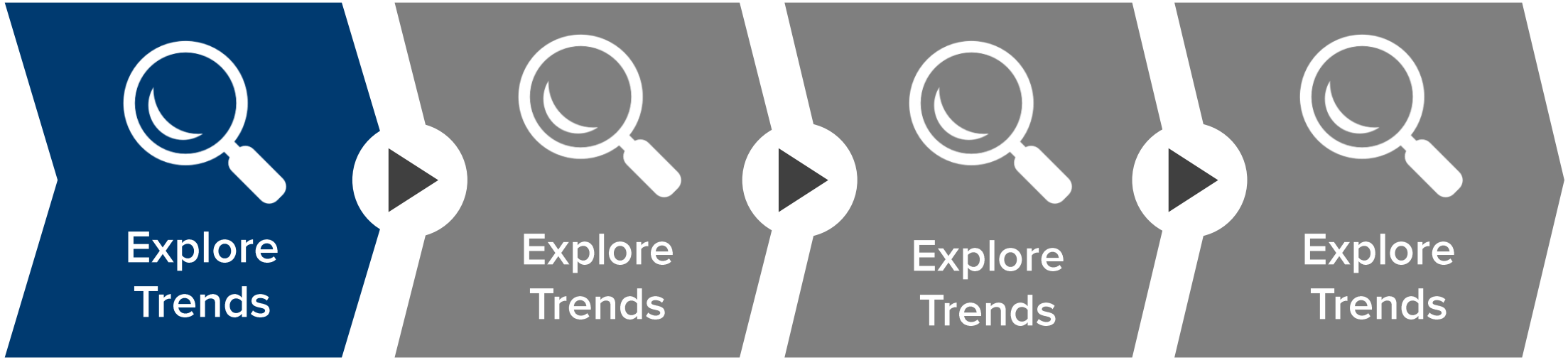
UC Berkeley

Gym Attendance Analysis

Jeff Ernst

April 2017

Analysis Goals



Explanation

Analysis Goals

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In order to use our results, we create an application for users

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Analysis Goals

Explore Trends

Predict Gym Attendance

Explore Variable Relationships through ...

