

Data Set 17: Word Counts by Males and Females

The columns are counts of the numbers of words spoken in a day by male (M) and female (F) subjects in six different sample groups. Column M1 denotes the word counts for males in Sample 1, F1 is the count for females in Sample 1, and so on.

- Sample 1: Recruited couples ranging in age from 18 to 29
 Sample 2: Students recruited in introductory psychology classes, aged 17 to 23
 Sample 3: Students recruited in introductory psychology classes in Mexico, aged 17 to 25
 Sample 4: Students recruited in introductory psychology classes, aged 17 to 22
 Sample 5: Students recruited in introductory psychology classes, aged 18 to 26
 Sample 6: Students recruited in introductory psychology classes, aged 17 to 23

Results were published in "Are Women Really More Talkative Than Men?" by Mehl, Vazire, Ramirez-Esparza, Slatcher, Pennebaker, *Science*, Vol. 317, No. 5834.

- STATDISK: Data set name is Word Counts from Men and Women.
 Minitab: Worksheet name is WORDS.MTW.
 Excel: Workbook name is WORDS.XLS.
 TI-83/84 Plus: App name is WORDS, and the file names are the same as for text files.
 Text file names: Text file names correspond to the columns below: M1, F1, M2, F2, M3, F3, M4, F4, M5, F5, M6, F6.

M1	F1	M2	F2	M3	F3	M4	F4	M5	F5	M6	F6
27531	20737	23871	16109	21143	6705	47016	11849	39207	15962	28408	15357
15684	24625	5180	10592	17791	21613	27308	25317	20868	16610	10084	13618
5638	5198	9951	24608	36571	11935	42709	40055	18857	22497	15931	9783
27997	18712	12460	13739	6724	15790	20565	18797	17271	5004	21688	26451
25433	12002	17155	22376	15430	17865	21034	20104		10171	37786	12151
8077	15702	10344	9351	11552	13035	24150	17225		31327	10575	8391
21319	11661	9811	7694	11748	24834	24547	14356		8758	12880	19763
17572	19624	12387	16812	12169	7747	22712	20571			11071	25246
26429	13397	29920	21066	15581	3852	20858	12240			17799	8427
21966	18776	21791	32291	23858	11648	3189	10031			13182	6998
11680	15863	9789	12320	5269	25862	10379	13260			8918	24876
10818	12549	31127	19839	12384	17183	15750	22871			6495	6272
12650	17014	8572	22018	11576	11010	4288	26533			8153	10047
21683	23511	6942	16624	17707	11156	12398	26139			7015	15569
19153	6017	2539	5139	15229	11351	25120	15204			4429	39681
1411	18338	36345	17384	18160	25693	7415	18393			10054	23079
20242	23020	6858	17740	22482	13383	7642	16363			3998	24814
10117	18602	24024	7309	18626	19992	16459	21293			12639	19287
20206	16518	5488	14699	1118	14926	19928	12562			10974	10351
16874	13770	9960	21450	5319	14128	26615	15422			5255	8866
16135	29940	11118	14602		10345	21885	29011				10827
20734	8419	4970	18360		13516	10009	17085				12584
7771	17791	10710	12345		12831	35142	13932				12764
6792	5596	15011	17379		9671	3593	2220				19086
26194	11467	1569	14394		17011	15728	5909				26852
10671	18372	23794	11907		28575	19230	10623				17639
13462	13657	23689	8319		23557	17108	20388				16616
12474	21420	11769	16046		13656	23852	13052				
13560	21261	26846	5112		8231	11276	12098				
18876	12964	17386	8034		10601	14456	19643				
13825	33789	7987	7845		8124	11067	21747				
9274	8709	25638	7796			18527	26601				

(continued)