

report

February 27, 2016

sex	day	statistic	income	
			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 - 17.11
	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

Male	Sun	90% CLM	2.40 - 3.20	16.85 - 22.52
		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
		Mean	2.98	18.71
		Median	2.53	16.98
		SD	1.35	8.02
		Min	1.44	7.51
		Max	6.70	41.19
		90% CLM	2.56 - 3.40	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
	Min	1.00	7.74
	Max	10.00	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
	Min	1.32	7.25
	Max	6.50	48.17
	90% CLM	2.94 - 3.50	19.88 - 23.89

		Thur		Fri		Sat	Sun
sex	statistic	Dinner	Lunch	Dinner	Lunch	Dinner	Dinner
Female							
	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

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

		Dinner							Luncheon			
sex	day	N	Mean	Median	SD	Min	Max	N (perc)	N	Mean	Median	SD
Female												
	Thur	1	18.78	18.78	NA	18.78	18.78	1 (0.41)	31	16.65	13.42	7.88
	Fri	5	14.31	15.38	6.29	5.75	22.75	5 (2.05)	4	13.94	14.70	2.87
	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)				
Male												
	Thur								30	18.71	16.98	8.02
	Fri	7	23.49	22.49	9.86	12.03	40.17	7 (2.87)	3	11.39	12.16	2.51
	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)				
Total												
	Thur	1	18.78	18.78	NA	18.78	18.78	1 (0.41)	61	17.66	16.00	7.95
	Fri	12	19.66	18.66	9.47	5.75	40.17	12 (4.92)	7	12.85	13.42	2.84
	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)				