Data Overview

Predictors

Target

School

- Semester #
- During Semester
- Start of Semester
- Week of Semester

Holiday

- Major Holiday
- Holiday Recess
- Academic Holiday

Climate

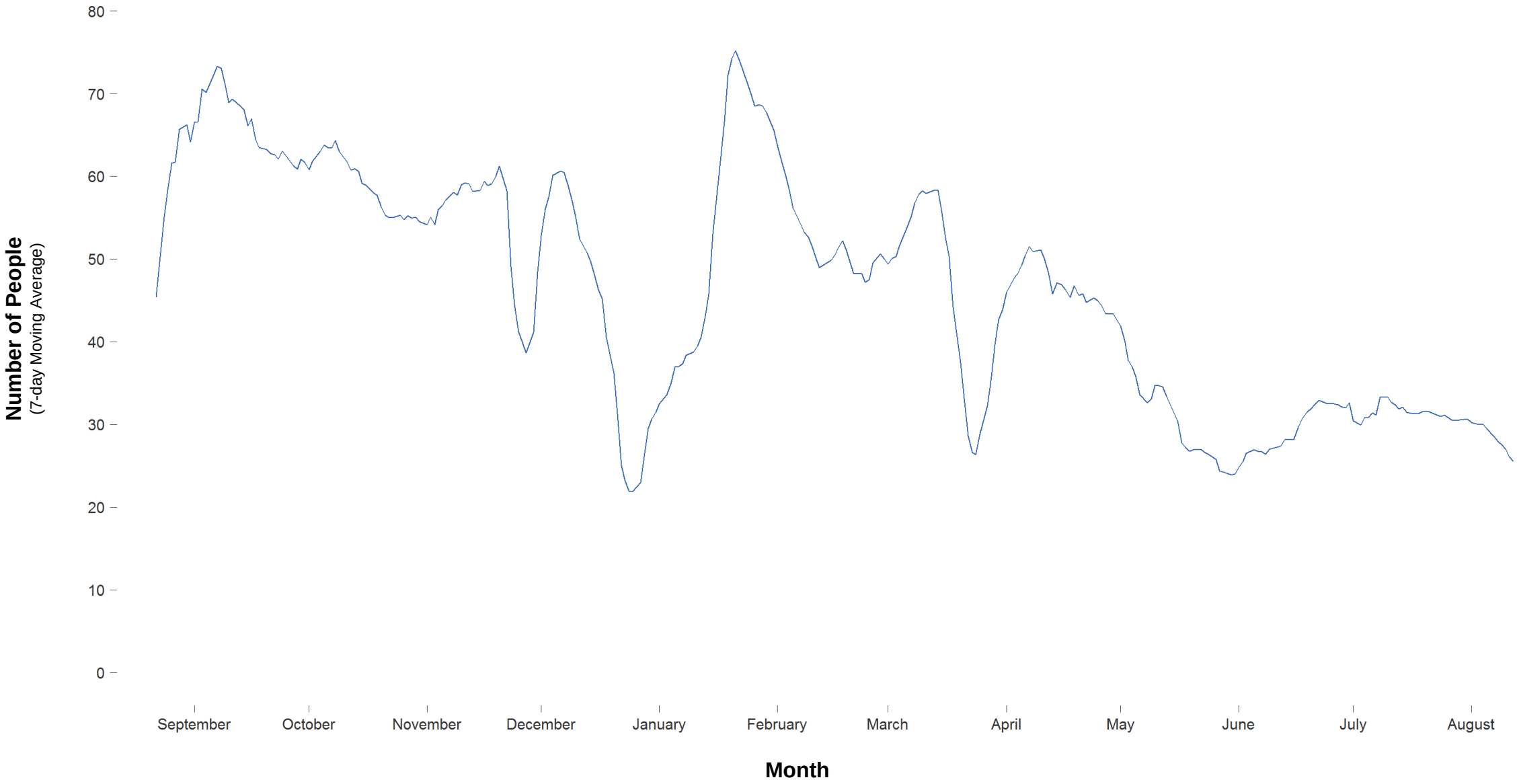
