

Christopher's: Exploratory Labor Analysis - 2016

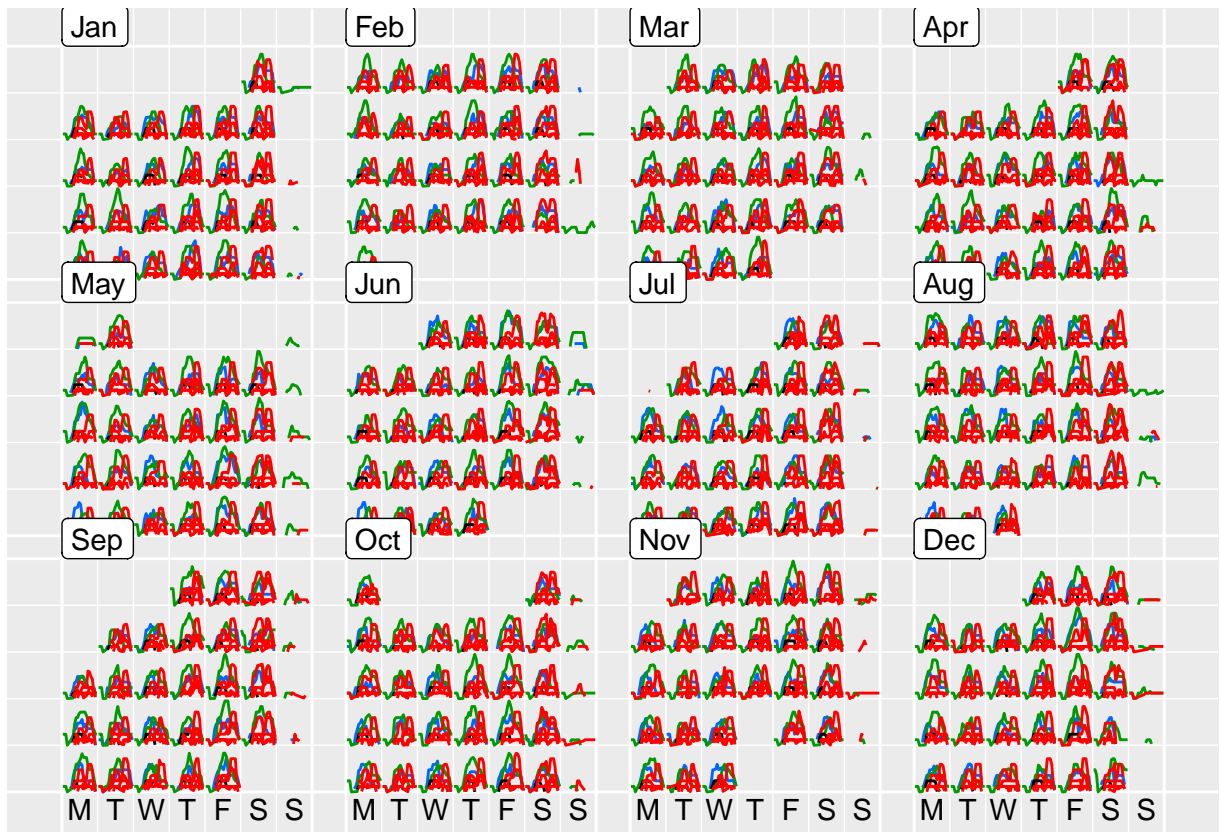
Allocate Analytics

July 17, 2018

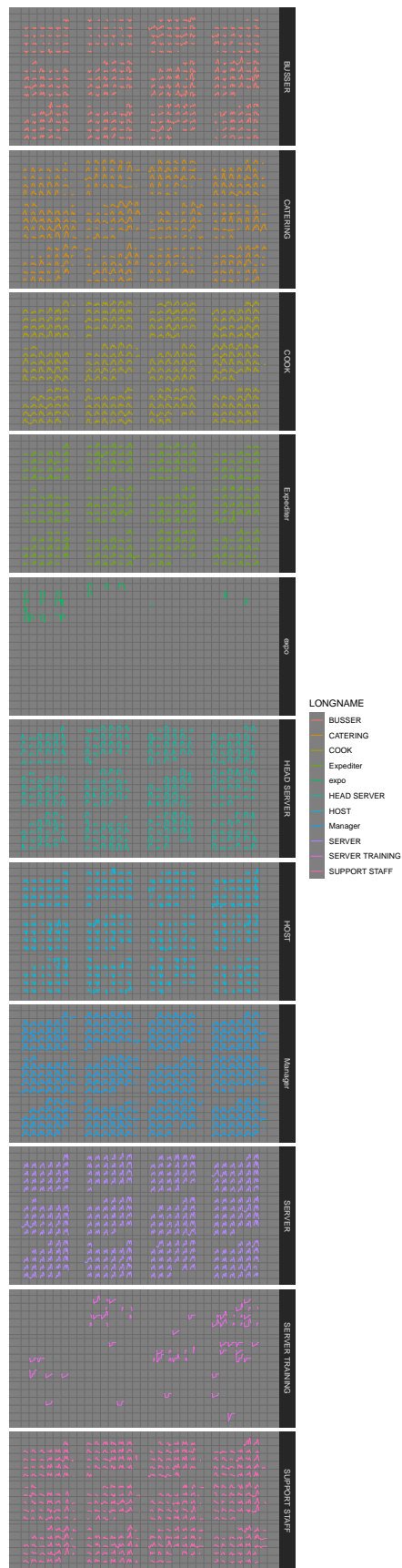
This document shows some of my first attempts to explore and visualize the labor data. The charts with the relative weight of each of the job types may be the most interesting.

Labor Analysis for 2016

LONGNAME	MINUTES	HOURS	FT.WORKERS	PERC
Manager	1170077	19501.3	9.8	23.4%
COOK	940026	15667.1	7.8	18.8%
SERVER	855655	14260.9	7.1	17.1%
CATERING	581238	9687.3	4.8	11.6%
SUPPORT STAFF	475129	7918.8	4.0	9.5%
Expediter	307172	5119.5	2.6	6.1%
BUSSER	250214	4170.2	2.1	5%
HEAD SERVER	197396	3289.9	1.6	4%
HOST	171711	2861.8	1.4	3.4%
SERVER TRAINING	38387	639.8	0.3	0.8%
expo	7947	132.4	0.1	0.2%



Same chart but with each line on separate chart



Only Manager, Cook, Server, and Support Staff

These are 4 job types with the greatest total minutes in 2016 excluding catering.

