

# Qualitative to Quantitative Base Model

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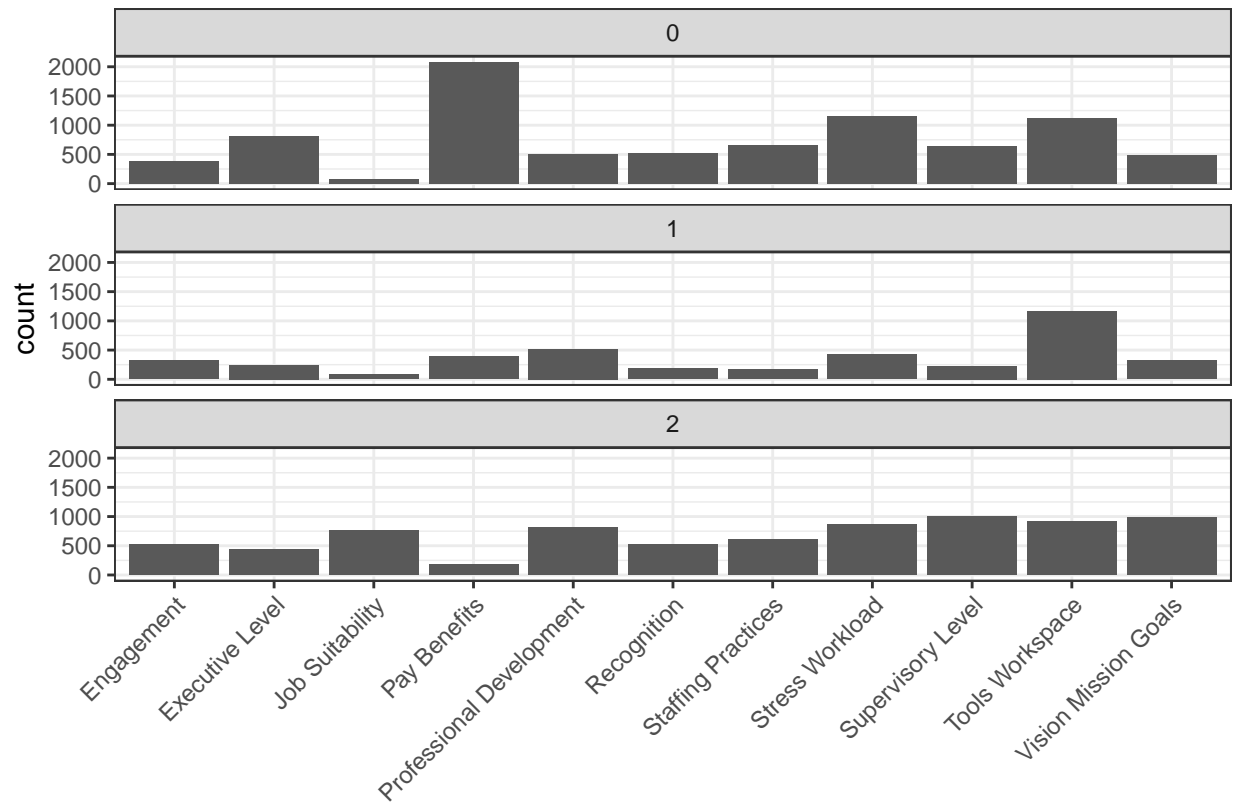
*June 2019*