- Temperature
- Precipitation

Date / Time

- Day of Week
- Hour

Gym Attendance

UC Berkeley 2015-16 Gym Attendance



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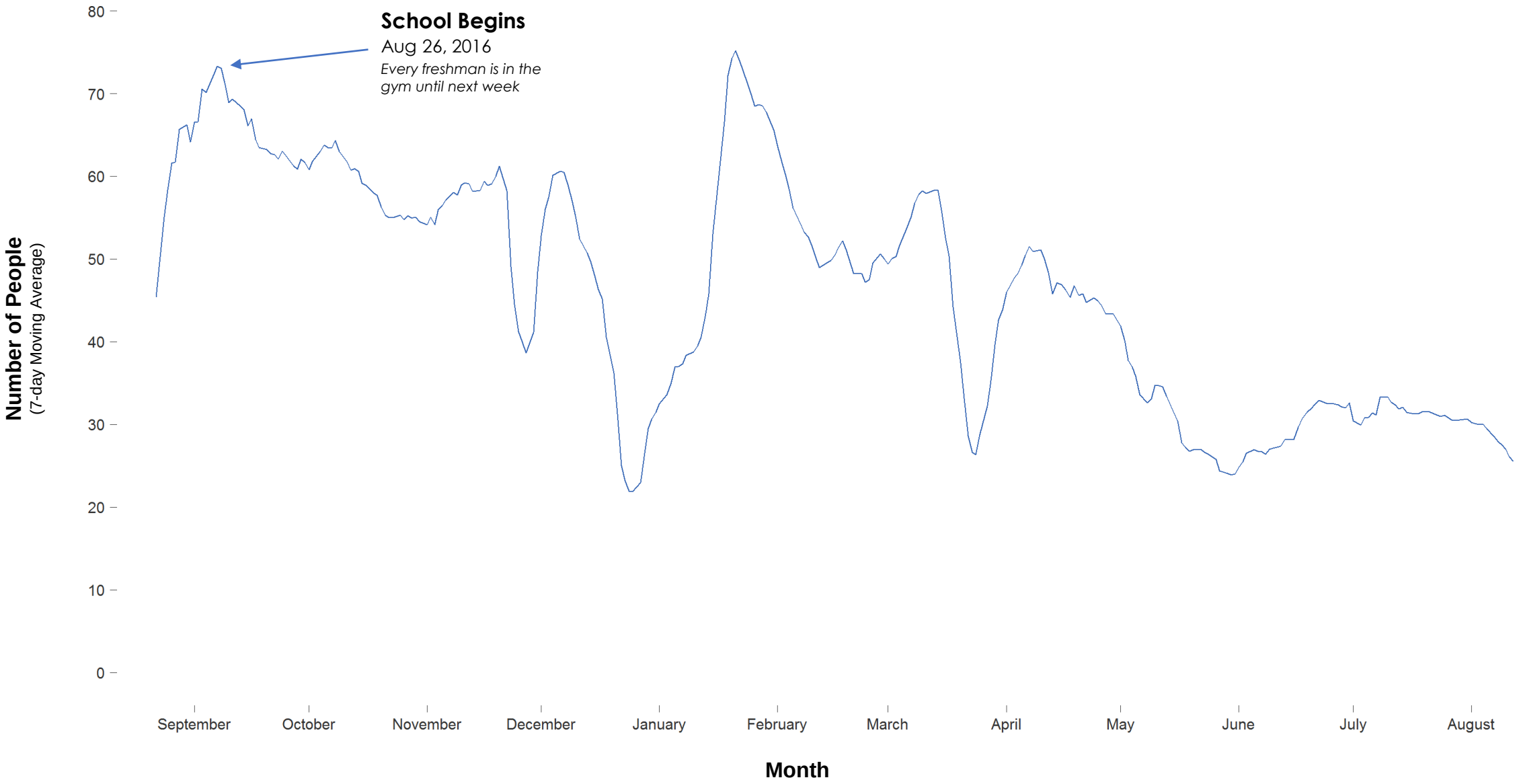

