

	A	B	E	F	G	L	N	R	S	T	U	Z	AI	AJ	AQ	AR	AS
1	id	date	q1	q1a	q2	q4	q6 (1-way miles) q10		q10a	newq10a	h_median	q12	stime	etime	Blk 7	Blk 9	
2	1	723	1,040	4	1,130	2	0.50	No	#NULL!	#NULL!	Refused	10.67	11.50	2.00	2.00		
3	2	723	1,000	4	1,100	1	12.00	No	#NULL!	#NULL!	\$40,000 - \$59,999	10.00	11.00	2.00	2.00		
4	3	723	1,030	4	1,500	2	0.50	No	#NULL!	#NULL!	\$30,000 - \$39,999	10.50	15.00	2.00	2.00		
5	4	723	1,100	4	1,130	1	4.00	Yes	Healthcare Practitioners and Technical Occupatio	#NULL!	\$175,000 - \$199,999	11.00	11.50	2.00	2.00		
6	5	723	1,045	4	1,230	1	5.00	Yes	Business and Financial Operations Occupations	#NULL!	\$80,000 - \$99,999	10.75	12.50	2.00	2.00		
7	6	723	1,100	4	1,300	1	2.00	No	#NULL!	#NULL!	\$200,000 or more	11.00	13.00	2.00	2.00		
8	7	723	930	4	1,600	1	7.00	Yes	Food Preparation and Serving Related Occupatio	#NULL!	Refused	9.50	16.00	2.00	2.00		
9	8	723	830	4	1,120	1	3.00	No	#NULL!	#NULL!	Refused	8.50	11.33	2.00	1.00		
10	9	723	1,045	4	1,300	2	0.50	Yes	Education, Training, and Library Occupations	#NULL!	Refused	10.75	13.00	2.00	2.00		
11	10	723	900	4	1,200	1	5.00	Yes	Sales and Related Occupations	#NULL!	\$30,000 - \$39,999	9.00	12.00	2.00	1.00		
12	11	723	1,030	4	1,230	2	0.50	No	#NULL!	#NULL!	\$125,000 - \$149,999	10.50	12.50	2.00	2.00		
13	12	723	830	3	1,140	2	0.50	No	#NULL!	#NULL!	Refused	8.50	11.67	2.00	1.00		
14	13	723	945	3	1,145	1	2.00	No	#NULL!	#NULL!	\$40,000 - \$59,999	9.75	11.75	2.00	2.00		
15	14	723	1,145	1	1,245	1	1.00	No	#NULL!	#NULL!	\$80,000 - \$99,999	11.75	12.75	2.00	2.00		
16	15	723	1,130	1	1,330	1	15.00	Yes	Sales and Related Occupations	#NULL!	\$40,000 - \$59,999	11.50	13.50	2.00	2.00		
17	16	723	1,145	1	1,300	1	15.00	Yes	Personal Care and Service Occupations	#NULL!	\$20,000 - \$29,999	11.75	13.00	2.00	2.00		
18	17	723	1,200	1	1,230	1	DK/Refused	No	#NULL!	#NULL!	\$175,000 - \$199,999	12.00	12.50	2.00	2.00		
19	18	723	1,000	1	1,630	1	15.00	Yes	Healthcare Practitioners and Technical Occupatio	#NULL!	Refused	10.00	16.50	2.00	2.00		
20	19	723	1,115	1	1,315	1	2.00	Yes	Education, Training, and Library Occupations	#NULL!	\$125,000 - \$149,999	11.25	13.25	2.00	2.00		
21	20	723	900	1	1,400	1	10.00	Yes	Business and Financial Operations Occupations	#NULL!	\$40,000 - \$59,999	9.00	14.00	2.00	1.00		
22	21	723	1,100	1	1,300	1	18.00	Yes	Sales and Related Occupations	#NULL!	Under \$20,000	11.00	13.00	2.00	2.00		
23	22	723	1,225	3	#NULL!	1	1.00	No	#NULL!	#NULL!	\$30,000 - \$39,999	12.42	#NULL!				
24	23	723	1,100	3	1,400	1	4.00	Yes	Legal Occupations	#NULL!	\$100,000 - \$124,999	11.00	14.00	2.00	2.00		
25	24	723	1,215	4	1,300	1	20.00	Yes	Management Occupations	#NULL!	\$30,000 - \$39,999	12.25	13.00	2.00	2.00		
26	25	723	1,130	4	1,600	1	5.00	Yes	Transportation and Material Moving Occupations	#NULL!	\$100,000 - \$124,999	11.50	16.00	2.00	2.00		
27	26	723	1,200	4	1,430	1	2.00	Yes	Food Preparation and Serving Related Occupatio	#NULL!	\$40,000 - \$59,999	12.00	14.50	2.00	2.00		
28	27	723	1,200	6	1,330	1	20.00	Yes	Business and Financial Operations Occupations	#NULL!	\$100,000 - \$124,999	12.00	13.50	2.00	2.00		
29	28	723	1,100	6	1,315	2	0.50	No	#NULL!	#NULL!	\$40,000 - \$59,999	11.00	13.25	2.00	2.00		
30	29	723	1,215	6	1,315	2	0.50	No	#NULL!	#NULL!	Refused	12.25	13.25	2.00	2.00		
31	30	723	1,315	6	1,500	2	0.50	No	#NULL!	#NULL!	Refused	13.25	15.00	2.00	2.00		
32	31	818	800	4	900	2	0.50	Yes	Food Preparation and Serving Related Occupatio	#NULL!	\$80,000 - \$99,999	8.00	9.00	2.00	1.00		
33	32	818	730	4	915	2	0.50	No	#NULL!	#NULL!	\$150,000 - \$174,999	7.50	9.25	2.00	1.00		
34	33	818	700	4	915	4	2.00	No	#NULL!	#NULL!	\$20,000 - \$29,999	7.00	9.25	1.00	1.00		
35	34	818	900	4	1,800	1	40.00	Yes	Arts, Design, Entertainment, Sports, and Media O	#NULL!	\$60,000 - \$79,999	9.00	18.00	2.00	1.00		
36	35	818	915	4	945	1	0.50	No	#NULL!	#NULL!	\$60,000 - \$79,999	9.25	9.75	2.00	2.00		
37	36	818	800	4	1,600	1	100.00	Yes	Architecture and Engineering Occupations	#NULL!	\$40,000 - \$59,999	8.00	16.00	2.00	1.00		
38	37	818	730	4	930	1	5.00	No	#NULL!	#NULL!	Under \$20,000	7.50	9.50	2.00	1.00		
39	38	818	900	4	1,130	1	18.00	No	#NULL!	#NULL!	Refused	9.00	11.50	2.00	1.00		
40	39	818	830	4	1,000	1	2.00	No	#NULL!	#NULL!	Refused	8.50	10.00	2.00	1.00		
41	40	818	930	4	1,000	2	1.00	No	#NULL!	#NULL!	Refused	9.50	10.00	2.00	2.00		
42	41	818	830	3	1,030	1	20.00	Yes	Arts, Design, Entertainment, Sports, and Media O	#NULL!	Refused	8.50	10.50	2.00	1.00		
43	42	818	1,000	3	1,200	1	DK/Refused	No	#NULL!	#NULL!	Refused	10.00	12.00	2.00	2.00		
44	43	818	800	3	1,030	1	5.00	Yes	Education, Training, and Library Occupations	#NULL!	\$30,000 - \$39,999	8.00	10.50	2.00	1.00		
45	44	818	1,000	3	1,030	2	0.50	No	#NULL!	#NULL!	Refused	10.00	10.50	2.00	2.00		
46	45	818	1,000	1	1,200	1	3.00	No	#NULL!	#NULL!	Under \$20,000	10.00	12.00	2.00	2.00		
47	46	818	1,020	1	1,430	1	30.00	Yes	Protective Service Occupations	#NULL!	\$60,000 - \$79,999	10.33	14.50	2.00	2.00		
48	47	818	1,030	1	1,230	1	22.00	Yes	Food Preparation and Serving Related Occupatio	#NULL!	\$30,000 - \$39,999	10.50	12.50	2.00	2.00		
49	48	818	930	1	1,230	1	5.00	No	#NULL!	#NULL!	Refused	9.50	12.50	2.00	2.00		
50	49	818	1,000	1	1,300	1	15.00	No	#NULL!	#NULL!	Under \$20,000	10.00	13.00	2.00	2.00		
51	50	818	900	8	1,115	1	5.00	Yes	Sales and Related Occupations	#NULL!	\$125,000 - \$149,999	9.00	11.25	2.00	1.00		
52	51	818	1,030	8	1,300	2	0.50	No	#NULL!	#NULL!	Under \$20,000	10.50	13.00	2.00	2.00		

	A	B	E	F	G	L	N	R	S	T	U	Z	AI	AJ	AQ	AR	AS
1	id	date	q1	q1a	q2	q4	q6 (1-way miles)		q10	q10a	newq10a	h_median	q12	stime	etime	Blk 7	Blk 9
53	52	818	1,100	8	1,130	2	0.50	Yes	Sales and Related Occupations		#NULL!	Refused	11.00	11.50	2.00	2.00	
54	53	818	900	6	1,145	1	7.00	Yes	Business and Financial Operations Occupations		#NULL!	\$150,000 - \$174,999	9.00	11.75	2.00	1.00	
55	54	818	1,000	4	1,400	1	4.00	No	#NULL!		#NULL!	Refused	10.00	14.00	2.00	2.00	
56	55	818	1,130	6	1,200	1	30.00	Yes	Education, Training, and Library Occupations		#NULL!	\$40,000 - \$59,999	11.50	12.00	2.00	2.00	
57	56	818	1,015	6	1,200	1	18.00	Yes	Legal Occupations		#NULL!	Refused	10.25	12.00	2.00	2.00	
58	57	802	1,200	4	1,300	2	0.50	Yes	Healthcare Practitioners and Technical Occupatio		#NULL!	\$175,000 - \$199,999	12.00	13.00	2.00	2.00	
59	58	802	1,130	4	1,430	2	1.00	Yes	Sales and Related Occupations		#NULL!	\$100,000 - \$124,999	11.50	14.50	2.00	2.00	
60	59	802	1,100	4	1,300	1	2.00	Yes	Education, Training, and Library Occupations		#NULL!	Refused	11.00	13.00	2.00	2.00	
61	60	802	900	4	1,300	1	8.00	Yes	Healthcare Support Occupations		#NULL!	\$40,000 - \$59,999	9.00	13.00	2.00	1.00	
62	61	802	1,250	4	1,315	4	2.00	Yes	Community and Social Services Occupations		#NULL!	\$20,000 - \$29,999	12.83	13.25	2.00	2.00	
63	62	802	1,000	4	1,300	3	1.00	Yes	Sales and Related Occupations		#NULL!	\$60,000 - \$79,999	10.00	13.00	2.00	2.00	
64	63	802	1,215	4	1,315	1	DK/Refused	No	#NULL!		#NULL!	Refused	12.25	13.25	2.00	2.00	
65	64	802	1,230	4	1,400	2	0.50	No	#NULL!		#NULL!	\$60,000 - \$79,999	12.50	14.00	2.00	2.00	
66	65	802	1,030	4	1,330	1	10.00	Yes	Office and Administrative Support Occupations		#NULL!	Refused	10.50	13.50	2.00	2.00	
67	66	802	1,300	4	1,330	2	0.50	No	#NULL!		#NULL!	\$200,000 or more	13.00	13.50	2.00	2.00	
68	67	802	930	4	1,330	2	1.00	Yes	Office and Administrative Support Occupations		#NULL!	\$60,000 - \$79,999	9.50	13.50	2.00	2.00	
69	68	802	1,130	4	1,600	1	20.00	Yes	Sales and Related Occupations		#NULL!	\$80,000 - \$99,999	11.50	16.00	2.00	2.00	
70	69	802	1,200	4	1,500	1	2.00	No	#NULL!		#NULL!	Refused	12.00	15.00	2.00	2.00	
71	70	802	1,100	4	1,330	4	2.00	No	#NULL!		#NULL!	Refused	11.00	13.50	2.00	2.00	
72	71	802	1,315	4	1,400	2	0.50	Yes	Protective Service Occupations		#NULL!	\$80,000 - \$99,999	13.25	14.00	2.00	2.00	
73	72	802	1,130	8	1,400	2	0.50	No	#NULL!		#NULL!	Refused	11.50	14.00	2.00	2.00	
74	73	802	1,100	8	1,340	2	0.50	No	#NULL!		#NULL!	\$20,000 - \$29,999	11.00	13.67	2.00	2.00	
75	74	802	900	8	1,345	2	0.50	No	#NULL!		#NULL!	\$125,000 - \$149,999	9.00	13.75	2.00	1.00	
76	75	802	1,230	8	1,345	2	0.50	Yes	Sales and Related Occupations		#NULL!	\$80,000 - \$99,999	12.50	13.75	2.00	2.00	
77	76	802	1,030	8	1,400	1	3.00	Yes	Office and Administrative Support Occupations		#NULL!	Refused	10.50	14.00	2.00	2.00	
78	77	802	1,200	8	1,400	2	1.00	No	#NULL!		#NULL!	\$200,000 or more	12.00	14.00	2.00	2.00	
79	78	802	1,100	6	1,415	2	0.50	No	#NULL!		#NULL!	\$100,000 - \$124,999	11.00	14.25	2.00	2.00	
80	79	802	1,345	6	1,415	1	2.00	No	#NULL!		#NULL!	Refused	13.75	14.25	2.00	2.00	
81	80	802	900	6	1,430	1	10.00	Yes	Office and Administrative Support Occupations		#NULL!	\$60,000 - \$79,999	9.00	14.50	2.00	1.00	
82	81	802	1,200	6	1,430	2	1.00	Yes	Sales and Related Occupations		#NULL!	Refused	12.00	14.50	2.00	2.00	
83	82	802	1,330	3	1,445	2	0.50	No	#NULL!		#NULL!	Refused	13.50	14.75	2.00	2.00	
84	83	802	1,400	3	1,500	1	2.00	Yes	Business and Financial Operations Occupations		#NULL!	\$125,000 - \$149,999	14.00	15.00	2.00	2.00	
85	84	802	1,430	3	1,500	2	0.50	Yes	Arts, Design, Entertainment, Sports, and Media O		#NULL!	Refused	14.50	15.00	2.00	2.00	
86	85	802	1,345	3	1,515	2	1.00	Yes	Office and Administrative Support Occupations		#NULL!	\$80,000 - \$99,999	13.75	15.25	2.00	2.00	
87	86	802	1,445	3	1,515	2	0.50	No	#NULL!		#NULL!	\$100,000 - \$124,999	14.75	15.25	2.00	2.00	
88	87	802	1,300	4	1,515	1	5.00	No	#NULL!		#NULL!	Refused	13.00	15.25	2.00	2.00	
89	88	802	1,100	4	1,520	2	1.00	Yes	Education, Training, and Library Occupations		#NULL!	\$60,000 - \$79,999	11.00	15.33	2.00	2.00	
90	89	802	1,500	4	1,530	2	0.50	No	#NULL!		#NULL!	Refused	15.00	15.50	2.00	2.00	
91	90	802	1,130	4	1,530	1	7.00	Yes	Protective Service Occupations		#NULL!	\$60,000 - \$79,999	11.50	15.50	2.00	2.00	
92	91	802	1,430	4	1,530	2	0.50	Yes	Business and Financial Operations Occupations		#NULL!	\$150,000 - \$174,999	14.50	15.50	2.00	2.00	
93	92	802	1,415	4	1,545	3	3.00	Yes	Business and Financial Operations Occupations		#NULL!	\$40,000 - \$59,999	14.25	15.75	2.00	2.00	
94	93	802	1,015	4	1,215	1	3.00	Yes	Arts, Design, Entertainment, Sports, and Media O		#NULL!	\$60,000 - \$79,999	10.25	12.25	2.00	2.00	
95	94	802	1,020	4	1,330	1	15.00	Yes	Arts, Design, Entertainment, Sports, and Media O		#NULL!	Refused	10.33	13.50	2.00	2.00	
96	95	802	1,030	4	1,345	1	4.00	Yes	Healthcare Practitioners and Technical Occupatio		#NULL!	\$80,000 - \$99,999	10.50	13.75	2.00	2.00	
97	96	802	1,035	4	1,200	1	2.00	Yes	Management Occupations		#NULL!	\$30,000 - \$39,999	10.58	12.00	2.00	2.00	
98	97	802	1,000	4	1,100	2	0.50	Yes	Legal Occupations		#NULL!	Refused	10.00	11.00	2.00	2.00	
99	98	802	930	4	1,230	4	12.00	Yes	Healthcare Support Occupations		#NULL!	\$30,000 - \$39,999	9.50	12.50	2.00	2.00	
100	99	802	1,000	4	1,330	1	5.00	Yes	Healthcare Practitioners and Technical Occupatio		#NULL!	\$60,000 - \$79,999	10.00	13.50	2.00	2.00	
101	100	802	1,045	4	1,130	2	0.50	No	#NULL!		#NULL!	Refused	10.75	11.50	2.00	2.00	
102	101	812	900	4	1,115	1	5.00	Yes	Construction and Extraction Occupations		#NULL!	\$30,000 - \$39,999	9.00	11.25	2.00	1.00	
103	102	812	830	4	1,115	1	20.00	No	#NULL!		#NULL!	Refused	8.50	11.25	2.00	1.00	

