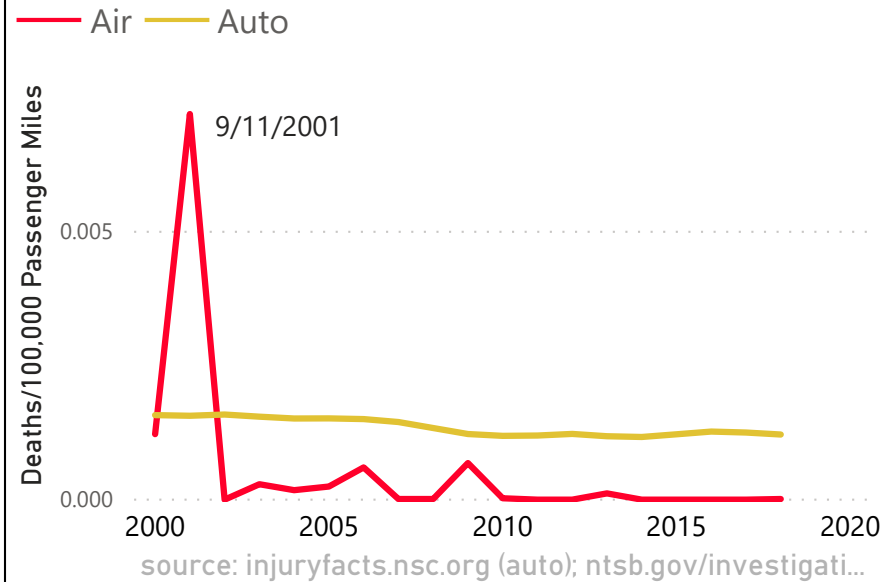


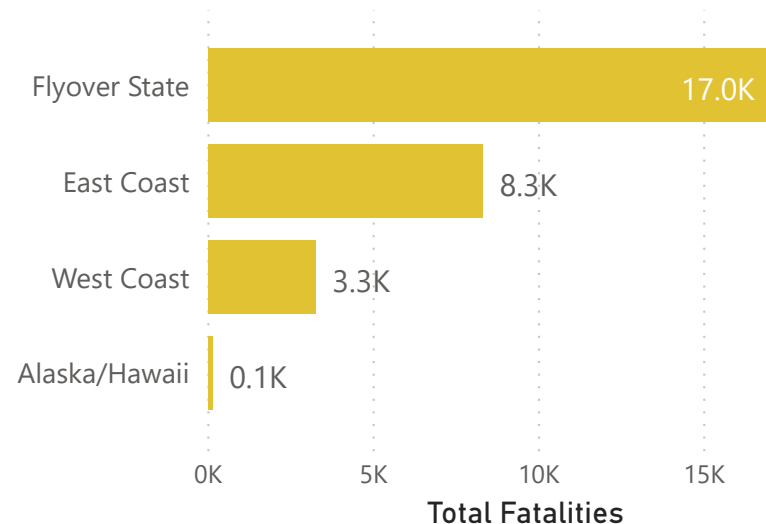
U.S. Commercial Air Passenger Safety

Jolene Branch DSC640

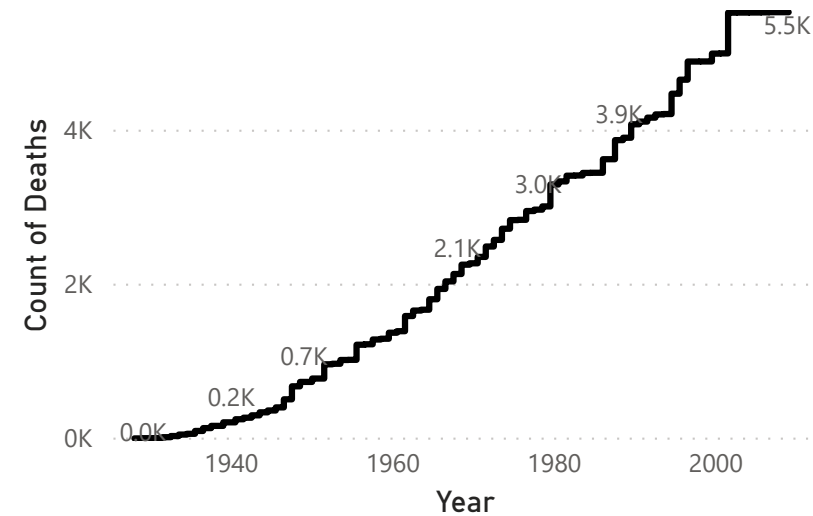
AIR TRAVEL has been SAFER for years



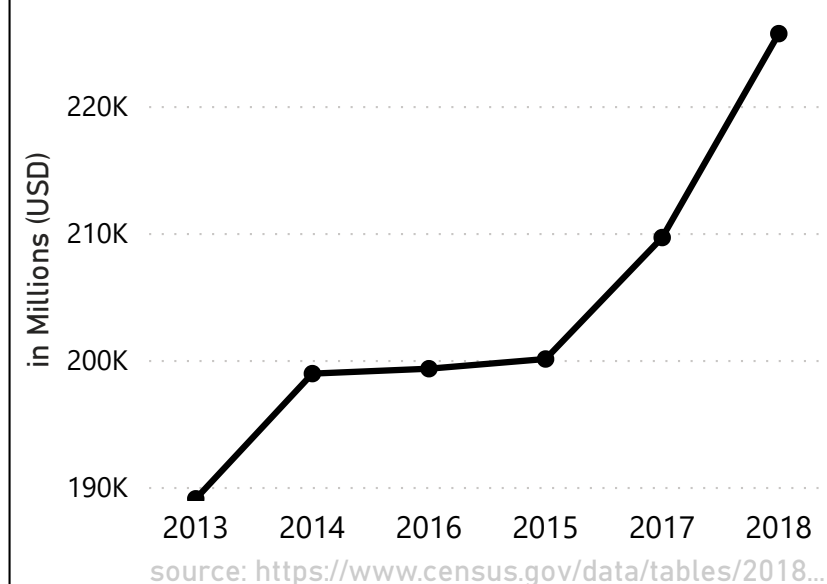
2019 Auto Accident Fatalities by Location - from nhtsa.gov



