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Research and Innovative Technology Administration BTS Data

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September 2006 Passenger Airline Employment Down 2.6 Percent from September 2005

U.S. scheduled passenger airlines employed 2.6 percent fewer workers in September 2006 than in September 2005, the smallest drop since March 2005 in full-time equivalent employee (FTE) levels for the scheduled passenger carriers from the same month of the previous year, the U.S. Department of Transportation's Bureau of Transportation Statistics (BTS) reported today (Table 2).

BTS, a part of the Research and Innovative Technology Administration (RITA), reported that after two consecutive monthly increases over the prior month's FTE total the September 2006 FTE total was below the August results (Table 3). FTE calculations count two part-time employees as one full-time employee.

All three carriers groups – network, low-cost and regional – reported fewer FTEs in September 2006 than September 2005 but all three groups reported a smaller drop from a year earlier than they did in August (Table 1).

Adding FTEs from September 2005 to September 2006 were network carriers Continental Airlines and Alaska Airlines (Table 9), low-cost carriers Southwest Airlines, America West Airlines, JetBlue Airways, AirTran Airways and Frontier Airlines (Table 12), and regional carriers SkyWest Airlines, Express Jet Airlines, Atlantic Southeast Airlines, Horizon Airlines, and Mesa Airlines (Table 15).

Scheduled passenger airlines include network, low-cost, regional and other airlines. Many regional carriers were not required to report employment numbers before 2003, so year-to-year comparisons involving regional carriers, or the total industry, are not available for the years before 2003.

The seven network carriers employed 264,000 FTEs in September, 65.5 percent of the passenger airline total, while low-cost carriers employed 17.4 percent and regional carriers employed 13.8 percent (Table 4). The network carriers have employed fewer FTEs each September compared to the previous year since 2002, the only carrier group to do so (Table 5).

American Airlines employed the most FTEs in September among the network carriers, Southwest Airlines employed the most among low-cost carriers and American Eagle Airlines employed the most among regional carriers. Seven of the top 10 employers in the industry are network carriers (Table 6).

AIRLINE EMPLOYMENT PRESS RELEASE ADD ONE

Network Airlines

Network carrier FTEs declined 4.1 percent in September 2006 compared to September 2005, the smallest drop from the same month of the previous year since December 2004 (Table 7).

Two network carriers increased FTEs from September 2005 to September 2006. Continental's workforce grew 5.3 percent while Alaska's rose 4.5 percent (Table 9).

Network carrier FTEs dropped from 368,000 in September 2002 to 264,000 in September 2006, a four-year decline of 28.3 percent (Table 8).

FTEs at all seven network carriers declined in September 2006 from September 2002. The biggest percentage declines were at US Airways, down 41.0 percent, a reduction of 13,000 FTEs, and United Airlines, down 33.1 percent, a reduction of 26,000 FTEs. Collectively, the seven network carriers reduced their FTE headcount by 104,000 over the four-year period (Table 9).

Network carriers operate a significant portion of their flights using at least one hub where connections are made for flights to down-line destinations or spoke cities.

Data for US Airways and America West Airlines, now in the process of merging operations, are separately reported – US Airways' data are included in the network carriers' category and America West's in the low-cost carriers' category.

Low-Cost Airlines

Low-cost carrier FTEs declined 0.4 percent in September 2006 compared to September 2005, the 18th consecutive month of decreases from the previous year but the smallest decrease since there was no change in March 2005 (Table 10). The 70,000 FTEs employed by the seven low-cost carriers in September account for 17.4 percent of the passenger airline total (Tables 11 and 4).

The five largest low-cost carriers combined increased FTEs by 7.1 percent from September 2005 to September 2006. JetBlue reported a 22.0 percent rise, the most of any carrier (Table 12).

Low-cost carrier FTEs were 64,000 in September 2002, 71,000 in September 2005 and 70,000 in September 2006. The increase from 2002 to 2006 was 9.1 percent (Table 12).

Low-cost carriers are those that the industry generally recognizes as operating under a low-cost business model with fewer infrastructure costs and greater productivity output.

