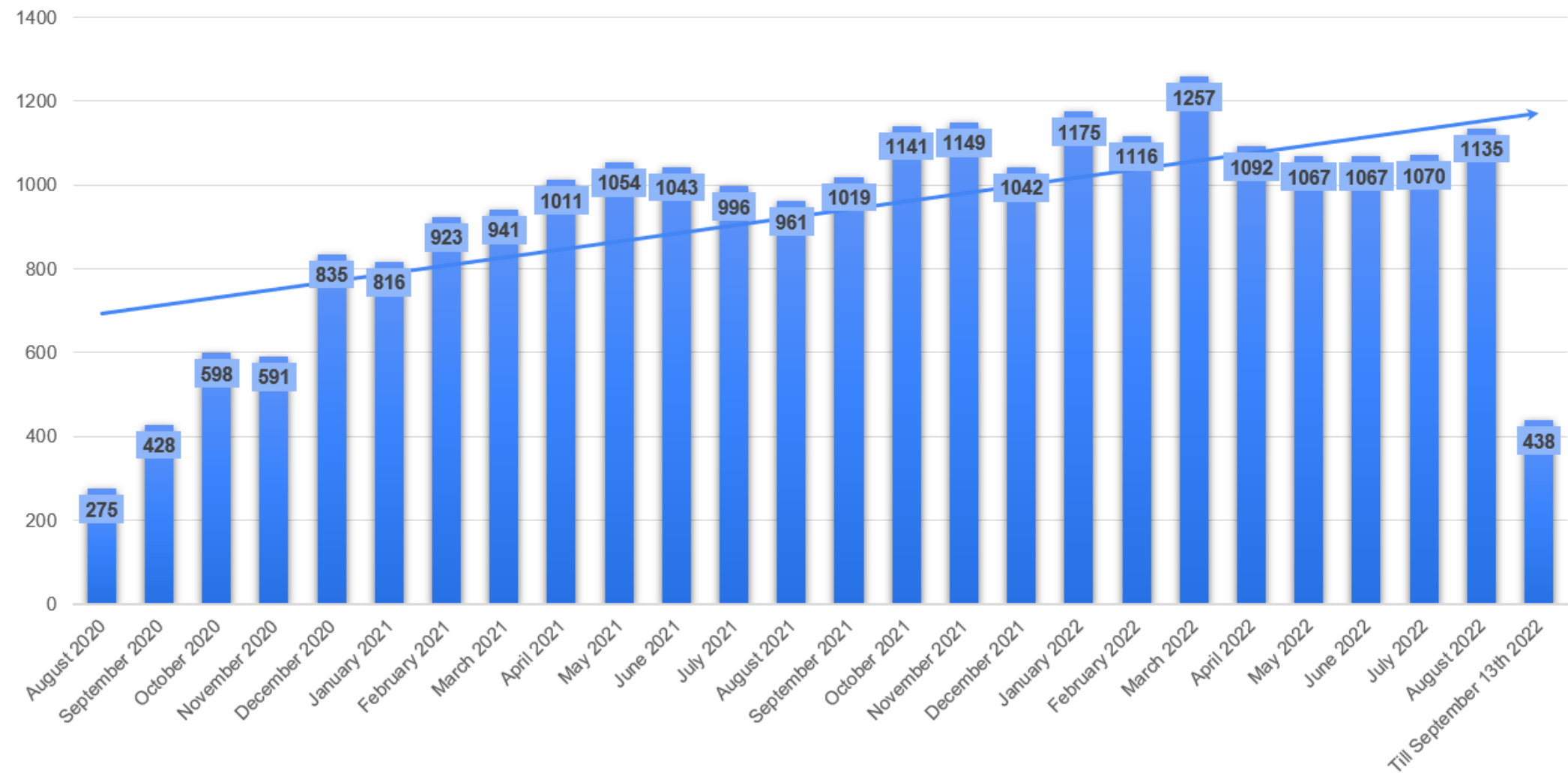


Ride Free Lafayette

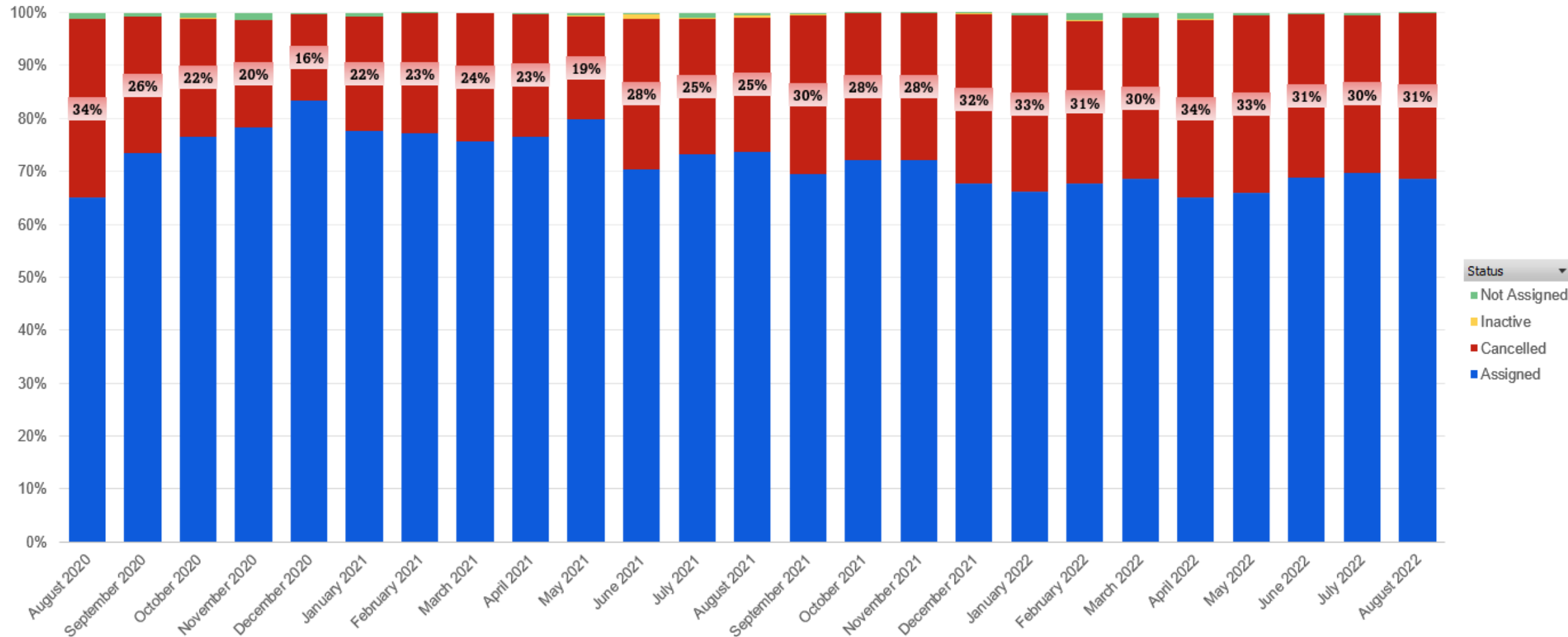
August 2020 - September 2022

Monthly Trip Requests



Since our last update, ridership has continued to trend upwards over time, with March 2022 reaching an all time high of 1257 assigned trips.

Cancellation Rate



The overall cancellation rate has increased slightly over time, settling in the 30% range.

