KnowingMe

Return To Overview

NLP INSIGHTS [POLITENESS | SENTIMENT | LINGUISTICCOORDINATION]



Politeness - Politeness

Aggregate

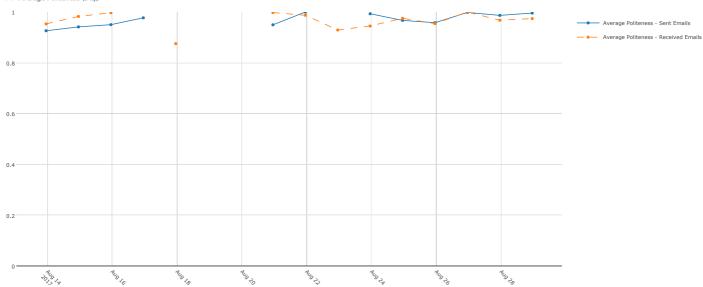
Percent of messages containing at least 1 request - sent emails	69.77
Average politness - sent emails	0.97
Percent of messages containing at least 1 request - received emails	50.0
Average politeness - received emails	0.97
Average politeness imbalance - (sent politeness / received politeness)	1.01

By Contact Group [Group A / Group B / No Group]

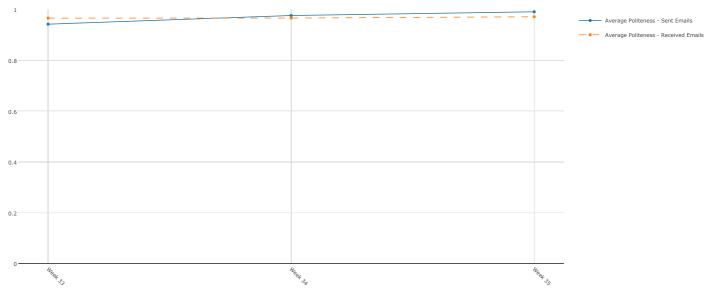
Percent of messages containing at least 1 request - sent emails	84.21 / 75.76
Average politness – sent emails	0.98 / 0.98
Percent of messages containing at least 1 request – received emails	77.14 / 36.62
Average politeness - received emails	0.96 / 0.97
Average politeness imbalance – (sent politeness / received politeness)	0.98 / 1.04

By Time

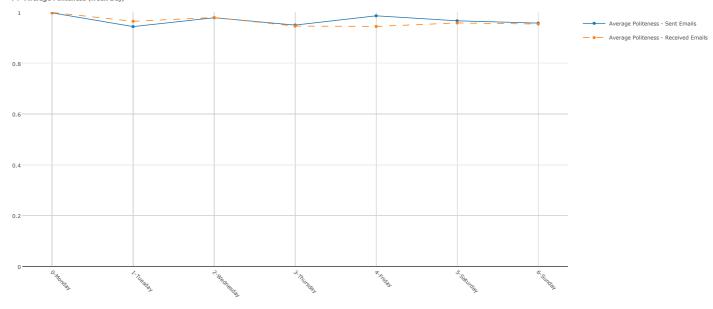
>> Average Politeness (Day)



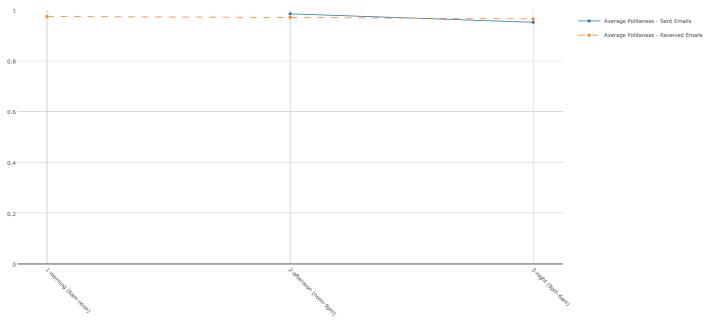
>> Average Politeness (Week)



>> Average Politeness (Week Day)



>> Average Politeness (Time Period)