Employment data for Independence Air, which changed its business model from a regional to low-cost carrier in mid-2004, have been included with low-cost carriers for 2003, 2004 and 2005 for consistency. The airline discontinued all flights on Jan. 5.

AIRLINE EMPLOYMENT PRESS RELEASE ADD TWO

Regional Airlines

Regional carrier FTEs were down 1.5 percent in September compared to September 2005, the ninth consecutive month of decreases from the previous year but the smallest decrease since February 2006 (Table 13).

Express Jet reported the largest increase in the group, employing 5.1 percent more FTEs in September 2006 than September 2005 (Table 15).

Regional carrier FTEs rose from 41,000 in September 2003 to 56,000 in September 2006, an increase of 34.6 percent (Table 14).

The seven regional carriers reporting employment data in both 2002 and 2006 employed 10.9 percent more FTEs in September 2006 than in September 2002. Of that group, Air Wisconsin and Mesaba Airlines were the only carriers to report fewer FTE's in September 2006 than September 2002 (Table 15).

Regional carriers provide service from small cities, using primarily regional jets to support the network carriers' hub and spoke systems.

Reporting Notes

Airlines that operate at least one aircraft with the capacity to carry combined passengers, cargo and fuel of 18,000 pounds – the payload factor – must report monthly employment statistics.

The Other Carrier category generally reflects those airlines that operate within specific niche markets, such as Aloha and Hawaiian Airlines in serving the Hawaiian Islands.

Data are compiled from monthly reports filed with BTS by commercial air carriers as of Nov. 13.

Additional airline employment data can be found on the BTS website at <u>http://www.bts.gov/programs/airline_information/number_of_employees/</u>. BTS has scheduled release of October airline employment data for Dec. 19.

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AIRLINE EMPLOYMENT PRESS RELEASE ADD THREE

Table 1: Passenger Airline Full-time Equivalent Employees*Change from the Previous Year

Percent change compared to same month the previous year for the most recent 13 months

Month	Network Carriers (Pct. Change)	Low-Cost Carriers** (Pct. Change)	Regional Carriers (Pct. Change)	All Passenger Airlines*** (Pct. Change)
Sept. 2004-Sept. 2005	-8.9	-1.0	R2.5	-5.8
Oct. 2004-Oct. 2005	-8.9	-1.0	2.4	-5.8
Nov. 2004-Nov. 2005	-9.3	-2.3	0.1	-6.5
Dec. 2004-Dec. 2005	-8.5	-1.4	0.0	-5.9
Jan. 2005-Jan. 2006	-7.8	-5.3	-1.8	-6.1
Feb. 2005-Feb. 2006	-7.8	-4.1	-1.2	-5.8
Mar. 2005-Mar. 2006	-7.4	-3.0	-1.9	-5.4
Apr. 2005-Apr. 2006	-6.7	-2.2	-1.6	-4.8
May 2005-May 2006	-7.0	-2.1	-3.5	-5.0
June 2005-June 2006	-6.9	-2.0	-3.6	-5.0
July 2005-July 2006	-8.1	-2.6	-2.7	-5.9
Aug. 2005-Aug. 2006	-4.7	-0.8	-2.8	-3.1
Sept. 2005-Sept. 2006	-4.1	-0.4	-1.5	-2.6
Source Bureau of Transpo	rtation Statistics			

Source: Bureau of Transportation Statistics

* Full-time Equivalent Employee (FTE) calculations count two part-time employees as one full-time employee.

**Employment numbers in 2003, 2004 and 2005 for Independence Air, which changed its business model from a regional to low-cost carrier in mid-2004, are included with low-cost carriers. The airline discontinued flights on Jan. 5, 2006.

*** Includes network, low-cost, regional and other carriers. Other Carriers generally operate within specific niche markets. They are: Allegiant Air, Aloha Airlines, Casino Express Airlines, Continental Micronesia, Hawaiian Airlines, Midwest Airlines, Shuttle America, Sun Country Airlines, TransMeridian Airlines, USA3000 Airlines.

R: Atlantic Southeast Airlines was granted an extension for the filing of September 2005 employment numbers. The numbers were revised from the last release to include the late filing. Note: Percent changes based on numbers prior to rounding.

