

Data Set 2: Foot and Height Measurements

Sex is gender of subject, Age is age in years, Foot Length is foot length (cm), Shoe Print is length of shoe (cm), Shoe Size is reported shoe size, and Height is height (cm) of the subject.

Data from Rohren, Brenda, "Estimation of Stature from Foot and Shoe Length: Applications in Forensic Science." Copyright © 2006. Reprinted by permission of the author.

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STATDISK: Data set name is Foot and Height Measurements.
 Minitab: Worksheet name for males is FOOT.MTW.
 Excel: Workbook name for males is FOOT.XLS.
 TI-83/84 Plus: App name is FOOT and the file names are the same as for text files.
 Text file names: FTSEX, FTAGE, FTLN, SHOFT, SHOSZ, HT

Sex	Age	Foot Length	Shoe Print	Shoe Size	Height
M	67	27.8	31.3	11.0	180.3
M	47	25.7	29.7	9.0	175.3
M	41	26.7	31.3	11.0	184.8
M	42	25.9	31.8	10.0	177.8
M	48	26.4	31.4	10.0	182.3
M	34	29.2	31.9	13.0	185.4
M	26	26.8	31.8	11.0	180.3
M	29	28.1	31.0	10.5	175.3
M	60	25.4	29.7	9.5	177.8
M	48	27.9	31.4	11.0	185.4
M	30	27.5	31.4	11.0	190.5
M	43	28.8	31.6	12.0	195.0
M	54	26.7	31.8	10.0	175.3
M	31	26.7	32.4	10.5	180.3
M	42	25.1	27.6	9.0	172.7
M	21	28.7	31.8	12.5	182.9
M	59	29.2	31.3	11.0	189.2
M	58	27.9	31.3	11.5	185.4
M	42	28.6	34.5	14.0	193.7
F	47	23.2	24.8	7.0	165.1
F	19	24.3	28.6	9.0	166.4
F	20	26.0	25.4	10.0	177.8
F	27	23.8	26.7	8.0	167.6
F	19	25.1	26.7	9.0	168.3
F	21	25.4	27.9	8.5	165.7
F	32	21.9	27.9	8.0	165.1
F	19	26.2	28.9	11.0	165.1
F	27	23.8	27.9	8.0	165.1
F	18	22.2	25.9	9.5	152.4
F	26	24.6	25.4	8.5	162.6
F	36	24.6	28.1	9.0	179.1
F	28	23.7	27.6	9.0	175.9
F	29	25.6	26.5	8.5	166.4
F	58	24.1	26.5	7.0	167.6
F	30	23.8	28.4	9.0	162.6
F	23	23.3	26.5	8.0	167.6
F	26	23.5	26.0	8.0	165.1
F	47	25.1	27.0	10.0	172.7
F	36	24.1	25.1	7.5	157.5
F	19	23.8	27.9	10.0	167.6