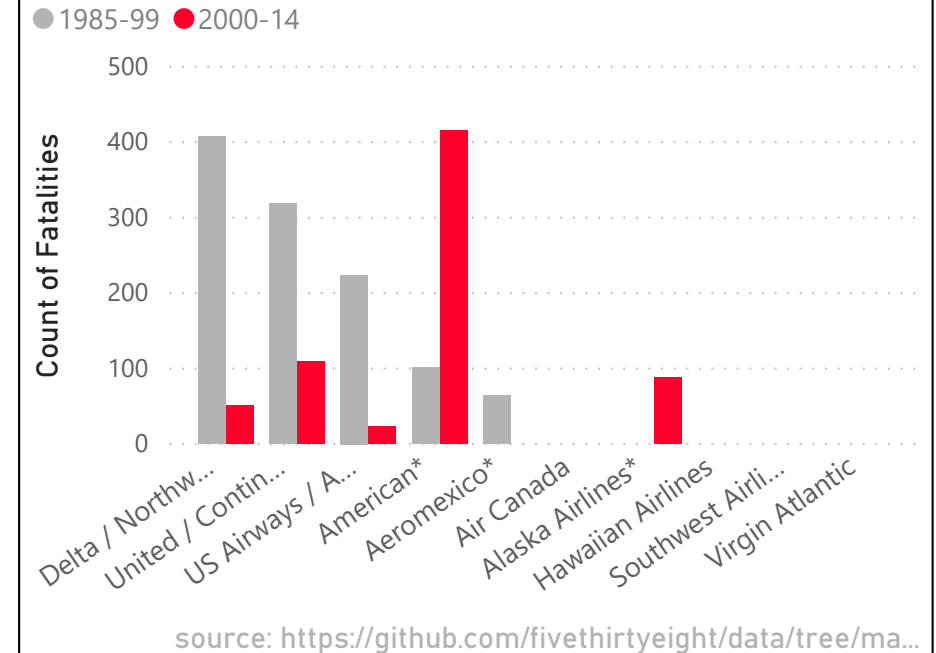
Running Total of U.S. Air Deaths from https://data.world/haveliw/airplane-crashes-1908-2009



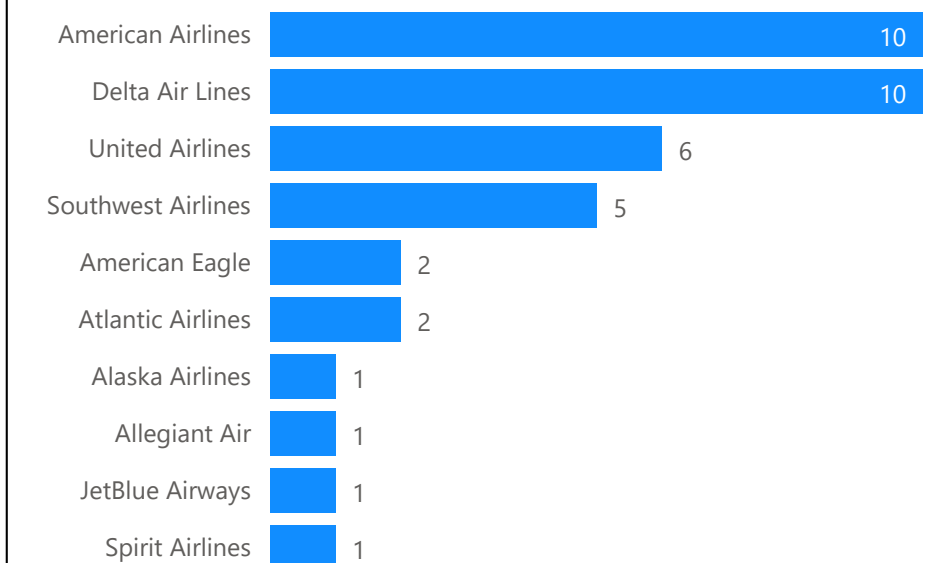
Est. U.S. Air Transportation Revenue



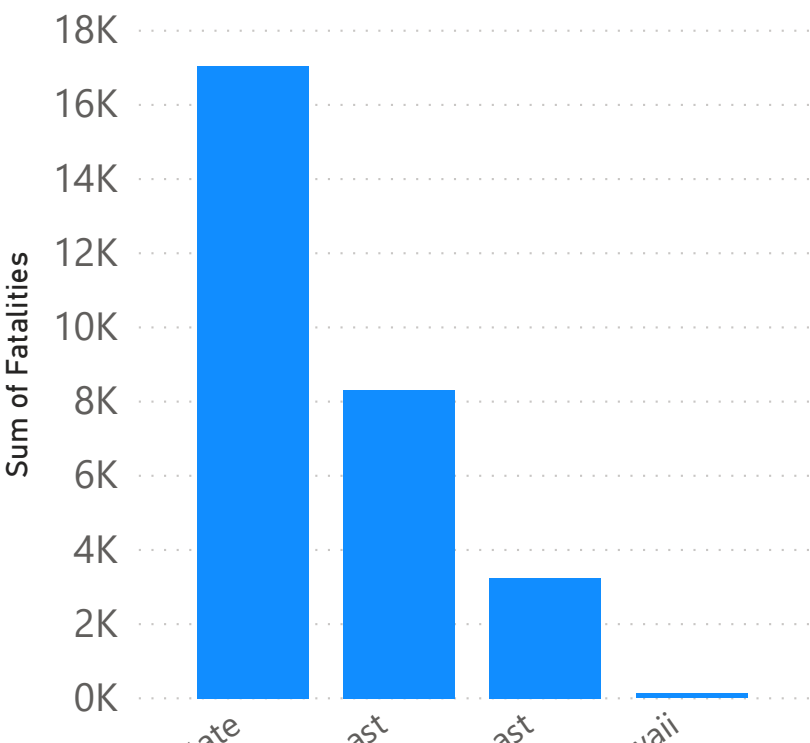
Only Two North American Airlines Had More Fatalities In 2000-14 Than 1985-99