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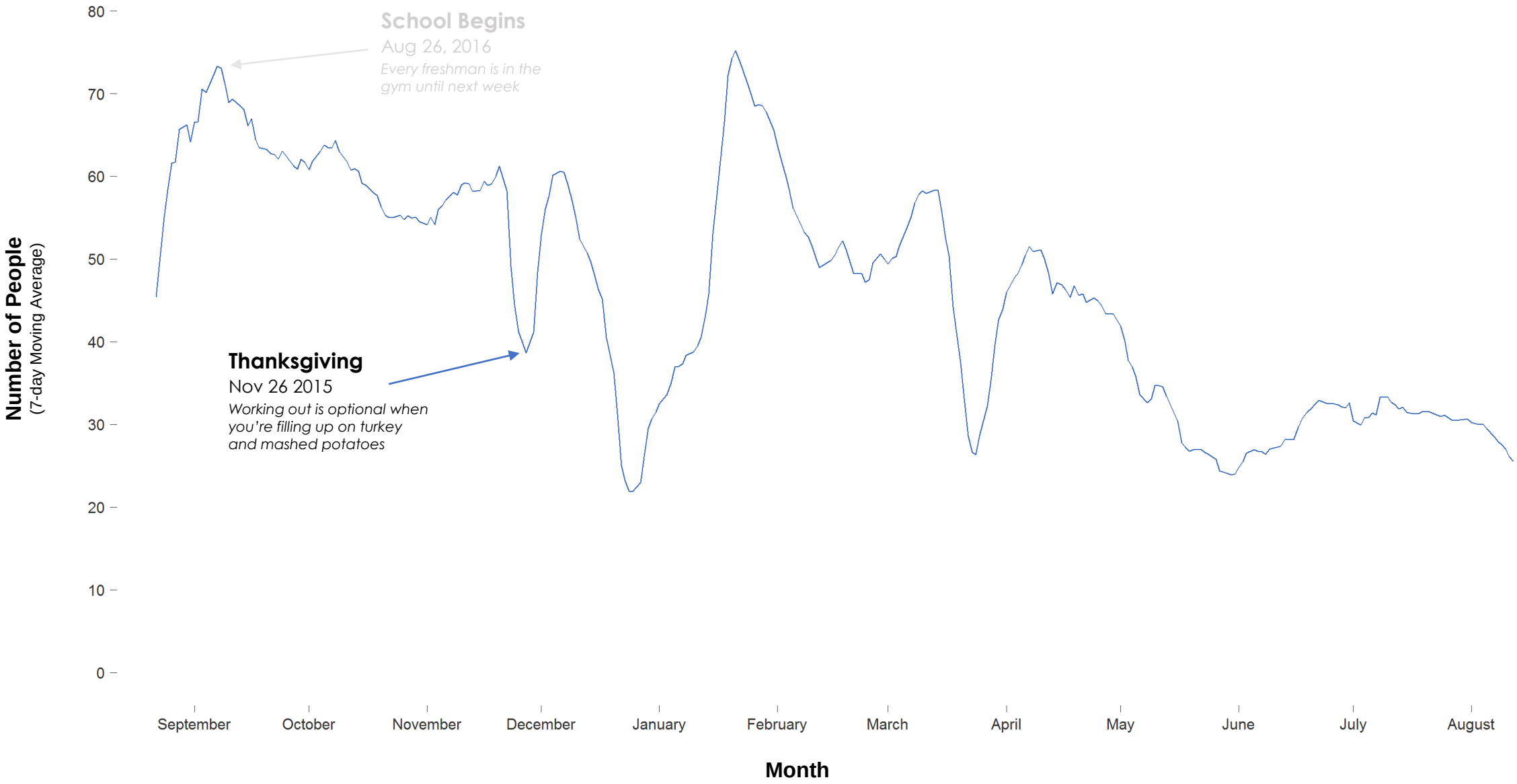

