	4,135	380.7%	0.1%	0.0%	0.1%
Other airlines	14,631	17,966	-18.6%	0.1%	0.1%	0.0%
Scandinavian Airlines	2,457	5,194	-52.7%	0.0%	0.0%	0.0%
Total International	5,437,699	4,995,571	8.9%	25.4%	23.8%	1.5%
Airport Total	21,430,093	20,958,555	2.2%	100.0%	100.0%	-

Note: Includes regional affiliates



FY 2016 Airlines & Market Share
(based on total enplaned passengers)

United	16,645,179	77.7%
American	1,304,428	6.1%
Spirit	953,047	4.4%
Delta	729,388	3.4%
Frontier	247,420	1.2%
Other US Flag	205,853	1.0%
Other Foreign Flag	1,344,778	6.3%

William P. Hobby

Airline Passenger Shares

Domestic	Enplaned Passengers			Market Share		
	2016	2015	% Change	2016	2015	% Pts. Diff
Southwest	5,655,497	5,470,423	3.4%	88.6%	92.0%	-3.4%
Delta	211,032	221,364	-4.7%	3.3%	3.7%	-0.4%
American	163,890	163,770	0.1%	2.6%	2.8%	0.0%
JetBlue	82,943	82,072	1.1%	1.3%	1.4%	-0.1%
Other airlines	4,102	5,729	-28.4%	0.1%	0.1%	0.0%
Total Domestic	6,117,464	5,943,358	2.9%	95.8%	100.0%	-4.1%

International						
Southwest	265,870	2,053	12850.3%	4.2%	0.0%	4.1%
Other airlines	1	2	-50.0%	0.0%	0.0%	0.0%
Total International	265,871	2,055	12838%	4.2%	0.0%	4.1%

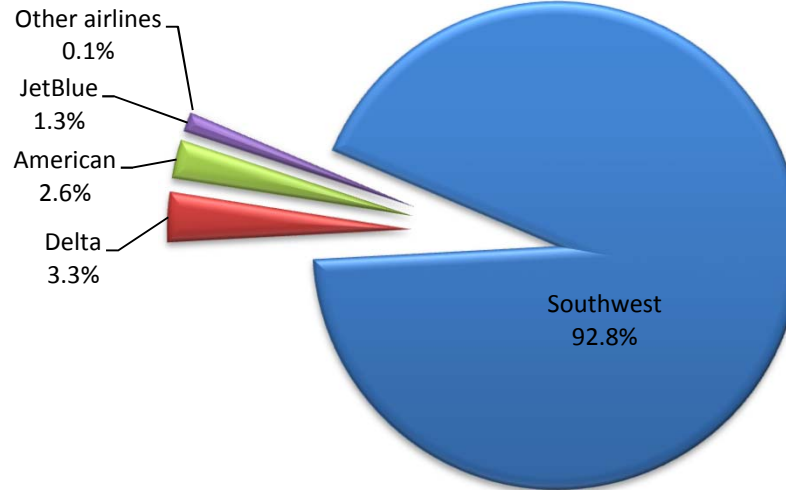
Airport Total	6,383,335	5,945,413	7.4%	100.0%	100.0%	-
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Note: Includes regional affiliates

Airline Market Share

FY 2016 Airlines & Market Share
(based on total enplaned passengers)

Southwest	5,921,367	92.8%
Delta	211,032	3.3%
American	163,890	2.6%
JetBlue	82,943	1.3%
Other airline	4,103	0.1%



Houston Airport System

Air Freight

Houston Airport System (HAS) Air Freight
(metric tons)

FY	Domestic	International	Total	Change	% Change
2012	233,872	219,318	453,190	5,373	1.4%
2013	228,606	218,311	446,917	-6,273	-1.4%
2014	220,387	226,123	446,510	(407)	-0.1%
2015	222,195	253,039	475,234	28,725	6.4%
2016	221,338	205,381	426,718	-48,516	-10.2%

George Bush Intercontinental (IAH) Air Freight
(metric tons)