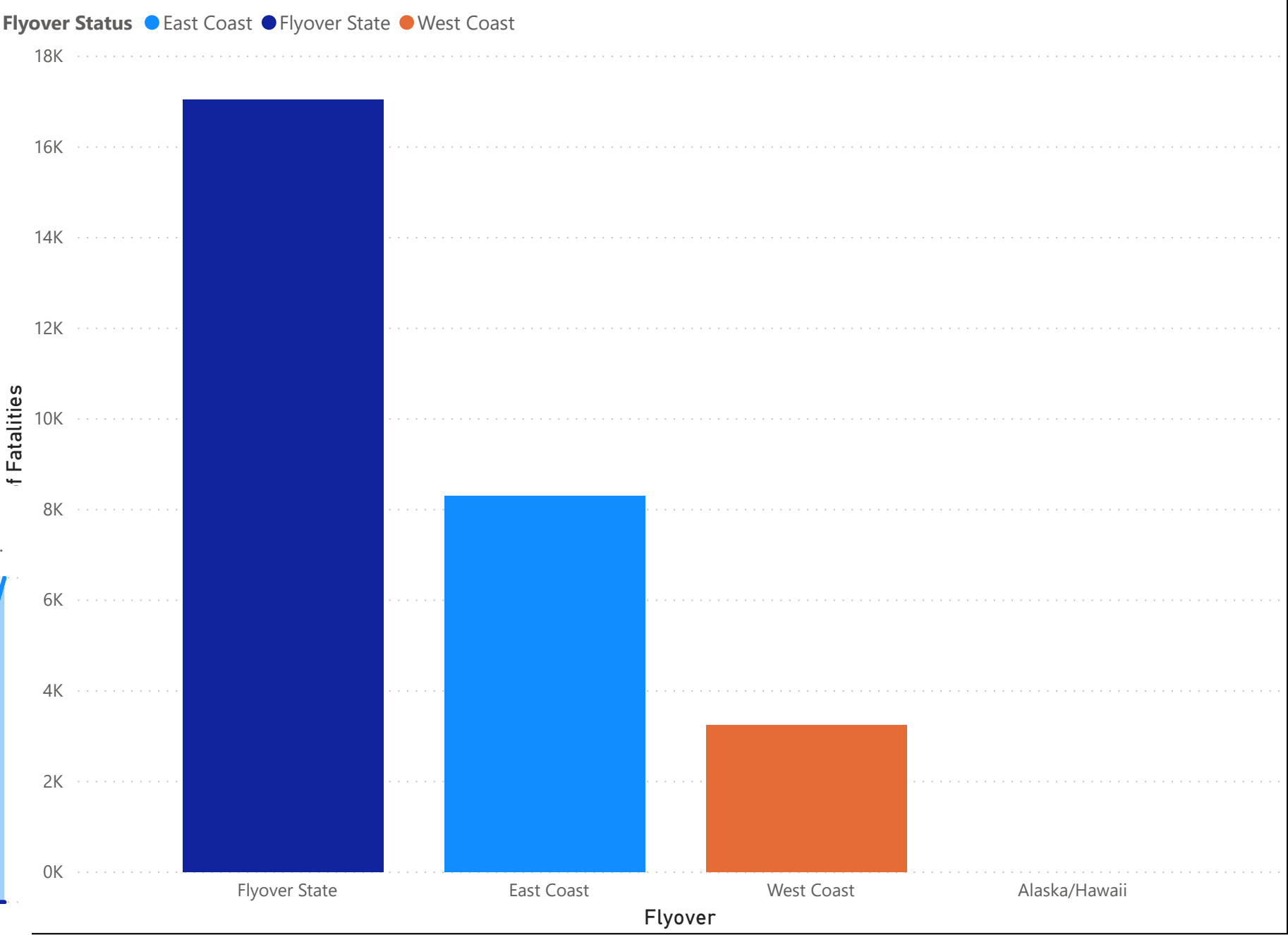
Incidents Reported to ASN 2001-2018



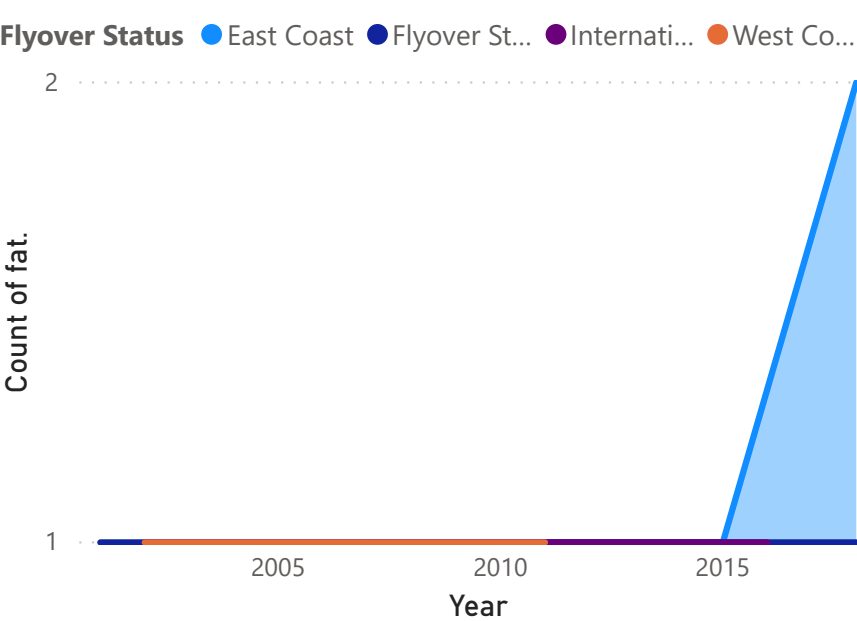
Sum of Fatalities and Count of Flyover Status by Flyover