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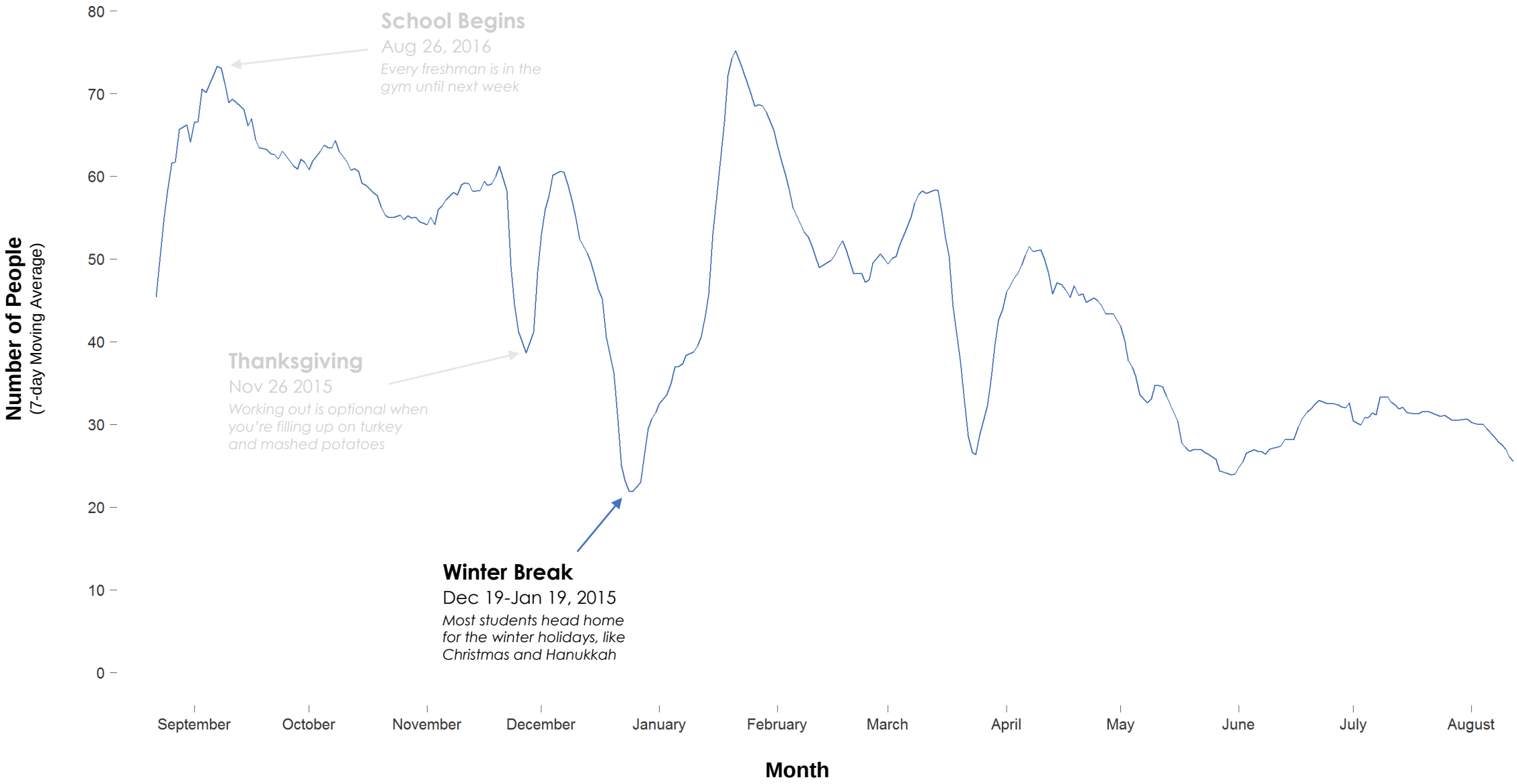

