

Unlocking-Insights-Into-The-Global-Air-Transportation-
Network-with-tableau

PROJECT WORK SUBMITTED BY

NAME:

MAGALAKSHMI(Team Leader)

ILLAYARAJA

JOTHILINGAM

KALAIARASAN

UNDER THE GUIDANCE OF

DR.J.JOTHIBOSU

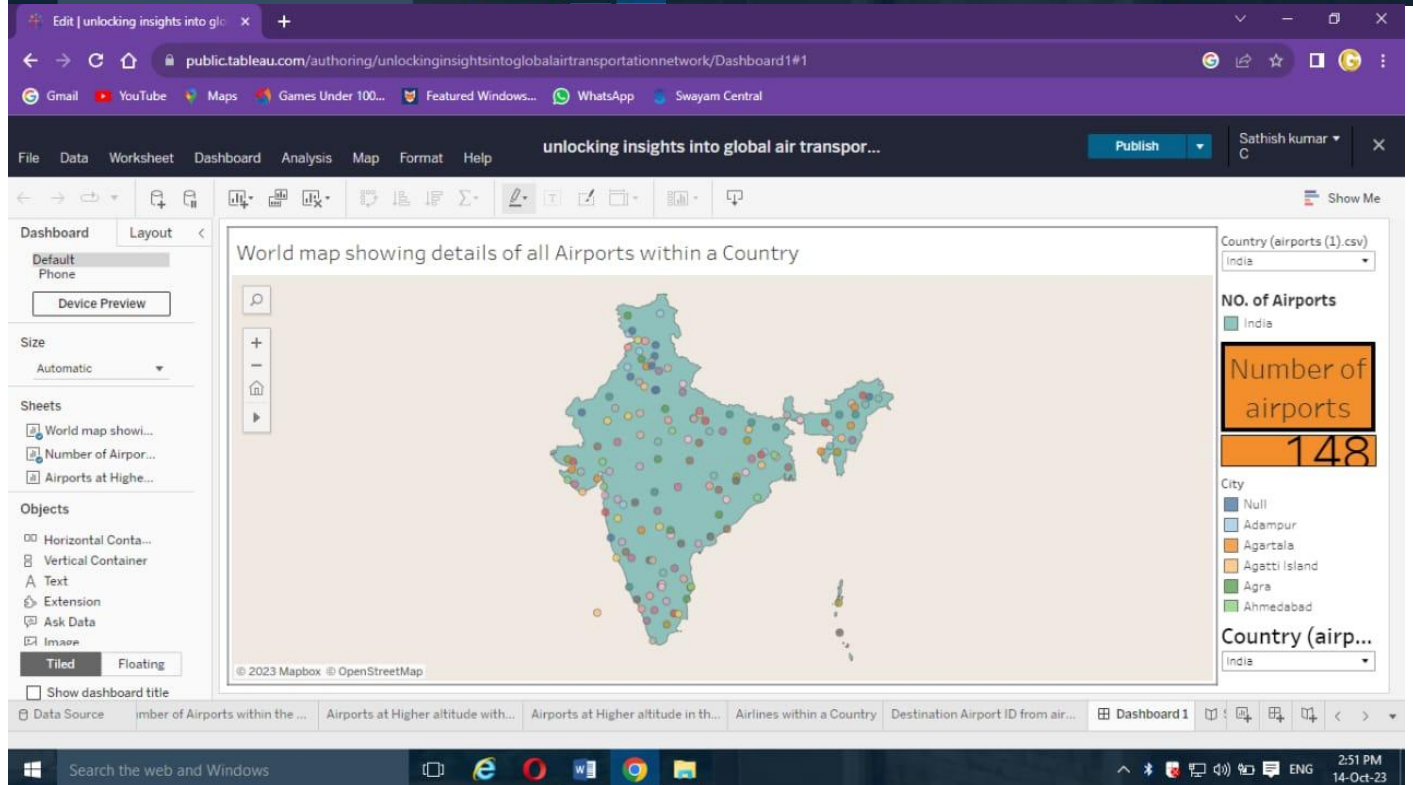
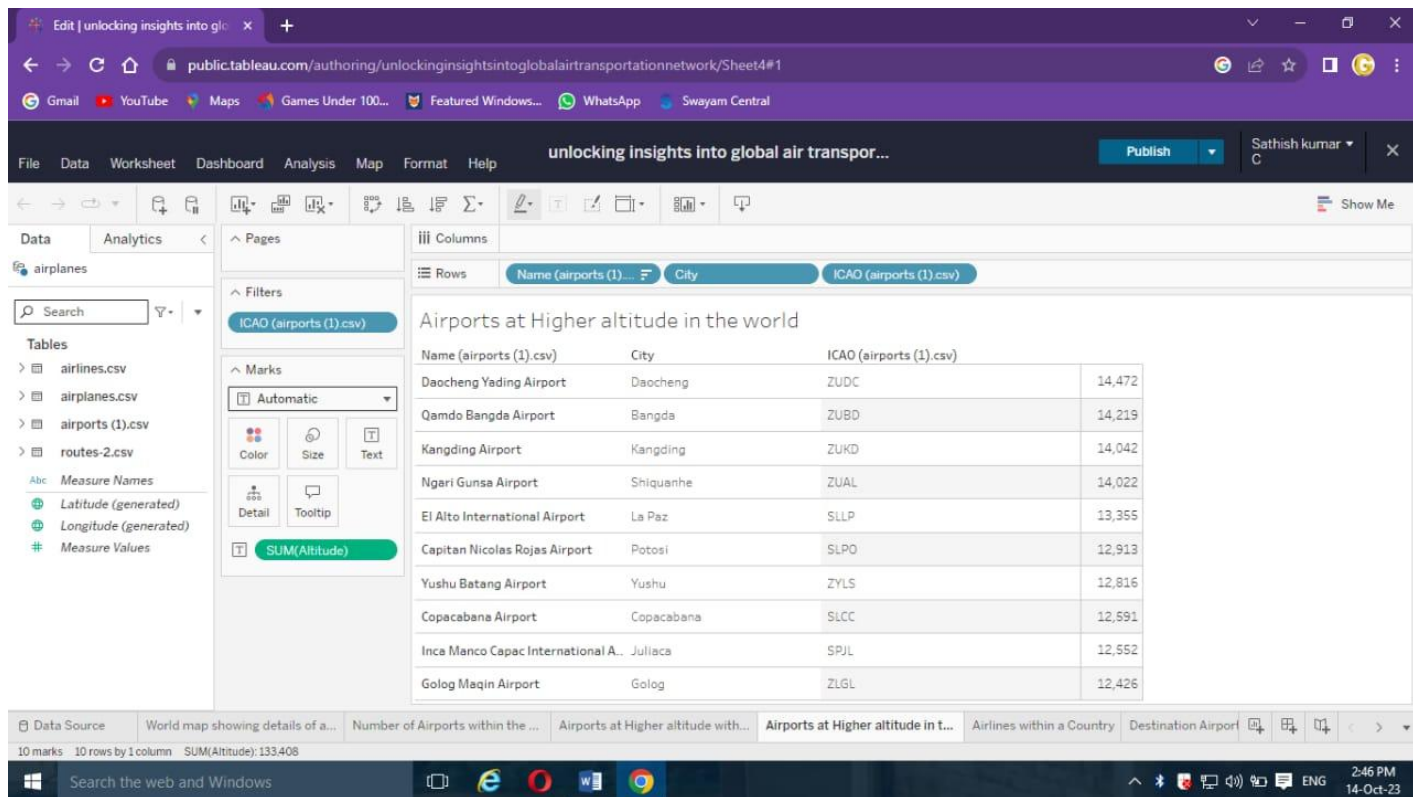
HEAD OF DEPARTMENT