AIRLINE EMPLOYMENT PRESS RELEASE ADD FOUR

rercent change compared to same month the previous year								
Month	2003	2004	2005	2006				
January	-1.0	-6.0	-1.2	-6.1				
February	-1.7	-5.3	-1.4	-5.8				
March	-2.8	-4.1	-1.9	-5.4				
April	-4.4	-2.3	-3.1	-4.8				
Мау	-6.7	-0.8	-3.5	-5.0				
June	-8.3	0.5	-3.8	-5.0				
July	-9.6	2.5	-3.5	-5.9				
August	-9.5	2.2	-5.8	-3.1				
September	-9.3	2.4	-5.8	-2.6				
October	-10.4	2.5	-6.1					
November	-9.2	2.2	-6.5					
December	-8.3	0.9	-5.9					
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Change from the Previous Year Percent change compared to same month the previous year

Table 2: Total Passenger Airline* Full-time Equivalent Employees**

Source: Bureau of Transportation Statistics

* Includes network, low-cost, regional and other carriers.

** Full-time Equivalent Employee (FTE) calculations count two part-time employees as one full-time employee.

Note: Percent changes based on numbers prior to rounding.

Table 3: Total Passenger Airline* Full-time Equivalent Employees** by Month

Numbers in thousands (000's)

Month	2003	2004	2005	2006	Percentage Change 2003-2006
January	465	437	432	405	-12.9
February	459	435	429	404	-12.0
March	454	436	428	405	-10.9
April	445	435	421	404	-9.9
Мау	443	440	424	403	-9.1
June	439	441	424	403	-8.2
July	433	444	428	403	-7.0
August	433	443	418	404	-6.7
September	430	440	414	403	-6.1
October	428	439	413		
November	430	439	411		
December	430	434	409		
Monthly Average	441	439	421		
JanSep. Average	445	439	425	404	-9.2

Source: Bureau of Transportation Statistics

* Includes network, low-cost, regional and other carriers.

** Full-time Equivalent Employee (FTE) calculations count two part-time employees as one full-time employee.

Note: Percent changes and averages based on numbers prior to rounding.

AIRLINE EMPLOYMENT PRESS RELEASE ADD FIVE

Table 4: Total Number of Full-time Equivalent Employees* by Carrier Group, September 2002-2006 FTE Numbers in the user of (000/a)

FTE Numbers in thousands (000's)

	Network	Low-Cost	Regional*	All Passenger Airlines**
2002	368	65	31	474
2003	308	71	42	430
2004	302	71	55	440
2005	275	71	57	414
2006	264	70	56	403
Pct. Change 2002-2006***	-28.3%	8.2%	33.7%	-14.9%
Percent of Total Passenger Airline Employees in 2006	65.5%	17.4%	13.8%	

Source: Bureau of Transportation Statistics

* Full-time Equivalent Employee (FTE) calculations count two part-time employees as one full-time employee.

** Includes network, low-cost, regional and other carriers.

*** Percent change comparison for regional airlines and for all passenger airlines is for 2003 to 2006 because of the number of airlines in these categories that did not meet the standard for reporting monthly employment numbers.

Note: Percent changes based on numbers prior to rounding.

Table 5: Full-time Equivalent Employees* by Carrier Group, Year-to-Year Change, September 2002-2006 Percent Change from the previous year

	Network	Low-Cost	Regional**	All Passenger Airlines***
2002	-12.3	3.8	20.8	-8.3
2003	-16.5	8.9	36.3	-9.3
2004	-1.7	0.7	32.4	2.4
2005	-8.9	-1.0	2.5	-5.8
2006	-4.1	-0.4	-1.5	-2.6

Source: Bureau of Transportation Statistics

* Full-time Equivalent Employee (FTE) calculations count two part-time employees as one full-time employee.

** Includes network, low-cost, regional and other carriers.

Note: Percent changes based on numbers prior to rounding.

