

COV-19

LEARNING, LIFESTYLE, AND
WELLBEING



INTRO

Purpose:

To analyse & inspect the relationship of 2 datasets related to the topic.

Geo:
USA

Time period:

01.01.2019 – 31.12.2020

Data sources:

- Google Trends
- Kaggle (www.authentic-happiness.com)

Tools used:

- Jupiter Notebook
- Tableau



LIFESTYLE AND WELLBEING MALES VS FEMALES



Core/Support



Measure Names	
CORE CIRCLE f	
CORE CIRCLE m	
SUPPORTING OTHER..	
SUPPORTING OTHER..	

Stress



Measure Names

DAILY SHOUTING f

DAILY SHOUTING m

DAILY STRESS f

DAILY STRESS m

SLEEP HOURS f

SLEEP HOURS m

Money



Measure Names	
DONATION f	
DONATION m	
SUFFICIENT INCOME f	
SUFFICIENT INCOME ..	

Accomplishment



Measure Names

- ACHIEVEMENT f
- ACHIEVEMENT m
- TODO COMPLETED f
- TODO COMPLETED m

Combining Survey data with
Google trends.

Learning Searches:

DIY

How to plant seeds

How to cut my own hair

How to cook

How to repair

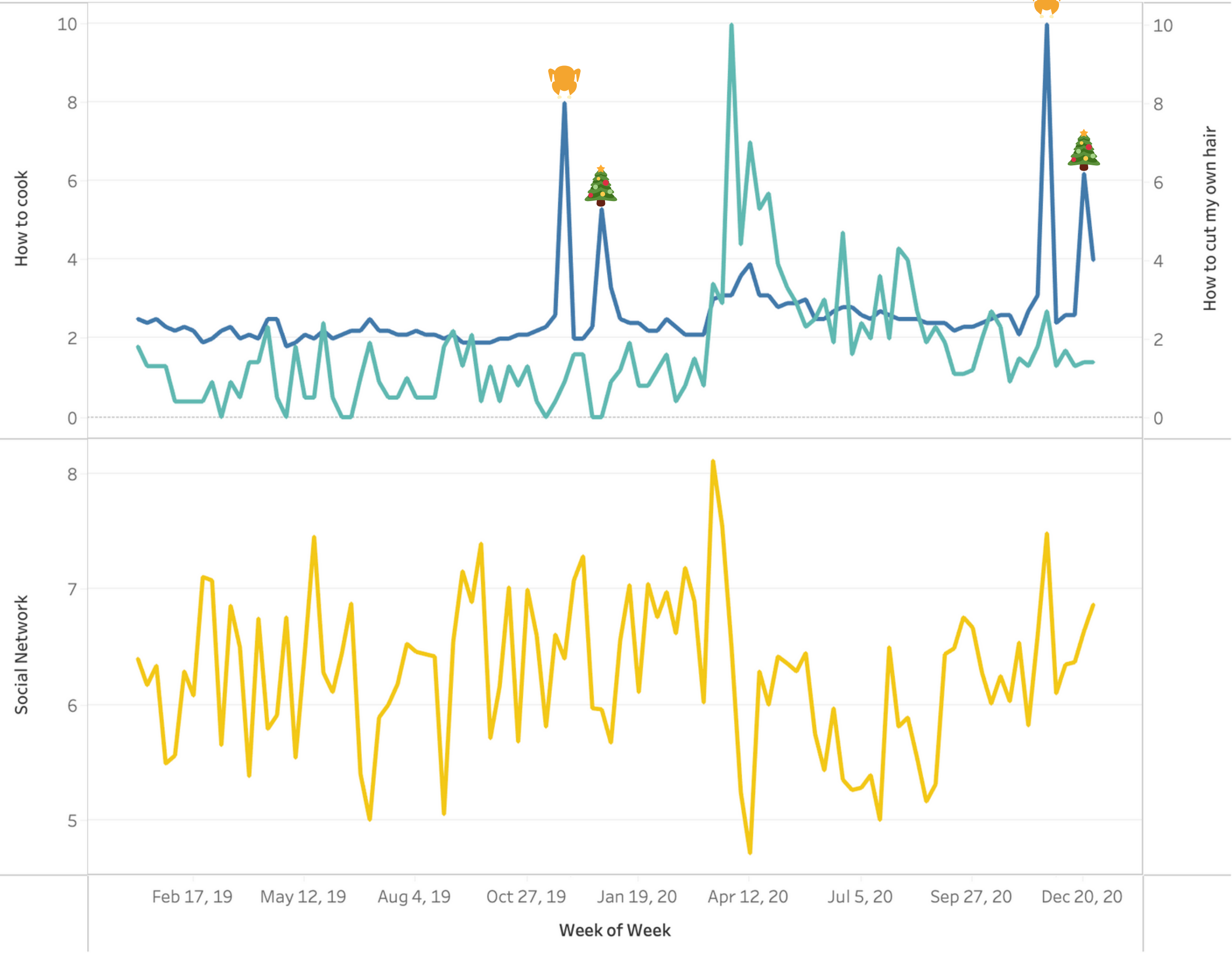
How to drill