GOVERNMENT ARTS AND SCIENCE COLLEGE FOR MEN

KRISHNAGIRI-635001

(AFFILIATED TO PERIYAR UNIVERSITY)

OCTOBER -2023



Unlocking insights into global air transportation network

airport at higher altitude with in a country

Name (airports (1).csv)	City	ICAO (airpo...	
Leh Kushok Bakula Rimpo...	Leh	VILH	10,682
Sheikh ul Alam Airport	Srinagar	VISR	5,429
Ziro Airport	Ziro	VEZO	5,403

Airports at Higher altitude in the world

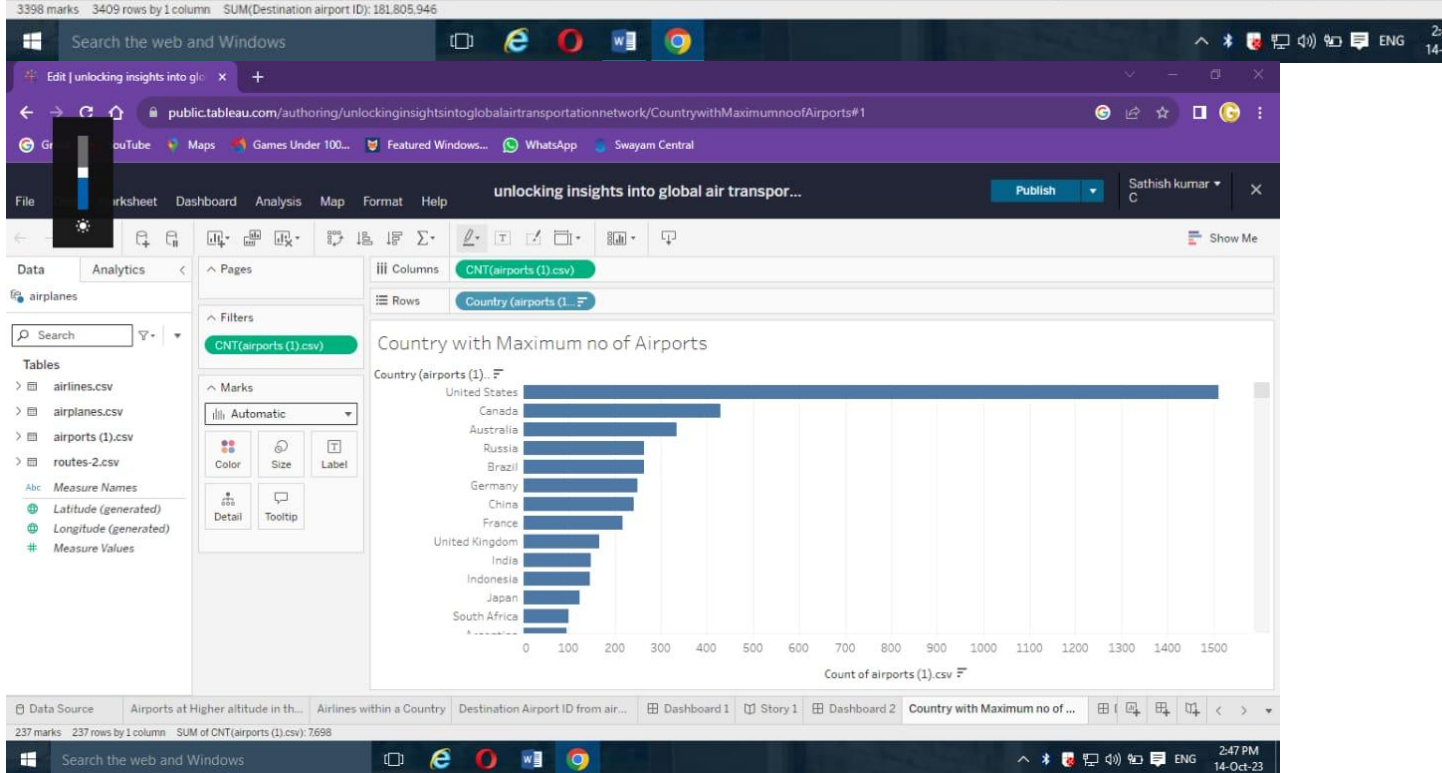
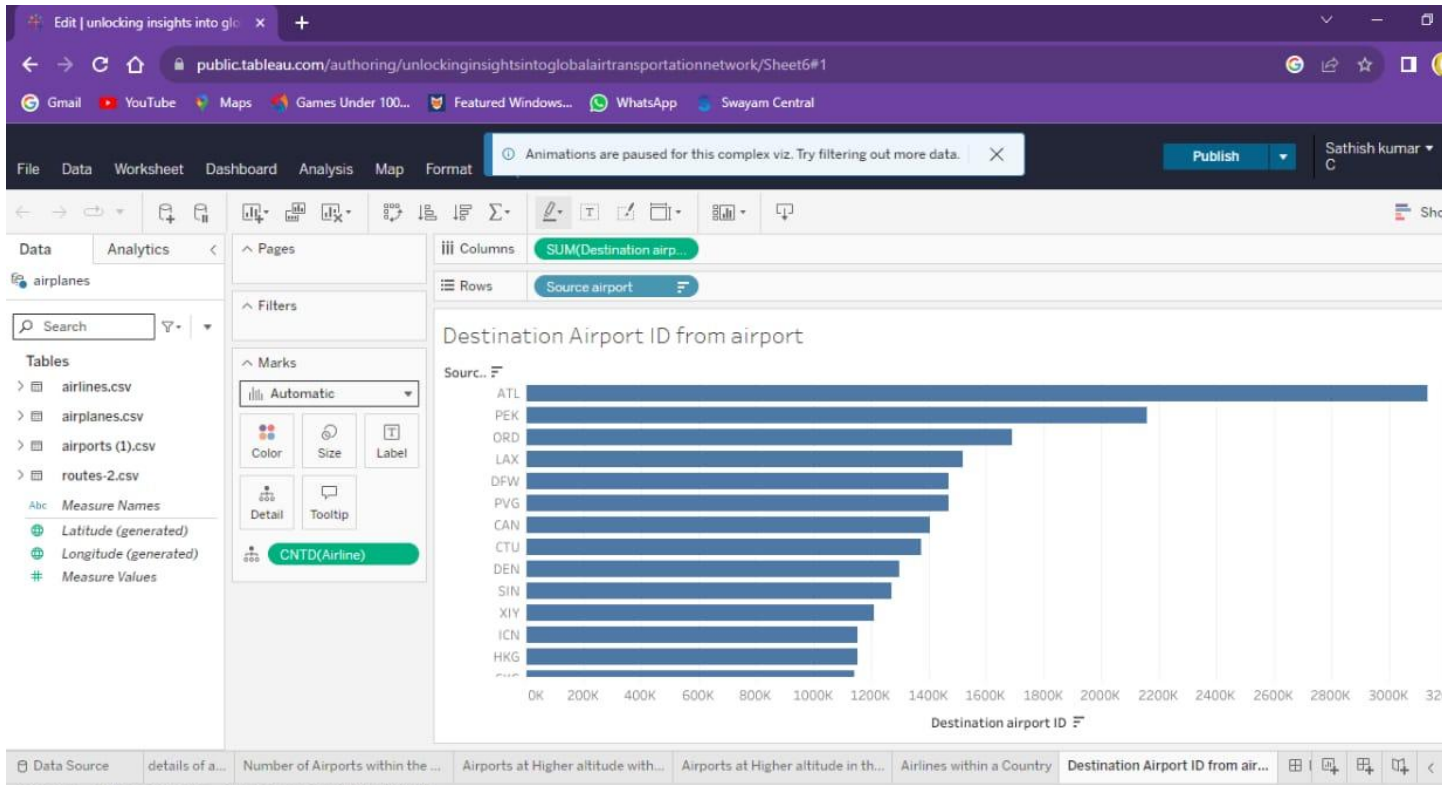
Name (airports (1).csv)	City	ICAO (airports (1).csv)	
Daocheng Yading Airport	Daocheng	ZUDC	14,472
Qamdo Bangda Airport	Bangda	ZUBD	14,219
Kangding Airport	Kangding	ZUKD	14,042
Ngari Gunse Airport	Shiquanhe	ZUAL	14,022

