

2. Data

The data is extracted from Wikipedia. For this study, we will use the list of the 60 busiest airports per boarding passenger on page [List of the busiest airports in the United States](#), see Figure 1, that features, for instance, the names of the airports, IATA codes, cities, and passenger traffic from year 2014 to 2020. We will only use the most recent of data, that is, from 2020. Each airport name is linked to another Wikipedia page that fully describes the airport, from which we can get the geographic location, see example in Figure 2. In order to determine which amenities are available, we call foursquare with a radius of 10km from each airport location.

Rank (2020)	Airports (large hubs)	IATA Code	Major city served	State	2020 ^[3]	2019 ^[3]	2018 ^[4]	2017 ^[5]	2016 ^[6]	2015 ^[7]	2014 ^[8]	2013 ^[9]	2012 ^[10]	2011 ^[11]	2010 ^[12]	2009 ^[13]
1	Hartsfield-Jackson International Airport	ATL	Atlanta	GA	42,918,685	53,505,795	51,866,464	50,251,964	50,501,858	49,340,732	46,604,273	45,308,407	45,798,809	44,414,121	43,130,585	42,280,868
2	Dallas/Fort Worth International Airport	DFW	Dallas	TX	39,364,990	35,778,573	32,800,721	31,816,933	31,283,579	31,589,832	30,766,940	29,038,128	28,022,877	27,518,358	27,100,656	26,663,984
3	Denver International Airport	DEN	Denver	CO	33,741,129	33,592,945	31,363,573	29,809,097	28,267,394	26,280,043	26,000,591	25,496,885	25,799,832	25,667,499	25,241,962	24,013,669
4	O'Hare International Airport	ORD	Chicago	IL	30,860,251	40,871,223	39,874,879	38,593,028	37,589,899	36,305,668	33,686,811	32,317,835	32,171,743	31,892,301	32,171,831	31,135,732
5	Los Angeles International Airport	LAX	Los Angeles	CA	28,779,527	42,939,104	42,626,783	41,232,432	39,636,042	36,351,226	34,314,197	32,425,892	31,326,268	30,528,737	28,857,755	27,439,897
6	Charlotte Douglas International Airport	CLT	Charlotte	NC	27,205,082	24,199,688	22,283,574	22,011,251	21,511,880	21,913,166	21,542,277	21,346,601	20,032,426	19,022,535	18,629,181	18,165,476
7	George Bush Intercontinental Airport	IAH	Houston	TX	24,690,222	21,905,309	21,157,948	19,603,731	20,062,072	20,595,874	19,772,054	18,952,840	19,038,958	19,306,660	19,528,631	19,290,239
8	McCarran International Airport	LAS	Las Vegas	NV	22,201,479	24,728,361	23,655,285	23,364,393	22,833,267	21,824,231	20,551,016	19,946,179	19,941,173	19,854,759	18,996,738	19,445,952
9	Phoenix Sky Harbor International Airport	PHX	Phoenix	AZ	21,978,708	22,433,552	21,623,842	21,185,458	20,896,265	21,351,445	20,344,867	19,525,109	19,556,189	19,750,306	18,907,171	18,559,647
10	Orlando International Airport	MCO	Orlando	FL	21,617,803	24,562,271	23,184,634	21,565,448	20,283,541	18,759,938	17,278,608	16,884,524	17,159,425	17,250,415	17,017,491	16,371,016

Figure 1: First ten lines of the airport data table on the wikipedia page

Hartsfield–Jackson Atlanta International Airport

From Wikipedia, the free encyclopedia
(Redirected from Hartsfield-Jackson International Airport)

Coordinates: 33°38′12″N 084°25′41″W

"Atlanta Airport" redirects here. For the airport in Idaho, see Atlanta Airport (Idaho). For the airport in Atlanta, Texas, see Hail-Miller Municipal Airport.

Hartsfield–Jackson Atlanta International Airport (IATA: **ATL**, ICAO: **KATL**, FAA LID: **ATL**), also known as **Atlanta Hartsfield–Jackson International Airport**, **Atlanta Airport**, **Hartsfield**, **Hartsfield–Jackson** or by its airport code **ATL** is the primary international airport serving *Atlanta, Georgia, United States*. The airport is located 7 mi (11 km) south of the Downtown Atlanta district. It is named after former Atlanta mayors *William B. Hartsfield* and *Maynard Jackson*.^[2] ATL covers 4,700 acres (1,902 ha) of land and has five parallel runways.^{[3][2]} It was the world's busiest airport by passenger traffic from 1998 to 2019, losing its title in 2020 due to the effect of the COVID-19 pandemic in the United States and being surpassed by Guangzhou Baiyun International Airport as of a result.^[4]

Hartsfield–Jackson is the primary hub of *Delta Air Lines*, and is a focus city for low-cost carriers *Frontier Airlines* and *Southwest Airlines*. With just over 1,000 flights a day to 225 domestic and international destinations, the Delta hub is the world's largest airline hub.^{[5][9]} In addition to hosting Delta's corporate headquarters, Hartsfield–Jackson is also the home of *Delta's*

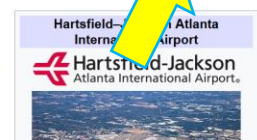


Figure 2: Example of latitude/longitude information at a given airport from its wikipedia page