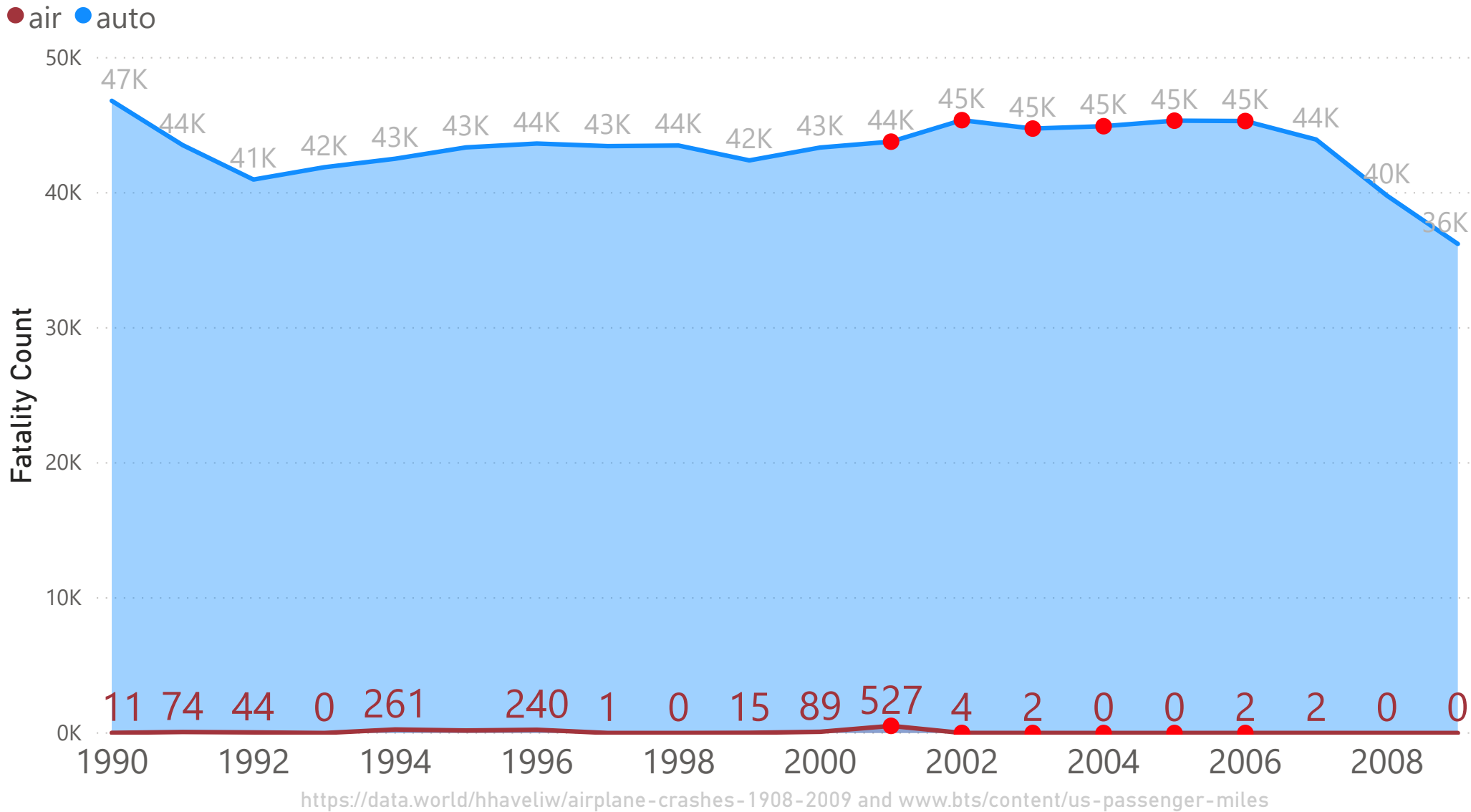
Sum of Fatalities by Flyover and Flyover Status



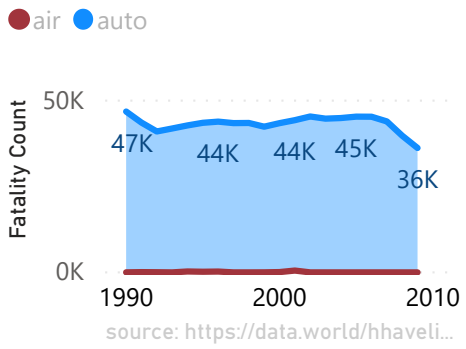
Count of fat. by Year and Flyover Status