Sentiment - Sentiment

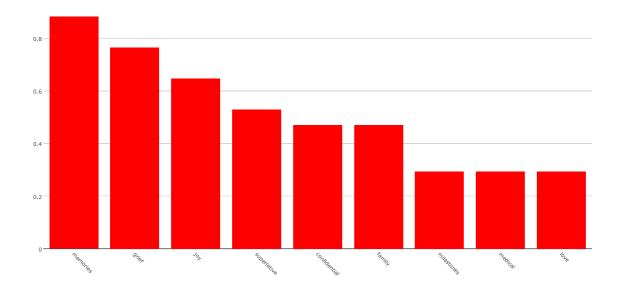
Aggregate

Percent of messages containing at least 1 positive sentiment (unigram) – sent emails	6.98
Percent of messages containing at least 1 negative sentiment (unigram) – sent emails	9.3
Percent of messages containing at least 1 positive sentiment (unigram) – received emails	11.32
Percent of messages containing at least 1 negative sentiment (unigram) – received emails	2.83

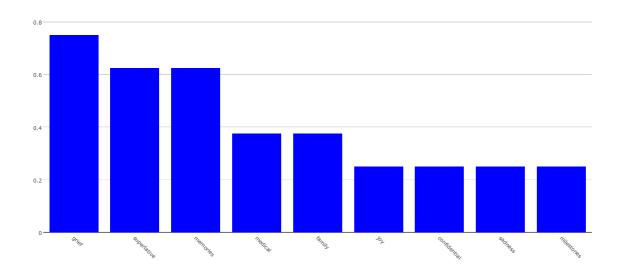
By Contact Group [Group A / Group B / No Group]

Percent of messages containing at least 1 positive sentiment (unigram) - sent emails	5.26 / 9.09
Percent of messages containing at least 1 negative sentiment (unigram) – sent emails	10.53 / 12.12
Percent of messages containing at least 1 positive sentiment (unigram) - received emails	17.14 / 8.45
Percent of messages containing at least 1 negative sentiment (unigram) – received emails	2.86 / 2.82