	A	B	E	F	G	L	N	R	S	T	U	Z	AI	AJ	AQ	AR	AS
1	id	date	q1	q1a	q2	q4	q6 (1-way miles)		q10	q10a	newq10a	h_median	q12	stime	etime	Blk 7	Blk 9
104	103	812	1,115	4	1,600	1		6.00	Yes	Healthcare Practitioners and Technical Occupatio		#NULL!	\$40,000 - \$59,999	11.25	16.00	2.00	2.00
105	104	812	1,015	4	1,300	1		0.50	No			#NULL!	Under \$20,000	10.25	13.00	2.00	2.00
106	105	812	1,030	4	1,430	1		15.00	Yes	Sales and Related Occupations		#NULL!	Refused	10.50	14.50	2.00	2.00
107	106	812	1,100	4	1,130	2		0.50	No			#NULL!	Refused	11.00	11.50	2.00	2.00
108	107	812	1,120	1	1,200	1		2.00	No			#NULL!	Refused	11.33	12.00	2.00	2.00
109	108	812	1,100	3	1,300	1		4.00	No			#NULL!	Refused	11.00	13.00	2.00	2.00
110	109	812	1,045	1	1,300	4		5.00	Yes	Architecture and Engineering Occupations		#NULL!	\$40,000 - \$59,999	10.75	13.00	2.00	2.00
111	110	812	1,000	1	1,230	1		8.00	Yes	Sales and Related Occupations		#NULL!	\$60,000 - \$79,999	10.00	12.50	2.00	2.00
112	111	812	1,130	3	1,330	1		2.00	No			#NULL!	Under \$20,000	11.50	13.50	2.00	2.00
113	112	812	1,100	3	1,630	1		3.00	No			#NULL!	Under \$20,000	11.00	16.50	2.00	2.00
114	113	812	1,100	8	1,300	1		5.00	Yes	Business and Financial Operations Occupations		#NULL!	\$20,000 - \$29,999	11.00	13.00	2.00	2.00
115	114	812	1,030	8	1,430	1		10.00	No			#NULL!	Refused	10.50	14.50	2.00	2.00
116	115	812	1,200	8	1,330	2		0.50	No			#NULL!	Under \$20,000	12.00	13.50	2.00	2.00
117	116	812	1,315	6	1,345	2		0.50	Yes	Healthcare Support Occupations		#NULL!	\$80,000 - \$99,999	13.25	13.75	2.00	2.00
118	117	812	1,230	6	1,345	1		6.00	Yes	Arts, Design, Entertainment, Sports, and Media O		#NULL!	\$40,000 - \$59,999	12.50	13.75	2.00	2.00
119	118	812	1,300	6	1,400	3		1.00	No			#NULL!	Under \$20,000	13.00	14.00	2.00	2.00
120	119	823	900	8	1,100	#NULL!		9.00	Yes	Arts, Design, Entertainment, Sports, and Media O		#NULL!	Refused	9.00	11.00	2.00	1.00
121	120	823	900	8	1,200	1		5.00	Yes	Healthcare Practitioners and Technical Occupatio		#NULL!	\$80,000 - \$99,999	9.00	12.00	2.00	1.00
122	121	823	900	8	1,100	#NULL!	DK/Refused	Yes		Protective Service Occupations		#NULL!	Refused	9.00	11.00	2.00	1.00
123	122	823	830	8	915	2		0.50	Yes	Construction and Extraction Occupations		#NULL!	\$150,000 - \$174,999	8.50	9.25	2.00	1.00
124	123	823	915	8	1,000	2		0.50	Yes	Healthcare Practitioners and Technical Occupatio		#NULL!	\$80,000 - \$99,999	9.25	10.00	2.00	2.00
125	124	823	830	8	930	2		0.50	Yes	Legal Occupations		#NULL!	\$40,000 - \$59,999	8.50	9.50	2.00	1.00
126	125	823	645	8	930	1		10.00	No			#NULL!	Under \$20,000	6.75	9.50	1.00	1.00
127	126	823	800	8	945	1		8.00	Yes	Sales and Related Occupations		#NULL!	\$60,000 - \$79,999	8.00	9.75	2.00	1.00
128	127	823	900	8	945	2		0.50	No			#NULL!	Refused	9.00	9.75	2.00	1.00
129	128	823	800	6	1,000	1		8.00	Yes	Management Occupations		#NULL!	Refused	8.00	10.00	2.00	1.00
130	129	823	800	6	1,000	1		8.00	Yes	Healthcare Practitioners and Technical Occupatio		#NULL!	\$80,000 - \$99,999	8.00	10.00	2.00	1.00
131	130	823	1,000	6	1,030	2		0.50	No			#NULL!	\$60,000 - \$79,999	10.00	10.50	2.00	2.00
132	131	823	700	6	1,030	1		5.00	No			#NULL!	Under \$20,000	7.00	10.50	1.00	1.00
133	132	823	800	3	1,130	1		7.00	No			#NULL!	Refused	8.00	11.50	2.00	1.00
134	133	823	900	3	1,100	2		DK/Refused	Yes	Sales and Related Occupations		#NULL!	\$125,000 - \$149,999	9.00	11.00	2.00	1.00
135	134	823	900	3	1,100	4		8.00	Yes	Construction and Extraction Occupations		#NULL!	\$30,000 - \$39,999	9.00	11.00	2.00	1.00
136	135	823	800	3	1,100	#NULL!		10.00	Yes	Healthcare Practitioners and Technical Occupatio		#NULL!	\$40,000 - \$59,999	8.00	11.00	2.00	1.00
137	136	823	730	4	1,300	1		2.00	No			#NULL!	Refused	7.50	13.00	2.00	1.00
138	137	823	900	4	1,115	1		5.00	Yes	Office and Administrative Support Occupations		#NULL!	\$30,000 - \$39,999	9.00	11.25	2.00	1.00
139	138	823	700	4	1,300	1		4.00	Yes	Business and Financial Operations Occupations		#NULL!	Refused	7.00	13.00	1.00	1.00
140	139	823	800	4	1,230	1		1.00	Yes	Community and Social Services Occupations		#NULL!	\$30,000 - \$39,999	8.00	12.50	2.00	1.00
141	140	823	1,100	4	1,130	2		0.50	No			#NULL!	\$80,000 - \$99,999	11.00	11.50	2.00	2.00
142	141	823	1,000	4	1,130	1		3.00	Yes	Healthcare Practitioners and Technical Occupatio		#NULL!	\$100,000 - \$124,999	10.00	11.50	2.00	2.00
143	142	823	1,000	4	1,200	1		12.00	Yes	Sales and Related Occupations		#NULL!	\$80,000 - \$99,999	10.00	12.00	2.00	2.00
144	143	823	1,130	4	1,200	2		0.50	No			#NULL!	Under \$20,000	11.50	12.00	2.00	2.00
145	144	823	900	6	1,200	1		15.00	Yes	Office and Administrative Support Occupations		#NULL!	\$40,000 - \$59,999	9.00	12.00	2.00	1.00
146	145	823	900	6	1,100	2		DK/Refused	Yes	Food Preparation and Serving Related Occupatio		#NULL!	\$80,000 - \$99,999	9.00	11.00	2.00	1.00
147	146	823	1,100	3	1,140	#NULL!		2.00	Yes	Healthcare Support Occupations		#NULL!	\$40,000 - \$59,999	11.00	11.67	2.00	2.00
148	147	823	700	4	1,300	1		DK/Refused	Yes	Architecture and Engineering Occupations		#NULL!	Refused	7.00	13.00	1.00	1.00
149	148	823	700	4	1,300	1		1.00	Yes	Sales and Related Occupations		#NULL!	\$125,000 - \$149,999	7.00	13.00	1.00	1.00
150	149	823	730	4	900	1		4.00	No			#NULL!	Refused	7.50	9.00	2.00	1.00
151	150	823	800	4	1,000	1		10.00	Yes	Food Preparation and Serving Related Occupatio		#NULL!	\$60,000 - \$79,999	8.00	10.00	2.00	1.00
152	151	823	700	4	1,300	1		2.00	Yes	Healthcare Practitioners and Technical Occupatio		#NULL!	\$175,000 - \$199,999	7.00	13.00	1.00	1.00
153	152	823	730	4	930	1		5.00	No			#NULL!	\$20,000 - \$29,999	7.50	9.50	2.00	1.00
154	153	823	745	4	1,200	1		5.00	No			#NULL!	Refused	7.75	12.00	2.00	1.00

	A	B	E	F	G	L	N	R	S	T	U	Z	AI	AJ	AQ	AR	AS
1	id	date	q1	q1a	q2	q4	q6 (1-way miles)		q10a	newq10a	h_median	q12	stime	etime	Blk 7	Blk 9	
155	154	823	700	4	1,300	1	3.00	Yes	Education, Training, and Library Occupations		#NULL!	\$60,000 - \$79,999	7.00	13.00	1.00	1.00	
156	155	823	700	4	1,300	1	2.00	Yes	Business and Financial Operations Occupations		#NULL!	\$80,000 - \$99,999	7.00	13.00	1.00	1.00	
157	156	823	800	4	1,100	1	15.00	Yes	Protective Service Occupations		#NULL!	\$40,000 - \$59,999	8.00	11.00	2.00	1.00	
158	157	823	730	8	900	1	15.00	Yes	Construction and Extraction Occupations		#NULL!	\$80,000 - \$99,999	7.50	9.00	2.00	1.00	
159	158	901	1,400	4	1,700	1	15.00	Yes	Management Occupations		#NULL!	Refused	14.00	17.00	2.00	2.00	
160	159	901	1,100	4	1,700	1	10.00	Yes	Management Occupations		#NULL!	\$40,000 - \$59,999	11.00	17.00	2.00	2.00	
161	160	901	1,300	8	1,700	1	15.00	Yes	Protective Service Occupations		#NULL!	\$40,000 - \$59,999	13.00	17.00	2.00	2.00	
162	161	901	1,500	8	1,800	1	10.00	Yes	Management Occupations		#NULL!	\$100,000 - \$124,999	15.00	18.00	2.00	2.00	
163	162	901	1,200	6	1,730	1	20.00	Yes	Building and Grounds Cleaning and Maintenance Occupations		#NULL!	\$30,000 - \$39,999	12.00	17.50	2.00	2.00	
164	163	901	1,400	6	1,715	1	5.00	Yes	Office and Administrative Support Occupations		#NULL!	\$30,000 - \$39,999	14.00	17.25	2.00	2.00	
165	164	901	1,130	4	1,545	1	10.00	Yes	Business and Financial Operations Occupations		#NULL!	Refused	11.50	15.75	2.00	2.00	
166	165	901	1,500	4	1,530	3	5.00	Yes	Management Occupations		#NULL!	\$60,000 - \$79,999	15.00	15.50	2.00	2.00	
167	166	901	1,230	6	1,630	1	5.00	Yes	Office and Administrative Support Occupations		#NULL!	\$40,000 - \$59,999	12.50	16.50	2.00	2.00	
168	167	901	1,530	8	1,630	2	0.50	Yes	Business and Financial Operations Occupations		#NULL!	\$80,000 - \$99,999	15.50	16.50	2.00	2.00	
169	168	901	1,300	8	1,630	1	10.00	Yes	Legal Occupations		#NULL!	\$150,000 - \$174,999	13.00	16.50	2.00	2.00	
170	169	901	1,330	8	1,700	1	15.00	Yes	Life, Physical, and Social Science Occupations		#NULL!	Refused	13.50	17.00	2.00	2.00	
171	170	901	1,400	8	1,615	1	4.00	Yes	Arts, Design, Entertainment, Sports, and Media Occupations		#NULL!	\$30,000 - \$39,999	14.00	16.25	2.00	2.00	
172	171	901	1,430	4	1,630	1	5.00	Yes	Education, Training, and Library Occupations		#NULL!	\$60,000 - \$79,999	14.50	16.50	2.00	2.00	
173	172	901	1,300	4	1,600	1	DK/Refused	Yes	Arts, Design, Entertainment, Sports, and Media Occupations		#NULL!	\$200,000 or more	13.00	16.00	2.00	2.00	
174	173	901	1,500	4	1,600	1	20.00	Yes	Business and Financial Operations Occupations		#NULL!	\$40,000 - \$59,999	15.00	16.00	2.00	2.00	
175	174	901	1,445	4	1,700	1	2.00	Yes	Protective Service Occupations		#NULL!	\$60,000 - \$79,999	14.75	17.00	2.00	2.00	
176	175	901	1,200	4	1,700	1	10.00	Yes	Business and Financial Operations Occupations		#NULL!	\$125,000 - \$149,999	12.00	17.00	2.00	2.00	
177	176	901	1,500	4	1,630	2	0.50	Yes	Life, Physical, and Social Science Occupations		#NULL!	\$100,000 - \$124,999	15.00	16.50	2.00	2.00	
178	177	901	1,000	6	1,700	1	15.00	No	#NULL!		#NULL!	Refused	10.00	17.00	2.00	2.00	
179	178	901	1,500	6	1,700	2	0.50	No	#NULL!		#NULL!	Under \$20,000	15.00	17.00	2.00	2.00	
180	179	901	1,630	6	1,730	1	3.00	No	#NULL!		#NULL!	\$150,000 - \$174,999	16.50	17.50	2.00	2.00	
181	180	901	1,500	8	1,645	2	0.50	No	#NULL!		#NULL!	Under \$20,000	15.00	16.75	2.00	2.00	
182	181	901	1,330	8	1,900	2	0.50	No	#NULL!		#NULL!	Under \$20,000	13.50	19.00	2.00	2.00	
183	182	901	1,500	4	1,630	1	4.00	No	#NULL!		#NULL!	\$80,000 - \$99,999	15.00	16.50	2.00	2.00	
184	183	901	1,400	4	1,600	1	1.00	No	#NULL!		#NULL!	Under \$20,000	14.00	16.00	2.00	2.00	
185	184	901	1,500	4	1,545	2	0.50	No	#NULL!		#NULL!	\$80,000 - \$99,999	15.00	15.75	2.00	2.00	
186	185	901	1,300	4	1,600	1	4.00	No	#NULL!		#NULL!	Under \$20,000	13.00	16.00	2.00	2.00	
187	186	901	1,400	4	1,600	#NULL!	12.00	No	#NULL!		#NULL!	Refused	14.00	16.00	2.00	2.00	
188	187	929	630	4	800	1	4.00	Yes	#NULL!	472152	21.94	\$30,000 - \$39,999	6.50	8.00	1.00	2.00	
189	188	929	730	4	800	2	0.50	No	#NULL!		#NULL!	\$40,000 - \$59,999	7.50	8.00	2.00	2.00	
190	189	929	730	4	900	2	0.50	Yes	#NULL!	119111	38.58	\$60,000 - \$79,999	7.50	9.00	2.00	1.00	
191	190	929	830	4	900	1	1.00	Yes	#NULL!	292034	25.10	\$30,000 - \$39,999	8.50	9.00	2.00	1.00	
192	191	929	830	4	1,000	1	15.00	Yes	#NULL!	353021	7.90	Under \$20,000	8.50	10.00	2.00	1.00	
193	192	929	840	4	905	2	0.50	No	#NULL!		#NULL!	Under \$20,000	8.67	9.08	2.00	1.00	
194	193	929	645	4	915	1	6.00	Yes	#NULL!	271019	24.81	\$30,000 - \$39,999	6.75	9.25	1.00	1.00	
195	194	929	945	4	1,100	1	5.00	Yes	#NULL!	399099	9.59	\$60,000 - \$79,999	9.75	11.00	2.00	2.00	
196	195	929	830	8	1,015	2	0.50	No	#NULL!		#NULL!	Under \$20,000	8.50	10.25	2.00	1.00	
197	196	929	1,000	8	1,045	2	0.50	Yes	#NULL!		#NULL!	\$30,000 - \$39,999	10.00	10.75	2.00	2.00	
198	197	929	845	6	1,045	#NULL!	0.50	No	#NULL!	373011	11.13	Under \$20,000	8.75	10.75	2.00	1.00	
199	198	929	1,100	6	1,200	1	10.00	Yes	#NULL!	172041	40.71	\$100,000 - \$124,999	11.00	12.00	2.00	2.00	
200	199	929	1,045	1	1,130	1	5.00	No	#NULL!		#NULL!	#NULL!	10.75	11.50	2.00	2.00	
201	200	929	900	1	1,200	1	50.00	Yes	#NULL!	412011	8.49	#NULL!	9.00	12.00	2.00	1.00	
202	201	929	1,115	1	1,230	1	12.00	No	#NULL!		#NULL!	\$30,000 - \$39,999	11.25	12.50	2.00	2.00	
203	202	1,121	1,315	4	1,415	1	30.00	Yes	#NULL!	171012	28.35	\$60,000 - \$79,999	13.25	14.25	2.00	2.00	
204	203	1,121	1,200	4	1,500	1	10.00	Yes	#NULL!	472211	19.37	\$20,000 - \$29,999	12.00	15.00	2.00	2.00	
205	204	1,121	1,300	4	1,400	2	0.50	No	#NULL!		#NULL!	Under \$20,000	13.00	14.00	2.00	2.00	

	A	B	E	F	G	L	N	R	S	T	U	Z	AI	AJ	AQ	AR	AS
1	id	date	q1	q1a	q2	q4	q6 (1-way miles) q10		q10a	newq10a	h_median	q12	stime	etime	Blk 7	Blk 9	
206	205	1,121	1,330	4	1,530	1	5.00	No	#NULL!		#NULL!	\$40,000 - \$59,999	13.50	15.50	2.00	2.00	
207	206	1,121	1,000	4	1,430	1	25.00	No	#NULL!		#NULL!	\$20,000 - \$29,999	10.00	14.50	2.00	2.00	
208	207	1,121	1,200	4	1,600	1	2.00	No	#NULL!		#NULL!	Refused	12.00	16.00	2.00	2.00	
209	208	1,121	1,300	4	1,600	1	5.00	Yes	#NULL!	231011	53.17	\$80,000 - \$99,999	13.00	16.00	2.00	2.00	
210	209	1,121	1,400	4	1,445	2	0.50	No	#NULL!		#NULL!	\$30,000 - \$39,999	14.00	14.75	2.00	2.00	
211	210	1,121	1,130	4	1,430	1	7.00	Yes	#NULL!	392021	9.31	\$20,000 - \$29,999	11.50	14.50	2.00	2.00	
212	211	1,121	1,100	4	1,500	1	6.00	Yes	#NULL!	273042	29.62	\$60,000 - \$79,999	11.00	15.00	2.00	2.00	
213	212	1,121	1,300	8	1,500	2	0.50	Yes	#NULL!	292034	25.10	\$80,000 - \$99,999	13.00	15.00	2.00	2.00	
214	213	1,121	1,400	8	1,600	1	4.00	No	#NULL!		#NULL!	Under \$20,000	14.00	16.00	2.00	2.00	
215	214	1,015	900	4	1,300	1	15.00	Yes	#NULL!	411011	16.97	\$40,000 - \$59,999	9.00	13.00	2.00	1.00	
216	215	1,030	1,000	4	1,530	1	10.00	Yes	#NULL!	131011	30.26	Refused	10.00	15.50	2.00	2.00	
217	216	926	1,000	4	1,200	1	4.00	Yes	#NULL!	412031	9.86	\$60,000 - \$79,999	10.00	12.00	2.00	2.00	
218	217	930	1,300	8	1,600	-1	2.00	Yes	#NULL!	411011	16.97	\$40,000 - \$59,999	13.00	16.00	2.00	2.00	
219	218	926	1,300	1	1,600	1	50.00	Yes	#NULL!	119051	22.27	\$80,000 - \$99,999	13.00	16.00	2.00	2.00	
220	219	926	1,130	4	1,200	1	20.00	Yes	#NULL!	151011	47.10	\$100,000 - \$124,999	11.50	12.00	2.00	2.00	
221	220	1,030	1,545	1	1,645	1	3.00	Yes	#NULL!	132052	33.20	\$100,000 - \$124,999	15.75	16.75	2.00	2.00	
222	221	1,005	1,430	4	1,545	2	0.50	Yes	#NULL!	172061	46.83	\$80,000 - \$99,999	14.50	15.75	2.00	2.00	
223	222	1,121	1,600	3	1,700	3	0.50	Yes	#NULL!	151081	34.18	Refused	16.00	17.00	2.00	2.00	
224	223	1,029	1,030	3	1,100	3	1.00	Yes	#NULL!	395012	11.13	\$40,000 - \$59,999	10.50	11.00	2.00	2.00	
225	224	1,029	915	4	1,200	1	10.00	Yes	#NULL!	372021	14.37	\$80,000 - \$99,999	9.25	12.00	2.00	2.00	
226	225	926	930	8	1,400	1	DK/Refused	Yes	#NULL!	113031	47.76	\$125,000 - \$149,999	9.50	14.00	2.00	2.00	
227	226	930	1,000	4	1,600	2	0.50	Yes	#NULL!	132011	28.57	Refused	10.00	16.00	2.00	2.00	
228	227	930	1,330	4	1,530	1	1.50	Yes	#NULL!	532011	53.69	\$125,000 - \$149,999	13.50	15.50	2.00	2.00	
229	228	930	1,600	1	1,830	1	5.00	Yes	#NULL!	395011	11.56	\$30,000 - \$39,999	16.00	18.50	2.00	2.00	
230	229	930	1,515	3	1,645	1	2.00	Yes	#NULL!	231011	53.17	Refused	15.25	16.75	2.00	2.00	
231	230	930	1,330	1	1,700	2	0.50	Yes	#NULL!	412031	9.86	\$20,000 - \$29,999	13.50	17.00	2.00	2.00	
232	231	930	1,345	6	1,645	1	25.00	Yes	#NULL!	333051	24.72	\$40,000 - \$59,999	13.75	16.75	2.00	2.00	
233	232	930	1,500	6	1,730	2	0.50	Yes	#NULL!	413021	21.84	\$60,000 - \$79,999	15.00	17.50	2.00	2.00	
234	233	930	-1	-1	-1	1	20.00	Yes	#NULL!	533041	10.36	\$40,000 - \$59,999	null	null			
235	234	930	1,230	8	1,530	2	0.50	Yes	#NULL!	412011	8.49	\$20,000 - \$29,999	12.50	15.50	2.00	2.00	
236	235	930	1,200	4	1,530	1	4.00	Yes	#NULL!	436014	13.96	\$40,000 - \$59,999	12.00	15.50	2.00	2.00	
237	236	930	1,100	4	1,600	1	3.00	Yes	#NULL!	395012	11.13	\$30,000 - \$39,999	11.00	16.00	2.00	2.00	
238	237	930	1,200	4	1,600	1	20.00	Yes	#NULL!	-1	#NULL!	\$40,000 - \$59,999	12.00	16.00	2.00	2.00	
239	238	930	1,330	4	1,430	1	1.00	Yes	#NULL!	419021	27.64	\$175,000 - \$199,999	13.50	14.50	2.00	2.00	
240	239	926	1,230	6	1,400	3	1.00	Yes	#NULL!	399011	9.12	Under \$20,000	12.50	14.00	2.00	2.00	
241	240	926	1,230	4	1,300	2	0.50	Yes	#NULL!	414012	24.68	Refused	12.50	13.00	2.00	2.00	
242	241	926	1,245	4	1,500	1	5.00	Yes	#NULL!	132011	28.57	\$80,000 - \$99,999	12.75	15.00	2.00	2.00	
243	242	926	900	4	1,245	1	10.00	Yes	#NULL!	291031	24.32	\$40,000 - \$59,999	9.00	12.75	2.00	1.00	
244	243	926	845	4	1,245	1	20.00	Yes	#NULL!	353031	8.01	\$40,000 - \$59,999	8.75	12.75	2.00	1.00	
245	244	926	1,230	4	1,320	1	3.00	Yes	#NULL!	412011	8.49	\$20,000 - \$29,999	12.50	13.33	2.00	2.00	
246	245	926	1,200	4	1,600	1	15.00	Yes	#NULL!	471011	27.95	Refused	12.00	16.00	2.00	2.00	
247	246	926	1,200	4	1,430	1	8.00	Yes	#NULL!	518099	23.37	\$40,000 - \$59,999	12.00	14.50	2.00	2.00	
248	247	926	1,200	4	1,300	1	5.00	Yes	#NULL!	419022	19.30	\$40,000 - \$59,999	12.00	13.00	2.00	2.00	
249	248	926	1,115	4	1,215	1	5.00	Yes	#NULL!	273031	24.65	\$60,000 - \$79,999	11.25	12.25	2.00	2.00	
250	249	926	1,130	4	1,300	3	4.00	Yes	#NULL!	291111	30.03	\$60,000 - \$79,999	11.50	13.00	2.00	2.00	
251	250	926	900	4	1,300	1	2.00	Yes	#NULL!	274021	14.15	\$40,000 - \$59,999	9.00	13.00	2.00	1.00	
252	251	1,030	1,200	4	1,345	1	3.00	Yes	#NULL!	472141	15.85	\$30,000 - \$39,999	12.00	13.75	2.00	2.00	
253	252	1,030	1,300	4	1,600	1	25.00	Yes	#NULL!	232091	23.90	Refused	13.00	16.00	2.00	2.00	
254	253	1,030	1,200	4	1,500	-1	6.00	Yes	#NULL!	412011	8.49	\$20,000 - \$29,999	12.00	15.00	2.00	2.00	
255	254	1,030	1,230	4	1,530	1	20.00	Yes	#NULL!	291111	30.03	\$40,000 - \$59,999	12.50	15.50	2.00	2.00	
256	255	1,030	1,330	4	1,500	1	8.00	Yes	#NULL!	274021	14.15	Refused	13.50	15.00	2.00	2.00	