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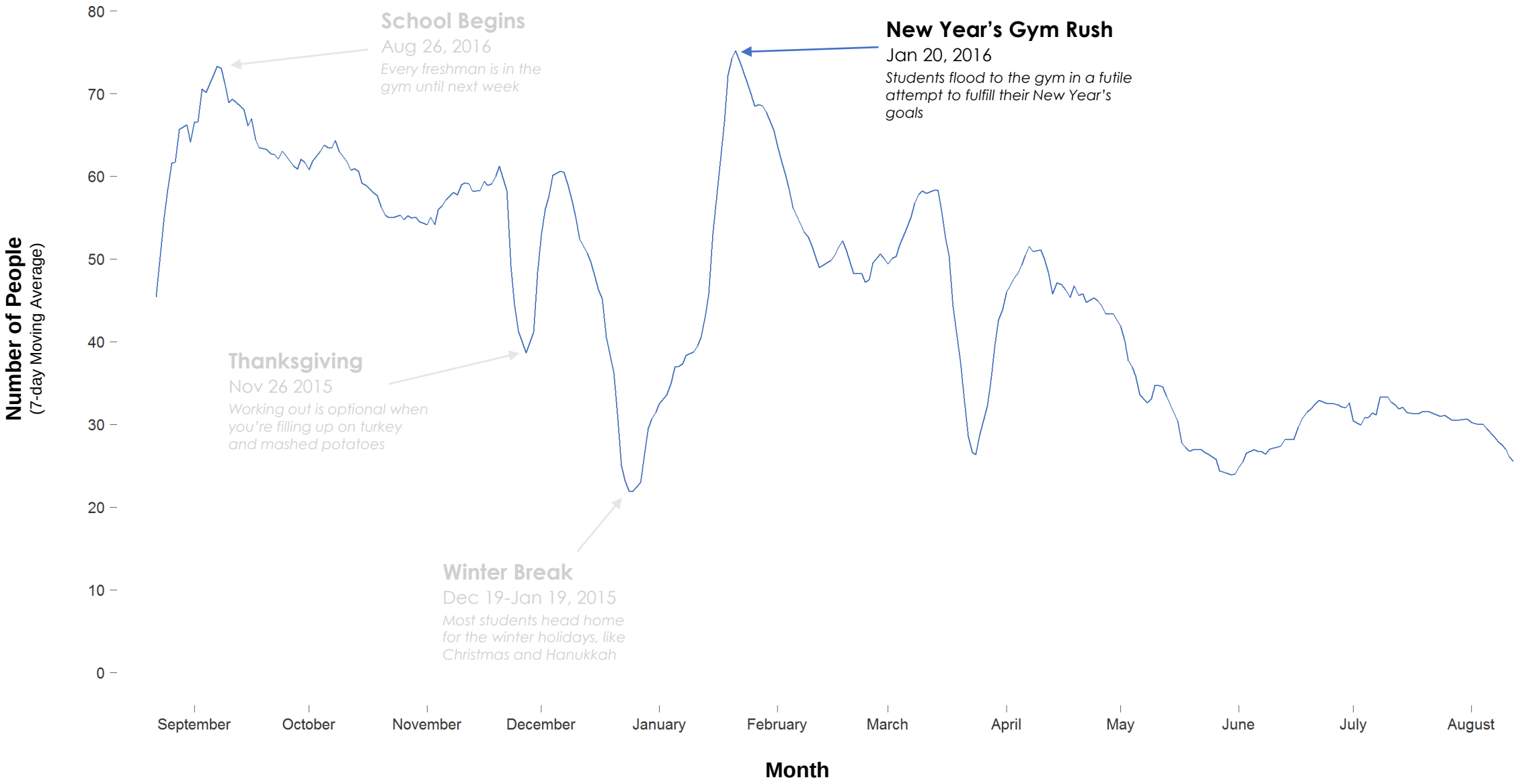

