

MAAV Supplemental Tables and Figures

July 2018

1 Annotation Counts

1.1 Full Deployment

Deployment	# Notifications	# Annotations	Compliance (%)	Text #	Tablet #	Voice #
D1	118	65	55.1%	51	13	1
D2	121	115	95.0%	97	12	6
D3	103	130	126.2%	86	12	32
D4	396	78	19.7%	68	7	3
D5	26	51	196.2%	27	20	4
D6	69	57	82.6%	55	1	1

Table 1: This table gives the total number of notifications sent and annotation received throughout Phase I - III for each deployment. User-generated annotations are additionally broken out by annotation modality

<i>Phase II</i>					<i>Phase III</i>			
	Duration (weeks)	Number Notifications	Text Annotations	Compliance	Duration (weeks)	Number Notifications	Text Annotations	Compliance (%)
D1	3.0	8	4	50.0%	37.9	110	47	42.7%
D2	4.1	18	16	88.9%	35.7	103	81	78.6%
D3	2.0	5	5	100%	34.9	98	81	82.7%
D4	2.6	14	7	50.0%	34.7	382	61	16.0%
D5	4.1	19	19	100%	4.0	7	8	114.3%
D6	6.3	36	31	86.1%	7.9	33	24	72.7%

Table 2: This table lists the text-only compliance rate for MAAV notifications and participant text annotation counts. Entries per phase reflect values for that phase only.

2 Engagement Proxy plot breakout counts

	Notification Days	Days with Annotation-only	Days with Interface-only	Days with Annotation & Interface
D1	78	3	28	47
D2	95	49	2	29
D3	81	54	2	21
D4	144	43	2	21
D5	18	4	0	14
D6	45	4	5	34

Table 3: Figure 8’s Deployment engagement counts. This breaks down the number of response types for each deployment when prompted with a notification.

