

report

March 20, 2018

| 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 |
| | 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 |
| | | 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 |
| Male | 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 |

| sex | statistic | Thur | | Fri | | Sat | Sun |
|---------------|-----------|--------|-------|--------|-------|--------|--------|
| | | Dinner | Lunch | Dinner | Lunch | Dinner | Dinner |
| <i>Female</i> | | | | | | | |
| | 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 |
| <i>Male</i> | | | | | | | |
| | 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 |
| <i>Total</i> | | | | | | | |
| | 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) |

| sex | day | Dinner | | | | | | | Lun | | | |
|---------------|------|--------|-------|--------|------|-------|-------|------------|-----|-------|--------|------|
| | | N | Mean | Median | SD | Min | Max | N (perc) | N | Mean | Median | SD |
| <i>Female</i> | | | | | | | | | | | | |
| | 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) | | | | |
| <i>Male</i> | | | | | | | | | | | | |
| | 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) | | | | |
| <i>Total</i> | | | | | | | | | | | | |
| | 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) | | | | |







