

Dates in Excel

- A) Entering dates (mm/dd/yy)
- B) The “1930” threshold
- C) The NOW () function returns the current date and time
- D) The TODAY() function returns just the current date
- E) Dates are stored as a serial number representing the number of days from January 1, 1900.
 - 1900 date system vs. 1904
 - 1900 date system is used by Excel & Lotus 1-2-3 for Windows
 - 1904 date system is used by Excel for Macintosh – the starting date is January 1, 1904.

You can use the options menu to change this

- F) Date Math – to calculate an age, you might try =NOW() – date value. The result will be the number of days between the dates.
- F) A useful formula to calculate a person’s age is:

=ROUNDDOWN((NOW()-A1)/365.25,0)

--or--

=INT((NOW()-A1)/365.25) --uses the Integer function.