3 Participant Interaction with Tablet Interface

3

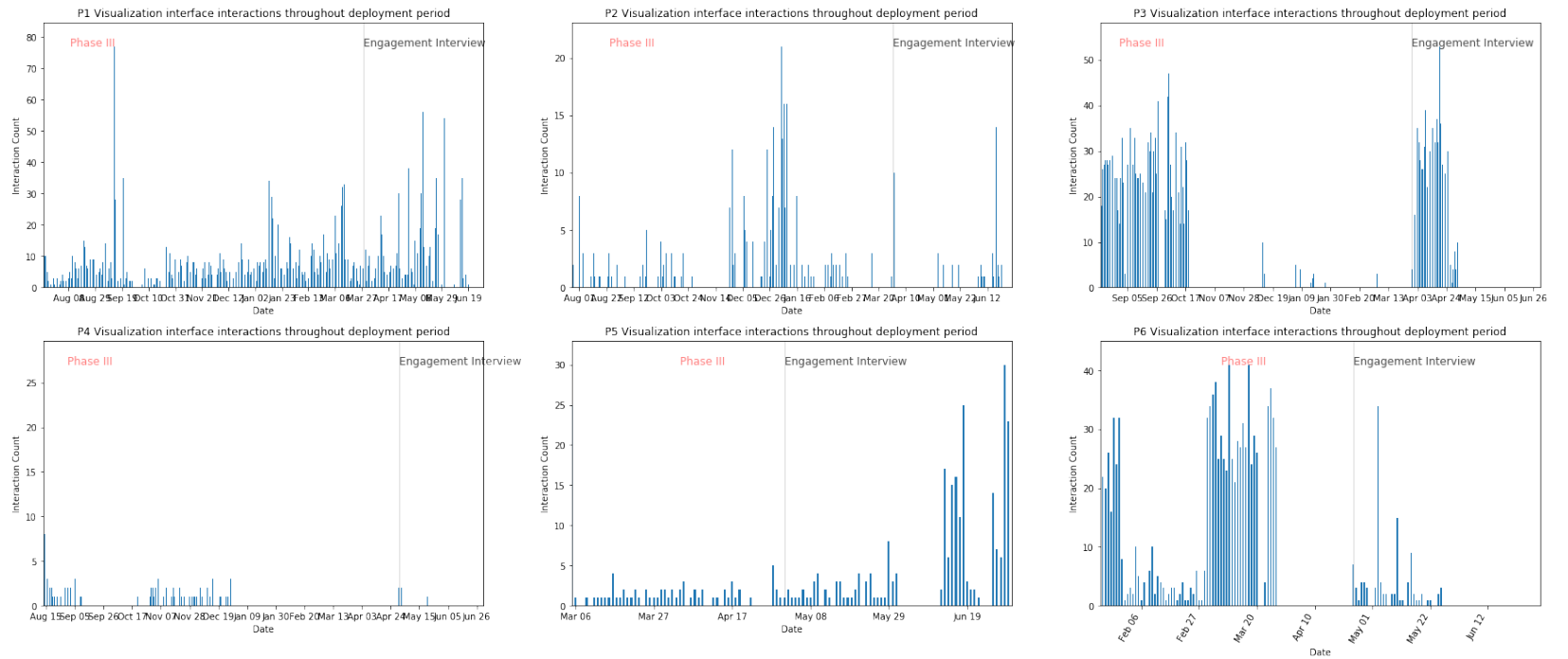


Figure 1: Number of tablet interface interactions per day for each deployment.

4 Participant annotations per week

4

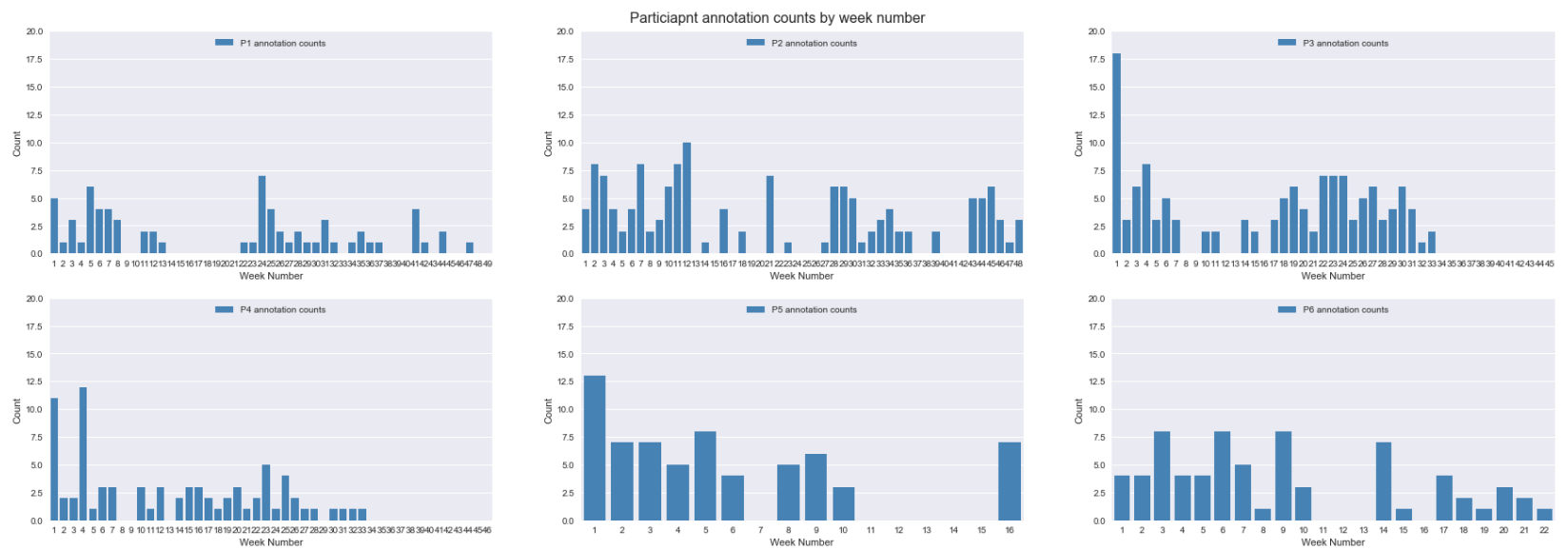


Figure 2: The number of annotations logged per week for each deployment