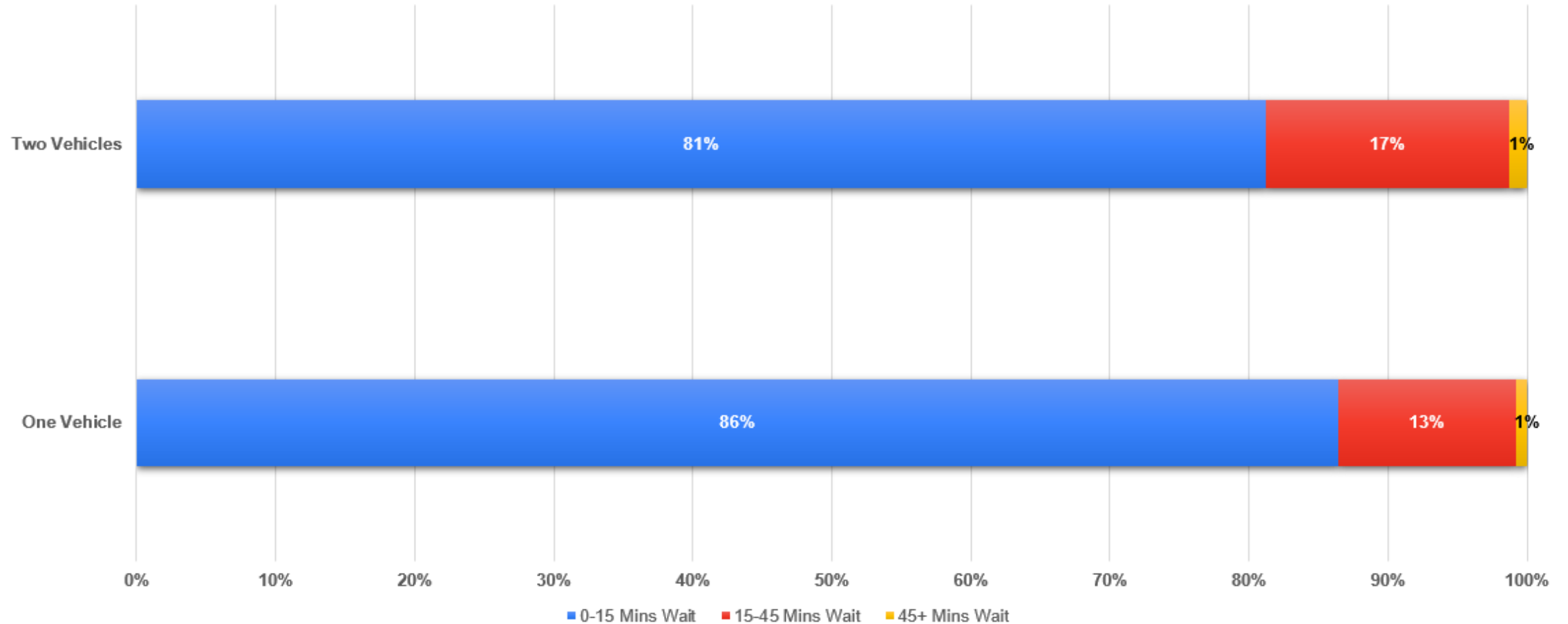
Trip Requests by Hour of Day

	Month	7 am	8 am	9 am	10 am	11 am	12 pm	1 pm	2 pm	3 pm	4 pm	5 pm	6 pm	7 pm
	August	11	20	45	38	31	44	41	60	36	38	12	29	18
	September	18	25	35	45	43	50	59	70	65	68	41	41	23
2020	October	17	74	68	48	58	68	57	114	96	79	56	23	23
	November	37	54	74	48	53	56	61	110	94	81	52	23	12
	December	47	45	87	77	75	57	69	165	110	102	70	52	45
	January	65	59	91	69	75	69	85	142	127	95	79	54	40
	February	65	68	83	74	82	89	73	151	140	126	115	86	45
	March	58	64	84	97	88	91	75	141	121	132	151	85	56
	April	78	67	101	105	88	86	71	133	129	139	145	89	88
	May	82	69	93	104	102	108	66	129	118	146	131	103	69
2021	June	89	67	125	116	91	98	66	175	137	139	144	139	94
	July	81	60	117	106	98	128	77	138	114	124	136	110	69
	August	72	56	123	115	111	92	73	157	119	107	122	84	72
	September	107	99	135	108	101	108	85	149	143	130	130	93	80
	October	142	122	97	105	133	123	124	165	147	154	127	78	63
	November	99	97	118	106	148	158	139	200	167	156	95	65	47
	December	93	79	126	104	140	156	147	175	152	144	100	66	58
	January	135	100	139	93	164	171	168	173	179	194	114	86	62
	February	141	117	126	89	138	165	133	161	163	165	109	75	66
	March	134	106	125	123	177	188	158	172	211	151	132	92	63
2022	April	107	98	105	119	140	191	151	184	192	157	108	72	53
	May	83	103	110	114	169	164	142	180	171	140	106	79	55
	June	89	68	99	114	169	171	147	160	164	132	105	90	41
	July	38	106	133	124	177	156	137	169	161	131	102	67	35
	August	61	101	144	127	165	150	149	200	172	142	115	80	50

Peak demand hours have changed over the months as well - the system's peak hours have generally moved earlier, and now extend over a longer part of the day.

Adding a Second Vehicle

Wait Times



Since the addition of the second vehicle, the number of trips picked between 0-15 minutes Wait Time has dropped but there is an increase in 15-45 minutes Wait Times. Although the addition of the second vehicle didn't reduce wait times, it almost certainly mitigated the impact that the growth in demand would otherwise have had on service levels.