FY	Domestic	International	Total	Change	% Change
2012	222,832	219,316	442,147	5,208	1.2%
2013	216,172	218,311	434,483	-7,664	-1.7%
2014	207,283	226,123	433,406	(1,077)	-0.2%
2015	210,082	253,039	463,121	29,714	6.9%
2016	210,011	205,380	415,391	-47,729	-10.3%

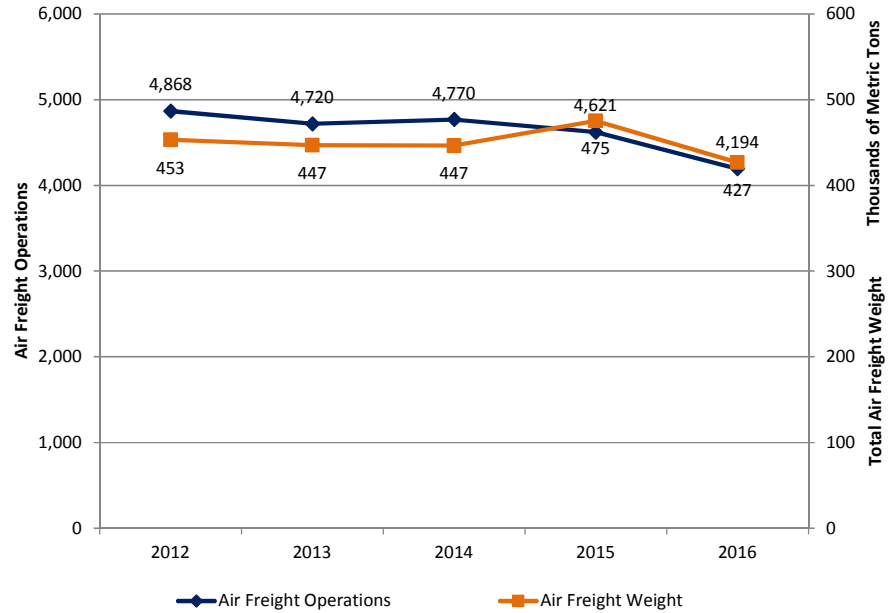
William P. Hobby (HOU) Air Freight
(metric tons)

FY	Domestic	International	Total	Change	% Change
2012	11,039	1	11,040	161	1.4%
2013	12,434	0	12,434	1,394	12.6%
2014	13,099	0	13,099	665	5.3%
2015	12,103	1	12,104	(995)	-7.6%
2016	11,324	1	11,325	(779)	-6.4%

Ellington Airport (EFD) Air Freight
(metric tons)

FY	Domestic	International	Total	Change	% Change
2012	1	1	2	2	-
2013	0	0	0	(2)	0.0%
2014	5	0	5	4	-100.0%
2015	9	0	9	5	0.0%
2016	2	0	2	(8)	100.0%

Air Freight Operations and Air Freight Weight



Total Air Freight Operations

FY	George Bush Intercontinental (IAH)	William P. Hobby (HOU)	Ellington Airport (EFD)	Houston Airport System	Change	% Change
2012	4,842	22	4	4,868	(170)	-0.1%
2013	4,714	4	2	4,720	(148)	-3.0%
2014	4,754	12	4	4,770	50	1.1%
2015	4,609	3	9	4,621	(149)	-3.1%
2016	4,180	11	3	4,194	(427)	-9.2%

George Bush Intercontinental

Air Freight

Total Air Freight
(metric tons)