AUTO DEATHS INCREASED as people flew less after 9/11

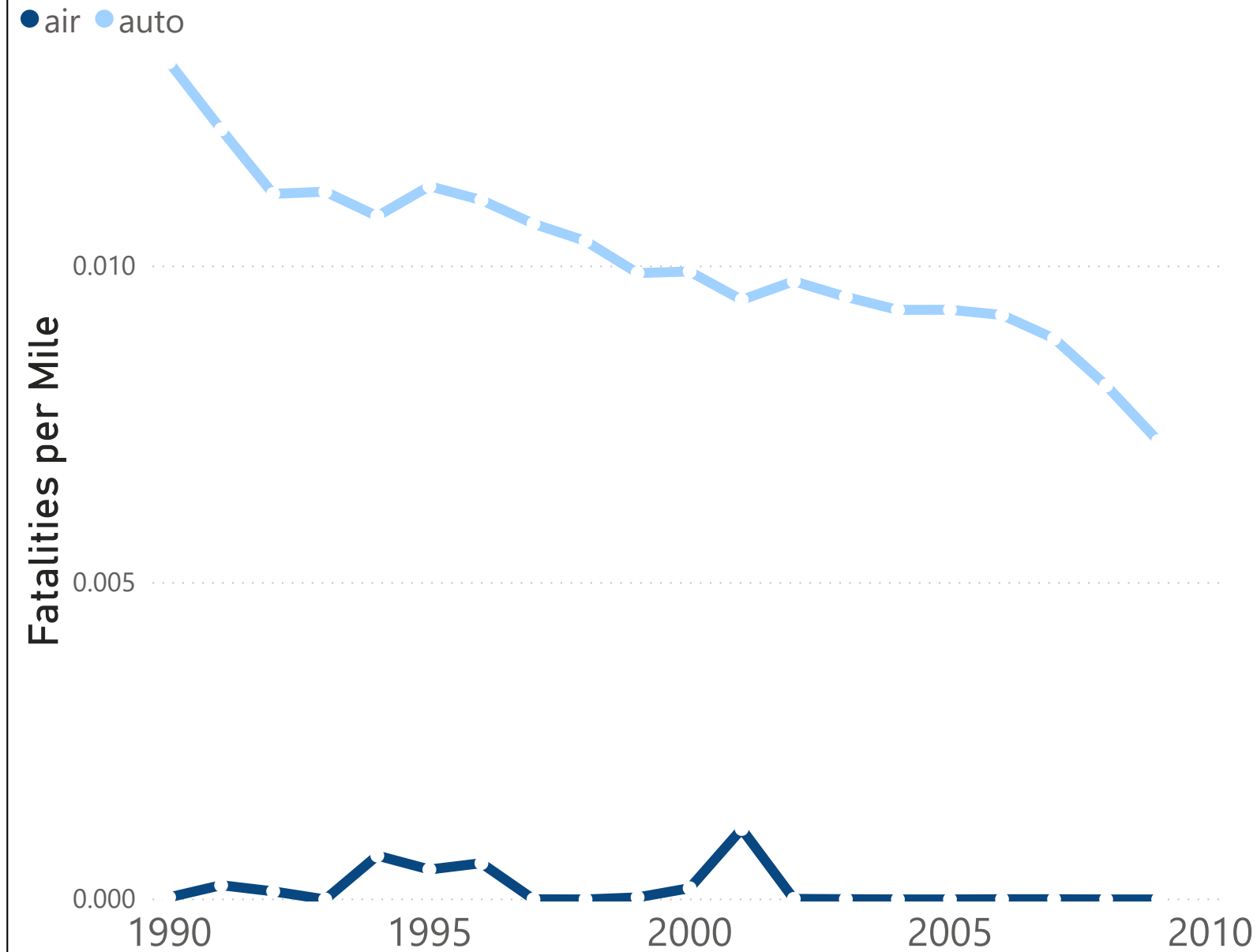


Fatalities by Year and Mode - NEE...

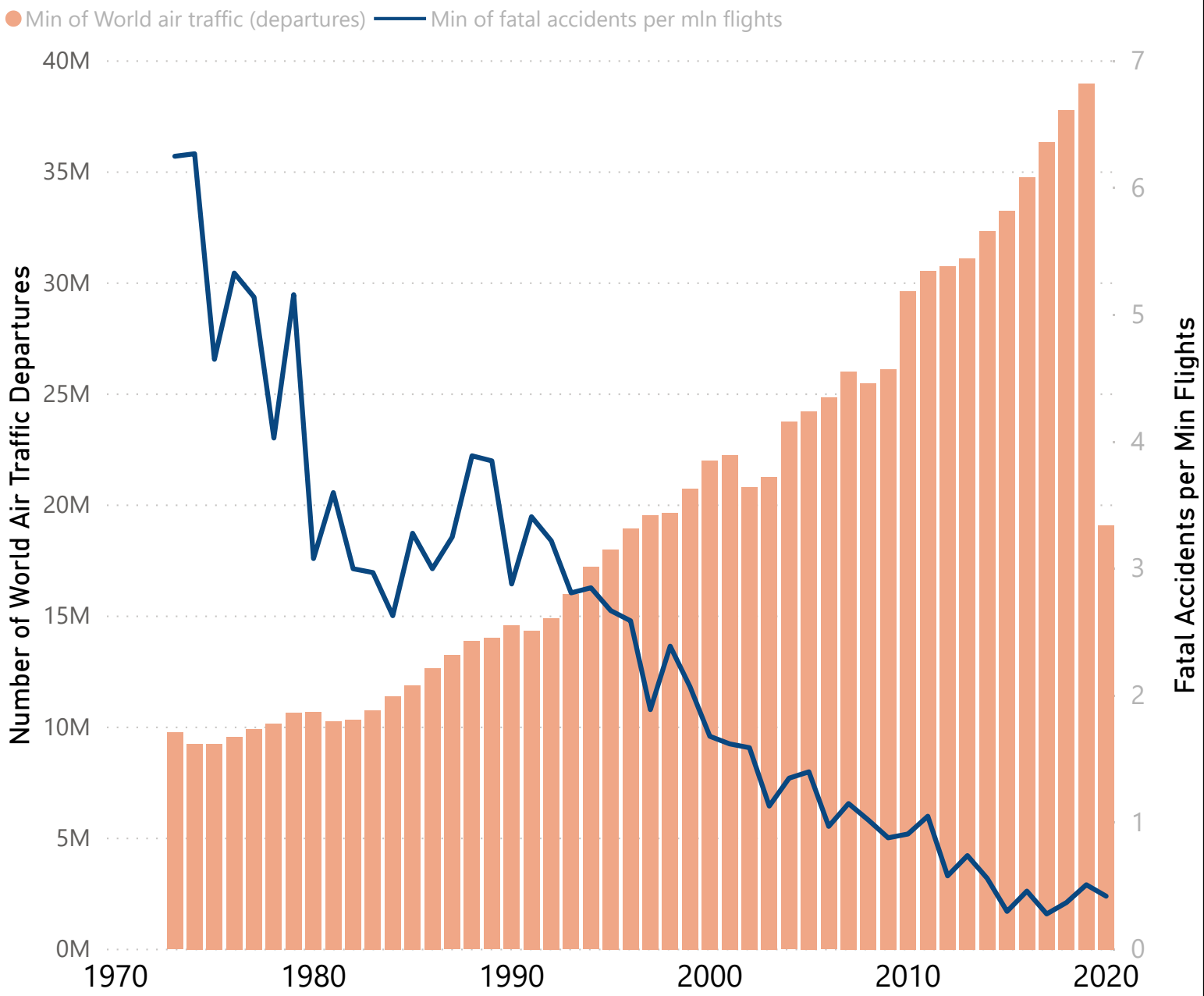


Hover over
to create a
call-out line
by year.