	A	B	E	F	G	L	N	R	S	T	U	Z	AI	AJ	AQ	AR	AS
1	id	date	q1	q1a	q2	q4	q6 (1-way miles)	q10	q10a	newq10a	h_median	q12	stime	etime	Blk 7	Blk 9	
257	256	1,030	1,430	4	1,600	1	10.00	Yes	#NULL!	151031	41.07	\$60,000 - \$79,999	14.50	16.00	2.00	2.00	
258	257	1,030	1,500	4	1,600	2	2.00	Yes	#NULL!	291126	25.10	\$80,000 - \$99,999	15.00	16.00	2.00	2.00	
259	258	1,030	1,500	4	1,600	2	1.00	Yes	#NULL!	232011	22.18	\$20,000 - \$29,999	15.00	16.00	2.00	2.00	
260	259	1,030	1,500	6	1,630	2	0.50	Yes	#NULL!	132011	28.57	Refused	15.00	16.50	2.00	2.00	
261	260	1,005	1,100	4	1,300	1	5.00	Yes	#NULL!	-1	#NULL!	Refused	11.00	13.00	2.00	2.00	
262	261	1,005	1,200	4	1,330	1	35.00	Yes	#NULL!	-1	#NULL!	\$100,000 - \$124,999	12.00	13.50	2.00	2.00	
263	262	1,015	1,000	4	1,315	1	20.00	Yes	#NULL!	472141	15.85	\$40,000 - \$59,999	10.00	13.25	2.00	2.00	
264	263	1,005	1,200	4	1,400	1	20.00	Yes	#NULL!	435031	16.19	\$30,000 - \$39,999	12.00	14.00	2.00	2.00	
265	264	1,005	1,200	4	1,500	1	18.00	Yes	#NULL!	472152	21.94	\$30,000 - \$39,999	12.00	15.00	2.00	2.00	
266	265	1,005	1,000	8	1,415	1	30.00	Yes	#NULL!	533033	13.27	\$20,000 - \$29,999	10.00	14.25	2.00	2.00	
267	266	1,005	1,400	8	1,445	2	0.50	Yes	#NULL!	151051	36.30	\$60,000 - \$79,999	14.00	14.75	2.00	2.00	
268	267	1,005	1,300	3	1,530	1	4.00	Yes	#NULL!	291111	30.03	\$60,000 - \$79,999	13.00	15.50	2.00	2.00	
269	268	1,005	1,500	3	1,530	2	0.50	Yes	#NULL!	291062	75.60	\$150,000 - \$174,999	15.00	15.50	2.00	2.00	
270	269	1,005	1,400	4	1,600	1	10.00	Yes	#NULL!	211021	19.01	\$30,000 - \$39,999	14.00	16.00	2.00	2.00	
271	270	1,121	1,515	6	1,630	2	0.50	Yes	#NULL!	251199	29.50	Refused	15.25	16.50	2.00	2.00	
272	271	1,121	1,530	3	1,700	1	7.00	Yes	#NULL!	274021	14.15	\$30,000 - \$39,999	15.50	17.00	2.00	2.00	
273	272	1,121	1,600	1	1,645	1	8.00	Yes	#NULL!	413021	21.84	\$40,000 - \$59,999	16.00	16.75	2.00	2.00	
274	273	1,121	1,530	1	1,630	1	3.00	No	#NULL!	#NULL!	\$30,000 - \$39,999	15.50	16.50	2.00	2.00		
275	274	1,029	745	4	830	2	0.50	Yes	#NULL!	272012	30.98	\$80,000 - \$99,999	7.75	8.50	2.00	2.00	
276	275	1,029	900	4	1,100	1	2.00	Yes	#NULL!	291062	75.60	\$125,000 - \$149,999	9.00	11.00	2.00	1.00	
277	276	1,029	930	4	1,130	1	30.00	Yes	#NULL!	412011	8.49	\$30,000 - \$39,999	9.50	11.50	2.00	2.00	
278	277	1,029	930	4	1,015	2	0.50	Yes	#NULL!	291062	75.60	\$150,000 - \$174,999	9.50	10.25	2.00	2.00	
279	278	1,029	945	4	1,045	1	20.00	Yes	#NULL!	395012	11.13	\$30,000 - \$39,999	9.75	10.75	2.00	2.00	
280	279	1,029	1,015	8	1,315	1	7.00	Yes	#NULL!	472152	21.94	\$40,000 - \$59,999	10.25	13.25	2.00	2.00	
281	280	1,029	1,030	8	1,130	1	5.00	Yes	#NULL!	291111	30.03	Refused	10.50	11.50	2.00	2.00	
282	281	1,029	1,000	1	1,200	2	1.00	Yes	#NULL!	291111	30.03	Refused	10.00	12.00	2.00	2.00	
283	282	930	1,130	4	1,330	1	5.00	No	#NULL!	#NULL!	Under \$20,000	11.50	13.50	2.00	2.00		
284	283	930	1,315	4	1,345	2	0.50	No	#NULL!	#NULL!	Refused	13.25	13.75	2.00	2.00		
285	284	930	1,300	4	1,700	1	5.00	No	#NULL!	#NULL!	\$30,000 - \$39,999	13.00	17.00	2.00	2.00		
286	285	930	1,200	4	1,500	1	45.00	No	#NULL!	#NULL!	\$20,000 - \$29,999	12.00	15.00	2.00	2.00		
287	286	930	1,345	4	1,500	2	0.50	No	#NULL!	#NULL!	Under \$20,000	13.75	15.00	2.00	2.00		
288	287	930	1,100	4	1,700	2	0.50	No	#NULL!	#NULL!	Refused	11.00	17.00	2.00	2.00		
289	288	930	1,300	8	1,500	1	8.00	No	#NULL!	#NULL!	Under \$20,000	13.00	15.00	2.00	2.00		
290	289	930	1,400	6	1,630	2	0.50	No	#NULL!	#NULL!	Under \$20,000	14.00	16.50	2.00	2.00		
291	290	930	1,600	1	1,700	1	3.00	No	#NULL!	#NULL!	\$30,000 - \$39,999	16.00	17.00	2.00	2.00		
292	291	930	1,400	3	1,630	1	5.00	No	#NULL!	#NULL!	Under \$20,000	14.00	16.50	2.00	2.00		
293	292	930	1,300	1	1,800	1	20.00	No	#NULL!	#NULL!	Under \$20,000	13.00	18.00	2.00	2.00		
294	293	1,029	1,000	4	1,100	2	0.50	No	#NULL!	#NULL!	Under \$20,000	10.00	11.00	2.00	2.00		
295	294	1,029	1,015	4	1,045	2	0.50	No	#NULL!	#NULL!	Under \$20,000	10.25	10.75	2.00	2.00		
296	295	1,029	1,000	1	1,200	1	25.00	No	#NULL!	#NULL!	Under \$20,000	10.00	12.00	2.00	2.00		
297	296	1,029	930	1	1,130	1	2.00	No	#NULL!	#NULL!	Under \$20,000	9.50	11.50	2.00	2.00		
298	297	1,032	1,100	10	1,500	1	12.00	No	#NULL!	#NULL!	Under \$20,000	11.00	15.00	2.00	2.00		
299	298	1,029	730	4	900	2	0.50	No	#NULL!	#NULL!	Refused	7.50	9.00	2.00	1.00		
300	299	1,029	700	4	845	2	0.50	No	#NULL!	#NULL!	Under \$20,000	7.00	8.75	1.00	2.00		
301	300	1,029	825	4	1,000	1	3.00	Yes	#NULL!	#NULL!	\$40,000 - \$59,999	8.42	10.00	2.00	1.00		
302	301	1,029	815	4	845	3	0.50	No	#NULL!	#NULL!	\$30,000 - \$39,999	8.25	8.75	2.00	2.00		
303	302	1,029	800	4	830	1	5.00	No	#NULL!	#NULL!	Under \$20,000	8.00	8.50	2.00	2.00		
304	303	1,121	1,400	6	1,545	2	0.50	No	#NULL!	#NULL!	Refused	14.00	15.75	2.00	2.00		
305	304	1,005	1,515	4	1,615	1	1.00	No	#NULL!	#NULL!	Refused	15.25	16.25	2.00	2.00		
306	305	1,005	1,230	4	1,600	1	4.00	No	#NULL!	#NULL!	Under \$20,000	12.50	16.00	2.00	2.00		
307	306	1,005	1,500	4	1,600	2	0.50	No	#NULL!	#NULL!	Refused	15.00	16.00	2.00	2.00		

	A	B	E	F	G	L	N	R	S	T	U	Z	AI	AJ	AQ	AR	AS
1	id	date	q1	q1a	q2	q4	q6 (1-way miles)		q10	q10a	newq10a	h_median	q12	stime	etime	Blk 7	Blk 9
308	307	1,005	1,100	6	1,500	1	15.00	No	#NULL!	#NULL!	#NULL!	\$20,000 - \$29,999	11.00	15.00	2.00	2.00	
309	308	1,005	1,330	6	1,500	3	1.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	13.50	15.00	2.00	2.00	
310	309	1,005	1,100	8	1,500	1	15.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	11.00	15.00	2.00	2.00	
311	310	1,005	1,330	4	1,400	1	1.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	13.50	14.00	2.00	2.00	
312	311	1,005	1,300	4	1,345	2	0.50	No	#NULL!	#NULL!	#NULL!	\$40,000 - \$59,999	13.00	13.75	2.00	2.00	
313	312	1,015	1,300	4	1,345	1	2.00	No	#NULL!	#NULL!	#NULL!	Refused	13.00	13.75	2.00	2.00	
314	313	1,005	1,100	4	1,315	2	0.50	No	#NULL!	#NULL!	#NULL!	Under \$20,000	11.00	13.25	2.00	2.00	
315	314	1,005	1,200	4	1,300	2	0.50	No	#NULL!	#NULL!	#NULL!	\$30,000 - \$39,999	12.00	13.00	2.00	2.00	
316	315	1,030	1,600	1	1,700	1	5.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	16.00	17.00	2.00	2.00	
317	316	1,030	1,500	1	1,700	1	8.00	No	#NULL!	#NULL!	#NULL!	\$30,000 - \$39,999	15.00	17.00	2.00	2.00	
318	317	1,030	1,530	12	1,600	2	2.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	15.50	16.00	2.00	2.00	
319	318	1,030	1,330	4	1,530	1	4.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	13.50	15.50	2.00	2.00	
320	319	1,030	1,500	4	1,530	2	0.50	No	#NULL!	#NULL!	#NULL!	Under \$20,000	15.00	15.50	2.00	2.00	
321	320	1,030	1,400	4	1,445	2	0.50	No	#NULL!	#NULL!	#NULL!	Under \$20,000	14.00	14.75	2.00	2.00	
322	321	914	845	4	915	1	10.00	Yes	#NULL!	#NULL!	#NULL!	\$40,000 - \$59,999	8.75	9.25	2.00	1.00	
323	322	914	700	4	930	1	10.00	Yes	#NULL!	#NULL!	#NULL!	\$40,000 - \$59,999	7.00	9.50	1.00	1.00	
324	323	914	800	8	1,000	-1	15.00	Yes	#NULL!	#NULL!	#NULL!	\$30,000 - \$39,999	8.00	10.00	2.00	1.00	
325	324	914	730	8	1,130	1	5.00	Yes	#NULL!	#NULL!	#NULL!	Refused	7.50	11.50	2.00	1.00	
326	325	914	-1	-1	-1	2	0.50	Yes	#NULL!	#NULL!	#NULL!	\$125,000 - \$149,999	null	null			
327	326	914	800	8	1,100	1	8.00	Yes	#NULL!	#NULL!	#NULL!	\$80,000 - \$99,999	8.00	11.00	2.00	1.00	
328	327	914	800	6	1,040	1	12.00	Yes	#NULL!	#NULL!	#NULL!	\$30,000 - \$39,999	8.00	10.67	2.00	1.00	
329	328	914	800	1	1,115	1	3.00	Yes	#NULL!	#NULL!	#NULL!	Refused	8.00	11.25	2.00	1.00	
330	329	914	1,000	1	1,200	1	15.00	Yes	#NULL!	#NULL!	#NULL!	\$40,000 - \$59,999	10.00	12.00	2.00	2.00	
331	330	914	1,115	1	1,145	1	2.00	Yes	#NULL!	#NULL!	#NULL!	\$80,000 - \$99,999	11.25	11.75	2.00	2.00	
332	331	914	930	1	1,230	1	4.00	Yes	#NULL!	#NULL!	#NULL!	\$100,000 - \$124,999	9.50	12.50	2.00	2.00	
333	332	914	800	4	845	2	0.50	No	#NULL!	#NULL!	#NULL!	\$20,000 - \$29,999	8.00	8.75	2.00	2.00	
334	333	914	700	4	845	1	5.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	7.00	8.75	1.00	2.00	
335	334	914	700	4	930	1	4.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	7.00	9.50	1.00	1.00	
336	335	914	715	4	945	2	1.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	7.25	9.75	2.00	1.00	
337	336	914	1,000	6	1,045	2	0.50	No	#NULL!	#NULL!	#NULL!	\$30,000 - \$39,999	10.00	10.75	2.00	2.00	
338	337	914	1,015	3	1,100	2	0.50	No	#NULL!	#NULL!	#NULL!	Under \$20,000	10.25	11.00	2.00	2.00	
339	338	914	900	1	1,200	1	5.00	No	#NULL!	#NULL!	#NULL!	Refused	9.00	12.00	2.00	1.00	
340	339	914	730	4	815	1	3.00	Yes	#NULL!	#NULL!	#NULL!	\$40,000 - \$59,999	7.50	8.25	2.00	2.00	
341	340	914	630	4	815	1	10.00	Yes	#NULL!	#NULL!	#NULL!	\$40,000 - \$59,999	6.50	8.25	1.00	2.00	
342	341	914	745	4	830	2	1.00	Yes	#NULL!	#NULL!	#NULL!	\$40,000 - \$59,999	7.75	8.50	2.00	2.00	
343	342	914	845	4	915	2	0.50	Yes	#NULL!	#NULL!	#NULL!	\$60,000 - \$79,999	8.75	9.25	2.00	1.00	
344	343	926	900	4	1,200	1	25.00	No	#NULL!	#NULL!	#NULL!	\$30,000 - \$39,999	9.00	12.00	2.00	1.00	
345	344	926	1,345	6	1,700	1	1.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	13.75	17.00	2.00	2.00	
346	345	926	1,315	6	1,345	2	0.50	No	#NULL!	#NULL!	#NULL!	\$30,000 - \$39,999	13.25	13.75	2.00	2.00	
347	346	926	1,200	8	1,500	2	0.50	No	#NULL!	#NULL!	#NULL!	Under \$20,000	12.00	15.00	2.00	2.00	
348	347	926	1,300	4	1,315	2	0.50	No	#NULL!	#NULL!	#NULL!	\$30,000 - \$39,999	13.00	13.25	2.00	2.00	
349	348	926	900	4	1,130	1	12.00	No	#NULL!	#NULL!	#NULL!	Refused	9.00	11.50	2.00	1.00	
350	349	926	1,030	4	1,430	1	5.00	No	#NULL!	#NULL!	#NULL!	\$20,000 - \$29,999	10.50	14.50	2.00	2.00	
351	350	926	1,100	4	1,145	3	0.50	No	#NULL!	#NULL!	#NULL!	\$60,000 - \$79,999	11.00	11.75	2.00	2.00	
352	351	920	1,115	3	1,215	2	1.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	11.25	12.25	2.00	2.00	
353	352	926	930	4	1,215	1	12.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	9.50	12.25	2.00	2.00	
354	500	1229	1115	4	1215	1	3		1	#NULL!	172031	37.21	8	11.25	12.25	2.00	2.00
355	501	1229	1130	4	1245	1	5		2	#NULL!			1	11.5	12.75	2.00	2.00
356	502	101	700	4	915	1	5		2	#NULL!			1	7	9.25	1.00	1.00
357	503	101	815	4	845	2	0.5		2	#NULL!			4	8.25	8.75	2.00	2.00
358	504	1229	1230	4	1430	-1	4		2	#NULL!			1	12.5	14.5	2.00	2.00

	A	B	E	F	G	L	N	R	S	T	U	Z	AI	AJ	AQ	AR	AS
1	id	date	q1	q1a	q2	q4	q6 (1-way miles)		q10a	newq10a	h_median	q12	stime	etime		Blk 7	Blk 9
359	505	1229	1200	3	1300	2	0.5	2	#NULL!	#NULL!	#NULL!	-1	12	13		2.00	2.00
360	506	1229	1215	4	1245	1	0.5	2	#NULL!	#NULL!	#NULL!	1	12.25	12.75		2.00	2.00
361	507	1229	1145	4	1445	2	0.5	2	#NULL!	#NULL!	#NULL!	3	11.75	14.75		2.00	2.00
362	508	1229	1130	4	1800	2	0.5	2	#NULL!	#NULL!	#NULL!	1	11.5	18		2.00	2.00
363	509	1229	1145	4	1215	1	25	1	#NULL!	399011	9.12	1	11.75	12.25		2.00	2.00
364	510	1229	1130	4	1500	1	0.5	1	#NULL!	112022	46.76	-1	11.5	15		2.00	2.00
365	511	1229	1200	6	1330	1	30	1	#NULL!	231011	53.17	6	12	13.5		2.00	2.00
366	512	101	645	4	830	1	20	1	#NULL!	119021	38.39	4	6.75	8.5		1.00	2.00
367	513	228	800	4	830	1	3	1	#NULL!	-1	#NULL!	9	8	8.5		2.00	2.00
368	514	228	745	4	900	2	0.5	2	#NULL!	#NULL!	#NULL!	1	7.75	9		2.00	1.00
369	515	329	800	4	-1	4	20	2	#NULL!	#NULL!	#NULL!	1	8	null			
370	516	430	945	1	1100	1	3	2	#NULL!	#NULL!	#NULL!	3	9.75	11		2.00	2.00
371	517	430	700	4	1100	1	0.5	2	#NULL!	#NULL!	#NULL!	1	7	11		1.00	1.00
372	518	430	915	4	1200	1	20	1	#NULL!	111021	44.02	-1	9.25	12		2.00	2.00
373	519	412	915	4	1000	3	1	1	#NULL!	171011	33.81	6	9.25	10		2.00	2.00
374	520	530	1255	4	-1	1	25	1	#NULL!	395012	11.13	4	12.92	null			
375	521	531	1130	4	-1	1	8	1	#NULL!	333021	29.29	5	11.5	null			
376	522	531	1045	4	1400	1	10	1	#NULL!	119012	16.13	1	10.75	14		2.00	2.00
377	523	228	845	4	930	1	4	1	#NULL!	291021	68.69	6	8.75	9.5		2.00	1.00
378	524	329	900	4	1000	2	0.5	2	#NULL!	#NULL!	#NULL!	1	9	10		2.00	1.00
379	525	331	1000	4	1100	2	0.5	2	#NULL!	#NULL!	#NULL!	1	10	11		2.00	2.00
380	526	410	1030	4	1130	2	0.5	2	#NULL!	#NULL!	#NULL!	1	10.5	11.5		2.00	2.00
381	527	530	1200	4	1230	2	0.5	2	#NULL!	#NULL!	#NULL!	2	12	12.5		2.00	2.00
382	528	412	930	4	1000	2	0.5	2	#NULL!	#NULL!	#NULL!	1	9.5	10		2.00	2.00
383	529	410	1000	4	1400	1	10	1	#NULL!	#NULL!	#NULL!	1	10	14		2.00	2.00
384	530	410	1030	8	1200	2	0.5	2	#NULL!	#NULL!	#NULL!	1	10.5	12		2.00	2.00
385	531	410	1110	4	1500	1	0.5	2	#NULL!	#NULL!	#NULL!	3	11.17	15		2.00	2.00
386	532	410	1130	4	1215	2	0.5	2	#NULL!	#NULL!	#NULL!	1	11.5	12.25		2.00	2.00
387	533	410	900	8	1145	1	15	1	#NULL!	232011	22.18	4	9	11.75		2.00	1.00
388	534	420	930	1	1230	1	3	2	#NULL!	#NULL!	#NULL!	1	9.5	12.5		2.00	2.00
389	535	228	700	4	1000	1	8	2	#NULL!	#NULL!	#NULL!	1	7	10		1.00	1.00
390	536	228	915	8	1145	1	25	2	#NULL!	#NULL!	#NULL!	1	9.25	11.75		2.00	2.00
391	537	228	930	3	1030	2	0.5	2	#NULL!	#NULL!	#NULL!	4	9.5	10.5		2.00	2.00
392	538	330	1500	4	1545	2	0.5	2	#NULL!	#NULL!	#NULL!	-1	15	15.75		2.00	2.00
393	539	330	1600	4	1630	2	0.5	2	#NULL!	#NULL!	#NULL!	1	16	16.5		2.00	2.00
394	540	330	1500	8	1645	2	0.5	2	#NULL!	#NULL!	#NULL!	1	15	16.75		2.00	2.00
395	541	330	1430	1	1830	1	20	2	#NULL!	#NULL!	#NULL!	1	14.5	18.5		2.00	2.00
396	542	330	1600	1	1800	1	10	2	#NULL!	#NULL!	#NULL!	1	16	18		2.00	2.00
397	543	331	800	4	830	2	0.5	2	#NULL!	#NULL!	#NULL!	1	8	8.5		2.00	2.00
398	544	331	915	4	1230	1	5	2	#NULL!	#NULL!	#NULL!	4	9.25	12.5		2.00	2.00
399	545	329	830	3	900	2	0.5	2	#NULL!	#NULL!	#NULL!	1	8.5	9		2.00	1.00
400	546	329	845	4	930	2	0.5	2	#NULL!	#NULL!	#NULL!	2	8.75	9.5		2.00	1.00
401	547	329	1045	4	-1	1	6	2	#NULL!	#NULL!	#NULL!	1	10.75	null			
402	548	329	1000	8	1130	2	0.5	2	#NULL!	#NULL!	#NULL!	1	10	11.5		2.00	2.00
403	549	329	1145	3	1215	2	0.5	2	#NULL!	#NULL!	#NULL!	2	11.75	12.25		2.00	2.00
404	550	430	730	9	830	2	0.5	2	#NULL!	#NULL!	#NULL!	-1	7.5	8.5		2.00	2.00
405	551	430	900	4	945	2	0.5	2	#NULL!	#NULL!	#NULL!	1	9	9.75		2.00	1.00
406	552	430	900	3	1000	2	0.5	2	#NULL!	#NULL!	#NULL!	-1	9	10		2.00	1.00
407	553	531	630	4	830	1	5	2	#NULL!	#NULL!	#NULL!	1	6.5	8.5		1.00	2.00
408	554	531	800	8	900	2	0.5	2	#NULL!	#NULL!	#NULL!	-1	8	9		2.00	1.00
409	555	531	1030	4	1100	1	1	2	#NULL!	#NULL!	#NULL!	1	10.5	11		2.00	2.00

