

# **THE EFFECTS OF DISASTERS AND TIMING ON U.S.A TRAVELLING**

*Najeem Kanishka*

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**IF YOU COULD GO ANYWHERE  
IN THE WORLD RIGHT NOW,  
WHERE WOULD IT BE?**

# MAYBE HERE...

On the cliffs of Maui



Source: Wikimedia

# MAYBE HERE...

Along the river in Paris



Source: Pexels

# OR MAYBE HERE...

In the heart of Tokyo



Source:Wikimedia

# TRAVELING IS A LARGE INDUSTRY

In 2012, there were over a record **1 Billion** tourists worldwide

Source: UNWTO

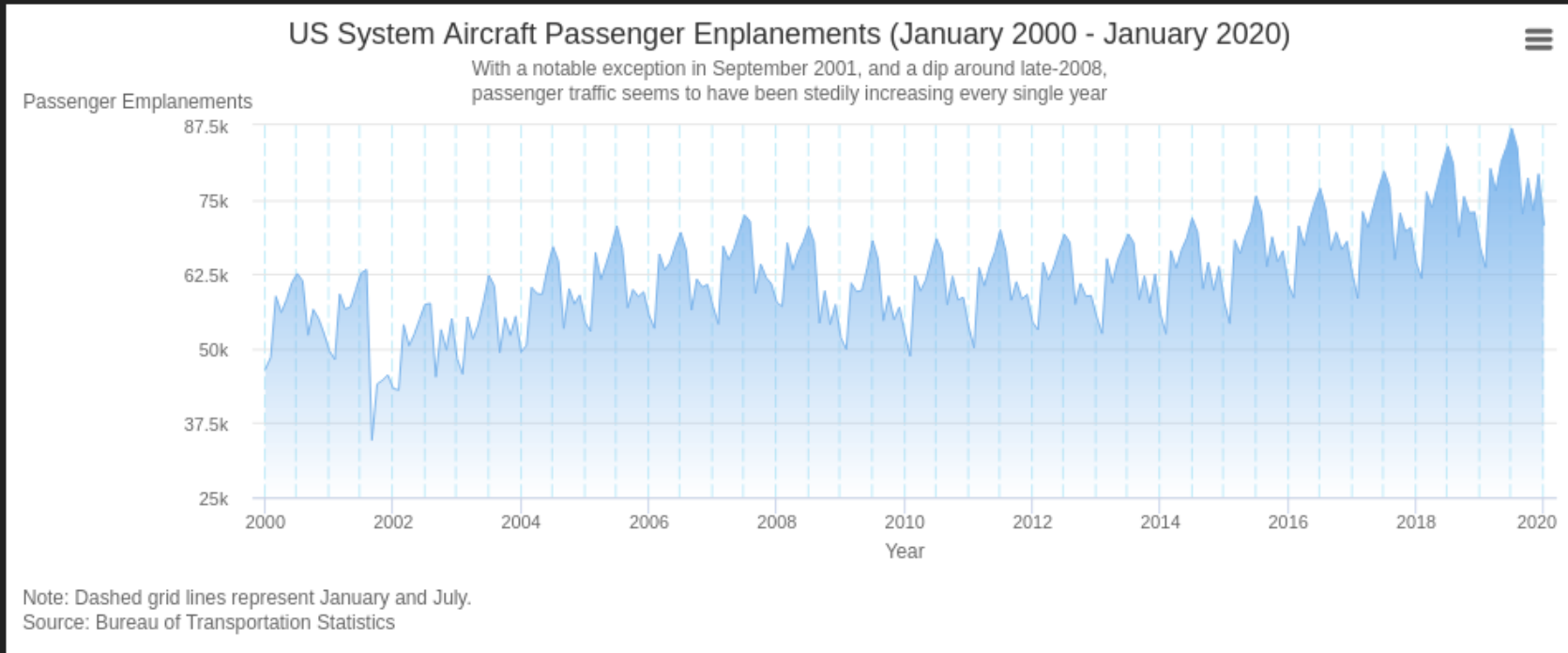
The U.S. Travel and Tourism industry generated over **\$1.6 trillion** in economic output in 2017 ... [and] accounted for **11%** of all U.S. exports and nearly **1/3** U.S. services export.

Source: U.S. Department of Commerce

# PEOPLE LOVE TO TRAVEL

Given the massive disruption that is going on as a result of the pandemic, it is worthwhile to look at the tourist trends and see how previous world events impacted travel.

