## report

March 2, 2020

			income		
sex	day	statistic	tip	Total Bill	
Female	Thur	Ntot	32	32	
		N	32	32	
		Nmiss	0	0	
		Mean	2.58	16.72	
		Median	2.00	13.79	
		SD	1.11	7.76	
		Min	1.25	8.35	
		Max	5.17	43.11	
		90% CLM	2.24 - 2.91	14.39 - 19.04	
	Fri	Ntot	9	9	
		N	9	9	
		Nmiss	0	0	
		Mean	2.78	14.15	
		Median	3.00	15.38	
		SD	0.94	4.79	
		Min	1.00	5.75	
		Max	4.30	22.75	
		90% CLM	2.20 - 3.36	11.18 - 17.13	

Sat	Ntot	28	28
	N	28	28
	Nmiss	0	0
	Mean	2.80	19.68
	Median	2.62	18.36
	SD	1.23	8.81
	Min	1.00	3.07
	Max	6.50	44.30
	90% CLM	2.40 - 3.20	16.85 - 22.52
Sun	Ntot	18	18
	N	18	18
	Nmiss	0	0
	Mean	3.37	19.87
	Median	3.50	17.41
	SD	1.14	7.84
	Min	1.01	9.60
	Max	5.20	35.26
	90% CLM	2.90 - 3.83	16.66 - 23.09
Thur	Ntot	30	30
	N	30	30
	Nmiss	0	0
		-	-

Male

	Mean Median SD Min Max 90% CLM	2.98 2.53 1.35 1.44 6.70 2.56 - 3.40	18.71 16.98 8.02 7.51 41.19 16.23 - 21.20
Fri	Ntot	10	10
	N	10	10
	Nmiss	0	0
	Mean	2.69	19.86
	Median	2.60	17.21
	SD	1.14	10.02
	Min	1.50	8.58
	Max	4.73	40.17
	90% CLM	2.03 - 3.35	14.05 - 25.66
Sat	Ntot	59	59
	N	59	59
	Nmiss	0	0
	Mean	3.08	20.80
	Median	3.00	18.24
	SD	1.79	9.84
			5.5.

	Min Max	1.00 10.00	7.74 50.81
	90% CLM	2.69 - 3.47	18.66 - 22.94
Sun	Ntot	58	58
	N	58	58
	Nmiss	0	0
	Mean	3.22	21.89
	Median	3.08	20.73
	SD	1.27	9.13
Sun	Min	1.32	7.25
	Max	6.50	48.17
	90% CLM	2.94 - 3.50	19.88 - 23.89

		Th	ur	F	Fri		Sun
sex	statistic	Dinner	Lunch	Dinner	Lunch	Dinner	Dinner
Fema	le						
	N	1	31	5	4	28	18
	Mean	18.78	16.65	14.31	13.94	19.68	19.87
	Median	18.78	13.42	15.38	14.70	18.36	17.41
	SD	NA	7.88	6.29	2.87	8.81	7.84
	Min	18.78	8.35	5.75	10.09	3.07	9.60
	Max	18.78	43.11	22.75	16.27	44.30	35.26
Male							
	N		30	7	3	59	58
	Mean		18.71	23.49	11.39	20.80	21.89
	Median		16.98	22.49	12.16	18.24	20.73
	SD		8.02	9.86	2.51	9.84	9.13
	Min		7.51	12.03	8.58	7.74	7.25
	Max		41.19	40.17	13.42	50.81	48.17
Total							
	N	1	61	12	7	87	76
	Mean	18.78	17.66	19.66	12.85	20.44	21.41
	Median	18.78	16.00	18.66	13.42	18.24	19.63
	SD	NA	7.95	9.47	2.84	9.48	8.83

Min	18.78	7.51	5.75	8.58	3.07	7.25
Max	18.78	43.11	40.17	16.27	50.81	48.17

		time				
Gender	Day of the week	Dinner	Lunch	Total		
Female						
	Thur Fri Sat Sun	1 (0.41) 5 (2.05) 28 (11.48) 18 (7.38)	31 (12.70) 4 (1.64)	32 (13.11) 9 (3.69) 28 (11.48) 18 (7.38)		
Male	Thur Fri Sat Sun	7 (2.87) 59 (24.18) 58 (23.77)	30 (12.30) 3 (1.23)	30 (12.30) 10 (4.10) 59 (24.18) 58 (23.77)		

					D:					
		Dinner								
sex	day	N	Mean	Median	SD	Min	Max	N (perc)	Ν	Mean
Fen	nale									
	Thur	1	18.78	18.78	NA	18.78	18.78	1 (0.41)	31	16.65
	Fri	5	14.31	15.38	6.29	5.75	22.75	5 (2.05)	4	13.94
	Sat	28	19.68	18.36	8.81	3.07	44.30	28 (11.48)		
	Sun	18	19.87	17.41	7.84	9.60	35.26	18 (7.38)		
Mal	le									
	Thur								30	18.71
	Fri	7	23.49	22.49	9.86	12.03	40.17	7 (2.87)	3	11.39
	Sat	59	20.80	18.24	9.84	7.74	50.81	59 (24.18)		
	Sun	58	21.89	20.73	9.13	7.25	48.17	58 (23.77)		
Tot	al									
	Thur	1	18.78	18.78	NA	18.78	18.78	1 (0.41)	61	17.66
	Fri	12	19.66	18.66	9.47	5.75	40.17	12 (4.92)	7	12.85
	Sat	87	20.44	18.24	9.48	3.07	50.81	87 (35.66)		
	Sun	76	21.41	19.63	8.83	7.25	48.17	76 (31.15)		
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