	A	B	E	F	G	L	N	R	S	T	U	Z	AI	AJ	AQ	AR	AS
1	id	date	q1	q1a	q2	q4	q6 (1-way miles)		q10	q10a	newq10a	h_median	q12	stime	etime	Blk 7	Blk 9
410	556	531	1145	4	1230	2	0.5	2	#NULL!	#NULL!			1	11.75	12.5	2.00	2.00
411	557	228	720	6	1100	1	25	1	#NULL!	132011	28.57		-1	7.33	11	2.00	1.00
412	558	228	740	6	-1	2	0.5	1	#NULL!	193039	41.41		6	7.67	null		
413	559	228	900	8	1200	2	0.5	1	#NULL!	271023	11.17		-1	9	12	2.00	1.00
414	560	330	1100	4	1630	1	25	1	#NULL!	351011	18.64		4	11	16.5	2.00	2.00
415	561	330	1400	4	1630	1	2	1	#NULL!	291111	30.03		6	14	16.5	2.00	2.00
416	562	330	1430	4	1700	1	10	1	#NULL!	413021	21.84		7	14.5	17	2.00	2.00
417	563	330	1615	4	1730	1	5	1	#NULL!	111021	44.02		4	16.25	17.5	2.00	2.00
418	564	330	1630	4	1730	1	5	1	#NULL!	151099	36.13		4	16.5	17.5	2.00	2.00
419	565	331	845	4	930	1	3	1	#NULL!	211092	22.07		5	8.75	9.5	2.00	1.00
420	566	331	900	4	1200	1	30	1	#NULL!	412031	9.86		2	9	12	2.00	1.00
421	567	331	945	4	1145	1	10	1	#NULL!	419022	19.3		-1	9.75	11.75	2.00	2.00
422	568	329	800	4	900	2	0.5	1	#NULL!	271019	24.81		5	8	9	2.00	1.00
423	569	329	730	4	915	1	3	1	#NULL!	231011	53.17		-1	7.5	9.25	2.00	1.00
424	570	329	830	6	1030	2	0.5	1	#NULL!	273022	16.75		-1	8.5	10.5	2.00	1.00
425	571	329	830	4	1000	2	0.5	1	#NULL!	131023	25.93		6	8.5	10	2.00	1.00
426	572	329	830	4	1005	1	5	1	#NULL!	132011	28.57		-1	8.5	10.08	2.00	1.00
427	573	329	800	4	1015	1	10	1	#NULL!	119051	22.27		5	8	10.25	2.00	1.00
428	574	329	1030	4	1230	1	30	1	#NULL!	112022	46.76		8	10.5	12.5	2.00	2.00
429	575	329	1030	4	1400	1	15	1	#NULL!	472152	21.94		3	10.5	14	2.00	2.00
430	576	329	830	8	1115	1	5	1	#NULL!	171011	33.81		6	8.5	11.25	2.00	1.00
431	577	329	900	3	1145	1	1	1	#NULL!	333021	29.29		-1	9	11.75	2.00	1.00
432	578	329	1020	4	1230	1	2	1	#NULL!	192011	48.7		4	10.33	12.5	2.00	2.00
433	579	430	730	4	1030	1	0.5	1	#NULL!	291021	68.69		7	7.5	10.5	2.00	1.00
434	580	430	645	4	845	1	5	1	#NULL!	113031	47.76		5	6.75	8.75	1.00	2.00
435	581	430	830	4	1000	1	3	1	#NULL!	395012	11.13		-1	8.5	10	2.00	1.00
436	582	430	915	4	1300	1	25	1	#NULL!	399011	9.12		1	9.25	13	2.00	2.00
437	583	531	800	4	930	1	1.5	1	#NULL!	439199	14.1		2	8	9.5	2.00	1.00
438	584	412	845	4	1100	1	5	1	#NULL!	493023	16.88		3	8.75	11	2.00	1.00
439	585	410	1000	4	1200	1	20	1	#NULL!	414011	33.75		-1	10	12	2.00	2.00
440	586	410	1030	4	1430	1	20	1	#NULL!	472211	19.37		4	10.5	14.5	2.00	2.00
441	587	410	1045	4	-1	1	4	1	#NULL!	231011	53.17		-1	10.75	null		
442	588	410	1050	4	1300	1	10	1	#NULL!	413041	14.7		4	10.83	13	2.00	2.00
443	589	410	830	8	1200	1	7	1	#NULL!	553019	#NULL!		2	8.5	12	2.00	1.00
444	590	420	800	1	1230	1	5	1	#NULL!	291031	24.32		6	8	12.5	2.00	1.00
445	591	228	630	4	900	1	0.5	1	#NULL!	292034	25.1		4	6.5	9	1.00	1.00
446	592	530	1100	4	1230	1	30	1	#NULL!	119199	43.38		3	11	12.5	2.00	2.00
447	593	530	1230	4	1315	2	0.5	1	#NULL!	419021	27.64		-1	12.5	13.25	2.00	2.00
448	594	531	900	4	-1	1	20	1	#NULL!	471011	27.95		5	9	null		
449	595	531	920	4	1030	1	10	1	#NULL!	412031	9.86		1	9.33	10.5	2.00	2.00
450	596	531	1100	6	-1	2	0.5	1	#NULL!	291111	30.03		-1	11	null		
451	597	531	1020	8	-1	1	5	1	#NULL!	231011	53.17		8	10.33	null		
452	598	531	930	4	1000	-1	3	1	#NULL!	472111	22.32		3	9.5	10	2.00	2.00
453	599	531	930	4	1000	2	0.5	1	#NULL!	435051	24.54		4	9.5	10	2.00	2.00
454	600	531	1115	4	1500	1	20	1	#NULL!	433031	15.63		3	11.25	15	2.00	2.00
455	601	629	630	4	700	2	0.50	No	#NULL!	#NULL!	\$40,000 - \$59,999			6.50	7.00	1.00	2.00
456	602	629	725	4	1,030	1	8.00	No	#NULL!	#NULL!	\$20,000 - \$29,999			7.42	10.50	2.00	1.00
457	603	629	730	4	1,100	1	4.00	No	#NULL!	#NULL!	Under \$20,000			7.50	11.00	2.00	1.00
458	604	705	1,100	4	1,530	1	6.00	No	#NULL!	#NULL!	Refused			11.00	15.50	2.00	2.00
459	605	705	1,000	4	1,600	1	0.50	No	#NULL!	#NULL!	\$60,000 - \$79,999			10.00	16.00	2.00	2.00
460	606	715	1,030	4	1,345	2	0.50	No	#NULL!	#NULL!	Under \$20,000			10.50	13.75	2.00	2.00

	A	B	E	F	G	L	N	R	S	T	U	Z	AI	AJ	AQ	AR	AS
1	id	date	q1	q1a	q2	q4	q6 (1-way miles) q10		q10a	newq10a	h_median	q12	stime	etime	Blk 7	Blk 9	
461	607	715	1,400	4	1,500	2	0.50	No	#NULL!	#NULL!	\$40,000 - \$59,999	14.00	15.00	2.00	2.00		
462	608	705	1,130	4	1,630	1	25.00	No	#NULL!	#NULL!	Under \$20,000	11.50	16.50	2.00	2.00		
463	609	75	1,400	6	1,500	1	0.50	No	#NULL!	#NULL!	Under \$20,000	14.00	15.00	2.00	2.00		
464	610	715	1,230	4	1,700	1	55.00	No	#NULL!	#NULL!	Under \$20,000	12.50	17.00	2.00	2.00		
465	611	705	1,045	4	1,445	1	3.00	No	#NULL!	#NULL!	Under \$20,000	10.75	14.75	2.00	2.00		
466	612	705	1,300	4	1,800	1	20.00	No	#NULL!	#NULL!	Under \$20,000	13.00	18.00	2.00	2.00		
467	613	705	1,315	6	1,600	2	0.50	No	#NULL!	#NULL!	Under \$20,000	13.25	16.00	2.00	2.00		
468	614	531	1,100	-1	1,200	1	10.00	Yes	#NULL!	414011	33.75 \$100,000 - \$124,999	11.00	12.00	2.00	2.00		
469	615	629	655	4	900	1	4.00	Yes	#NULL!	515023	15.46 \$60,000 - \$79,999	6.92	9.00	1.00	1.00		
470	616	628	1,400	8	1,430	2	0.50	No	#NULL!	#NULL!	\$30,000 - \$39,999	14.00	14.50	2.00	2.00		
471	617	628	1,430	4	1,530	-1	0.50	No	#NULL!	#NULL!	Under \$20,000	14.50	15.50	2.00	2.00		
472	618	628	1,445	4	1,600	2	0.50	No	#NULL!	#NULL!	Under \$20,000	14.75	16.00	2.00	2.00		
473	619	628	930	4	1,500	1	10.00	No	#NULL!	#NULL!	Under \$20,000	9.50	15.00	2.00	2.00		
474	620	628	1,515	4	1,545	2	0.50	No	#NULL!	#NULL!	Under \$20,000	15.25	15.75	2.00	2.00		
475	621	628	1,530	4	1,730	1	3.00	No	#NULL!	#NULL!	Under \$20,000	15.50	17.50	2.00	2.00		
476	622	628	1,430	4	1,730	1	10.00	No	#NULL!	#NULL!	Under \$20,000	14.50	17.50	2.00	2.00		
477	623	628	1,230	8	1,615	1	20.00	No	#NULL!	#NULL!	Under \$20,000	12.50	16.25	2.00	2.00		
478	624	629	715	4	800	2	0.50	Yes	#NULL!	291111	30.03 Refused	7.25	8.00	2.00	2.00		
479	625	715	1,300	4	1,600	1	5.00	Yes	#NULL!	291,111	30.03 \$60,000 - \$79,999	13.00	16.00	2.00	2.00		
480	626	629	630	4	800	1	10.00	Yes	#NULL!	252021	23.72 \$40,000 - \$59,999	6.50	8.00	1.00	2.00		
481	627	629	815	4	1,700	1	29.00	Yes	#NULL!	472111	22.32 \$40,000 - \$59,999	8.25	17.00	2.00	1.00		
482	628	629	830	4	1,200	1	15.00	Yes	#NULL!	291011	31.97 Refused	8.50	12.00	2.00	1.00		
483	629	705	1,100	4	1,800	1	50.00	Yes	#NULL!	411011	16.97 \$60,000 - \$79,999	11.00	18.00	2.00	2.00		
484	630	715	1,215	4	1,500	1	0.50	Yes	#NULL!	319011	16.78 \$40,000 - \$59,999	12.25	15.00	2.00	2.00		
485	631	705	1,200	4	1,700	1	2.00	Yes	#NULL!	274031	20.03 Refused	12.00	17.00	2.00	2.00		
486	632	705	1,130	4	1,430	1	5.00	Yes	#NULL!	112022	46.76 \$80,000 - \$99,999	11.50	14.50	2.00	2.00		
487	633	705	930	4	1,530	1	25.00	Yes	#NULL!	493023	16.88 \$40,000 - \$59,999	9.50	15.50	2.00	2.00		
488	634	705	1,115	4	1,430	1	5.00	Yes	#NULL!	132011	28.57 Refused	11.25	14.50	2.00	2.00		
489	635	715	1,000	4	1,630	1	20.00	Yes	#NULL!	252021	23.72 \$60,000 - \$79,999	10.00	16.50	2.00	2.00		
490	636	705	1,400	8	1,500	2	0.50	Yes	#NULL!	472031	18.72 \$30,000 - \$39,999	14.00	15.00	2.00	2.00		
491	637	705	900	4	1,530	1	15.00	Yes	#NULL!	353031	8.01 \$20,000 - \$29,999	9.00	15.50	2.00	1.00		
492	638	705	1,000	8	1,515	1	10.00	Yes	#NULL!	193031	30.84 \$80,000 - \$99,999	10.00	15.25	2.00	2.00		
493	639	705	1,400	8	1,515	2	0.50	Yes	#NULL!	151021	33.47 \$60,000 - \$79,999	14.00	15.25	2.00	2.00		
494	640	705	1,230	6	1,730	1	10.00	Yes	#NULL!	-1	#NULL! Under \$20,000	12.50	17.50	2.00	2.00		
495	641	705	1,300	8	1,530	2	0.50	Yes	#NULL!	119051	22.27 \$100,000 - \$124,999	13.00	15.50	2.00	2.00		
496	642	705	1,000	8	1,730	1	10.00	Yes	#NULL!	412031	9.86 Under \$20,000	10.00	17.50	2.00	2.00		
497	643	705	1,515	9	1,615	1	1.00	Yes	#NULL!	395012	11.13 \$40,000 - \$59,999	15.25	16.25	2.00	2.00		
498	644	705	1,400	6	1,600	1	15.00	Yes	#NULL!	113031	47.76 \$200,000 or more	14.00	16.00	2.00	2.00		
499	645	705	1,245	4	1,700	1	15.00		#NULL!	-1	#NULL! \$40,000 - \$59,999	12.75	17.00	2.00	2.00		
500	646	628	1,330	8	1,620	1	5.00	Yes	#NULL!	272042	21.24 \$20,000 - \$29,999	13.50	16.33	2.00	2.00		
501	647	628	1,615	6	1,630	2	0.50	Yes	#NULL!	412031	9.86 Under \$20,000	16.25	16.50	2.00	2.00		
502	648	628	1,000	4	1,700	1	25.00	Yes	#NULL!	411011	16.97 \$40,000 - \$59,999	10.00	17.00	2.00	2.00		
503	649	628	1,215	9	1,415	1	7.00	Yes	#NULL!	411011	16.97 Refused	12.25	14.25	2.00	2.00		
504	650	628	1,000	4	1,430	1	5.00	Yes	#NULL!	291021	68.69 Refused	10.00	14.50	2.00	2.00		
505	651	628	1,415	4	1,545	1	0.50	Yes	#NULL!	291062	75.60 \$150,000 - \$174,999	14.25	15.75	2.00	2.00		
506	652	628	1,430	4	1,800	1	2.00	Yes	#NULL!	231011	53.17 \$125,000 - \$149,999	14.50	18.00	2.00	2.00		
507	653	628	1,330	4	1,500	1	3.00	Yes	#NULL!	273043	25.51 \$30,000 - \$39,999	13.50	15.00	2.00	2.00		
508	654	628	1,500	4	1,800	1	20.00	Yes	#NULL!	252021	23.72 \$40,000 - \$59,999	15.00	18.00	2.00	2.00		
509	655	628	1,200	4	1,600	1	15.00	Yes	#NULL!	419021	27.64 \$40,000 - \$59,999	12.00	16.00	2.00	2.00		
510	656	628	1,545	4	1,700	1	2.00	Yes	#NULL!	413041	14.70 Refused	15.75	17.00	2.00	2.00		
511	657	628	1,530	4	1,630	1	1.00	Yes	#NULL!	291126	25.10 \$60,000 - \$79,999	15.50	16.50	2.00	2.00		

	A	B	E	F	G	L	N	R	S	T	U	Z	AI	AJ	AQ	AR	AS
1	id	date	q1	q1a	q2	q4	q6 (1-way miles)		q10	q10a	newq10a	h_median	q12	stime	etime	Blk 7	Blk 9
512	658	628	1,600	4	1,645	2	0.50	Yes		#NULL!	151051	36.30	\$80,000 - \$99,999	16.00	16.75	2.00	2.00
513	659	628	1,100	4	1,600	1	15.00	Yes		#NULL!	-1	#NULL!	\$30,000 - \$39,999	11.00	16.00	2.00	2.00
514	660	628	1,530	6	1,605	2	0.50	Yes		#NULL!	372011	10.31	\$30,000 - \$39,999	15.50	16.08	2.00	2.00
515	661	131	1,320	4	1,530	1	10.00	Yes		#NULL!	291031	24.32	\$60,000 - \$79,999	13.33	15.50	2.00	2.00
516	662	131	1,100	8	1,530	1	15.00	Yes		#NULL!	353041	9.32	Under \$20,000	11.00	15.50	2.00	2.00
517	663	131	1,130	6	1,530	1	6.00	Yes		#NULL!	271013	20.51	Refused	11.50	15.50	2.00	2.00
518	664	223	1,100	4	1,500	1	6.00	Yes		#NULL!	419021	27.64	\$60,000 - \$79,999	11.00	15.00	2.00	2.00
519	665	223	1,400	4	1,500	1	7.00	Yes		#NULL!	395012	11.13	\$60,000 - \$79,999	14.00	15.00	2.00	2.00
520	666	223	1,515	1	1,600	1	2.00	Yes		#NULL!	291111	30.03	Refused	15.25	16.00	2.00	2.00
521	667	223	1,500	4	1,700	1	3.00	Yes		#NULL!	433071	11.35	\$20,000 - \$29,999	15.00	17.00	2.00	2.00
522	668	223	1,400	3	1,700	1	20.00	Yes		#NULL!	353031	8.01	\$20,000 - \$29,999	14.00	17.00	2.00	2.00
523	669	101	830	4	900	1	15.00	Yes		#NULL!	132011	28.57	Refused	8.50	9.00	2.00	1.00
524	670	101	700	8	1,030	1	6.00	Yes		#NULL!	274021	14.15	\$80,000 - \$99,999	7.00	10.50	1.00	1.00
525	671	116	930	4	1,100	1	20.00	Yes		#NULL!	333051	24.72	\$60,000 - \$79,999	9.50	11.00	2.00	2.00
526	672	116	1,000	4	1,530	1	30.00	Yes		#NULL!	472152	21.94	\$40,000 - \$59,999	10.00	15.50	2.00	2.00
527	673	110	930	4	1,100	1	3.00	Yes		#NULL!	353031	8.01	\$30,000 - \$39,999	9.50	11.00	2.00	2.00
528	674	101	915	4	1,000	2	0.50	Yes		#NULL!	119051	22.27	\$30,000 - \$39,999	9.25	10.00	2.00	2.00
529	675	116	1,100	4	1,300	1	7.00	Yes		#NULL!	411011	16.97	\$80,000 - \$99,999	11.00	13.00	2.00	2.00
530	676	16	1,130	4	1,200	1	25.00	Yes		#NULL!	151031	41.07	\$80,000 - \$99,999	11.50	12.00	2.00	2.00
531	677	116	1,030	4	1,130	2	1.00	Yes		#NULL!	271013	20.51	\$30,000 - \$39,999	10.50	11.50	2.00	2.00
532	678	116	1,115	4	1,200	1	2.00	Yes		#NULL!	192099	43.99	Refused	11.25	12.00	2.00	2.00
533	679	116	1,145	4	1,330	1	5.00	Yes		#NULL!	395011	11.56	\$30,000 - \$39,999	11.75	13.50	2.00	2.00
534	680	116	1,230	4	1,430	1	15.00	Yes		#NULL!	426,012	19.16	Refused	12.50	14.50	2.00	2.00
535	681	131	930	4	1,230	1	15.00	Yes		#NULL!	372011	10.31	Under \$20,000	9.50	12.50	2.00	2.00
536	682	131	1,045	4	1,145	1	5.00	Yes		#NULL!	259041	10.67	\$20,000 - \$29,999	10.75	11.75	2.00	2.00
537	683	131	1,100	4	1,600	1	0.50	Yes		#NULL!	151021	33.47	\$60,000 - \$79,999	11.00	16.00	2.00	2.00
538	684	131	1,200	4	1,300	1	3.00	Yes		#NULL!	151021	33.47	\$60,000 - \$79,999	12.00	13.00	2.00	2.00
539	685	131	1,000	4	1,200	1	2.00	Yes		#NULL!	151081	34.18	Refused	10.00	12.00	2.00	2.00
540	686	131	1,100	4	1,630	1	0.50	Yes		#NULL!	231011	53.17	\$100,000 - \$124,999	11.00	16.50	2.00	2.00
541	687	131	1,130	4	1,600	1	25.00	Yes		#NULL!	537061	9.35	Refused	11.50	16.00	2.00	2.00
542	688	131	900	4	1,400	1	35.00	Yes		#NULL!	519061	15.02	\$40,000 - \$59,999	9.00	14.00	2.00	1.00
543	689	223	1,530	4	1,730	2	0.50	No		#NULL!		#NULL!	Under \$20,000	15.50	17.50	2.00	2.00
544	690	131	1,200	8	1,400	2	0.50	No		#NULL!		#NULL!	Under \$20,000	12.00	14.00	2.00	2.00
545	691	131	1,315	6	1,415	2	0.50	No		#NULL!		#NULL!	Under \$20,000	13.25	14.25	2.00	2.00
546	692	223	1,200	4	1,430	1	8.00	No		#NULL!		#NULL!	\$30,000 - \$39,999	12.00	14.50	2.00	2.00
547	693	131	1,130	4	1,600	1	20.00	Yes		#NULL!	391021	16.78	\$125,000 - \$149,999	11.50	16.00	2.00	2.00
548	694	223	1,400	4	1,500	2	0.50	No		#NULL!		#NULL!	Under \$20,000	14.00	15.00	2.00	2.00
549	695	223	1,400	6	1,500	2	0.50	No		#NULL!		#NULL!	\$40,000 - \$59,999	14.00	15.00	2.00	2.00
550	696	223	1,415	8	1,530	2	0.50	No		#NULL!		#NULL!	\$30,000 - \$39,999	14.25	15.50	2.00	2.00
551	697	223	1,430	4	1,600	2	0.50	No		#NULL!		#NULL!	Under \$20,000	14.50	16.00	2.00	2.00
552	698	101	1,000	6	1,300	1	10.00	No		#NULL!		#NULL!	Under \$20,000	10.00	13.00	2.00	2.00
553	699	116	930	4	1,015	2	0.50	No		#NULL!		#NULL!	\$20,000 - \$29,999	9.50	10.25	2.00	2.00
554	700	116	1,000	4	1,100	1	3.00	No		#NULL!		#NULL!	Under \$20,000	10.00	11.00	2.00	2.00
555	701	116	1,015	4	1,200	2	0.50	No		#NULL!		#NULL!	Under \$20,000	10.25	12.00	2.00	2.00
556	702	116	1,030	4	1,100	1	20.00	No		#NULL!		#NULL!	\$30,000 - \$39,999	10.50	11.00	2.00	2.00
557	703	116	1,045	4	1,130	2	0.50	No		#NULL!		#NULL!	Under \$20,000	10.75	11.50	2.00	2.00
558	704	110	1,045	4	1,330	1	3.00	No		#NULL!		#NULL!	Under \$20,000	10.75	13.50	2.00	2.00
559	705	116	1,210	4	1,400	1	24.00	No		#NULL!		#NULL!	Under \$20,000	12.17	14.00	2.00	2.00
560	706	131	1,045	4	1,145	1	5.00	No		#NULL!		#NULL!	\$30,000 - \$39,999	10.75	11.75	2.00	2.00
561	707	131	1,030	4	1,215	1	25.00	No		#NULL!		#NULL!	Under \$20,000	10.50	12.25	2.00	2.00
562	708	131	930	4	1,230	1	25.00	Yes		#NULL!	5	#NULL!	\$40,000 - \$59,999	9.50	12.50	2.00	2.00

