

DESCRIPTION OF THE VARIABLES OF THE FILE "BARRETT_MARSHALL"

Progressive number of field	Name of field	Type of field	Length of field	Contents
1	UNKNOWN	Numerical	1	Coded "9" for two cases, blank otherwise (Not the 2 cases whose value of cycle length is 0 although they didn't conceive)
2	COITAL INDICATOR 26 PRIOR TO OVULATION	Numerical	1	Whether couple had coitus on day 26 prior to ovulation
3	COITAL INDICATOR 25 PRIOR TO OVULATION	Numerical	1	Whether couple had coitus on day 25 prior to ovulation
...
27	COITAL INDICATOR 1 PRIOR TO OVULATION	Numerical	1	Whether couple had coitus on day 1 prior to ovulation
28	COITAL INDICATOR 1 FOLLOWING TO OVULATION	Numerical	1	Coitus on day 1 following to ovulation
29	COITAL INDICATOR 2 FOLLOWING TO OVULATION	Numerical	1	Coitus on day 2 following to ovulation
...
45	COITAL INDICATOR 18 FOLLOWING TO OVULATION	Numerical	1	Coitus on day 18 following to ovulation

Note : Coded "1" if coitus occurred, blank if not; days falling outside the cycle are always coded blank. It's not possible from these data to determine on which day of the cycle ovulation occurred, as the first and last days of the cycle are not indicated.

Progressive number of field	Name of field	Type of field	Length of field	Contents
46	CONCEIVED	Numerical	1	Coded "1" if conception occurred, "0" otherwise
47	UNKNOWN	Numerical	1	Coded 0 for all cases
48	CYCLE NUMBER	Numerical	2	Coded "1" to "73". There are gaps in the sequence, which based on a perusal of "date" variable, appear to represent cycles left out of the data. There are 242 cycles coded "1", indicating that at least one couple has 2 cycles numbered "1"
49	COUPLE NUMBER	Numerical	3	Couples numbered from 1 to 241, matching number cited in Loevner's thesis
50	DATE (DAY, MONTH, YEAR)	Date	6	Four cases each have day or month missing; one case has year missing. Don't know if this is first day of cycle, or what. Two cases have "15" and "41" respectively for year. Apart from these, year ranges from 52 to 68, with "65" occurring most frequently and 87% of the cases falling between 63 and 67.

51	UNKNOWN	Numerical	1	91% of cases coded 1; 7% coded 2; 3% coded 3. Not constant for a woman
52	CYCLE LENGTH	Numerical	2	Ranges from 17 to 62, as described by Loevner. Coded "0" in cycles where conception occurred. However, 105 cases rather than 103 (as stated by Loevner) have a code of "0". The variable "Conceived" in column 47 was ascertained by crosstabulating all variables of unknown significance against cycle length. The variable in 47 has a value of "1" for 103 of the 105 cases which have a "0" cycle length
53	WOMAN'S AGE	Numerical	2	Ranges from 21 to 50, with 198 cases coded 0, as indicated in Loevner's thesis. Age for a woman is constant, even when her recorded cycles span several years
54	UNKNOWN	Numerical	4	Ranging from 0 to 9832. Constant for a woman

The total number of cases is 2193; matching the number cited by Loevner.