How to sew

How to play



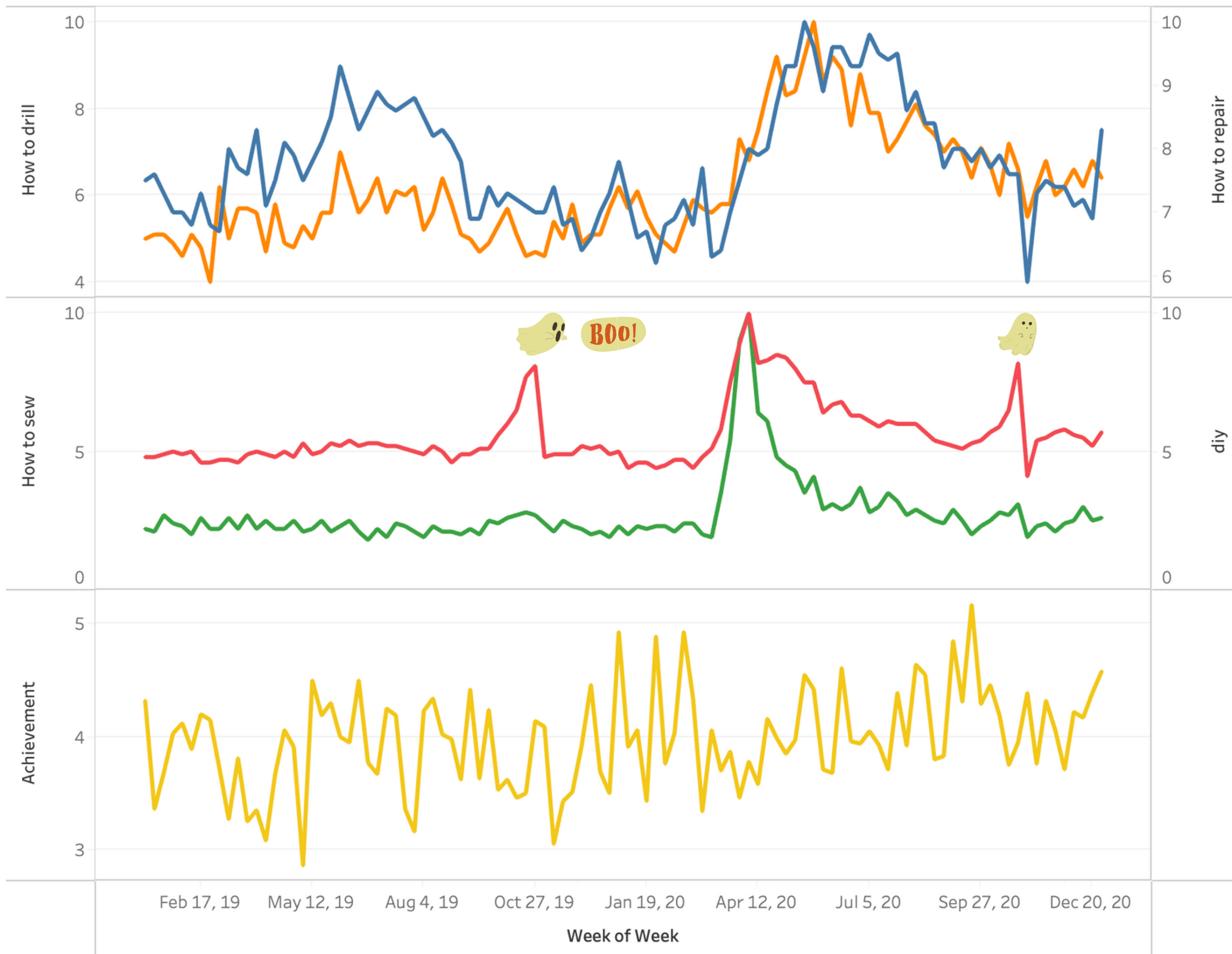
Essentials



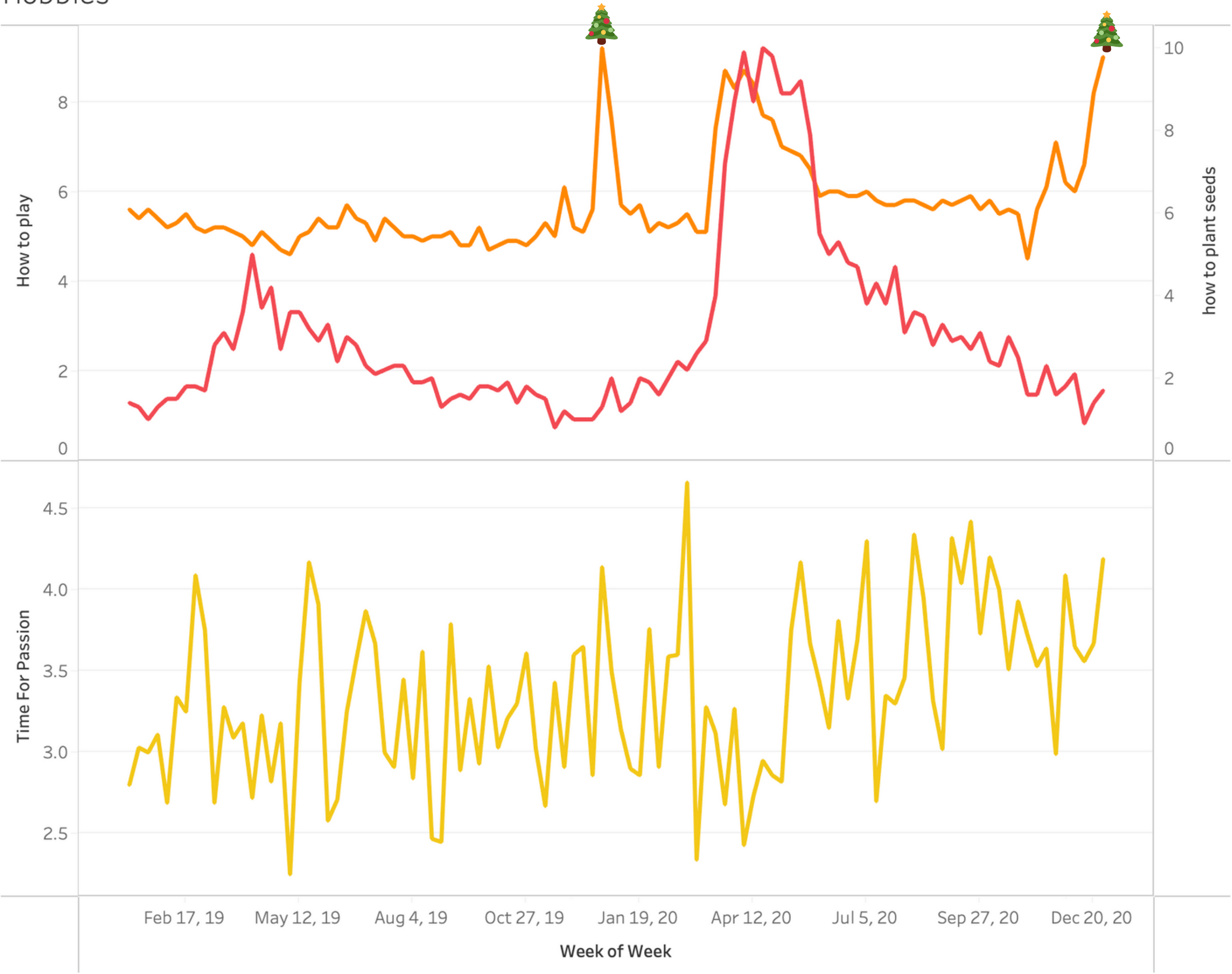
Measure Names

- How to cook
- How to cut my own h..
- Social Network

DIY



Hobbies



Measure Names

- How to play
- Time For Passion
- how to plant seeds

Limitations

Combining the 2 data sources proved to be harder than expected.

01

Survey data consistency

02

Google Trends data is scaled

03

Different measurement units



Thank you!

Any Questions?