	A	B	E	F	G	L	N	R	S	T	U	Z	AI	AJ	AQ	AR	AS
1																	
	id	date	q1	q1a	q2	q4	q6 (1-way miles)	q10	q10a	newq10a	h_median	q12	stime	etime	Blk 7	Blk 9	
563	709	131	1,215	6	1,245	2	0.50	No			#NULL!	Under \$20,000	12.25	12.75	2.00	2.00	
564	710	131	1,230	4	1,330	2	0.50	No			#NULL!	\$30,000 - \$39,999	12.50	13.50	2.00	2.00	
565																	
566															Captured	27	121
567																	
568															N	551	
569																	
570															% Missed	95.1%	78.0%
571															% Capture	4.9%	22.0%
572															Adjustment		
573															Ratio	20.407	4.554
574																	
575																	
576																	
577																	
578																	
579																	
580																	
581																	
582																	
583																	

Notes: 1 = Captured
2 = Missed

Example:
If arrived before 7 and left after 7, then value in Blk7 = 1,
otherwise the value in Blk7 = 2.

	A	AT	AU	AV	AW	AX	BA	BC	BE	BK	BL	BM	BQ	BR	BT	BX	
														Filter - altcost (must respond to Q4)	July Winsorized altcost	Notes	
1	id	Blk 11	Blk 13	Blk 15	Blk 17	Income	dtimfac	drivtim	hourate	Filter	hourate	h_median (temp)	newhrate	Interim altcost formula	altcost (must respond to Q4)	altcost	Notes
2	1	1.00	2.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!				na	#VALUE!	#VALUE!		
3	2	1.00	2.00	2.00	2.00	50,000.00	1.50	0.60	24.04	24.04		24.04	24.04	27.38	27.38	27.38	
4	3	1.00	1.00	1.00	2.00	35,000.00	30.00	0.50	16.83	16.83		16.83	16.83	8.41	8.41	8.41	
5	4	1.00	2.00	2.00	2.00	187,500.00	2.00	0.27	90.14	90.14		90.14	90.14	28.36	28.36	28.36	
6	5	1.00	2.00	2.00	2.00	90,000.00	2.00	0.33	43.27	43.27		43.27	43.27	19.82	19.82	19.82	
7	6	1.00	1.00	2.00	2.00	212,500.00	2.00	0.13	102.16	102.16		102.16	102.16	15.78	15.78	15.78	
8	7	1.00	1.00	1.00	2.00	#NULL!	1.50	0.35	#NULL!				na	#VALUE!	#VALUE!		
9	8	1.00	2.00	2.00	2.00	#NULL!	2.00	0.20	#NULL!				na	#VALUE!	#VALUE!		
10	9	1.00	1.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!				na	#VALUE!	#VALUE!		
11	10	1.00	2.00	2.00	2.00	35,000.00	2.00	0.33	16.83	16.83		16.83	16.83	11.01	11.01	11.01	
12	11	1.00	2.00	2.00	2.00	137,500.00	30.00	0.50	66.11	66.11		66.11	66.11	33.05	33.05	33.05	
13	12	1.00	2.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!				na	#VALUE!	#VALUE!		
14	13	1.00	2.00	2.00	2.00	50,000.00	2.00	0.13	24.04	24.04		24.04	24.04	5.37	5.37	5.37	
15	14	2.00	2.00	2.00	2.00	90,000.00	2.00	0.07	43.27	43.27		43.27	43.27	3.96	3.96	3.96	
16	15	2.00	1.00	2.00	2.00	50,000.00	1.50	0.75	24.04	24.04		24.04	24.04	34.23	34.23	34.23	
17	16	2.00	1.00	2.00	2.00	25,000.00	1.50	0.75	12.02	12.02		12.02	12.02	25.21	25.21	25.21	
18	17	2.00	2.00	2.00	2.00	187,500.00	1.50	#VALUE!	90.14	90.14		90.14	#VALUE!	#VALUE!			
19	18	1.00	1.00	1.00	2.00	#NULL!	1.50	0.75	#NULL!				na	#VALUE!	#VALUE!		
20	19	2.00	1.00	2.00	2.00	137,500.00	2.00	0.13	66.11	66.11		66.11	66.11	10.97	10.97	10.97	
21	20	1.00	1.00	2.00	2.00	50,000.00	1.50	0.50	24.04	24.04		24.04	24.04	22.82	22.82	22.82	
22	21	1.00	1.00	2.00	2.00	15,000.00	1.50	0.90	7.21	7.21		7.21	7.21	25.93	25.93	25.93	
23	22					35,000.00	2.00	0.07	16.83	16.83		16.83	16.83	2.20	2.20	2.20	
24	23	1.00	1.00	2.00	2.00	112,500.00	2.00	0.27	54.09	54.09		54.09	54.09	18.74	18.74	18.74	
25	24	2.00	1.00	2.00	2.00	35,000.00	1.50	1.00	16.83	16.83		16.83	16.83	38.43	38.43	38.43	
26	25	2.00	1.00	1.00	2.00	112,500.00	2.00	0.33	54.09	54.09		54.09	54.09	23.43	23.43	23.43	
27	26	2.00	1.00	2.00	2.00	50,000.00	2.00	0.13	24.04	24.04		24.04	24.04	5.37	5.37	5.37	
28	27	2.00	1.00	2.00	2.00	112,500.00	1.50	1.00	54.09	54.09		54.09	54.09	75.69	75.69	75.69	
29	28	1.00	1.00	2.00	2.00	50,000.00	30.00	0.50	24.04	24.04		24.04	24.04	12.02	12.02	12.02	
30	29	2.00	1.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!				na	#VALUE!	#VALUE!		
31	30	2.00	2.00	1.00	2.00	#NULL!	30.00	0.50	#NULL!				na	#VALUE!	#VALUE!		
32	31	2.00	2.00	2.00	2.00	90,000.00	30.00	0.50	43.27	43.27		43.27	43.27	21.63	21.63	21.63	
33	32	2.00	2.00	2.00	2.00	162,500.00	30.00	0.50	78.13	78.13		78.13	78.13	39.06	39.06	39.06	
34	33	2.00	2.00	2.00	2.00	25,000.00	7.50	0.50	12.02	12.02		12.02	12.02	11.01	11.01	11.01	
35	34	1.00	1.00	1.00	1.00	70,000.00	1.50	2.00	33.65	33.65		33.65	33.65	110.51	110.51	110.51	
36	35	2.00	2.00	2.00	2.00	70,000.00	2.00	0.03	33.65	33.65		33.65	33.65	1.66	1.66	1.66	
37	36	1.00	1.00	1.00	2.00	50,000.00	1.50	5.00	24.04	24.04		24.04	24.04	228.19	228.19	228.19	
38	37	2.00	2.00	2.00	2.00	15,000.00	2.00	0.33	7.21	7.21		7.21	7.21	7.80	7.80	7.80	
39	38	1.00	2.00	2.00	2.00	#NULL!	1.50	0.90	#NULL!				na	#VALUE!	#VALUE!		
40	39	2.00	2.00	2.00	2.00	#NULL!	2.00	0.13	#NULL!				na	#VALUE!	#VALUE!		
41	40	2.00	2.00	2.00	2.00	#NULL!	30.00	1.00	#NULL!				na	#VALUE!	#VALUE!		
42	41	2.00	2.00	2.00	2.00	#NULL!	1.50	1.00	#NULL!				na	#VALUE!	#VALUE!		
43	42	1.00	2.00	2.00	2.00	#NULL!	1.50	#VALUE!	#NULL!				na	#VALUE!	#VALUE!		
44	43	2.00	2.00	2.00	2.00	35,000.00	2.00	0.33	16.83	16.83		16.83	16.83	11.01	11.01	11.01	
45	44	2.00	2.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!				na	#VALUE!	#VALUE!		
46	45	1.00	2.00	2.00	2.00	15,000.00	2.00	0.20	7.21	7.21		7.21	7.21	4.68	4.68	4.68	
47	46	1.00	1.00	2.00	2.00	70,000.00	1.50	1.50	33.65	33.65		33.65	33.65	82.88	82.88	82.88	
48	47	1.00	2.00	2.00	2.00	35,000.00	1.50	1.10	16.83	16.83		16.83	16.83	42.27	42.27	42.27	
49	48	1.00	2.00	2.00	2.00	#NULL!	2.00	0.33	#NULL!				na	#VALUE!	#VALUE!		
50	49	1.00	1.00	2.00	2.00	15,000.00	1.50	0.75	7.21	7.21		7.21	7.21	21.61	21.61	21.61	
51	50	1.00	2.00	2.00	2.00	137,500.00	2.00	0.33	66.11	66.11		66.11	66.11	27.44	27.44	27.44	
52	51	1.00	1.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	7.21	3.61	3.61	3.61	

	A	AT	AU	AV	AW	AX	BA	BC	BE	BK	BL	BM	BQ	BR	BT	BX	
1	id	Blk 11	Blk 13	Blk 15	Blk 17	Income	dtimfac	drivtim	hourate	Filter	hourate	h_median (temp)	newhrate	Interim altcost formula	Filter - altcost (must respond to Q4)	July Winsorized altcost	Notes
53	52	1.00	2.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!				na	#VALUE!	#VALUE!		
54	53	1.00	2.00	2.00	2.00	162,500.00	1.50	0.35	78.13	78.13		78.13	34.90	34.90	34.90		
55	54	1.00	1.00	2.00	2.00	#NULL!	2.00	0.27	#NULL!				na	#VALUE!	#VALUE!		
56	55	2.00	2.00	2.00	2.00	50,000.00	1.50	1.50	24.04	24.04		24.04	68.46	68.46	68.46		
57	56	1.00	2.00	2.00	2.00	#NULL!	1.50	0.90	#NULL!				na	#VALUE!	#VALUE!		
58	57	2.00	1.00	2.00	2.00	187,500.00	30.00	0.50	90.14	90.14		90.14	45.07	45.07	45.07		
59	58	2.00	1.00	2.00	2.00	112,500.00	30.00	1.00	54.09	54.09		54.09	54.09	54.09	54.09		
60	59	1.00	1.00	2.00	2.00	#NULL!	2.00	0.13	#NULL!				na	#VALUE!	#VALUE!		
61	60	1.00	1.00	2.00	2.00	50,000.00	1.50	0.40	24.04	24.04		24.04	18.26	18.26	18.26		
62	61	2.00	1.00	2.00	2.00	25,000.00	7.50	0.50	12.02	12.02		12.02	11.01	11.01	11.01		
63	62	1.00	1.00	2.00	2.00	70,000.00	7.50	0.25	33.65	33.65		33.65	8.41	8.41	8.41		
64	63	2.00	1.00	2.00	2.00	#NULL!	1.50	#VALUE!	#NULL!				na	#VALUE!	#VALUE!		
65	64	2.00	1.00	2.00	2.00	70,000.00	30.00	0.50	33.65	33.65		33.65	16.83	16.83	16.83		
66	65	1.00	1.00	2.00	2.00	#NULL!	1.50	0.50	#NULL!				na	#VALUE!	#VALUE!		
67	66	2.00	1.00	2.00	2.00	212,500.00	30.00	0.50	102.16	102.16		102.16	51.08	51.08	51.08		
68	67	1.00	1.00	2.00	2.00	70,000.00	30.00	1.00	33.65	33.65		33.65	33.65	33.65	33.65		
69	68	2.00	1.00	1.00	2.00	90,000.00	1.50	1.00	43.27	43.27		43.27	64.87	64.87	64.87		
70	69	2.00	1.00	1.00	2.00	#NULL!	2.00	0.13	#NULL!				na	#VALUE!	#VALUE!		
71	70	1.00	1.00	2.00	2.00	#NULL!	7.50	0.50	#NULL!				na	#VALUE!	#VALUE!		
72	71	2.00	2.00	2.00	2.00	90,000.00	30.00	0.50	43.27	43.27		43.27	21.63	21.63	21.63		
73	72	2.00	1.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!				na	#VALUE!	#VALUE!		
74	73	1.00	1.00	2.00	2.00	25,000.00	30.00	0.50	12.02	12.02		12.02	6.01	6.01	6.01		
75	74	1.00	1.00	2.00	2.00	137,500.00	30.00	0.50	66.11	66.11		66.11	33.05	33.05	33.05		
76	75	2.00	1.00	2.00	2.00	90,000.00	30.00	0.50	43.27	43.27		43.27	21.63	21.63	21.63		
77	76	1.00	1.00	2.00	2.00	#NULL!	2.00	0.20	#NULL!				na	#VALUE!	#VALUE!		
78	77	2.00	1.00	2.00	2.00	212,500.00	30.00	1.00	102.16	102.16		102.16	102.16	102.16	102.16		
79	78	1.00	1.00	2.00	2.00	112,500.00	30.00	0.50	54.09	54.09		54.09	27.04	27.04	27.04		
80	79	2.00	2.00	2.00	2.00	#NULL!	2.00	0.13	#NULL!				na	#VALUE!	#VALUE!		
81	80	1.00	1.00	2.00	2.00	70,000.00	1.50	0.50	33.65	33.65		33.65	27.63	27.63	27.63		
82	81	2.00	1.00	2.00	2.00	#NULL!	30.00	1.00	#NULL!				na	#VALUE!	#VALUE!		
83	82	2.00	2.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!				na	#VALUE!	#VALUE!		
84	83	2.00	2.00	1.00	2.00	137,500.00	2.00	0.13	66.11	66.11		66.11	10.97	10.97	10.97		
85	84	2.00	2.00	1.00	2.00	#NULL!	30.00	0.50	#NULL!				na	#VALUE!	#VALUE!		
86	85	2.00	2.00	1.00	2.00	90,000.00	30.00	1.00	43.27	43.27		43.27	43.27	43.27	43.27		
87	86	2.00	2.00	1.00	2.00	112,500.00	30.00	0.50	54.09	54.09		54.09	27.04	27.04	27.04		
88	87	2.00	1.00	1.00	2.00	#NULL!	2.00	0.33	#NULL!				na	#VALUE!	#VALUE!		
89	88	1.00	1.00	1.00	2.00	70,000.00	30.00	1.00	33.65	33.65		33.65	33.65	33.65	33.65		
90	89	2.00	2.00	1.00	2.00	#NULL!	30.00	0.50	#NULL!				na	#VALUE!	#VALUE!		
91	90	2.00	1.00	1.00	2.00	70,000.00	1.50	0.35	33.65	33.65		33.65	19.34	19.34	19.34		
92	91	2.00	2.00	1.00	2.00	162,500.00	30.00	0.50	78.13	78.13		78.13	39.06	39.06	39.06		
93	92	2.00	2.00	1.00	2.00	50,000.00	7.50	0.75	24.04	24.04		24.04	18.03	18.03	18.03		
94	93	1.00	2.00	2.00	2.00	70,000.00	2.00	0.20	33.65	33.65		33.65	9.97	9.97	9.97		
95	94	1.00	1.00	2.00	2.00	#NULL!	1.50	0.75	#NULL!				na	#VALUE!	#VALUE!		
96	95	1.00	1.00	2.00	2.00	90,000.00	2.00	0.27	43.27	43.27		43.27	15.86	15.86	15.86		
97	96	1.00	2.00	2.00	2.00	35,000.00	2.00	0.13	16.83	16.83		16.83	4.40	4.40	4.40		
98	97	1.00	2.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!				na	#VALUE!	#VALUE!		
99	98	1.00	2.00	2.00	2.00	35,000.00	7.50	3.00	16.83	16.83		16.83	55.48	55.48	55.48		
100	99	1.00	1.00	2.00	2.00	70,000.00	2.00	0.33	33.65	33.65		33.65	16.62	16.62	16.62		
101	100	1.00	2.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!				na	#VALUE!	#VALUE!		
102	101	1.00	2.00	2.00	2.00	35,000.00	2.00	0.33	16.83	16.83		16.83	11.01	11.01	11.01		
103	102	1.00	2.00	2.00	2.00	#NULL!	1.50	1.00	#NULL!				na	#VALUE!	#VALUE!		