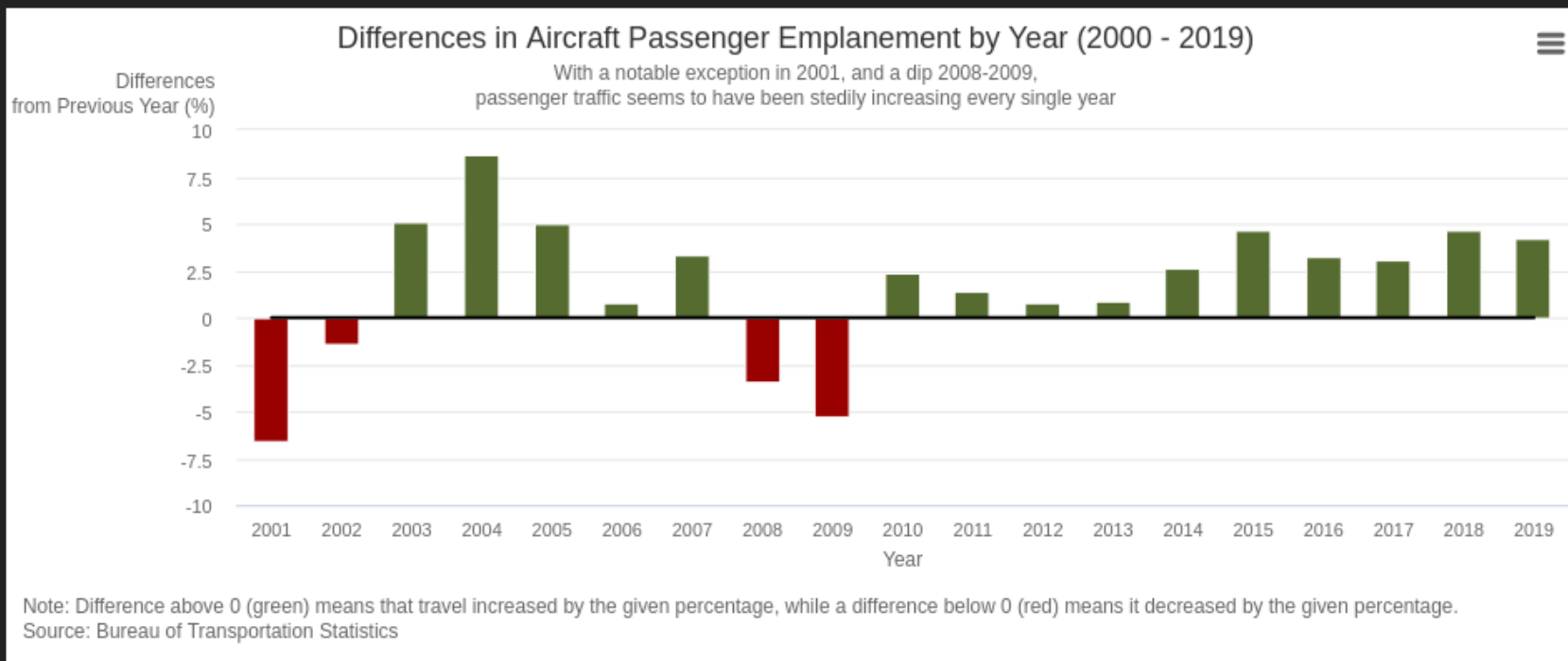
# LET'S LOOK AT PASSENGER DATA



Align Mouse



# LET'S LOOK AT PASSENGER DATA



# LET'S LOOK AT PASSENGER DATA

- Large Drop Occured in September 2001: *9/11*
- Decrease in 2008: *2007-2009 Great Recession*
- Decrease in 2009: *H1N1 Pandemic*

# LET'S LOOK AT PASSENGER DATA

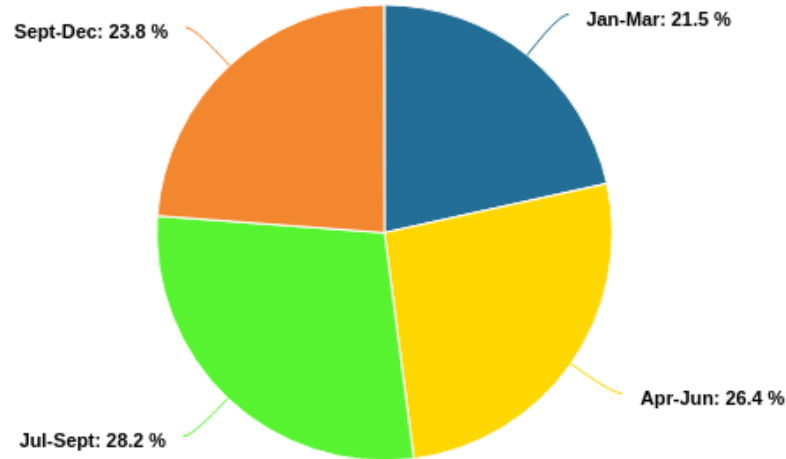
- Despite all of these hardships, travel has become increasingly popular
- The industry seems to be able to quickly recover from devastating events