U.S. Automobile Safety May Never Catch Up With Airline Safety



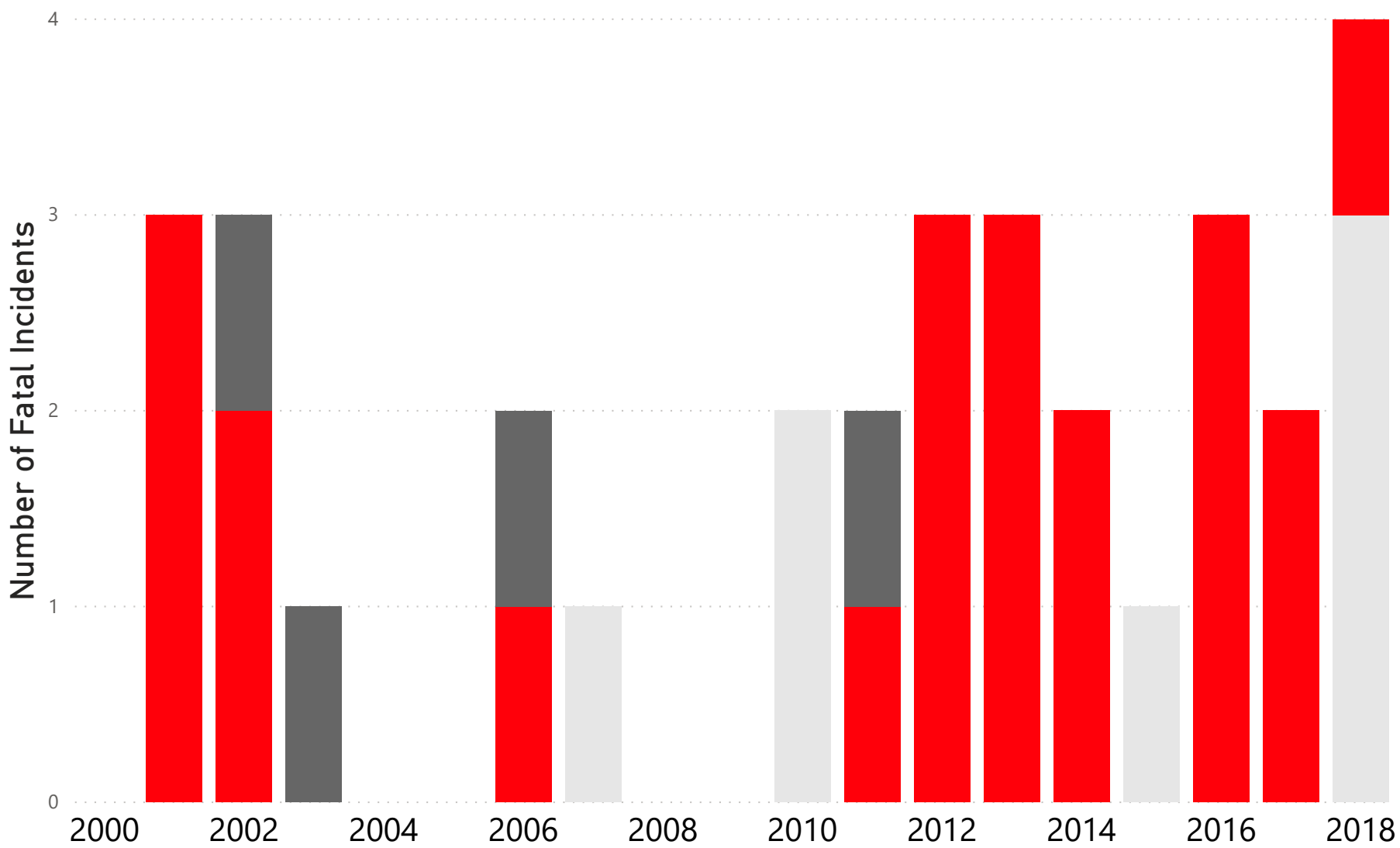
Number of flights has INCREASED, while fatal accidents have DECREASED, worldwide



source: https://docs.google.com/spreadsheets/d/1SDp7p1y6m7N5xD5_fp0kY0rJvd68V7iy6etXy...

Many more commercial airline fatality incidents occur in the 'flyover states' than on the coasts

● East Coast ● Flyover State ● West Coast



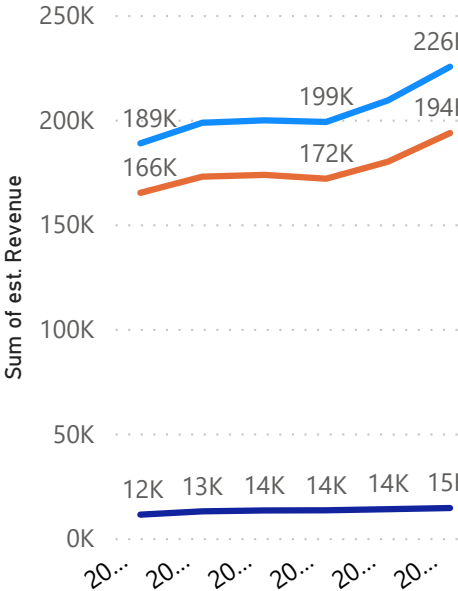
source: <https://aviation-safety-net/database>

Count of fat. by Year and operator

2016		2001		2013		2011	
JetBlue Ai...	A...	American E...	Am...	De...	A...	So...	A...
2012		2018		2010		2007	
American...	A...	Southwest ...	Del...				
		2017		Un...	De...	Un...	All...
2002		Delta A...	Americ...	2006		20...	20...
Spirit Airli...	A...	2014		Un...	A...	De...	Ala...
		Southw...	Delta A...				