	A	AT	AU	AV	AW	AX	BA	BC	BE	BK	BL	BM	BQ	BR	BT	BX	
1	id	Blk 11	Blk 13	Blk 15	Blk 17	Income	dtimfac	drivtim	hourate	Filter	hourate	h_median (temp)	newhrate	Interim altcost formula	Filter - altcost (must respond to Q4)	July Winsorized altcost	Notes
104	103	2.00	1.00	1.00	2.00	50,000.00	2.00	0.40	24.04		24.04		24.04	16.10	16.10	16.10	
105	104	1.00	1.00	2.00	2.00	15,000.00	2.00	0.03	7.21		7.21		7.21	0.78	0.78	1.00	Winsorize
106	105	1.00	1.00	2.00	2.00	#NULL!	1.50	0.75	#NULL!				na	#VALUE!	#VALUE!		
107	106	1.00	2.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!				na	#VALUE!	#VALUE!		
108	107	2.00	2.00	2.00	2.00	#NULL!	2.00	0.13	#NULL!				na	#VALUE!	#VALUE!		
109	108	1.00	1.00	2.00	2.00	#NULL!	2.00	0.27	#NULL!				na	#VALUE!	#VALUE!		
110	109	1.00	1.00	2.00	2.00	50,000.00	7.50	1.25	24.04		24.04		24.04	35.05	35.05	35.05	
111	110	1.00	2.00	2.00	2.00	70,000.00	1.50	0.40	33.65		33.65		33.65	22.10	22.10	22.10	
112	111	2.00	1.00	2.00	2.00	15,000.00	2.00	0.13	7.21		7.21		7.21	3.12	3.12	3.12	
113	112	1.00	1.00	1.00	2.00	15,000.00	2.00	0.20	7.21		7.21		7.21	4.68	4.68	4.68	
114	113	1.00	1.00	2.00	2.00	25,000.00	2.00	0.33	12.02		12.02		12.02	9.41	9.41	9.41	
115	114	1.00	1.00	2.00	2.00	#NULL!	1.50	0.50	#NULL!				na	#VALUE!	#VALUE!		
116	115	2.00	1.00	2.00	2.00	15,000.00	30.00	0.50	7.21		7.21		7.21	3.61	3.61	3.61	
117	116	2.00	2.00	2.00	2.00	90,000.00	30.00	0.50	43.27		43.27		43.27	21.63	21.63	21.63	
118	117	2.00	1.00	2.00	2.00	50,000.00	2.00	0.40	24.04		24.04		24.04	16.10	16.10	16.10	
119	118	2.00	1.00	2.00	2.00	15,000.00	7.50	0.25	7.21		7.21		7.21	1.80	1.80	1.80	
120	119	1.00	2.00	2.00	2.00	#NULL!	#NULL!	#NULL!	#NULL!				na	#NULL!	#NULL!		
121	120	1.00	2.00	2.00	2.00	90,000.00	2.00	0.33	43.27		43.27		43.27	19.82	19.82	19.82	
122	121	1.00	2.00	2.00	2.00	#NULL!	#NULL!	#NULL!	#NULL!				na	#NULL!	#NULL!		
123	122	2.00	2.00	2.00	2.00	162,500.00	30.00	0.50	78.13		78.13		78.13	39.06	39.06	39.06	
124	123	2.00	2.00	2.00	2.00	90,000.00	30.00	0.50	43.27		43.27		43.27	21.63	21.63	21.63	
125	124	2.00	2.00	2.00	2.00	50,000.00	30.00	0.50	24.04		24.04		24.04	12.02	12.02	12.02	
126	125	2.00	2.00	2.00	2.00	15,000.00	1.50	0.50	7.21		7.21		7.21	14.41	14.41	14.41	
127	126	2.00	2.00	2.00	2.00	70,000.00	1.50	0.40	33.65		33.65		33.65	22.10	22.10	22.10	
128	127	2.00	2.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!				na	#VALUE!	#VALUE!		
129	128	2.00	2.00	2.00	2.00	#NULL!	1.50	0.40	#NULL!				na	#VALUE!	#VALUE!		
130	129	2.00	2.00	2.00	2.00	90,000.00	1.50	0.40	43.27		43.27		43.27	25.95	25.95	25.95	
131	130	2.00	2.00	2.00	2.00	70,000.00	30.00	0.50	33.65		33.65		33.65	16.83	16.83	16.83	
132	131	2.00	2.00	2.00	2.00	15,000.00	2.00	0.33	7.21		7.21		7.21	7.80	7.80	7.80	
133	132	1.00	2.00	2.00	2.00	#NULL!	1.50	0.35	#NULL!				na	#VALUE!	#VALUE!		
134	133	1.00	2.00	2.00	2.00	137,500.00	30.00	#VALUE!	66.11		66.11		66.11	#VALUE!	#VALUE!		
135	134	1.00	2.00	2.00	2.00	35,000.00	7.50	2.00	16.83		16.83		16.83	38.65	38.65	38.65	
136	135	1.00	2.00	2.00	2.00	50,000.00	#NULL!	#NULL!	24.04		24.04		24.04	#NULL!	#NULL!		
137	136	1.00	1.00	2.00	2.00	#NULL!	2.00	0.13	#NULL!				na	#VALUE!	#VALUE!		
138	137	1.00	2.00	2.00	2.00	35,000.00	2.00	0.33	16.83		16.83		16.83	11.01	11.01	11.01	
139	138	1.00	1.00	2.00	2.00	#NULL!	2.00	0.27	#NULL!				na	#VALUE!	#VALUE!		
140	139	1.00	2.00	2.00	2.00	35,000.00	2.00	0.07	16.83		16.83		16.83	2.20	2.20	2.20	
141	140	1.00	2.00	2.00	2.00	90,000.00	30.00	0.50	43.27		43.27		43.27	21.63	21.63	21.63	
142	141	1.00	2.00	2.00	2.00	112,500.00	2.00	0.20	54.09		54.09		54.09	14.06	14.06	14.06	
143	142	1.00	2.00	2.00	2.00	90,000.00	1.50	0.60	43.27		43.27		43.27	38.92	38.92	38.92	
144	143	2.00	2.00	2.00	2.00	15,000.00	30.00	0.50	7.21		7.21		7.21	3.61	3.61	3.61	
145	144	1.00	2.00	2.00	2.00	50,000.00	1.50	0.75	24.04		24.04		24.04	34.23	34.23	34.23	
146	145	1.00	2.00	2.00	2.00	90,000.00	30.00	#VALUE!	43.27		43.27		43.27	#VALUE!	#VALUE!		
147	146	1.00	2.00	2.00	2.00	50,000.00	#NULL!	#NULL!	24.04		24.04		24.04	#NULL!	#NULL!		
148	147	1.00	1.00	2.00	2.00	#NULL!	1.50	#VALUE!	#NULL!				na	#VALUE!	#VALUE!		
149	148	1.00	1.00	2.00	2.00	137,500.00	2.00	0.07	66.11		66.11		66.11	5.49	5.49	5.49	
150	149	2.00	2.00	2.00	2.00	#NULL!	2.00	0.27	#NULL!				na	#VALUE!	#VALUE!		
151	150	2.00	2.00	2.00	2.00	70,000.00	1.50	0.50	33.65		33.65		33.65	27.63	27.63	27.63	
152	151	1.00	1.00	2.00	2.00	187,500.00	2.00	0.13	90.14		90.14		90.14	14.18	14.18	14.18	
153	152	2.00	2.00	2.00	2.00	25,000.00	2.00	0.33	12.02		12.02		12.02	9.41	9.41	9.41	
154	153	1.00	2.00	2.00	2.00	#NULL!	2.00	0.33	#NULL!				na	#VALUE!	#VALUE!		

	A	AT	AU	AV	AW	AX	BA	BC	BE	BK	BL	BM	BQ	BR	BT	BX
1	id	Blk 11	Blk 13	Blk 15	Blk 17	Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	newhrate	Interim altcost formula	Filter - altcost (must respond to Q4)	July Winsorized altcost	Notes
155	154	1.00	1.00	2.00	2.00	70,000.00	2.00	0.20	33.65	33.65		33.65	9.97	9.97	9.97	
156	155	1.00	1.00	2.00	2.00	90,000.00	2.00	0.13	43.27	43.27		43.27	7.93	7.93	7.93	
157	156	1.00	2.00	2.00	2.00	50,000.00	1.50	0.75	24.04	24.04		24.04	34.23	34.23	34.23	
158	157	2.00	2.00	2.00	2.00	90,000.00	1.50	0.75	43.27	43.27		43.27	48.65	48.65	48.65	
159	158	2.00	2.00	1.00	1.00	#NULL!	1.50	0.75	#NULL!			na	#VALUE!	#VALUE!		
160	159	1.00	1.00	1.00	1.00	50,000.00	1.50	0.50	24.04	24.04		24.04	22.82	22.82	22.82	
161	160	2.00	1.00	1.00	1.00	50,000.00	1.50	0.75	24.04	24.04		24.04	34.23	34.23	34.23	
162	161	2.00	2.00	1.00	1.00	112,500.00	1.50	0.50	54.09	54.09		54.09	37.84	37.84	37.84	
163	162	2.00	1.00	1.00	1.00	35,000.00	1.50	1.00	16.83	16.83		16.83	38.43	38.43	38.43	
164	163	2.00	2.00	1.00	1.00	35,000.00	2.00	0.33	16.83	16.83		16.83	11.01	11.01	11.01	
165	164	2.00	1.00	1.00	2.00	#NULL!	1.50	0.50	#NULL!			na	#VALUE!	#VALUE!		
166	165	2.00	2.00	1.00	2.00	70,000.00	7.50	1.25	33.65	33.65		33.65	42.07	42.07	42.07	
167	166	2.00	1.00	1.00	2.00	50,000.00	2.00	0.33	24.04	24.04		24.04	13.41	13.41	13.41	
168	167	2.00	2.00	2.00	2.00	90,000.00	30.00	0.50	43.27	43.27		43.27	21.63	21.63	21.63	
169	168	2.00	1.00	1.00	2.00	162,500.00	1.50	0.50	78.13	78.13		78.13	49.86	49.86	49.86	
170	169	2.00	#NULL!	1.00	1.00	#NULL!	1.50	0.75	#NULL!			na	#VALUE!	#VALUE!		
171	170	2.00	2.00	1.00	2.00	35,000.00	2.00	0.27	16.83	16.83		16.83	8.81	8.81	8.81	
172	171	2.00	2.00	1.00	2.00	70,000.00	2.00	0.33	33.65	33.65		33.65	16.62	16.62	16.62	
173	172	2.00	1.00	1.00	2.00	212,500.00	1.50	#VALUE!	102.16	102.16		102.16	#VALUE!	#VALUE!		
174	173	2.00	2.00	1.00	2.00	50,000.00	1.50	1.00	24.04	24.04		24.04	45.64	45.64	45.64	
175	174	2.00	2.00	1.00	1.00	70,000.00	2.00	0.13	33.65	33.65		33.65	6.65	6.65	6.65	
176	175	2.00	1.00	1.00	1.00	137,500.00	1.50	0.50	66.11	66.11		66.11	43.85	43.85	43.85	
177	176	2.00	2.00	1.00	2.00	112,500.00	30.00	0.50	54.09	54.09		54.09	27.04	27.04	27.04	
178	177	1.00	1.00	1.00	1.00	#NULL!	1.50	0.75	#NULL!			na	#VALUE!	#VALUE!		
179	178	2.00	2.00	1.00	1.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
180	179	2.00	2.00	2.00	1.00	162,500.00	2.00	0.20	78.13	78.13		78.13	18.87	18.87	18.87	
181	180	2.00	2.00	1.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
182	181	2.00	2.00	1.00	1.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
183	182	2.00	2.00	1.00	2.00	90,000.00	2.00	0.27	43.27	43.27		43.27	15.86	15.86	15.86	
184	183	2.00	2.00	1.00	2.00	15,000.00	2.00	0.07	7.21	7.21		7.21	1.56	1.56	1.56	
185	184	2.00	2.00	1.00	2.00	90,000.00	30.00	0.50	43.27	43.27		43.27	21.63	21.63	21.63	
186	185	2.00	1.00	1.00	2.00	15,000.00	2.00	0.27	7.21	7.21		7.21	6.24	6.24	6.24	
187	186	2.00	2.00	1.00	2.00	#NULL!	#NULL!	#NULL!	#NULL!			na	#NULL!	#NULL!		
188	187	2.00	2.00	2.00	2.00	35,000.00	2.00	0.27	16.83	16.83	21.94	19.38	9.49	9.49	9.49	
189	188	2.00	2.00	2.00	2.00	50,000.00	30.00	0.50	24.04	24.04		24.04	12.02	12.02	12.02	
190	189	2.00	2.00	2.00	2.00	70,000.00	30.00	0.50	33.65	33.65	38.58	36.12	18.06	18.06	18.06	
191	190	2.00	2.00	2.00	2.00	35,000.00	2.00	0.07	16.83	16.83	25.10	20.96	2.48	2.48	2.48	
192	191	2.00	2.00	2.00	2.00	15,000.00	1.50	0.75	7.21	7.21	7.90	7.56	21.87	21.87	21.87	
193	192	2.00	2.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
194	193	2.00	2.00	2.00	2.00	35,000.00	2.00	0.40	16.83	16.83	24.81	20.82	14.81	14.81	14.81	
195	194	1.00	2.00	2.00	2.00	70,000.00	2.00	0.33	33.65	33.65	9.59	21.62	12.61	12.61	12.61	
196	195	2.00	2.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
197	196	2.00	2.00	2.00	2.00	35,000.00	30.00	0.50	16.83	16.83	11.13	13.98	6.99	6.99	6.99	
198	197	2.00	2.00	2.00	2.00	15,000.00	#NULL!	#NULL!	7.21	7.21		7.21	#NULL!	#NULL!		
199	198	1.00	2.00	2.00	2.00	112,500.00	1.50	0.50	54.09	54.09	40.71	47.40	34.50	34.50	34.50	
200	199	1.00	2.00	2.00	2.00	#NULL!	2.00	0.33	#NULL!			na	#VALUE!	#VALUE!		
201	200	1.00	2.00	2.00	2.00	#NULL!	1.50	2.50	#NULL!		8.49	8.49	75.23	75.23	75.23	
202	201	2.00	2.00	2.00	2.00	35,000.00	1.50	0.60	16.83	16.83		16.83	23.06	23.06	23.06	
203	202	2.00	2.00	2.00	2.00	70,000.00	1.50	1.50	33.65	33.65	28.35	31.00	78.90	78.90	78.90	
204	203	2.00	1.00	1.00	2.00	25,000.00	1.50	0.50	12.02	12.02	19.37	15.69	18.65	18.65	18.65	
205	204	2.00	1.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	

	A	AT	AU	AV	AW	AX	BA	BC	BE	BK	BL	BM	BQ	BR	BT	BX	
1	id	Blk 11	Blk 13	Blk 15	Blk 17	Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	newhrate	Interim altcost formula	Filter - altcost (must respond to Q4)	July Winsorized altcost	Notes	
206	205	2.00	2.00	1.00	2.00	50,000.00	2.00	0.33	24.04	24.04		24.04	13.41	13.41	13.41		
207	206	1.00	1.00	2.00	2.00	25,000.00	1.50	1.25	12.02	12.02		12.02	42.02	42.02	42.02		
208	207	2.00	1.00	1.00	2.00	#NULL!	2.00	0.13	#NULL!			na	#VALUE!	#VALUE!			
209	208	2.00	1.00	1.00	2.00	90,000.00	2.00	0.33	43.27	43.27	53.17	48.22	21.47	21.47	21.47		
210	209	2.00	2.00	2.00	2.00	35,000.00	30.00	0.50	16.83	16.83		16.83	8.41	8.41	8.41		
211	210	2.00	1.00	2.00	2.00	25,000.00	1.50	0.35	12.02	12.02	9.31	10.66	11.29	11.29	11.29		
212	211	1.00	1.00	1.00	2.00	70,000.00	2.00	0.40	33.65	33.65	29.62	31.64	19.13	19.13	19.13		
213	212	2.00	1.00	1.00	2.00	90,000.00	30.00	0.50	43.27	43.27	25.10	34.18	17.09	17.09	17.09		
214	213	2.00	2.00	1.00	2.00	15,000.00	2.00	0.27	7.21	7.21		7.21	6.24	6.24	6.24		
215	214	1.00	1.00	2.00	2.00	50,000.00	1.50	0.75	24.04	24.04	16.97	20.50	31.58	31.58	31.58		
216	215	1.00	1.00	1.00	2.00	#NULL!	1.50	0.50	#NULL!			30.26	30.26	25.93	25.93	25.93	
217	216	1.00	2.00	2.00	2.00	70,000.00	2.00	0.27	33.65	33.65		9.86	21.76	10.12	10.12		
218	217	2.00	1.00	1.00	2.00	50,000.00	2.00	0.13	24.04	24.04	16.97	20.50	2.73	na		Excluded	
219	218	2.00	1.00	1.00	2.00	90,000.00	1.50	2.50	43.27	43.27	22.27	32.77	135.92	135.92	117.28	Winsorize	
220	219	2.00	2.00	2.00	2.00	112,500.00	1.50	1.00	54.09	54.09	47.10	50.59	72.19	72.19	72.19		
221	220	2.00	2.00	2.00	2.00	112,500.00	2.00	0.20	54.09	54.09	33.20	43.64	11.97	11.97	11.97		
222	221	2.00	2.00	1.00	2.00	90,000.00	30.00	0.50	43.27	43.27	46.83	45.05	22.52	22.52	22.52		
223	222	2.00	2.00	2.00	1.00	#NULL!	7.50	0.13	#NULL!			34.18	34.18	4.27	4.27	4.27	
224	223	1.00	2.00	2.00	2.00	50,000.00	7.50	0.25	24.04	24.04	11.13	17.58	4.40	4.40	4.40		
225	224	1.00	2.00	2.00	2.00	90,000.00	1.50	0.50	43.27	43.27	14.37	28.82	25.21	25.21	25.21		
226	225	1.00	1.00	2.00	2.00	137,500.00	1.50	#VALUE!	66.11	66.11	47.76	56.93	#VALUE!	#VALUE!			
227	226	1.00	1.00	1.00	2.00	#NULL!	30.00	0.50	#NULL!			28.57	14.29	14.29	14.29		
228	227	2.00	2.00	1.00	2.00	137,500.00	2.00	0.10	66.11	66.11	53.69	59.90	7.61	7.61	7.61		
229	228	2.00	2.00	2.00	1.00	35,000.00	2.00	0.33	16.83	16.83	11.56	14.19	10.13	10.13	10.13		
230	229	2.00	2.00	2.00	2.00	#NULL!	2.00	0.13	#NULL!			53.17	9.25	9.25	9.25		
231	230	2.00	2.00	1.00	1.00	25,000.00	30.00	0.50	12.02	12.02	9.86	10.94	5.47	5.47	5.47		
232	231	2.00	2.00	1.00	2.00	50,000.00	1.50	1.25	24.04	24.04	24.72	24.38	57.47	57.47	57.47		
233	232	2.00	2.00	1.00	1.00	70,000.00	30.00	0.50	33.65	33.65	21.84	27.75	13.87	13.87	13.87		
234	233					50,000.00	1.50	1.00	24.04	24.04	10.36	17.20	38.80	38.80	38.80		
235	234	2.00	1.00	1.00	2.00	25,000.00	30.00	0.50	12.02	12.02	8.49	10.25	5.13	5.13	5.13		
236	235	2.00	1.00	1.00	2.00	50,000.00	2.00	0.27	24.04	24.04	13.96	19.00	9.39	9.39	9.39		
237	236	1.00	1.00	1.00	2.00	35,000.00	2.00	0.20	16.83	16.83	11.13	13.98	6.04	6.04	6.04		
238	237	2.00	1.00	1.00	2.00	50,000.00	1.50	1.00	24.04	24.04		24.04	45.64	45.64	45.64		
239	238	2.00	2.00	2.00	2.00	187,500.00	2.00	0.07	90.14	90.14	27.64	58.89	5.01	5.01	5.01		
240	239	2.00	1.00	2.00	2.00	15,000.00	7.50	0.25	7.21	7.21	9.12	8.17	2.04	2.04	2.04		
241	240	2.00	1.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!			24.68	24.68	12.34	12.34	12.34	
242	241	2.00	1.00	1.00	2.00	90,000.00	2.00	0.33	43.27	43.27	28.57	35.92	17.37	17.37	17.37		
243	242	1.00	2.00	2.00	2.00	50,000.00	1.50	0.50	24.04	24.04	24.32	24.18	22.89	22.89	22.89		
244	243	1.00	2.00	2.00	2.00	50,000.00	1.50	1.00	24.04	24.04	8.01	16.02	37.62	37.62	37.62		
245	244	2.00	1.00	2.00	2.00	25,000.00	2.00	0.20	12.02	12.02	8.49	10.25	5.29	5.29	5.29		
246	245	2.00	1.00	1.00	2.00	#NULL!	1.50	0.75	#NULL!			27.95	27.95	37.16	37.16	37.16	
247	246	2.00	1.00	2.00	2.00	50,000.00	1.50	0.40	24.04	24.04	23.37	23.70	18.12	18.12	18.12		
248	247	2.00	1.00	2.00	2.00	50,000.00	2.00	0.33	24.04	24.04	19.30	21.67	12.62	12.62	12.62		
249	248	2.00	2.00	2.00	2.00	70,000.00	2.00	0.33	33.65	33.65	24.65	29.15	15.12	15.12	15.12		
250	249	2.00	1.00	2.00	2.00	70,000.00	7.50	1.00	33.65	33.65	30.03	31.84	31.84	31.84	31.84		
251	250	1.00	1.00	2.00	2.00	50,000.00	2.00	0.13	24.04	24.04	14.15	19.09	4.71	4.71	4.71		
252	251	2.00	1.00	2.00	2.00	35,000.00	2.00	0.20	16.83	16.83	15.85	16.34	6.51	6.51	6.51		
253	252	2.00	1.00	1.00	2.00	#NULL!	1.50	1.25	#NULL!			23.90	23.90	56.88	56.88	56.88	
254	253	2.00	1.00	1.00	2.00	25,000.00	2.00	0.40	12.02	12.02	8.49	10.25	4.10	na		Excluded	
255	254	2.00	1.00	1.00	2.00	50,000.00	1.50	1.00	24.04	24.04	30.03	27.03	48.63	48.63	48.63		
256	255	2.00	2.00	1.00	2.00	#NULL!	1.50	0.40	#NULL!			14.15	14.15	14.30	14.30	14.30	