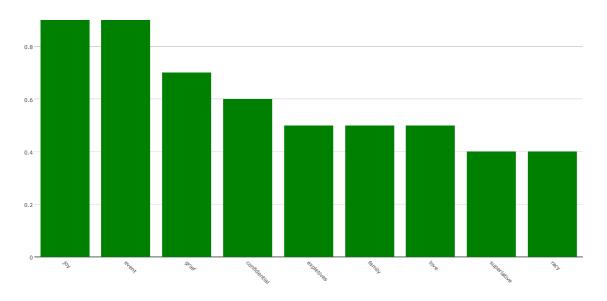
By Category



>> Most Common Sentiments - Sent Emails



>> Most Common Sentiments - Received Emails



Average **personal_pronoun** coordination score	0.1
> Percent of emails containing at least 1 personal_pronoun - sent emails	60.47
> Average personal_pronoun word fraction – sent emails	2.62
> Percent of emails containing at least 1 personal_pronoun - sent emails (as a response)	68.18
> Average personal_pronoun word fraction – sent emails (as a response)	3.78
Average **Impersonal_pronoun** coordination score	nan
> Percent of emails containing at least 1 impersonal_pronoun - sent emails	0.0
> Average impersonal_pronoun word fraction – sent emails	0.0
> Percent of emails containing at least 1 impersonal_pronoun - sent emails (as a response)	0.0
> Average impersonal_pronoun word fraction - sent emails (as a response)	0.0
Average **high_freq_adverb** coordination score	0.0
> Percent of emails containing at least 1 high_freq_adverb - sent emails	62.79
> Average high_freq_adverb word fraction - sent emails	2.87
> Percent of emails containing at least 1 high_freq_adverb - sent emails (as a response)	63.64
> Average high_freq_adverb word fraction - sent emails (as a response)	3.06
Average **noun** coordination score	0.05
> Percent of emails containing at least 1 noun - sent emails	76.74
> Average noun word fraction - sent emails	7.3
> Percent of emails containing at least 1 noun – sent emails (as a response)	81.82
> Average noun word fraction - sent emails (as a response)	9.19
Average **aux_verb** coordination score	0.06
> Percent of emails containing at least 1 aux_verb - sent emails	48.84
> Average aux_verb word fraction - sent emails	4.15
> Percent of emails containing at least 1 aux_verb - sent emails (as a response)	68.18
> Average aux_verb word fraction - sent emails (as a response)	6.52
Average **adjective** coordination score	0.12
> Percent of emails containing at least 1 adjective – sent emails	67.44
> Average adjective word fraction - sent emails	2.35
> Percent of emails containing at least 1 adjective – sent emails (as a response)	63.64
> Average adjective word fraction – sent emails (as a response)	2.48
Average **preposition** coordination score	nan
> Percent of emails containing at least 1 preposition - sent emails	0.0
> Average preposition word fraction - sent emails	0.0
> Percent of emails containing at least 1 preposition - sent emails (as a response)	0.0
> Average preposition word fraction - sent emails (as a response)	0.0
Average **article** coordination score	nan
> Percent of emails containing at least 1 article - sent emails	0.0
> Average article word fraction - sent emails	0.0
> Percent of emails containing at least 1 article - sent emails (as a response)	0.0
> Average article word fraction – sent emails (as a response)	0.0
Average **quantifier** coordination score	0.0
> Percent of emails containing at least 1 quantifier – sent emails	37.21
> Average quantifier word fraction - sent emails	0.62
> Percent of emails containing at least 1 quantifier – sent emails (as a response)	31.82
> Average quantifier word fraction – sent emails (as a response)	0.49
Average **conjunction** coordination score	0.16
> Percent of emails containing at least 1 conjunction – sent emails	41.86
> Average conjunction word fraction – sent emails	0.79
> Percent of emails containing at least 1 conjunction – sent emails (as a response)	40.91
> Average conjunction word fraction – sent emails (as a response)	0.74
Average **non_aux_verb** coordination score	0.05
> Percent of emails containing at least 1 non_aux_verb - sent emails	83.72
> Average non_aux_verb word fraction – sent emails	13.6
> Percent of emails containing at least 1 non_aux_verb - sent emails (as a response)	95.45

> Average non_aux_verb word fraction - sent emails (as a response)		19.21
Average **aggregate** coordination score		0.06
By Contact Group [Group A / Group B / No Group]		
Average **personal_pronoun** coordination score	0.0 / 0.14	-
> Average personal_pronoun word fraction - sent emails (as a response)	3.35 / 3.98	-
Average **Impersonal_pronoun** coordination score	nan / nan	-
> Average impersonal_pronoun word fraction - sent emails (as a response)		-
		-
Average **high_freq_adverb** coordination score	0.0 / 0.0	-
> Average high_freq_adverb word fraction - sent emails (as a response)	5.62 / 1.87	-
Average **noun** coordination score	0.0 / 0.07	-
> Average noun word fraction - sent emails (as a response)	12.0 / 7.88	-
Average **aux_verb** coordination score	0.0 / 0.09	_
> Average aux_verb word fraction - sent emails (as a response)	10.63 / 4.6	_
Average **adjective** coordination score	0.0 / 0.17	
> Average adjective word fraction - sent emails (as a response)	4.78 / 1.41	
Average **preposition** coordination score	nan / nan	
> Average preposition word fraction – sent emails (as a response)	0.0 / 0.0	
Average **article** coordination score	nan / nan	
> Average article word fraction – sent emails (as a response)	0.0 / 0.0	-
Average **quantifier** coordination score	0.0 / 0.0	-
> Average quantifier word fraction - sent emails (as a response)	0.0 / 0.72	-
Average **conjunction** coordination score	0.0 / 0.25	-
> Average conjunction word fraction - sent emails (as a response)	0.93 / 0.66	-
Average **non_aux_verb** coordination score	0.0 / 0.07	-
> Average non_aux_verb word fraction - sent emails (as a response)	18.09 / 19.74	-
-		-
By Category		
>> Linguistic Coordination Scores		
0.8		
0.6		
0.4		
0.2		
	0	0
O CORD THE STATE OF S	adjective.	Preposition