**WHEN AND WHERE DO  
AMERICANS TEND TO TRAVEL?**

# WHEN DO AMERICANS TEND TO TRAVEL?

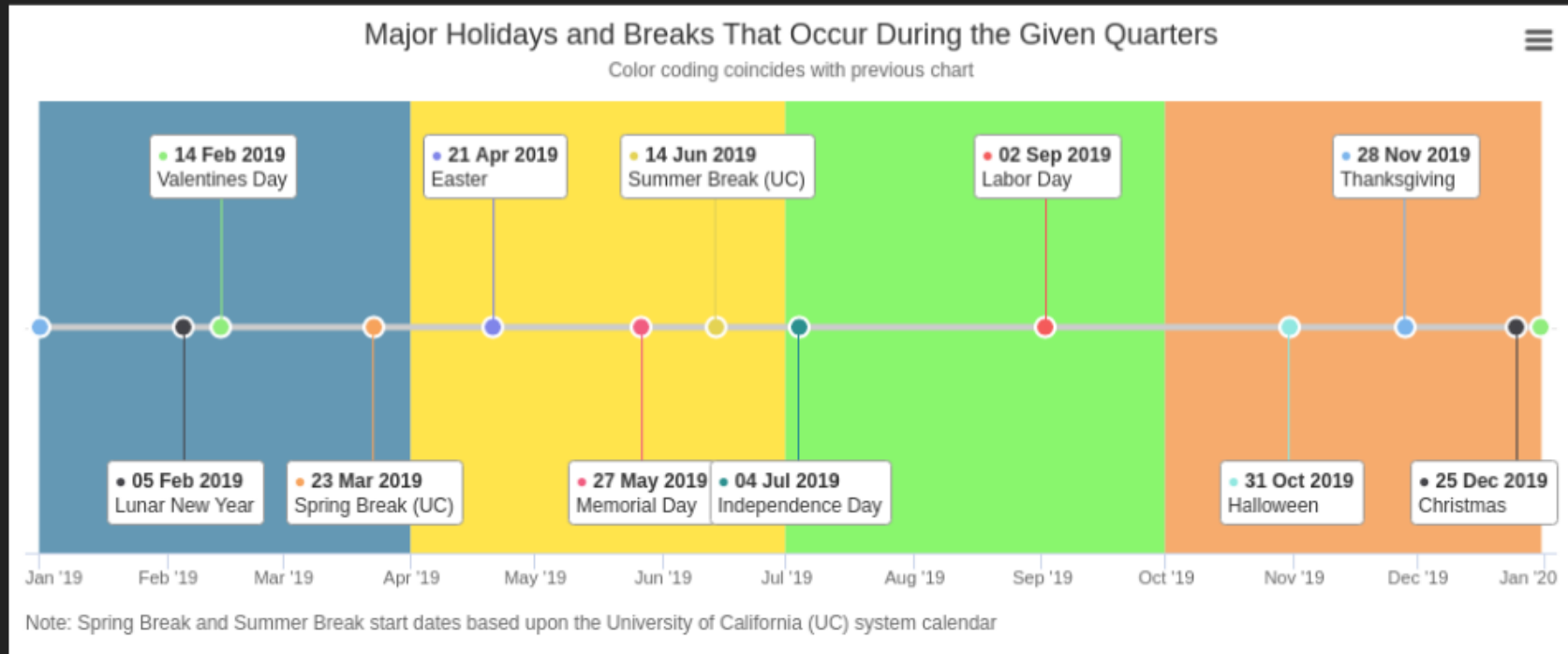
## Quarterly U.S. Outbound Tourism, 2018

Unsurprisingly, the summer months (Jul-Sept) were the most popular, beating the winter months (Jan-Mar) by around 7%  
Surprisingly though, the gap between the seasons is much smaller than I originally anticipated.



Source: U.S. ITA National Travel and Tourism Office

# WHEN DO AMERICANS TEND TO TRAVEL?



# WHERE DO AMERICANS TEND TO TRAVEL?

Region	% of Travellers
North America (exc. USA)	63.2%
Europe	21.9%
Asia	7.7%
Middle East	3.0%
South America	2.6%
Oceania	1.1%
Africa	0.5%

Source: U.S. ITA National Travel and Tourism Office

# WHERE DO AMERICANS TEND TO TRAVEL?

## WITHIN NORTH AMERICA:

Region	% Of NA Travellers
Mexico	58.4%
Canada	22.7%
Caribbean	13.8%
Central America	5.1%

Source: U.S. ITA National Travel and Tourism Office



# **WHEN AND WHERE DO AMERICANS TEND TO TRAVEL?**

- We are quickly approaching the busiest time of year for travel (as of June 2020)
- Yet many of the aforementioned locations are currently restricting tourist traffic

# SOURCES

US D.O.T Bureau of Transportation Statistics

<https://www.transtats.bts.gov/TRAFFIC/>

U.S. ITA National Travel and Tourism Office

<https://travel.trade.gov/view/m-2018-O-001/index.html>

# DATA PROCESSING

Data Processing was done using Python and Pandas

[See Project Files](#)

[See Python Files](#)