	A	AT	AU	AV	AW	AX	BA	BC	BE	BK	BL	BM	BQ	BR	BT	BX
1	id	Blk 11	Blk 13	Blk 15	Blk 17	Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	newhrate	Interim altcost formula	Filter - altcost (must respond to Q4)	July Winsorized altcost	Notes
257	256	2.00	2.00	1.00	2.00	70,000.00	1.50	0.50	33.65	33.65	41.07	37.36	29.48	29.48	29.48	
258	257	2.00	2.00	1.00	2.00	90,000.00	30.00	2.00	43.27	43.27	25.10	34.18	68.37	68.37	68.37	
259	258	2.00	2.00	1.00	2.00	25,000.00	30.00	1.00	12.02	12.02	22.18	17.10	17.10	17.10	17.10	
260	259	2.00	2.00	1.00	2.00	#NULL!	30.00	0.50	#NULL!		28.57	28.57	14.29	14.29	14.29	
261	260	1.00	1.00	2.00	2.00	#NULL!	2.00	0.33	#NULL!			na	#VALUE!	#VALUE!		
262	261	2.00	1.00	2.00	2.00	112,500.00	1.50	1.75	54.09	54.09		54.09	132.45	132.45	117.28	Winsorize
263	262	1.00	1.00	2.00	2.00	50,000.00	1.50	1.00	24.04	24.04	15.85	19.94	41.54	41.54	41.54	
264	263	2.00	1.00	2.00	2.00	35,000.00	1.50	1.00	16.83	16.83	16.19	16.51	38.11	38.11	38.11	
265	264	2.00	1.00	1.00	2.00	35,000.00	1.50	0.90	16.83	16.83	21.94	19.38	36.89	36.89	36.89	
266	265	1.00	1.00	2.00	2.00	25,000.00	1.50	1.50	12.02	12.02	13.27	12.64	51.37	51.37	51.37	
267	266	2.00	2.00	2.00	2.00	70,000.00	30.00	0.50	33.65	33.65	36.30	34.98	17.49	17.49	17.49	
268	267	2.00	1.00	1.00	2.00	70,000.00	2.00	0.27	33.65	33.65	30.03	31.84	12.81	12.81	12.81	
269	268	2.00	2.00	1.00	2.00	162,500.00	30.00	0.50	78.13	78.13	75.60	76.86	38.43	38.43	38.43	
270	269	2.00	2.00	1.00	2.00	35,000.00	1.50	0.50	16.83	16.83	19.01	17.92	19.76	19.76	19.76	
271	270	2.00	2.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!		29.50	29.50	14.75	14.75	14.75	
272	271	2.00	2.00	2.00	1.00	35,000.00	1.50	0.35	16.83	16.83	14.15	15.49	12.98	12.98	12.98	
273	272	2.00	2.00	2.00	2.00	50,000.00	1.50	0.40	24.04	24.04	21.84	22.94	17.82	17.82	17.82	
274	273	2.00	2.00	2.00	2.00	35,000.00	2.00	0.20	16.83	16.83		16.83	6.61	6.61	6.61	
275	274	2.00	2.00	2.00	2.00	90,000.00	30.00	0.50	43.27	43.27	30.98	37.12	18.56	18.56	18.56	
276	275	1.00	2.00	2.00	2.00	137,500.00	2.00	0.13	66.11	66.11	75.60	70.85	11.61	11.61	11.61	
277	276	1.00	2.00	2.00	2.00	35,000.00	1.50	1.50	16.83	16.83	8.49	12.66	51.39	51.39	51.39	
278	277	2.00	2.00	2.00	2.00	162,500.00	30.00	0.50	78.13	78.13	75.60	76.86	38.43	38.43	38.43	
279	278	2.00	2.00	2.00	2.00	35,000.00	1.50	1.00	16.83	16.83	11.13	13.98	35.58	35.58	35.58	
280	279	1.00	1.00	2.00	2.00	50,000.00	1.50	0.35	24.04	24.04	21.94	22.99	15.61	15.61	15.61	
281	280	1.00	2.00	2.00	2.00	#NULL!	2.00	0.33	#NULL!		30.03	30.03	15.41	15.41	15.41	
282	281	1.00	2.00	2.00	2.00	#NULL!	30.00	1.00	#NULL!		30.03	30.03	30.03	30.03	30.03	
283	282	2.00	1.00	2.00	2.00	15,000.00	2.00	0.33	7.21	7.21		7.21	7.80	7.80	7.80	
284	283	2.00	2.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!			na	#VALUE!	#VALUE!		
285	284	2.00	1.00	1.00	1.00	35,000.00	2.00	0.33	16.83	16.83		16.83	11.01	11.01	11.01	
286	285	2.00	1.00	1.00	2.00	25,000.00	1.50	2.25	12.02	12.02		12.02	75.64	75.64	75.64	
287	286	2.00	2.00	1.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
288	287	1.00	1.00	1.00	1.00	#NULL!	30.00	0.50	#NULL!			na	#VALUE!	#VALUE!		
289	288	2.00	1.00	1.00	2.00	15,000.00	1.50	0.40	7.21	7.21		7.21	11.52	11.52	11.52	
290	289	2.00	2.00	1.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
291	290	2.00	2.00	2.00	1.00	35,000.00	2.00	0.20	16.83	16.83		16.83	6.61	6.61	6.61	
292	291	2.00	2.00	1.00	2.00	15,000.00	2.00	0.33	7.21	7.21		7.21	7.80	7.80	7.80	
293	292	2.00	1.00	1.00	1.00	15,000.00	1.50	1.00	7.21	7.21		7.21	28.81	28.81	28.81	
294	293	1.00	2.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
295	294	2.00	2.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
296	295	1.00	2.00	2.00	2.00	15,000.00	1.50	1.25	7.21	7.21		7.21	36.01	36.01	36.01	
297	296	1.00	2.00	2.00	2.00	15,000.00	2.00	0.13	7.21	7.21		7.21	3.12	3.12	3.12	
298	297	1.00	1.00	1.00	2.00	15,000.00	1.50	0.60	7.21	7.21		7.21	17.29	17.29	17.29	
299	298	2.00	2.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!			na	#VALUE!	#VALUE!		
300	299	2.00	2.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
301	300	2.00	2.00	2.00	2.00	50,000.00	2.00	0.20	24.04	24.04		24.04	8.05	8.05	8.05	
302	301	2.00	2.00	2.00	2.00	35,000.00	7.50	0.13	16.83	16.83		16.83	2.10	2.10	2.10	
303	302	2.00	2.00	2.00	2.00	15,000.00	2.00	0.33	7.21	7.21		7.21	7.80	7.80	7.80	
304	303	2.00	2.00	1.00	2.00	#NULL!	30.00	0.50	#NULL!			na	#VALUE!	#VALUE!		
305	304	2.00	2.00	2.00	2.00	#NULL!	2.00	0.07	#NULL!			na	#VALUE!	#VALUE!		
306	305	2.00	1.00	1.00	2.00	15,000.00	2.00	0.27	7.21	7.21		7.21	6.24	6.24	6.24	
307	306	2.00	2.00	1.00	2.00	#NULL!	30.00	0.50	#NULL!			na	#VALUE!	#VALUE!		

	A	AT	AU	AV	AW	AX	BA	BC	BE	BK	BL	BM	BQ	BR	BT	BX
1	id	Blk 11	Blk 13	Blk 15	Blk 17	Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	newhrate	Interim altcost formula	Filter - altcost (must respond to Q4)	July Winsorized altcost	Notes
308	307	1.00	1.00	1.00	2.00	25,000.00	1.50	0.75	12.02	12.02		12.02	25.21	25.21	25.21	
309	308	2.00	2.00	1.00	2.00	15,000.00	7.50	0.25	7.21	7.21		7.21	1.80	1.80	1.80	
310	309	1.00	1.00	1.00	2.00	15,000.00	1.50	0.75	7.21	7.21		7.21	21.61	21.61	21.61	
311	310	2.00	2.00	2.00	2.00	15,000.00	2.00	0.07	7.21	7.21		7.21	1.56	1.56	1.56	
312	311	2.00	1.00	2.00	2.00	50,000.00	30.00	0.50	24.04	24.04		24.04	12.02	12.02	12.02	
313	312	2.00	1.00	2.00	2.00	#NULL!	2.00	0.13	#NULL!			na	#VALUE!	#VALUE!		
314	313	1.00	1.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
315	314	2.00	1.00	2.00	2.00	35,000.00	30.00	0.50	16.83	16.83		16.83	8.41	8.41	8.41	
316	315	2.00	2.00	2.00	1.00	15,000.00	2.00	0.33	7.21	7.21		7.21	7.80	7.80	7.80	
317	316	2.00	2.00	1.00	1.00	35,000.00	1.50	0.40	16.83	16.83		16.83	15.37	15.37	15.37	
318	317	2.00	2.00	2.00	2.00	15,000.00	30.00	2.00	7.21	7.21		7.21	14.42	14.42	14.42	
319	318	2.00	2.00	1.00	2.00	15,000.00	2.00	0.27	7.21	7.21		7.21	6.24	6.24	6.24	
320	319	2.00	2.00	1.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
321	320	2.00	2.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
322	321	2.00	2.00	2.00	2.00	50,000.00	1.50	0.50	24.04	24.04		24.04	22.82	22.82	22.82	
323	322	2.00	2.00	2.00	2.00	50,000.00	1.50	0.50	24.04	24.04		24.04	22.82	22.82	22.82	
324	323	2.00	2.00	2.00	2.00	35,000.00	1.50	0.75	16.83	16.83		16.83	12.62	na		Excluded
325	324	1.00	2.00	2.00	2.00	#NULL!	2.00	0.33	#NULL!			na	#VALUE!	#VALUE!		
326	325					137,500.00	30.00	0.50	66.11	66.11		66.11	33.05	33.05	33.05	
327	326	1.00	2.00	2.00	2.00	90,000.00	1.50	0.40	43.27	43.27		43.27	25.95	25.95	25.95	
328	327	2.00	2.00	2.00	2.00	35,000.00	1.50	0.60	16.83	16.83		16.83	23.06	23.06	23.06	
329	328	1.00	2.00	2.00	2.00	#NULL!	2.00	0.20	#NULL!			na	#VALUE!	#VALUE!		
330	329	1.00	2.00	2.00	2.00	50,000.00	1.50	0.75	24.04	24.04		24.04	34.23	34.23	34.23	
331	330	2.00	2.00	2.00	2.00	90,000.00	2.00	0.13	43.27	43.27		43.27	7.93	7.93	7.93	
332	331	1.00	2.00	2.00	2.00	112,500.00	2.00	0.27	54.09	54.09		54.09	18.74	18.74	18.74	
333	332	2.00	2.00	2.00	2.00	25,000.00	30.00	0.50	12.02	12.02		12.02	6.01	6.01	6.01	
334	333	2.00	2.00	2.00	2.00	15,000.00	2.00	0.33	7.21	7.21		7.21	7.80	7.80	7.80	
335	334	2.00	2.00	2.00	2.00	15,000.00	2.00	0.27	7.21	7.21		7.21	6.24	6.24	6.24	
336	335	2.00	2.00	2.00	2.00	15,000.00	30.00	1.00	7.21	7.21		7.21	7.21	7.21	7.21	
337	336	2.00	2.00	2.00	2.00	35,000.00	30.00	0.50	16.83	16.83		16.83	8.41	8.41	8.41	
338	337	1.00	2.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
339	338	1.00	2.00	2.00	2.00	#NULL!	2.00	0.33	#NULL!			na	#VALUE!	#VALUE!		
340	339	2.00	2.00	2.00	2.00	50,000.00	2.00	0.20	24.04	24.04		24.04	8.05	8.05	8.05	
341	340	2.00	2.00	2.00	2.00	50,000.00	1.50	0.50	24.04	24.04		24.04	22.82	22.82	22.82	
342	341	2.00	2.00	2.00	2.00	50,000.00	30.00	1.00	24.04	24.04		24.04	24.04	24.04	24.04	
343	342	2.00	2.00	2.00	2.00	70,000.00	30.00	0.50	33.65	33.65		33.65	16.83	16.83	16.83	
344	343	1.00	2.00	2.00	2.00	35,000.00	1.50	1.25	16.83	16.83		16.83	48.03	48.03	48.03	
345	344	2.00	2.00	1.00	1.00	15,000.00	2.00	0.07	7.21	7.21		7.21	1.56	1.56	1.56	
346	345	2.00	2.00	2.00	2.00	35,000.00	30.00	0.50	16.83	16.83		16.83	8.41	8.41	8.41	
347	346	2.00	1.00	1.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
348	347	2.00	1.00	2.00	2.00	35,000.00	30.00	0.50	16.83	16.83		16.83	8.41	8.41	8.41	
349	348	1.00	2.00	2.00	2.00	#NULL!	1.50	0.60	#NULL!			na	#VALUE!	#VALUE!		
350	349	1.00	1.00	2.00	2.00	25,000.00	2.00	0.33	12.02	12.02		12.02	9.41	9.41	9.41	
351	350	1.00	2.00	2.00	2.00	70,000.00	7.50	0.13	33.65	33.65		33.65	4.21	4.21	4.21	
352	351	2.00	2.00	2.00	2.00	15,000.00	30.00	1.00	7.21	7.21		7.21	7.21	7.21	7.21	
353	352	1.00	2.00	2.00	2.00	15,000.00	1.50	0.60	7.21	7.21		7.21	17.29	17.29	17.29	
354	500	2.00	2.00	2.00	2.00	137500	2	0.2	66.11	66.11	37.21	51.66	13.57	13.57	13.57	Added 500-600
355	501	2.00	2.00	2.00	2.00	15000	2	0.33	7.21	7.21		7.21	7.80	7.80	7.80	
356	502	2.00	2.00	2.00	2.00	15000	2	0.33	7.21	7.21		7.21	7.80	7.80	7.80	
357	503	2.00	2.00	2.00	2.00	50000	30	0.50	24.04	24.04		24.04	12.02	12.02	12.02	
358	504	2.00	1.00	2.00	2.00	15000	2	0.27	7.21	7.21		7.21	1.92	na		Excluded

	A	AT	AU	AV	AW	AX	BA	BC	BE	BK	BL	BM	BQ	BR	BT	BX
1	id	Blk 11	Blk 13	Blk 15	Blk 17	Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	newhrate	Interim altcost formula	Filter - altcost (must respond to Q4)	July Winsorized altcost	Notes
359	505	2.00	1.00	2.00	2.00	#NULL!	30	0.50	#NULL!			na	#VALUE!	#VALUE!		
360	506	2.00	2.00	2.00	2.00	15000	2	0.03	7.21	7.21		7.21	0.78	0.78	1.00	Winsorize
361	507	2.00	1.00	2.00	2.00	35000	30	0.50	16.83	16.83		16.83	8.41	8.41	8.41	
362	508	2.00	1.00	1.00	1.00	15000	30	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
363	509	2.00	2.00	2.00	2.00	15000	1.5	1.25	7.21	7.21	9.12	8.17	37.21	37.21	37.21	
364	510	2.00	1.00	1.00	2.00	#NULL!	2	0.03	#NULL!		46.76	46.76	2.10	2.10	2.10	
365	511	2.00	1.00	2.00	2.00	90000	1.5	1.50	43.27	43.27	53.17	48.22	104.73	104.73	104.73	
366	512	2.00	2.00	2.00	2.00	50000	1.5	1.00	24.04	24.04	38.39	31.21	52.81	52.81	52.81	
367	513	2.00	2.00	2.00	2.00	162500	2	0.20	78.13	78.13		78.13	18.87	18.87	18.87	
368	514	2.00	2.00	2.00	2.00	15000	30	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
369	515					15000	7.5	5.00	7.21	7.21		7.21	41.06	41.06	41.06	
370	516	1.00	2.00	2.00	2.00	35000	2	0.20	16.83	16.83		16.83	6.61	6.61	6.61	
371	517	1.00	2.00	2.00	2.00	15000	2	0.03	7.21	7.21		7.21	0.78	0.78	1.00	Winsorize
372	518	1.00	2.00	2.00	2.00	#NULL!	1.5	1.00	#NULL!		44.02	44.02	65.62	65.62	65.62	
373	519	2.00	2.00	2.00	2.00	90000	7.5	0.25	43.27	43.27	33.81	38.54	9.63	9.63	9.63	
374	520					50000	1.5	1.25	24.04	24.04		11.13	17.58	48.98	48.98	48.98
375	521					70000	1.5	0.40	33.65	33.65	29.29	31.47	21.23	21.23	21.23	
376	522	1.00	1.00	2.00	2.00	15000	1.5	0.50	7.21	7.21	16.13	11.67	16.64	16.64	16.64	
377	523	2.00	2.00	2.00	2.00	90000	2	0.27	43.27	43.27	68.69	55.98	19.25	19.25	19.25	
378	524	2.00	2.00	2.00	2.00	15000	30	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
379	525	1.00	2.00	2.00	2.00	15000	30	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
380	526	1.00	2.00	2.00	2.00	15000	30	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
381	527	2.00	2.00	2.00	2.00	25000	30	0.50	12.02	12.02		12.02	6.01	6.01	6.01	
382	528	2.00	2.00	2.00	2.00	15000	30	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
383	529	1.00	1.00	2.00	2.00	15000	1.5	0.50	7.21	7.21		7.21	14.41	14.41	14.41	
384	530	1.00	2.00	2.00	2.00	15000	30	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
385	531	2.00	1.00	1.00	2.00	35000	2	0.03	16.83	16.83		16.83	1.10	1.10	1.10	
386	532	2.00	2.00	2.00	2.00	15000	30	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
387	533	1.00	2.00	2.00	2.00	50000	1.5	0.75	24.04	24.04	22.18	23.11	33.53	33.53	33.53	
388	534	1.00	2.00	2.00	2.00	15000	2	0.20	7.21	7.21		7.21	4.68	4.68	4.68	
389	535	2.00	2.00	2.00	2.00	15000	1.5	0.40	7.21	7.21		7.21	11.52	11.52	11.52	
390	536	1.00	2.00	2.00	2.00	15000	1.5	1.25	7.21	7.21		7.21	36.01	36.01	36.01	
391	537	2.00	2.00	2.00	2.00	50000	30	0.50	24.04	24.04		24.04	12.02	12.02	12.02	
392	538	2.00	2.00	1.00	2.00	#NULL!	30	0.50	#NULL!			na	#VALUE!	#VALUE!		
393	539	2.00	2.00	2.00	2.00	15000	30	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
394	540	2.00	2.00	1.00	2.00	15000	30	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
395	541	2.00	2.00	1.00	1.00	15000	1.5	1.00	7.21	7.21		7.21	28.81	28.81	28.81	
396	542	2.00	2.00	2.00	1.00	15000	1.5	0.50	7.21	7.21		7.21	14.41	14.41	14.41	
397	543	2.00	2.00	2.00	2.00	15000	30	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
398	544	1.00	2.00	2.00	2.00	50000	2	0.33	24.04	24.04		24.04	13.41	13.41	13.41	
399	545	2.00	2.00	2.00	2.00	15000	30	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
400	546	2.00	2.00	2.00	2.00	25000	30	0.50	12.02	12.02		12.02	6.01	6.01	6.01	
401	547					15000	2	0.40	7.21	7.21		7.21	9.36	9.36	9.36	
402	548	1.00	2.00	2.00	2.00	15000	30	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
403	549	2.00	2.00	2.00	2.00	25000	30	0.50	12.02	12.02		12.02	6.01	6.01	6.01	
404	550	2.00	2.00	2.00	2.00	#NULL!	30	0.50	#NULL!			na	#VALUE!	#VALUE!		
405	551	2.00	2.00	2.00	2.00	15000	30	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
406	552	2.00	2.00	2.00	2.00	#NULL!	30	0.50	#NULL!			na	#VALUE!	#VALUE!		
407	553	2.00	2.00	2.00	2.00	15000	2	0.33	7.21	7.21		7.21	7.80	7.80	7.80	
408	554	2.00	2.00	2.00	2.00	#NULL!	30	0.50	#NULL!			na	#VALUE!	#VALUE!		
409	555	1.00	2.00	2.00	2.00	15000	2	0.07	7.21	7.21		7.21	1.56	1.56	1.56	