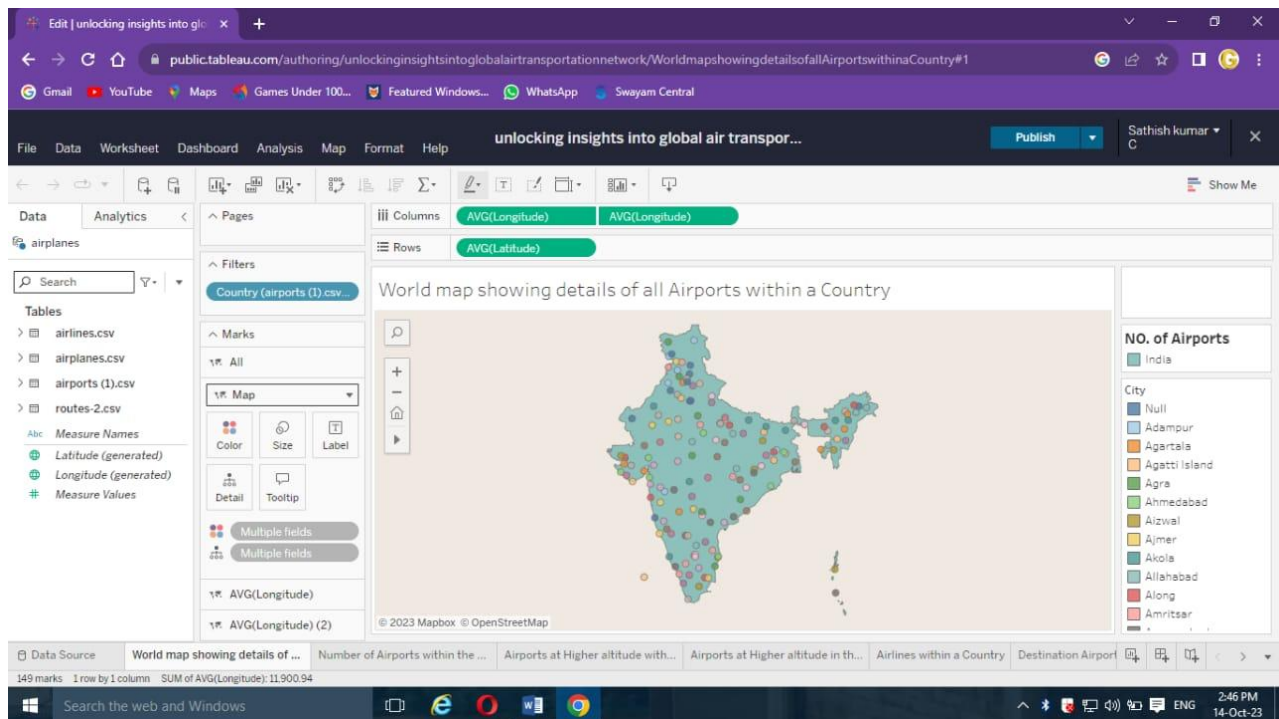
Country (airports (1).csv)
India

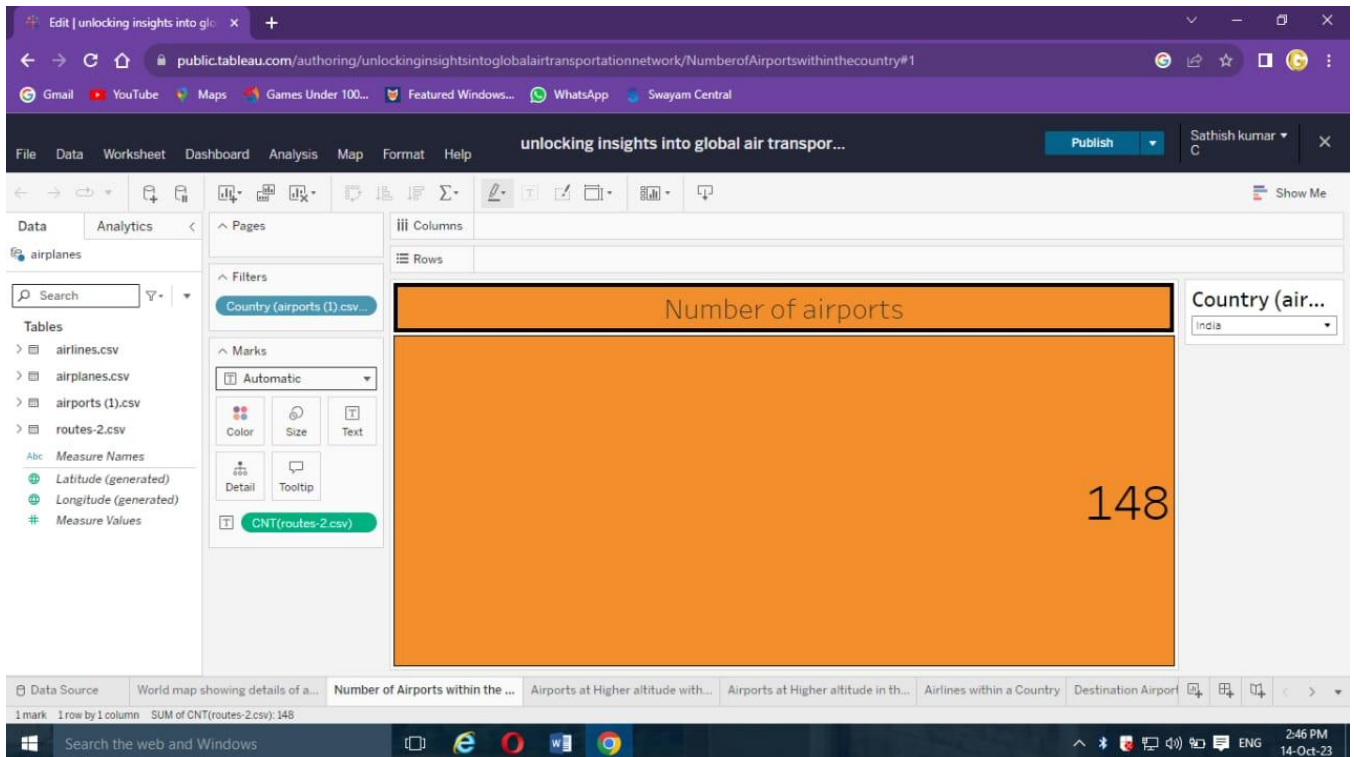
Unlocking insights into global air transportation network