Sum of est. Revenue by Year and Travel Type

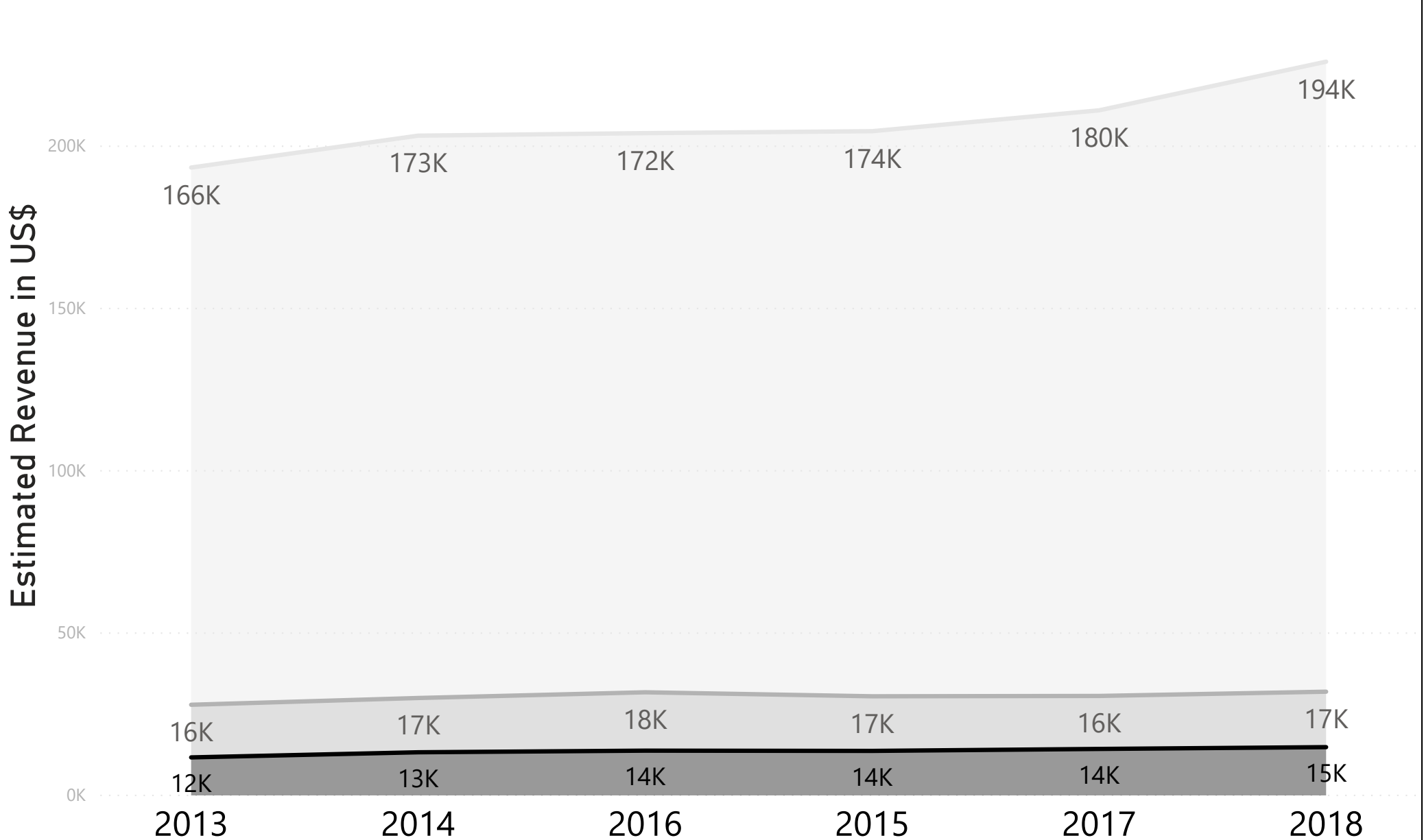
Air Trans... Nonsche... Schedule...



source: <https://www.census.gov/d...>

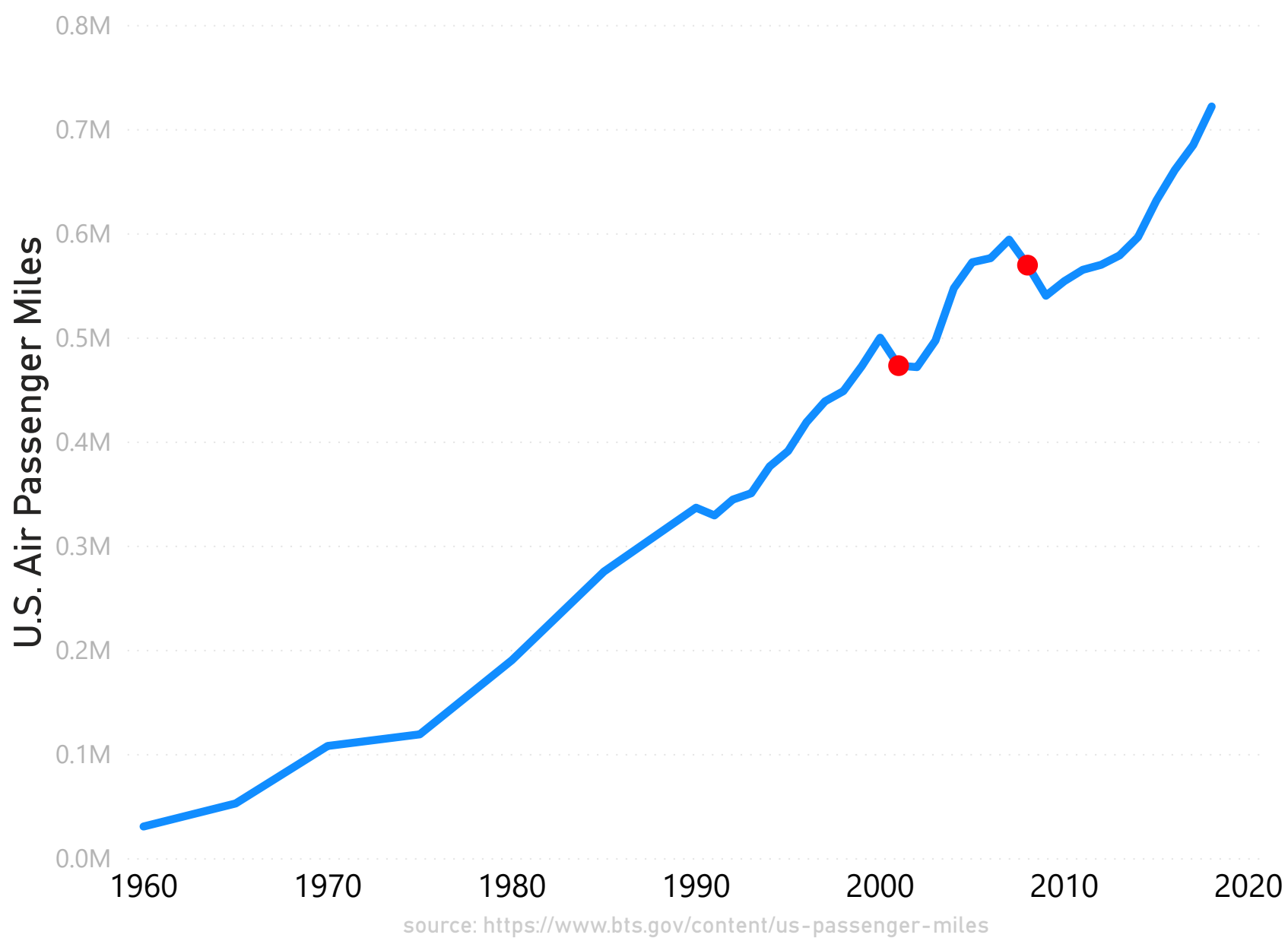
Total Domestic Air Revenue is expected to INCREASE