	A	AT	AU	AV	AW	AX	BA	BC	BE	BK	BL	BM	BQ	BR	BT	BX
1	id	Blk 11	Blk 13	Blk 15	Blk 17	Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	newhrate	Interim altcost formula	Filter - altcost (must respond to Q4)	July Winsorized altcost	Notes
410	556	2.00	2.00	2.00	2.00	15000	30	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
411	557	1.00	2.00	2.00	2.00	#NULL!	1.5	1.25	#NULL!		28.57	28.57	62.71	62.71	62.71	
412	558					90000	30	0.50	43.27	43.27		43.27	21.17	21.17	21.17	
413	559	1.00	2.00	2.00	2.00	#NULL!	30	0.50	#NULL!		11.17	11.17	5.59	5.59	5.59	
414	560	1.00	1.00	1.00	2.00	50000	1.5	1.25	24.04	24.04	18.64	21.34	53.67	53.67	53.67	
415	561	2.00	2.00	1.00	2.00	90000	2	0.13	43.27	43.27	30.03	36.65	7.05	7.05	7.05	
416	562	2.00	2.00	1.00	1.00	112500	1.5	0.50	54.09	54.09	21.84	37.96	29.78	29.78	29.78	
417	563	2.00	2.00	2.00	1.00	50000	2	0.33	24.04	24.04	44.02	34.03	16.74	16.74	16.74	
418	564	2.00	2.00	2.00	1.00	50000	2	0.33	24.04	24.04	36.13	30.08	15.43	15.43	15.43	
419	565	2.00	2.00	2.00	2.00	70000	2	0.20	33.65	33.65	22.07	27.86	8.81	8.81	8.81	
420	566	1.00	2.00	2.00	2.00	25000	1.5	1.50	12.02	12.02	9.86	10.94	48.81	48.81	48.81	
421	567	1.00	2.00	2.00	2.00	#NULL!	1.5	0.50	#NULL!		19.3	19.30	20.45	20.45	20.45	
422	568	2.00	2.00	2.00	2.00	70000	30	0.50	33.65	33.65	24.81	29.23	14.62	14.62	14.62	
423	569	2.00	2.00	2.00	2.00	#NULL!	2	0.20	#NULL!		53.17	53.17	13.87	13.87	13.87	
424	570	2.00	2.00	2.00	2.00	#NULL!	30	0.50	#NULL!		16.75	16.75	8.38	8.38	8.38	
425	571	2.00	2.00	2.00	2.00	90000	30	0.50	43.27	43.27	25.93	34.60	17.30	17.30	17.30	
426	572	2.00	2.00	2.00	2.00	#NULL!	2	0.33	#NULL!		28.57	28.57	14.92	14.92	14.92	
427	573	2.00	2.00	2.00	2.00	70000	1.5	0.50	33.65	33.65	22.27	27.96	24.78	24.78	24.78	
428	574	1.00	2.00	2.00	2.00	137500	1.5	1.50	66.11	66.11	46.76	56.43	117.05	117.05	117.05	
429	575	1.00	1.00	2.00	2.00	35000	1.5	0.75	16.83	16.83	21.94	19.38	30.74	30.74	30.74	
430	576	1.00	2.00	2.00	2.00	90000	2	0.33	43.27	43.27	33.81	38.54	18.25	18.25	18.25	
431	577	1.00	2.00	2.00	2.00	#NULL!	2	0.07	#NULL!		29.29	29.29	3.03	3.03	3.03	
432	578	1.00	2.00	2.00	2.00	50000	2	0.13	24.04	24.04	48.7	36.37	7.01	7.01	7.01	
433	579	2.00	2.00	2.00	2.00	112500	2	0.03	54.09	54.09	68.69	61.39	2.59	2.59	2.59	
434	580	2.00	2.00	2.00	2.00	70000	2	0.33	33.65	33.65	47.76	40.71	18.97	18.97	18.97	
435	581	2.00	2.00	2.00	2.00	#NULL!	2	0.20	#NULL!		11.13	11.13	5.47	5.47	5.47	
436	582	1.00	1.00	2.00	2.00	15000	1.5	1.25	7.21	7.21	9.12	8.17	37.21	37.21	37.21	
437	583	2.00	2.00	2.00	2.00	25000	2	0.10	12.02	12.02	14.1	13.06	2.93	2.93	2.93	
438	584	1.00	2.00	2.00	2.00	35000	2	0.33	16.83	16.83	16.88	16.85	11.02	11.02	11.02	
439	585	1.00	2.00	2.00	2.00	#NULL!	1.5	1.00	#NULL!		33.75	33.75	55.35	55.35	55.35	
440	586	1.00	1.00	2.00	2.00	50000	1.5	1.00	24.04	24.04	19.37	21.70	43.30	43.30	43.30	
441	587					#NULL!	2	0.27	#NULL!		53.17	53.17	18.50	18.50	18.50	
442	588	1.00	1.00	2.00	2.00	50000	1.5	0.50	24.04	24.04	14.7	19.37	20.48	20.48	20.48	
443	589	1.00	2.00	2.00	2.00	25000	1.5	0.35	12.02	12.02	12.02	12.02	11.77	11.77	11.77	
444	590	1.00	2.00	2.00	2.00	90000	2	0.33	43.27	43.27	24.32	33.79	16.66	16.66	16.66	
445	591	2.00	2.00	2.00	2.00	50000	2	0.03	24.04	24.04	25.1	24.57	1.36	1.36	1.36	
446	592	1.00	2.00	2.00	2.00	35000	1.5	1.50	16.83	16.83	43.38	30.10	77.56	77.56	77.56	
447	593	2.00	1.00	2.00	2.00	#NULL!	30	0.50	#NULL!		27.64	27.64	13.82	13.82	13.82	
448	594					70000	1.5	1.00	33.65	33.65	27.95	30.80	52.40	52.40	52.40	
449	595	2.00	2.00	2.00	2.00	15000	1.5	0.50	7.21	7.21	9.86	8.54	15.07	15.07	15.07	
450	596					#NULL!	30	0.50	#NULL!		30.03	30.03	15.02	15.02	15.02	
451	597					137500	2	0.33	66.11	66.11	53.17	59.64	25.28	25.28	25.28	
452	598	2.00	2.00	2.00	2.00	35000	2	0.20	16.83	16.83	22.32	19.57	3.91	na	Excluded	
453	599	2.00	2.00	2.00	2.00	50000	30	0.50	24.04	24.04	24.54	24.29	12.14	12.14	12.14	
454	600	2.00	1.00	1.00	2.00	35000	1.5	1.00	16.83	16.83	15.63	16.23	37.83	37.83	37.83	Added records 50
455	601	2.00	2.00	2.00	2.00	50,000.00	30.00	0.50	24.04	24.04	24.04	24.04	12.02	12.02	12.02	
456	602	2.00	2.00	2.00	2.00	25,000.00	1.50	0.40	12.02	12.02	12.02	12.02	13.45	13.45	13.45	
457	603	1.00	2.00	2.00	2.00	15,000.00	2.00	0.27	7.21	7.21		7.21	6.24	6.24	6.24	
458	604	1.00	1.00	1.00	2.00	#NULL!	2.00	0.40	#NULL!		na	#VALUE!	#VALUE!			
459	605	1.00	1.00	1.00	2.00	70,000.00	2.00	0.03	33.65	33.65		33.65	1.66	1.66	1.66	
460	606	1.00	1.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	

	A	AT	AU	AV	AW	AX	BA	BC	BE	BK	BL	BM	BQ	BR	BT	BX
1	id	Blk 11	Blk 13	Blk 15	Blk 17	Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	newhrate	Interim altcost formula	Filter - altcost (must respond to Q4)	July Winsorized altcost	Notes
461	607	2.00	2.00	1.00	2.00	50,000.00	30.00	0.50	24.04	24.04		24.04	12.02	12.02	12.02	
462	608	2.00	1.00	1.00	2.00	15,000.00	1.50	1.25	7.21	7.21		7.21	36.01	36.01	36.01	
463	609	2.00	2.00	1.00	2.00	15,000.00	2.00	0.03	7.21	7.21		7.21	0.78	0.78	1.00	Winsorize
464	610	2.00	1.00	1.00	1.00	15,000.00	1.50	2.75	7.21	7.21		7.21	79.23	79.23	79.23	
465	611	1.00	1.00	2.00	2.00	15,000.00	2.00	0.20	7.21	7.21		7.21	4.68	4.68	4.68	
466	612	2.00	1.00	1.00	1.00	15,000.00	1.50	1.00	7.21	7.21		7.21	28.81	28.81	28.81	
467	613	2.00	2.00	1.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
468	614	1.00	2.00	2.00	2.00	112,500.00	1.50	0.50	54.09	54.09	33.75	43.92	32.76	32.76	32.76	
469	615	2.00	2.00	2.00	2.00	70,000.00	2.00	0.27	33.65	33.65	15.46	24.56	10.87	10.87	10.87	
470	616	2.00	2.00	2.00	2.00	35,000.00	30.00	0.50	16.83	16.83		16.83	8.41	8.41	8.41	
471	617	2.00	2.00	1.00	2.00	15,000.00	2.00	0.03	7.21	7.21		7.21	0.24	na		Excluded
472	618	2.00	2.00	1.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
473	619	1.00	1.00	1.00	2.00	15,000.00	1.50	0.50	7.21	7.21		7.21	14.41	14.41	14.41	
474	620	2.00	2.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
475	621	2.00	2.00	2.00	1.00	15,000.00	2.00	0.20	7.21	7.21		7.21	4.68	4.68	4.68	
476	622	2.00	2.00	1.00	1.00	15,000.00	1.50	0.50	7.21	7.21		7.21	14.41	14.41	14.41	
477	623	2.00	1.00	1.00	2.00	15,000.00	1.50	1.00	7.21	7.21		7.21	28.81	28.81	28.81	
478	624	2.00	2.00	2.00	2.00	#NULL!	30.00	0.50	#NULL!		30.03	30.03	15.02	15.02	15.02	
479	625	2.00	1.00	1.00	2.00	70,000.00	2.00	0.33	33.65		30.03	31.84	16.01	16.01	16.01	
480	626	2.00	2.00	2.00	2.00	50,000.00	1.50	0.50	24.04	24.04	23.72	23.88	22.74	22.74	22.74	
481	627	1.00	1.00	1.00	1.00	50,000.00	1.50	1.45	24.04	24.04		22.32	23.18	64.93	64.93	64.93
482	628	1.00	2.00	2.00	2.00	#NULL!	1.50	0.75	#NULL!		31.97	31.97	40.18	40.18	40.18	
483	629	1.00	1.00	1.00	1.00	70,000.00	1.50	2.50	33.65	33.65	16.97	25.31	117.28	117.28	117.28	
484	630	2.00	1.00	1.00	2.00	50,000.00	2.00	0.03	24.04	24.04	16.78	20.41	1.22	1.22	1.22	
485	631	2.00	1.00	1.00	1.00	#NULL!	2.00	0.13	#NULL!		20.03	20.03	4.83	4.83	4.83	
486	632	2.00	1.00	2.00	2.00	90,000.00	2.00	0.33	43.27	43.27	46.76	45.01	20.40	20.40	20.40	
487	633	1.00	1.00	1.00	2.00	50,000.00	1.50	1.25	24.04	24.04	16.88	20.46	52.57	52.57	52.57	
488	634	2.00	1.00	2.00	2.00	#NULL!	2.00	0.33	#NULL!		28.57	28.57	14.92	14.92	14.92	
489	635	1.00	1.00	1.00	2.00	70,000.00	1.50	1.00	33.65	33.65	23.72	28.69	50.29	50.29	50.29	
490	636	2.00	2.00	1.00	2.00	35,000.00	30.00	0.50	16.83	16.83	18.72	17.77	8.89	8.89	8.89	
491	637	1.00	1.00	1.00	2.00	25,000.00	1.50	0.75	12.02	12.02	8.01	10.01	23.71	23.71	23.71	
492	638	1.00	1.00	1.00	2.00	90,000.00	1.50	0.50	43.27	43.27	30.84	37.05	29.33	29.33	29.33	
493	639	2.00	2.00	1.00	2.00	70,000.00	30.00	0.50	33.65	33.65	33.47	33.56	16.78	16.78	16.78	
494	640	2.00	1.00	1.00	1.00	15,000.00	1.50	0.50	7.21	7.21		7.21	14.41	14.41	14.41	
495	641	2.00	1.00	1.00	2.00	112,500.00	30.00	0.50	54.09	54.09	22.27	38.18	19.09	19.09	19.09	
496	642	1.00	1.00	1.00	1.00	15,000.00	1.50	0.50	7.21	7.21	9.86	8.54	15.07	15.07	15.07	
497	643	2.00	2.00	2.00	2.00	50,000.00	2.00	0.07	24.04	24.04	11.13	17.58	2.25	2.25	2.25	
498	644	2.00	2.00	1.00	2.00	212,500.00	1.50	0.75	102.16	102.16	47.76	74.96	72.42	72.42	72.42	
499	645	2.00	1.00	1.00	1.00	50,000.00	1.50	0.75	24.04	24.04		24.04	34.23	34.23	34.23	
500	646	2.00	2.00	1.00	2.00	25,000.00	2.00	0.33	12.02	12.02	21.24	16.63	10.94	10.94	10.94	
501	647	2.00	2.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		9.86	8.54	4.27	4.27	
502	648	1.00	1.00	1.00	1.00	50,000.00	1.50	1.25	24.04	24.04	16.97	20.50	52.63	52.63	52.63	
503	649	2.00	1.00	2.00	2.00	#NULL!	1.50	0.35	#NULL!		16.97	16.97	13.50	13.50	13.50	
504	650	1.00	1.00	2.00	2.00	#NULL!	2.00	0.33	#NULL!		68.69	68.69	28.30	28.30	28.30	
505	651	2.00	2.00	1.00	2.00	162,500.00	2.00	0.03	78.13	78.13	75.60	76.86	3.10	3.10	3.10	
506	652	2.00	2.00	1.00	1.00	137,500.00	2.00	0.13	66.11	66.11	53.17	59.64	10.11	10.11	10.11	
507	653	2.00	2.00	1.00	2.00	35,000.00	2.00	0.20	16.83	16.83	25.51	21.17	7.47	7.47	7.47	
508	654	2.00	2.00	1.00	1.00	50,000.00	1.50	1.00	24.04	24.04	23.72	23.88	45.48	45.48	45.48	
509	655	2.00	1.00	1.00	2.00	50,000.00	1.50	0.75	24.04	24.04	27.64	25.84	35.58	35.58	35.58	
510	656	2.00	2.00	2.00	1.00	#NULL!	2.00	0.13	#NULL!		14.70	14.70	4.12	4.12	4.12	
511	657	2.00	2.00	2.00	2.00	70,000.00	2.00	0.07	33.65	33.65	25.10	29.38	3.04	3.04	3.04	

	A	AT	AU	AV	AW	AX	BA	BC	BE	BK	BL	BM	BQ	BR	BT	BX
1	id	Blk 11	Blk 13	Blk 15	Blk 17	Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	newhrate	Interim altcost formula	Filter - altcost (must respond to Q4)	July Winsorized altcost	Notes
512	658	2.00	2.00	2.00	2.00	90,000.00	30.00	0.50	43.27	43.27	36.30	39.78	19.89	19.89	19.89	
513	659	1.00	1.00	1.00	2.00	35,000.00	1.50	0.75	16.83	16.83		16.83	28.82	28.82	28.82	
514	660	2.00	2.00	2.00	2.00	35,000.00	30.00	0.50	16.83	16.83	10.31	13.57	6.78	6.78	6.78	
515	661	2.00	2.00	1.00	2.00	70,000.00	1.50	0.50	33.65	33.65	24.32	28.99	25.29	25.29	25.29	
516	662	1.00	1.00	1.00	2.00	15,000.00	1.50	0.75	7.21	7.21	9.32	8.27	22.40	22.40	22.40	
517	663	2.00	1.00	1.00	2.00	#NULL!	2.00	0.40	#NULL!		20.51	20.51	14.68	14.68	14.68	
518	664	1.00	1.00	1.00	2.00	70,000.00	2.00	0.40	33.65	33.65	27.64	30.65	18.74	18.74	18.74	
519	665	2.00	2.00	1.00	2.00	70,000.00	1.50	0.35	33.65	33.65	11.13	22.39	15.40	15.40	15.40	
520	666	2.00	2.00	2.00	2.00	#NULL!	2.00	0.13	#NULL!		30.03	30.03	6.16	6.16	6.16	
521	667	2.00	2.00	1.00	1.00	25,000.00	2.00	0.20	12.02	12.02	11.35	11.68	5.58	5.58	5.58	
522	668	2.00	2.00	1.00	1.00	25,000.00	1.50	1.00	12.02	12.02	8.01	10.01	31.61	31.61	31.61	
523	669	2.00	2.00	2.00	2.00	#NULL!	1.50	0.75	#NULL!		28.57	28.57	37.63	37.63	37.63	
524	670	2.00	2.00	2.00	2.00	90,000.00	2.00	0.40	43.27	43.27	14.15	28.71	17.96	17.96	17.96	
525	671	1.00	2.00	2.00	2.00	70,000.00	1.50	1.00	33.65	33.65	24.72	29.19	50.79	50.79	50.79	
526	672	1.00	1.00	1.00	2.00	50,000.00	1.50	1.50	24.04	24.04	21.94	22.99	66.88	66.88	66.88	
527	673	1.00	2.00	2.00	2.00	35,000.00	2.00	0.20	16.83	16.83	8.01	12.42	5.72	5.72	5.72	
528	674	2.00	2.00	2.00	2.00	35,000.00	30.00	0.50	16.83	16.83	22.27	19.55	9.77	9.77	9.77	
529	675	1.00	1.00	2.00	2.00	90,000.00	1.50	0.35	43.27	43.27	16.97	30.12	18.10	18.10	18.10	
530	676	2.00	2.00	2.00	2.00	90,000.00	1.50	1.25	43.27	43.27	41.07	42.17	79.71	79.71	79.71	
531	677	1.00	2.00	2.00	2.00	35,000.00	30.00	1.00	16.83	16.83	20.51	18.67	18.67	18.67	18.67	
532	678	2.00	2.00	2.00	2.00	#NULL!	2.00	0.13	#NULL!		43.99	43.99	8.03	8.03	8.03	
533	679	2.00	1.00	2.00	2.00	35,000.00	2.00	0.33	16.83	16.83	11.56	14.19	10.13	10.13	10.13	
534	680	2.00	1.00	2.00	2.00	#NULL!	1.50	0.75	#NULL!		19.16	19.16	30.57	30.57	30.57	
535	681	1.00	2.00	2.00	2.00	15,000.00	1.50	0.75	7.21	7.21	10.31	8.76	22.77	22.77	22.77	
536	682	1.00	2.00	2.00	2.00	25,000.00	2.00	0.33	12.02	12.02	10.67	11.34	9.18	9.18	9.18	
537	683	1.00	1.00	1.00	2.00	70,000.00	2.00	0.03	33.65	33.65	33.47	33.56	1.66	1.66	1.66	
538	684	2.00	1.00	2.00	2.00	70,000.00	2.00	0.20	33.65	33.65	33.47	33.56	9.95	9.95	9.95	
539	685	1.00	2.00	2.00	2.00	#NULL!	2.00	0.13	#NULL!		34.18	34.18	6.72	6.72	6.72	
540	686	1.00	1.00	1.00	2.00	112,500.00	2.00	0.03	54.09	54.09	53.17	53.63	2.33	2.33	2.33	
541	687	2.00	1.00	1.00	2.00	#NULL!	1.50	1.25	#NULL!		9.35	9.35	38.69	38.69	38.69	
542	688	1.00	1.00	2.00	2.00	50,000.00	1.50	1.75	24.04	24.04	15.02	19.53	71.98	71.98	71.98	
543	689	2.00	2.00	2.00	1.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
544	690	2.00	1.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
545	691	2.00	2.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
546	692	2.00	1.00	2.00	2.00	35,000.00	1.50	0.40	16.83	16.83		16.83	15.37	15.37	15.37	
547	693	2.00	1.00	1.00	2.00	137,500.00	1.50	1.00	66.11	66.11	16.78	41.44	63.04	63.04	63.04	
548	694	2.00	2.00	1.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
549	695	2.00	2.00	1.00	2.00	50,000.00	30.00	0.50	24.04	24.04		24.04	12.02	12.02	12.02	
550	696	2.00	2.00	1.00	2.00	35,000.00	30.00	0.50	16.83	16.83		16.83	8.41	8.41	8.41	
551	697	2.00	2.00	1.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
552	698	1.00	1.00	2.00	2.00	15,000.00	1.50	0.50	7.21	7.21		7.21	14.41	14.41	14.41	
553	699	2.00	2.00	2.00	2.00	25,000.00	30.00	0.50	12.02	12.02		12.02	6.01	6.01	6.01	
554	700	1.00	2.00	2.00	2.00	15,000.00	2.00	0.20	7.21	7.21		7.21	4.68	4.68	4.68	
555	701	1.00	2.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
556	702	1.00	2.00	2.00	2.00	35,000.00	1.50	1.00	16.83	16.83		16.83	38.43	38.43	38.43	
557	703	1.00	2.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
558	704	1.00	1.00	2.00	2.00	15,000.00	2.00	0.20	7.21	7.21		7.21	4.68	4.68	4.68	
559	705	2.00	1.00	2.00	2.00	15,000.00	1.50	1.20	7.21	7.21		7.21	34.57	34.57	34.57	
560	706	1.00	2.00	2.00	2.00	35,000.00	2.00	0.33	16.83	16.83		16.83	11.01	11.01	11.01	
561	707	1.00	2.00	2.00	2.00	15,000.00	1.50	1.25	7.21	7.21		7.21	36.01	36.01	36.01	
562	708	1.00	2.00	2.00	2.00	50,000.00	1.50	1.25	24.04	24.04		24.04	57.05	57.05	57.05	

	A	AT	AU	AV	AW	AX	BA	BC	BE	BK	BL	BM	BQ	BR	BT	BX
1	id	Blk 11	Blk 13	Blk 15	Blk 17	Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	newhrate	Interim altcost formula	Filter - altcost (must respond to Q4)	July Winsorized altcost	Notes
563	709	2.00	2.00	2.00	2.00	15,000.00	30.00	0.50	7.21	7.21		7.21	3.61	3.61	3.61	
564	710	2.00	1.00	2.00	2.00	35,000.00	30.00	0.50	16.83	16.83		16.83	8.41	8.41	8.41	
565																
566		207	201	165	49											21.15
567																
568																
569																
570		62.4%	63.5%	70.1%	91.1%											
571		37.6%	36.5%	29.9%	8.9%											
572																
573		2.662	2.741	3.339	11.245											
574																
575																
576																
577													Sum =	10,026.70		
578													N =	474		
579													Variance =		440.90	
580													Std Dev =		21.00	
581													SEM =		0.96	
582													95% conf interval = ±		1.88	
583													by fx		1.89	
													Result = \$21.15 ± 1.89			

Set h_median=hourate
Copy and paste values of hou
reset #null to empty, manual

Notes: 1 = Captured
2 = Missed

Example:
If arrived before 7 and left after 7, then value in Blk7 = 1,
otherwise the value in Blk7 = 2.