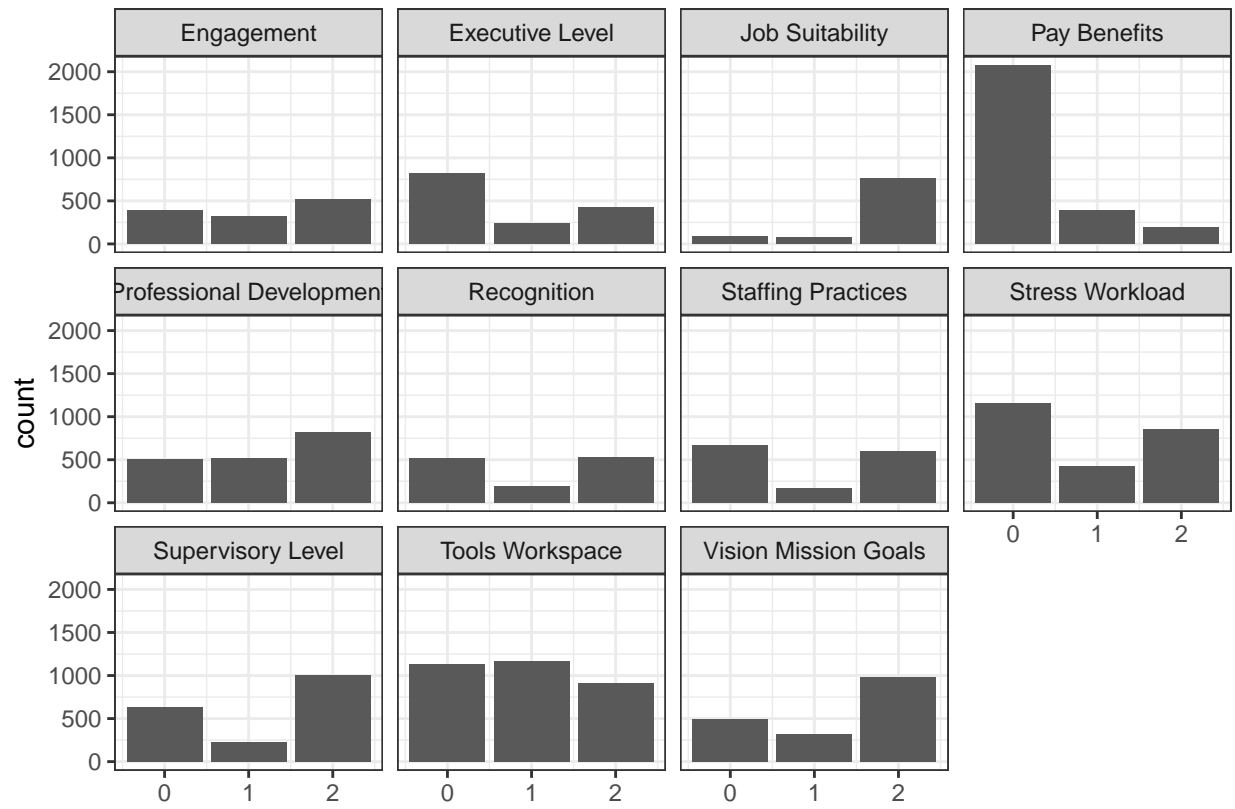
Table 1: Overall Summary

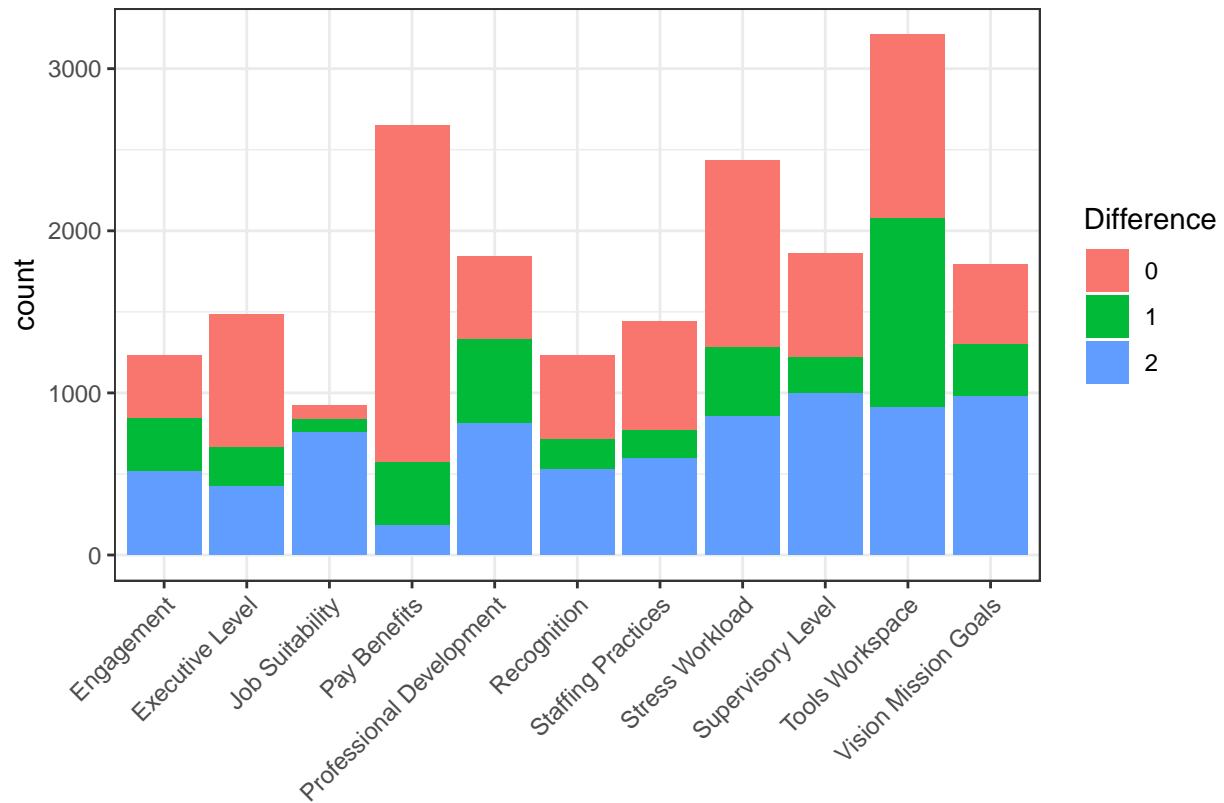
Qualitative Sentiment	Quantitative Sentiment	Difference	Count	Total Percentage
negative	negative	0	8464	42.08
negative	neutral	1	4055	20.16
negative	positive	2	7595	37.76

Table 2: Differences by theme

Theme	Total Number	Difference of 0 (%)	Difference of 1 (%)	Difference of 2 (%)
Engagement	1232	31.49	26.22	42.29
Executive Level	1489	55.00	16.25	28.74
Job Suitability	923	9.21	8.67	82.12
Pay Benefits	2654	78.22	14.73	7.05
Professional Development	1844	27.55	28.25	44.20
Recognition	1232	41.72	15.26	43.02
Staffing Practices	1438	46.38	11.82	41.79
Stress Workload	2437	47.27	17.52	35.21
Supervisory Level	1863	34.19	11.97	53.84
Tools Workspace	3210	35.17	36.36	28.47
Vision Mission Goals	1792	27.29	18.02	54.69







## Comments and To do's

- flexible work environment & job\_suitability don't really match – not sure what to do about this \*\*\*  
DO NOT start writing about results until this corrected
- does anything need to be “normalized”, by divided by total number of comments. Like if there are way more comments about x vs y. Currently showing total counts to offset this, ask aaron about how to do mutate after something has been group\_by