AIRLINE EMPLOYMENT PRESS RELEASE ADD SIX

Table 6: Top 10 Airlines, September 2006 Ranked by Number of Full-Time Equivalent Employees*

Rank	Airline	Total FTE Employees (000)	Carrier Group	Sept. 2005 Rank	Sept. 2004 Rank
1	American	72	Network	1	1
2	United	53	Network	2	2
3	Delta	44	Network	3	3
4	Continental	34	Network	5	5
5	Southwest	32	Low-Cost	6	6
6	Northwest	31	Network	4	4
7	US Airways	19	Network	7	7
8	America West	12	Low-Cost	8	8
9	JetBlue	10	Low-Cost	12	12
10	Alaska	9	Network	10	9

Source: Bureau of Transportation Statistics

* Full-time Equivalent Employee (FTE) calculations count two part-time employees as one full-time employee.

Table 7: Network Airline Full-time Equivalent Employees* Change from the Previous Year

Percent change compared to same month the previous year

Month	2003	2004	2005	2006
January	-5.3	-12.5	-4.3	-7.8
February	-10.7	-11.0	-4.7	-7.8
March	-8.2	-8.7	-5.0	-7.4
April	-10.0	-6.6	-6.5	-6.7
Мау	-12.7	-4.9	-6.6	-7.0
June	-14.4	-3.6	-7.0	-6.9
July	-15.8	-2.0	-5.6	-8.1
August	-16.4	-1.7	-9.0	-4.7
September	-16.6	-1.7	-8.9	-4.1
October	-16.6	-1.7	-8.9	
November	-15.4	-1.7	-9.3	
December	-14.1	-3.4	-8.5	

Source: Bureau of Transportation Statistics

* Full-time Equivalent Employee (FTE) calculations count two part-time employees as one full-time employee.

Note: Percent changes based on numbers prior to rounding.

AIRLINE EMPLOYMENT PRESS RELEASE ADD SEVEN

	2002	2003	2004	2005	2006	Percent Change 2002-2006
January	368	349	305	293	270	-26.8
February	364	342	305	290	268	-26.4
March	364	334	305	289	268	-26.3
April	363	327	306	286	267	-26.7
May	369	322	306	286	266	-27.9
June	371	318	306	285	265	-28.6
July	371	313	306	289	265	-28.7
August	372	311	305	278	265	-28.8
September	369	308	302	275	264	-28.3
October	369	308	302	275		
November	361	305	300	272		
December	356	306	296	271		
Monthly Average	366	320	304	282		
JanSep. Average	368	325	305	286	266	-27.6

Table 8: Network Carrier Full-time Equivalent Employees* by Month Numbers in thousands (000's)

Source: Bureau of Transportation Statistics

* Full-time Equivalent Employee (FTE) calculations count two part-time employees as one full-time employee. Note: Percent changes and averages based on numbers prior to rounding.

Table 9: Network Carrier Full-time Equivalent Employees*, September 2002-2006 (Ranked by September 2006 FTE Employees) Numbers in thousands (000's)

Rank		2002	2003	2004	2005	2006	Percent Change 2002- 2006	Percent Change 2005- 2006
1	American	99	81	79	75	73	-26.7	-3.4
2	United	79	60	58	54	53	-33.1	-1.9
3	Delta	66	58	57	51	44	-32.3	-12.5
4	Continental	37	35	35	33	34	-6.8	5.3
5	Northwest	45	38	38	33	31	-30.6	-6.3
6	US Airways	32	26	26	21	19	-41.0	-7.2
7	Alaska	10	10	10	9	9	-8.4	4.5
	Total	368	308	302	275	264	-28.3	-4.1

Source: Bureau of Transportation Statistics

Note: Detail may not add to total due to rounding

* Full-time Equivalent Employee (FTE) calculations count two part-time employees as one full-time employee. Note: Percent changes based on numbers prior to rounding.