Airlines within a Country

Airline ID	Name	Icao	Callsign
15	Abelag Aviation	AAB	ABG
271	Allied Command Europe (...)	ALF	ACEFORCE
538	ASL	XXX	Null
634	Airventure	RVE	AIRVENTURE
1346	Belgian Air Force	BAF	BELGIAN AIRFORCE
1373	Belgian Army	AYB	BELGIAN ARMY
1428	Belgavia	BLG	BELGAVIA
1515	Brussels International Air...	BXI	XENIA
1531	Brussels Airlines	DAT	BEE-LINE
1551	Belgian Navy	NYB	BELGIAN NAVY
2235	Eurocontrol	EUC	Null
2252	European Air Transport	BCS	EUROTRANS
2431	Flying Service	FYG	FLYING GROUP
2528	Gendarmerie Belge	GDB	BELGIAN GENERMERIE
2800	International Air Carrier A...	ITC	Null
3032	Jetairfly	JAF	BEAUTY







Airports at Higher Altitude within a Country				
index n..	Airport Name	City	ICAO Code	
1	Luxembourg-Findel International Airport	Luxembourg	ELLX	1,234

Country
Luxembourg

Airports at Highest Altitude in World			
Airport Name	City	ICAO Code	
Capitan Nicolas Rojas Airport	Potosi	SLPO	12,913
Daocheng Yading Airport	Daocheng	ZUDC	14,472
El Alto International Airport	La Paz	SLLP	13,355
Kangding Airport	Kangding	ZUKD	14,042
Ngari Gunsa Airport	Shiquanhe	ZUAL	14,022
Qamdo Bangda Airport	Bangda	ZUBD	14,219

Unlocking insights into global air transportation network

Country (airports (1).csv)

airport at higher altitude with in a country

Name (airports (1).csv)	City	ICAO (airpo...	
Leh Kushok Bakula Rimpo...	Leh	VLH	10,682
Sheikh ul Alam Airport	Srinagar	VISR	5,429
Ziro Airport	Ziro	VEZO	5,403
Shimla Airport	Shimla	VISM	5,072
Kullu Manali Airport	Kullu	VISR	3,573
Yelahanka Air Force Stati...	Bangalore	VOYK	3,045
Jakkur Aerodrome	Bangaluru	VOJK	3,013
Kempegowda Internation...	Bangalore	VOBL	3,000
HAL Airport	Bangalore	VOBG	2,912
Shillong Airport	Shillong	VEBL	2,910
Imphal Airport	Imphal	VEIM	2,540
Kangra Airport	Kangra	VIGG	2,525
Belgaum Airport	Belgaum	VABM	2,487
Mysore Airport	Mysore	VOMY	2,349
Bidar Air Force Station	Bidar	VOBR	2,178

Country (airports (1).csv)
India

148 marks 148 rows by 1 column SUM(Altitude): 149,536

Unlocking insights into global air transportation network

Country with Maximum no of Airports

Country (airports (1)..

United States	
Canada	
Australia	
Russia	
Brazil	
Germany	
China	
France	
United Kingdom	
India	
Indonesia	
Japan	
South Africa	
Argentina	
Mexico	
Italy	
Iran	
Sweden	
Turkey	
Colombia	

Destination Airport ID from airport

Source..

ATL	
PEK	
ORD	
LAX	
DFW	
PVG	
CAN	
CTU	
DEN	
SIN	
XYY	
ICN	
HKG	
CKG	
KMG	
LHR	
JFK	
DME	
FRA	
CTT	

148 marks 148 rows by 1 column SUM(Altitude): 149,536

