

### Data Set 12: POTUS (Presidents of the United States)

AGE is age in years at time of inauguration. Days is the number of days served as president. Years is the number of years lived after the first inauguration. Ht is height (cm) of the president. HtOpp is the height (cm) of the major opponent for the presidency. *Note:* Presidents who took office as the result of an assassination or resignation are not included. Data are complete as of this writing.

	Age	Days	Years	Ht (cm)	HtOpp (cm)
Washington	57	2864	10	188	
J. Adams	61	1460	29	170	189
Jefferson	57	2921	26	189	170
Madison	57	2921	28	163	
Monroe	58	2921	15	183	
J. O. Adams	57	1460	23	171	191
Jackson	61	2921	17	185	171
Van Buren	54	1460	25	168	180
W. H. Harrison	68	31	0	173	168
Polk	49	1460	4	173	185
Taylor	64	491	1	173	174
Pierce	48	1460	16	178	196
Buchanan	65	1460	12	183	175
Lincoln	52	1503	4	193	188
Grant	46	2921	17	173	
Hayes	54	1460	16	173	178
Garfield	49	199	0	183	187
Cleveland	47	2920	24	180	180
B. Harrison	55	1460	12	168	180
McKinley	54	1655	4	170	178
T. Roosevelt	42	2727	18	178	175
Taft	51	1460	21	182	178
Wilson	56	2921	11	180	182
Harding	55	881	2	183	178
Coolidge	51	2039	9	178	180
Hoover	54	1460	36	182	180
F. Roosevelt	51	4452	12	188	182
Truman	60	2810	28	175	173
Eisenhower	62	2922	16	179	178
J. Kennedy	43	1036	3	183	182
Johnson	55	1886	9	192	180
Nixon	56	2027	25	182	180
Carter	52	1461		177	183
Reagan	69	2922	23	185	177
G. H. W. Bush	64	1461		188	173
Clinton	46	2922		188	188
G. W. Bush	54	2920		183	185
Obama	47			188	175

## STATDISK:

Data set name is POTUS.

## Minitab:

Worksheet name for males is POTUS.MTW.

Worksheet name for males is POTUS.XLS.

## Excel:

App name is POTUS and the file names are the

same as for text files.

## TI-83/84 Plus:

*Caution:* For TI-83/84 Plus calculators, missing values are entered as 9999.

## Text file names:

PRAGE, DAYS, YEARS, PRHT, HTOPP

## Data Set 13: Car C

The same cars are used in the data set for males as in the data set for females. The cars from cars crashed into a fixed barrier in the driver's seat "head injury criterion," CHIC (in lb), FEMR is the measurement of the seat belt's deceleration (in g, w the National Highway Tra

**Data Set 20: M&M Plain Candy Weights (grams)**

STATDISK: Data set name is M&M Candy Weights.  
 Minitab: Worksheet name is M&M.MTW.  
 Excel: Workbook name is M&M.XLS.  
 TI-83/84 Plus: App name is MM, and the file names are the same as for text files.

Text file names: Text file names are RED, ORNG, YLLW, BROWN, BLUE, GREEN.

	Weight Diet Pepsi	Volume Diet Pepsi	Red	Orange	Yellow	Brown	Blue	Green
	0.7925	12.3	0.751	0.735	0.883	0.696	0.881	0.925
	0.7868	12.2	0.841	0.895	0.769	0.876	0.863	0.914
	0.7846	12.2	0.856	0.865	0.859	0.855	0.775	0.881
	0.7938	12.3	0.799	0.864	0.784	0.806	0.854	0.865
	0.7861	12.2	0.966	0.852	0.824	0.840	0.810	0.865
	0.7844	12.2	0.859	0.866	0.858	0.868	0.858	1.015
	0.7795	12.2	0.857	0.859	0.848	0.859	0.818	0.876
	0.7883	12.3	0.942	0.838	0.851	0.982	0.868	0.809
	0.7879	12.2	0.873	0.863			0.803	0.865
	0.7850	12.3	0.809	0.888			0.932	0.848
	0.7899	12.3	0.890	0.925			0.842	0.940
	0.7877	12.2	0.878	0.793			0.832	0.833
	0.7852	12.2	0.905	0.977			0.807	0.845
	0.7756	12.1		0.850			0.841	0.852
	0.7837	12.2		0.830			0.932	0.778
	0.7879	12.2		0.856			0.833	0.814
	0.7839	12.2		0.842			0.881	0.791
	0.7817	12.2		0.778			0.818	0.810
	0.7822	12.2		0.786			0.864	0.881
	0.7742	12.1		0.853			0.825	
	0.7833	12.2		0.864			0.855	
	0.7835	12.2		0.873			0.942	
	0.7855	12.2		0.880			0.825	
	0.7859	12.2		0.882			0.869	
	0.7775	12.1		0.931			0.912	
	0.7833	12.2					0.887	
	0.7835	12.2					0.886	
	0.7826	12.2						
	0.7815	12.2						
	0.7791	12.1						
	0.7866	12.3						
	0.7855	12.2						
	0.7848	12.2						
	0.7806	12.2						
	0.7773	12.1						
	0.7775	12.1						