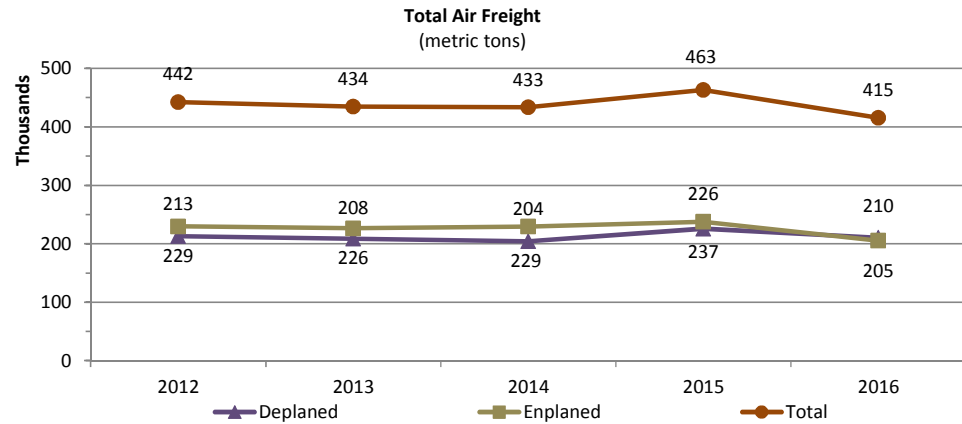
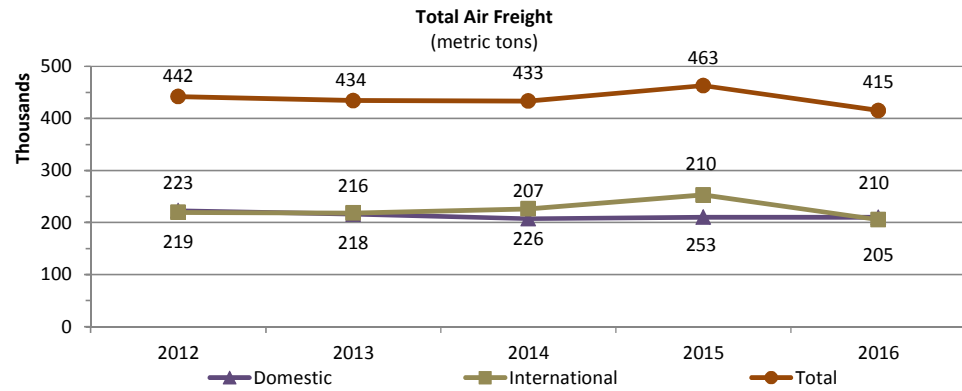
FY	Domestic	International	Total	Change	% Change
2012	222,832	219,316	442,147	5,208	1.4%
2013	216,172	218,311	434,483	(7,664)	-1.7%
2014	207,283	226,123	433,406	(1,077)	-0.2%
2015	210,082	253,039	463,121	29,714	6.9%
2016	210,011	205,380	415,391	(47,729)	-10.3%

Deplaned Air Freight
(metric tons)

FY	Domestic	International	Total	Change	% Change
2012	117,310	95,400	212,710	(2,322)	-1.3%
2013	114,637	93,629	208,265	(4,445)	-2.1%
2014	105,709	98,464	204,173	(4,092)	-2.0%
2015	106,759	118,922	225,682	21,509	10.5%
2016	107,835	102,270	210,105	(15,577)	-6.9%

Enplaned Air Freight
(metric tons)

FY	Domestic	International	Total	Change	% Change
2012	105,521	123,916	229,437	7,530	3.8%
2013	101,536	124,682	226,218	(3,219)	-1.4%
2014	101,575	127,659	229,233	3,016	1.3%
2015	103,323	134,116	237,439	8,206	3.6%
2016	102,176	103,110	205,287	(32,153)	-13.5%



Air Freight

Total Air Freight
(metric tons)

FY	Domestic	International	Total	Change	% Change
2012	11,039	1	11,040	161	1.4%
2013	12,434	0	12,434	1,394	12.6%
2014	13,099	0	13,099	665	5.3%
2015	12,103	1	12,104	(995)	-7.6%
2016	11,324	1	11,325	(779)	-6.4%

Deplaned Air Freight
(metric tons)

FY	Domestic	International	Total	Change	% Change
2012	5,026	0	5,026	123	2.2%
2013	5,999	0	5,999	973	19.4%
2014	6,303	0	6,303	304	5.1%
2015	5,823	0	5,823	(480)	-7.6%
2016	5,152	0	5,152	(671)	-11.5%

Enplaned Air Freight
(metric tons)

FY	Domestic	International	Total	Change	% Change
2012	6,014	0	6,014	38	0.6%
2013	6,435	0	6,435	421	7.0%
2014	6,796	0	6,796	361	5.6%
2015	6,281	1	6,281	(514)	-7.6%
2016	6,172	1	6,173	(108)	-1.7%