● Nonscheduled Chartered Passenger Air Transportation ● Other Support Activities for Air Transportation ● Scheduled Passenger Air Transportation

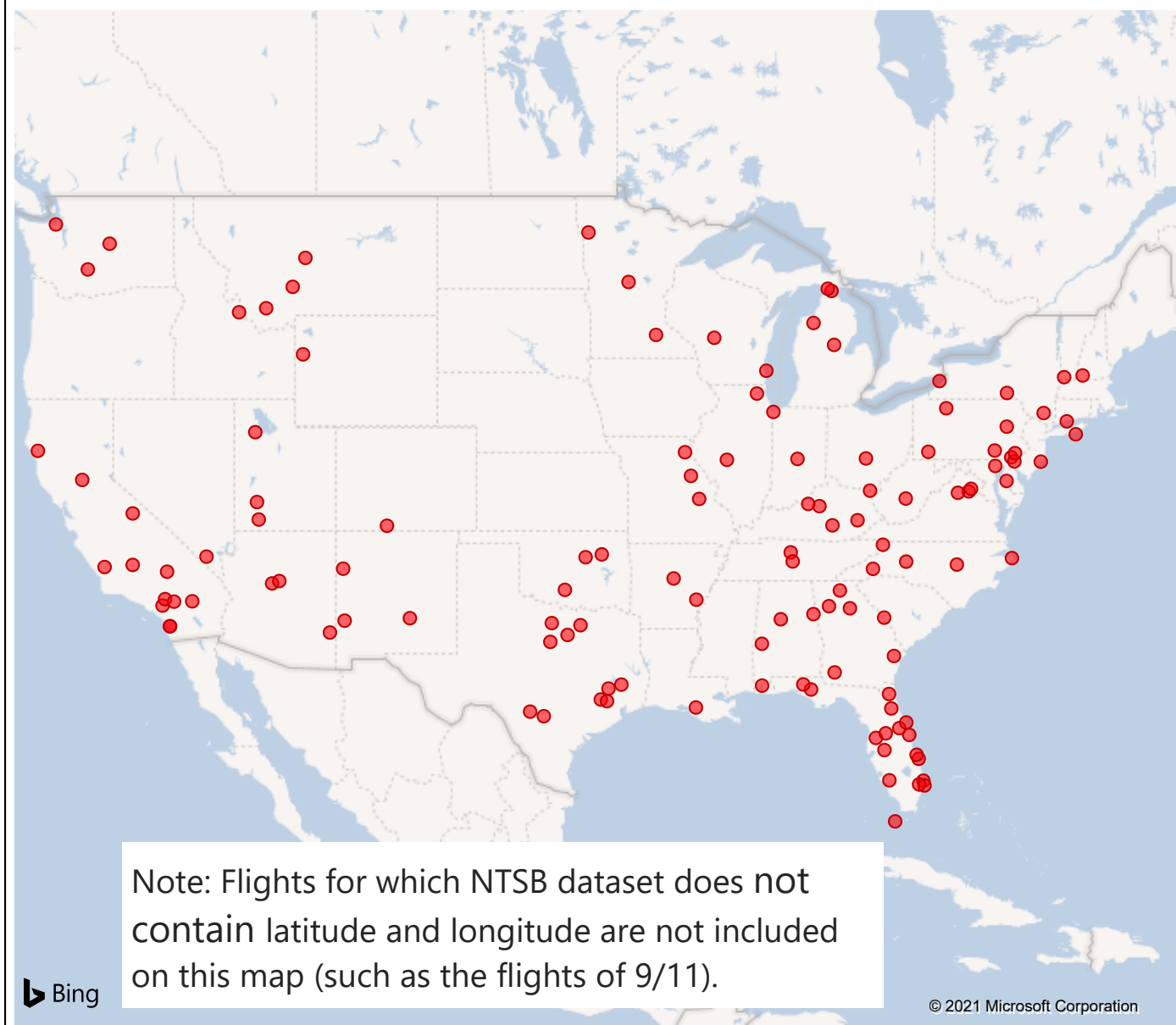


source: <https://www.census.gov/data/tables/2018/econ/services/sas-naics.html>

U.S. air travel QUICKLY REBOUNDED following the 9/11 attacks and the 2008 global financial crisis



Location of Aviation Fatalities; 1990-2007



Location of Aviation Fatalities REMOVING Private, Recreational, and Instructiona...

