

Estimating the Number of Pregnant Women in a Geographic Area

Try Calculating a Point-in-Time Estimate now!

- _____ WRA = women of reproductive age (15-44 years)
- _____ B = fertility (births) rate from the most recent year for appropriate jurisdiction
- _____ A = abortion rate
- _____ D = fetal loss (death) rate (most recent national rate per 1,000 women)
- _____ P = proportion of the year a woman is pregnant for each pregnancy outcome by month.
Pb: 9 months = .75
Pa: 2 months = .167
Pd: 3 months = .25

The calculation for pregnant women where all values are known is: $WRA/1000 * \{ (B*Pb) + (A*Pa) + (D*Pd) \}$

_____/1000 *	{(_____ * 0.75) +	(_____ * 0.167) +	(_____ * 0.25)}	= _____
WRA/1000	Fertility (Births) rate	Abortion rate	Fetal loss	Your Point in Time Estimate

You would describe this as “Approximately X women in (name of place) were pregnant at any given point in time.”

For more information, see www.cdc.gov/reproductivehealth/emergency



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