

More on Measures of Central Tendency

Generate the values in R. Look at the mean and the median.

gnrnd4(1845678904, 12800649)

63.6	54.4	84.0	67.2	59.5	66.9	70.5	62.2	74.6	54.2	52.8	31.0	40.1	60.9	63.4
77.8	76.7	80.1	78.7	53.2	69.0	78.5	62.3	68.9	80.5	69.3	78.4	56.4	80.9	73.5
89.0	50.3	90.0	47.0	71.6	83.5	76.7	57.0	71.0	83.5	49.6	48.4	74.9	66.3	48.7
82.9	47.4	51.3	44.0	55.8	66.0	85.0	68.9	70.4	73.6	64.1	67.6	43.3	62.6	63.3
72.5	83.9	45.5	73.6	60.2	73.5	59.7	64.9	93.8	68.5	64.0	84.2	77.8	76.0	60.4
47.6	55.2	66.6	63.9	49.4	61.4	44.5	69.5	70.8	31.5	83.6	81.0	97.7	77.3	68.6

Generate the values in R. Look at the mean and the median.

gnrnd5(177083055604, 345005678)

585.3	544.6	558.1	515.2	585.4	559.4	564.4	585.8	617.9	580.7	561.7	505.6	540.2	594.7	592.9	580.2	523.5	542.5
531.0	497.7	589.6	540.9	567.9	543.2	589.2	507.9	586.5	551.2	580.5	561.2	542.1	553.2	569.7	522.2	564.7	511.3
523.8	545.6	619.3	553.1	589.5	589.6	595.5	549.8	610.2	598.6	613.3	533.9	556.1	513.5	544.4	556.6	517.9	571.6
582.9	601.4	567.1	581.9	574.4	570.3	548.0	528.1	555.7	618.4	601.1	564.5	636.9	528.4	512.3	589.0	567.0	575.5
607.4	573.9	568.5	562.9	604.3	572.1	584.0	611.5	587.8	547.8	528.4	598.9	616.8	598.8	573.4	542.1	554.1	552.3
553.5	616.4	536.2	478.5	497.2	608.7	544.4	559.5	596.9	579.7	586.9	540.1	556.8	591.5	532.0	581.4	610.7	533.2
542.6	579.0	547.8	610.6	526.2	545.1	578.0	594.2	597.8	552.7	601.4	581.1	567.6	624.2	539.0	571.5	621.0	593.0
546.9	516.1	583.5	532.7	576.7	516.5	561.8	617.9	569.8	574.0	559.6	588.2	560.3	565.0	573.7	591.9	577.1	567.5
650.0	649.1	570.9	607.4	552.0	621.8	528.6	560.4	544.6	562.5	538.9	562.3	622.9	541.3	586.8	582.4	570.1	486.0
514.7	488.0	577.3	523.2	568.7	605.8	558.2	598.5	596.6	672.0	575.1	561.9	577.0	537.6	600.4	578.6	627.1	647.4
500.3	561.1	562.1	493.9	552.2	618.5	563.8	602.1	518.1	556.9	537.9	585.9	501.6	610.0	589.4	519.8	558.9	561.7
575.2	588.5	550.3	585.6	626.3	603.9	599.5	627.8	652.1	579.2	502.6	571.4	643.5	573.4	598.5	544.7	609.0	532.1
634.6	567.3	574.5	595.7	659.9	528.3	559.0	686.5	602.6	532.7	650.8	570.1	574.7	584.7	609.1	558.4	549.0	594.3
533.7	537.8	569.2	536.9	637.5	489.9	563.4	643.7	581.2	561.6	587.4	521.9	623.6	543.8	558.9	616.6	591.7	579.2
577.0	591.2	540.0	531.4	549.0	561.8	615.7	522.3	564.7	519.3	576.3	509.3	589.4	699.9	578.9	542.2	571.0	557.5
620.7	608.1	536.0	548.7	609.1	552.8	580.4	618.2	563.5	573.4	545.7	534.0	557.2	588.4	574.8	596.6	526.1	578.7
509.8	591.6	567.7	562.1	551.5	604.1	600.1	553.6	511.8	676.5	583.6	611.6	560.7	579.6	544.9	564.3	575.4	535.5
562.0	541.3	589.8	550.7	559.5	573.1	612.9	586.6	563.5	561.5	577.6	546.0	524.8	561.8	581.9	612.1	593.4	579.9
512.5	578.1	596.5	597.8	607.6	607.2	579.7	568.8	573.5	590.6	571.8	612.0	534.1	580.8	571.6	586.9	562.0	605.1
578.6	603.0	568.6	618.6	611.7	597.1	508.0	571.3	530.7	565.9	542.4	578.4	527.0	536.1	559.4	571.3	586.1	635.6
544.2	622.5	615.4	557.6	544.0	552.4	560.1	541.8	568.8	559.1	614.7	578.6	604.0	500.6	536.9	566.5	505.6	602.9
642.8	531.6	557.5	580.6	491.5	574.5	588.6	570.7	507.7	583.3	518.9	550.2	548.5	592.9	600.0	522.0	545.8	524.6
559.8	602.0	569.3	612.1	560.6	513.0	620.3	658.0	614.9	551.5	578.9	562.3	543.5	578.8	528.2	606.8	569.4	564.8
582.2	564.9	544.2	585.5	581.0	547.3	579.8	545.3	626.8	562.6	575.9	512.5	562.8	591.4	512.2	551.4	553.6	530.1
590.4	555.3	525.3	557.3	570.0	615.3	538.6	620.1	554.7	665.3	537.7	532.5	569.3	568.2	546.5	536.2	615.5	564.2
534.4	531.9	584.7	582.7	459.7	496.8	563.1	529.1	565.6	535.7	620.5	571.3	576.2	582.3	590.4	577.5	512.2	585.3
570.4	522.9	579.3	657.1	623.7	634.3	581.2	604.1	557.9	533.7	577.1	539.0	517.4	489.1	575.4	571.0	530.1	590.2
567.0	539.9	495.0	512.0	604.8	596.3	592.6	598.4	588.5	556.8	553.2	557.0	598.1	597.0	578.8	539.5	637.8	506.9
563.9	619.3	563.8	595.2	537.7	550.8	592.4	578.2	499.8	499.3	550.9	493.8	509.6	546.8	614.7	573.1	506.2	533.3
586.6	561.4	529.0	590.4	526.6	558.3	536.1	552.9	488.4	596.8	572.3	467.4	529.7	603.9	493.2	556.1	575.5	540.4
531.7	575.2	571.0	546.3	620.1	589.5	574.3	561.4	505.8	672.8	528.5	514.6	548.8	575.9	554.3	611.0	525.7	