

NEW YORK STATE ECONOMIC IMPACT OF AVIATION

IN 2010, THE NYS DEPARTMENT OF TRANSPORTATION CONDUCTED A STUDY TO EVALUATE AVIATION'S CONTRIBUTION TO NEW YORK STATE'S ECONOMY. FOUR COMPONENTS OF ECONOMIC IMPACT WERE MEASURED FOR THE CALENDAR YEAR 2009.

DIRECT VS. INDIRECT IMPACTS

Direct and indirect impacts (related to the activities at the airport) are considered for each component.

NEW YORK STATE AIRPORTS IMPACT

COMPONENT TYPE	DIRECT	INDIRECT	TOTAL
1. EMPLOYMENT IMPACT	243,148	151,358	394,506
2. INCOME GENERATED	\$10,354,385,700	\$7,699,706,800	\$18,054,092,500
3. ECONOMIC ACTIVITY	\$32,115,069,300	\$18,142,820,100	\$50,257,889,400
4. STATE AND LOCAL TAXES			\$4,517,044,900

WESTCHESTER COUNTY AIRPORT IMPACT

COMPONENT TYPE	DIRECT	INDIRECT	TOTAL
1. EMPLOYMENT IMPACT	4,946	1,382	6,328
2. INCOME GENERATED	\$251,026,700	\$83,111,500	\$334,138,200
3. ECONOMIC ACTIVITY	\$500,089,600	\$235,790,000	\$735,879,600
4. STATE AND LOCAL TAXES			\$72,056,200

1. TOTAL EMPLOYMENT IMPACTS OF COMMERCIAL AIRPORTS IN NEW YORK STATE

AIRPORTS	DIRECT	INDIRECT	TOTAL	
1	JFK INTERNATIONAL	132,610	92,011	224,621
2	LA GUARDIA	55,142	39,225	94,367
3	BUFFALO NIAGARA	12,827	3,801	16,628
4	GREATER ROCHESTER	7,304	2,694	9,998
5	ALBANY INTERNATIONAL	6,591	2,281	8,872
6	SYRACUSE HANCOCK	5,630	1,922	7,552
7	WESTCHESTER COUNTY	4,946	1,382	6,328
8	LONG ISLAND MAC ARTHUR	4,870	1,215	6,085
9	STEWART INTERNATIONAL	3,636	1,943	5,579
10	ELMIRA/CORNING REGIONAL	1,669	1,708	3,377
11	ITHACA TOMPKINS REGIONAL	364	146	510
12	GREATER BINGHAMTON	346	137	483
13	PLATTSBURGH	266	107	373
14	CHAUTAUQUA COUNTY	228	113	341
15	WATERTOWN	67	20	87
16	ADIRONDACK REGIONAL	56	18	74
17	MASSENA INTERNATIONAL	39	22	61
18	OGDENSBURG	34	19	53

2. TOTAL INCOME GENERATED BY COMMERCIAL AIRPORTS IN NEW YORK STATE

AIRPORTS	DIRECT	INDIRECT	TOTAL	
1	JFK INTERNATIONAL	\$6,127,000,000	\$4,756,000,000	\$10,883,000,000
2	LA GUARDIA	\$2,200,000,000	\$2,078,000,000	\$4,278,000,000
3	BUFFALO NIAGARA	\$233,645,100	\$150,374,400	\$384,019,500
4	WESTCHESTER COUNTY	\$251,026,700	\$83,111,500	\$334,138,200
5	STEWART INTERNATIONAL	\$254,870,100	\$78,751,800	\$333,621,900
6	GREATER ROCHESTER	\$188,246,100	\$106,960,900	\$295,207,000
7	ALBANY INTERNATIONAL	\$190,076,500	\$97,926,200	\$288,002,700
8	LONG ISLAND MAC ARTHUR	\$168,269,600	\$60,910,100	\$229,179,700
9	SYRACUSE HANCOCK	\$136,880,800	\$76,182,000	\$213,062,800
10	ELMIRA/CORNING REGIONAL	\$132,517,200	\$75,921,600	\$208,438,800
11	ITHACA TOMPKINS REGIONAL	\$22,441,400	\$6,131,900	\$28,573,300
12	GREATER BINGHAMTON	\$18,092,100	\$5,144,300	\$23,236,400
13	CHAUTAUQUA COUNTY	\$13,488,100	\$3,877,700	\$17,365,800
14	PLATTSBURGH	\$11,645,300	\$4,006,800	\$15,652,100
15	WATERTOWN	\$3,933,600	\$775,000	\$4,708,600
16	MASSENA INTERNATIONAL	\$3,399,200	\$778,100	\$4,177,300
17	ADIRONDACK REGIONAL	\$3,445,800	\$638,900	\$4,084,700
18	OGDENSBURG	\$2,880,700	\$683,600	\$3,564,300

COMPONENTS

1. EMPLOYMENT IMPACT: The number of jobs associated with each airport is based on full-time equivalent positions. Two part-time jobs are assumed to equal one full-time job.

2. INCOME GENERATED: Income is the sum of annual salaries paid to workers.

3. ECONOMIC ACTIVITY: Economic activity for on-airport businesses is assumed to be the sum of annual gross expenditures associated with each airport.

4. STATE AND LOCAL TAXES: These tax revenues are estimated as the result of aviation activity.

Source: New York State Economic Impact of Aviation, DOT 2010