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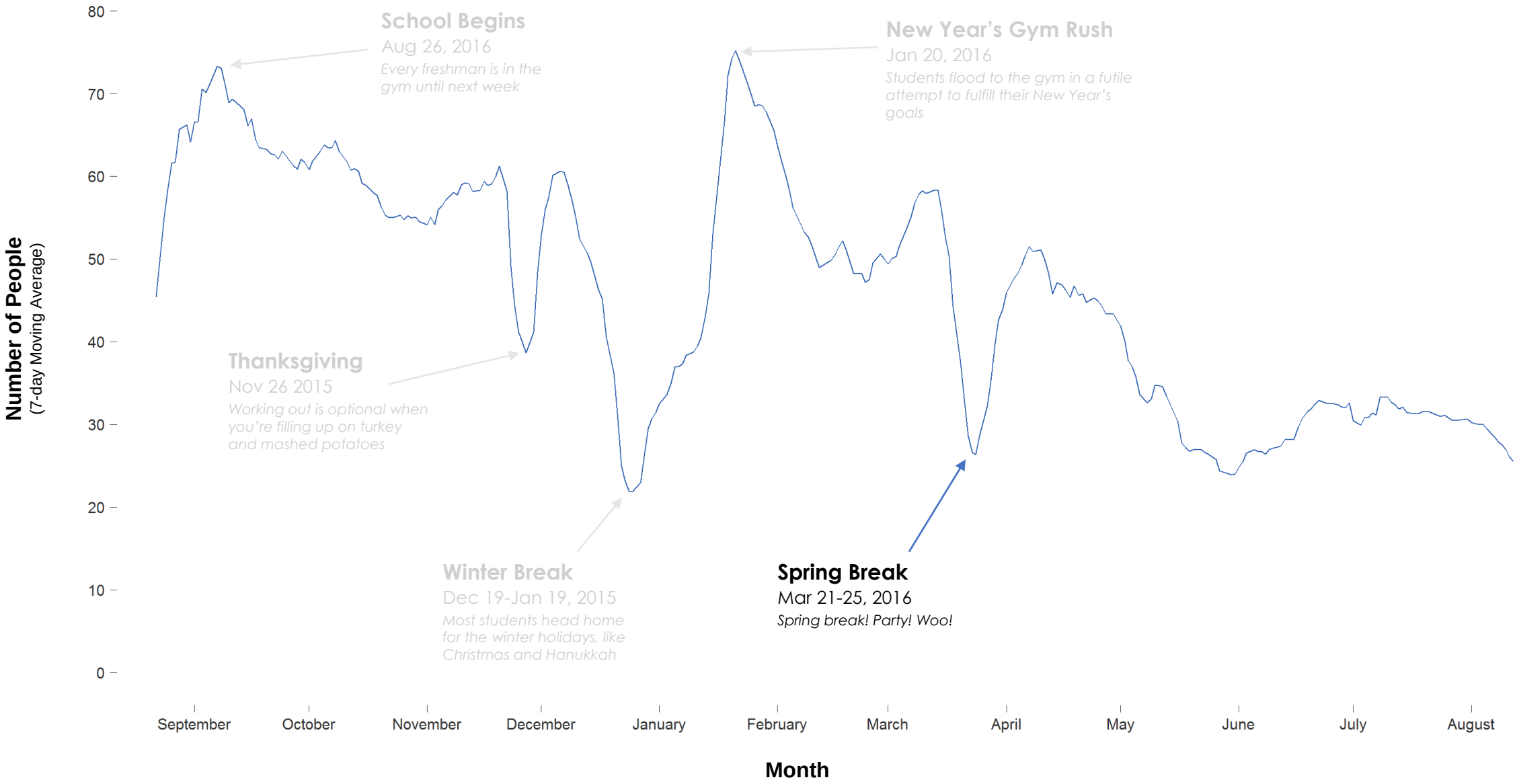