AIRLINE EMPLOYMENT PRESS RELEASE ADD EIGHT

Percent change compared to same month the previous year							
Month	2003	2004	2005	2006			
January	9.2	8.5	0.4	-5.3			
February	8.5	6.9	0.6	-4.1			
March	14.1	0.5	0.0	-3.0			
April	12.4	0.6	-0.7	-2.2			
Мау	11.7	0.8	-1.0	-2.1			
June	10.0	1.5	-1.1	-2.0			
July	4.2	2.3	-1.5	-2.6			
August	9.6	1.1	-0.7	-0.8			
September	9.8	0.7	-1.0	-0.4			
October	9.8	0.7	-1.0				
November	9.0	0.6	-2.5				
December	1.7	0.5	-1.4				
Source: Bureau of Transport	ation Statistic	S					

Table 10: Change in Low-Cost Airline Full-time Equivalent Employees* from the Previous Year

Source: Bureau of Transportation Statistics

* Full-time Equivalent Employee (FTE) calculations count two part-time employees as one full-time employee. Note: Employment numbers in 2003, 2004 and 2005 for Independence Air, which changed its business model from a regional to low-cost carrier in mid-2004, are included with low-cost carriers. The airline discontinued flights on Jan. 5, 2006.

Note: Percent changes based on numbers prior to rounding.

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AIRLINE EMPLOYMENT PRESS RELEASE ADD NINE

	2002	2003**	2004**	2005**	2006	Percent Change 2002-2006
January	60	66	71	72	68	12.8
February	61	66	70	71	68	11.9
March	62	70	71	71	69	11.2
April	63	70	71	70	69	9.8
Мау	63	71	71	71	69	9.2
June	64	71	72	71	69	8.1
July	68	71	72	71	69	2.3
August	65	71	72	71	71	6.0
September	64	71	71	71	70	8.2
October	64	71	71	70		
November	66	72	72	70		
December	66	67	72	71		
Monthly Average	64	70	71	71		
JanSep. Average	.64	70	71	71	69	8.7

 Table 11: Low-Cost Carrier Full-time Equivalent Employees* by Month

 Numbers in thousands (000's)

Source: Bureau of Transportation Statistics

Note: Percent changes and averages based on numbers prior to rounding.

Note: Detail may not add to total due to rounding

* Full-time Equivalent Employee (FTE) calculations count two part-time employees as one full-time employee. ** Employment numbers in 2003, 2004 and 2005 for Independence Air, which changed its business model from a regional to low-cost carrier in mid-2004, are included with low-cost carriers. The airline discontinued flights on Jan. 5, 2006.

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AIRLINE EMPLOYMENT PRESS RELEASE ADD TEN

Table 12: Low-Cost Carrier Full-time Equivalent Employees* September 2002-2006 (Ranked by September 2006 FTE Employees) Numbers in thousands (000's)

Percent Percent Change Rank 2002 2003** 2004** 2005** 2006 Change 2005-2002-2006 2006 1 Southwest 34 33 31 31 32 -4.4 2.4 2 **America West** 12 11 11 12 12 5.8 5.1 3 3 5 6 10 **JetBlue** 8 196.1 22.0 4 5 5 6 6 7 13.9 AirTran 59.5 5 3 3 4 4 5 Frontier 71.3 10.3 6 ΑΤΑ 6 8 7 4 3 -61.2 -39.0 7 2 2 2 2 2 Spirit -13.5 -1.7 8 Independence N/A 4 4 3 N/A N/A N/A Total**** 71 71 71 9.1 64 70 -0.4

Source: Bureau of Transportation Statistics

Note: Percent changes based on numbers prior to rounding.

Note: Detail may not add to total due to rounding

* Full-time Equivalent Employee (FTE) calculations count two part-time employees as one full-time employee.

**Employment numbers in 2003, 2004 and 2005 for Independence Air, which changed its business model from a regional to low-cost carrier in mid-2004, are included with low-cost carriers. The carrier did not meet the standard for filing in previous years. The airline discontinued flights on Jan. 5, 2006.

N/A: Not applicable because carriers did not meet the standard for filing.

Table 13: Change in Regional Airline Full-time Equivalent Employees* from the Previous Year

Percent change compared to same month the previous year

	2004**	2005	2006
January	16.9	15.8	-1.8
February	18.0	13.8	-1.2
March	20.0	13.3	-1.9
April	22.1	12.2	-1.6
Мау	23.5	10.9	-3.5
June	25.8	10.0	-3.6
July	31.4	4.9	-2.7
August	31.8	3.9	-2.8
September	36.9	3.4	-1.5
October	32.6	2.4	
November	32.3	0.1	
December	18.7	0.0	
	10.7	0.0	

Source: Bureau of Transportation Statistics

* Full-time Equivalent Employee (FTE) calculations count two part-time employees as one full-time employee. ** Four regional airlines, Mesa, Pinnacle, GoJet and PSA, did not meet the reporting standard in 2003. Mesa and Pinnacle began reporting employment numbers in 2004, Pinnacle began reporting in 2005 while GoJet began reporting in 2006. Note: Percent changes based on numbers prior to rounding.

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	2003**	2004	2005	2006	Percent Change 2003-2006
January	41	48	58	55	33.7
February	41	49	56	55	33.3
March	41	50	56	55	33.3
April	41	50	57	55	36.8
Мау	42	51	57	55	32.1
June	41	52	57	55	33.6
July	41	54	57	56	34.3
August	42	55	57	56	33.2
September	42	55	R57	56	33.7
October	42	56	56		
November	42	56	56		
December	43	55	55		
Monthly Average	42	53	57	55	32.8
JanSep. Average	41	52	57	55	33.5

Table 14: Regional Carrier Full-time Equivalent Employees* by Month Numbers in thousands (000's)

Source: Bureau of Transportation Statistics

* Full-time Equivalent Employee (FTE) calculations count two part-time employees as one full-time employee.

** Note: Four regional airlines, Mesa, Pinnacle, GoJet and PSA, did not meet the reporting standard in 2003. Mesa and Pinnacle began reporting employment numbers in 2004, Pinnacle began reporting in 2005 while GoJet began reporting in 2006.

R: Atlantic Southeast Airlines was granted an extension for the filing of September 2005 employment numbers. The numbers were revised from the last release to include the late filing. Note: Percent changes based on numbers prior to rounding.

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AIRLINE EMPLOYMENT PRESS RELEASE ADD TWELVE

Table 15: Regional Carrier Full-time Equivalent Employees*, September 2002-2006 (Ranked by September 2006 FTE Employees)

Rank		2002	2003	2004	2005	2006	Percent Change 2002- 2006	Percent Change 2005- 2006
1	American Eagle	8,616	7,478	8,942	9,448	9,227	7.1	-2.3
2	SkyWest	N/A	5,343	6,716	8,132	8,491	N/A	4.4
3	Express Jet	4,694	5,653	6,223	6,492	6,826	45.4	5.1
4	Comair	N/A	5,648	5,907	6,589	6,061	N/A	-8.0
5	Atlantic Southeast	4,901	5,365	5,857	R5,510	5,601	14.3	1.7
6	Horizon	3,436	3,329	3,318	3,450	3,619	5.3	4.9
7	Mesa	N/A	N/A	3,866	3,343	3,389	N/A	1.4
8	Pinnacle	N/A	N/A	2,418	3,080	3,063	N/A	-0.6
9	Mesaba	3,150	3,001	3,130	3,371	2,585	-17.9	-23.3
10	Air Wisconsin	2,769	2,634	3,766	2,388	2,229	-19.5	-6.7
11	Executive	1,141	1,808	1,864	1,746	1,669	46.3	-4.4
12	PSA	N/A	N/A	1,797	1,660	1,473	N/A	-11.3
13	Trans States	1,050	1,176	1,436	1,428	1,238	17.9	-13.3
14	GoJet	N/A	N/A	N/A	N/A	310	N/A	N/A
	Total**	29,757	41,435	55,240	56,637	55,781	10.9	-1.5

Source: Bureau of Transportation Statistics

Note: Detail may not add to total due to rounding

* Full-time Equivalent Employee (FTE) calculations count two part-time employees as one full-time employee.

** Many regional carriers were not required to report employment numbers before 2003, so year-to-year comparisons involving regional carriers, or the total industry, are not appropriate for the years before 2003. The Percent Change 2002-2006 is based on the seven carriers reporting in both years.

R: Atlantic Southeast Airlines was granted an extension for the filing of September 2005 employment numbers. The numbers were revised from the September 2005 release to include the late filing.

N/A: Not applicable because carriers did not meet the standard for filing.

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