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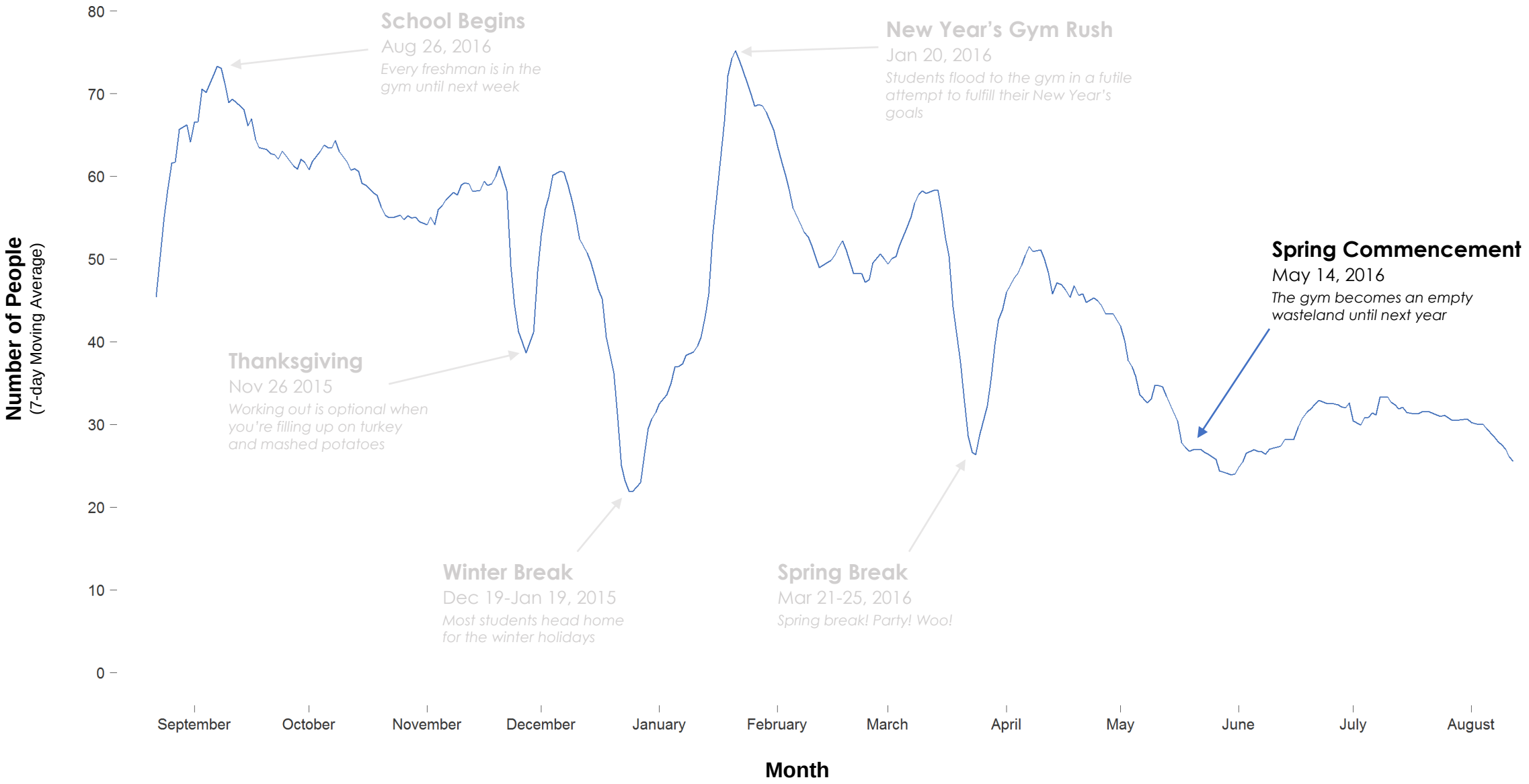
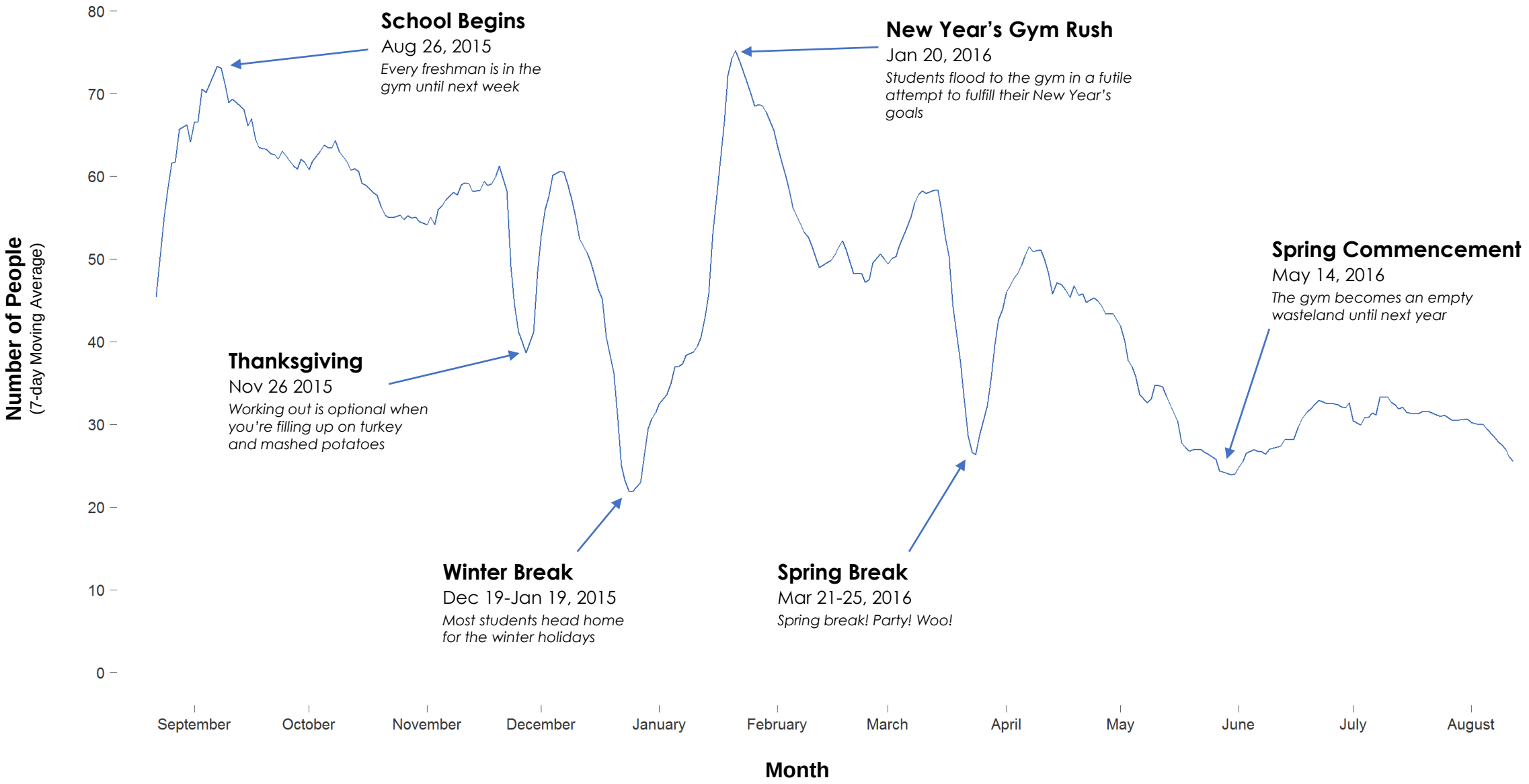
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