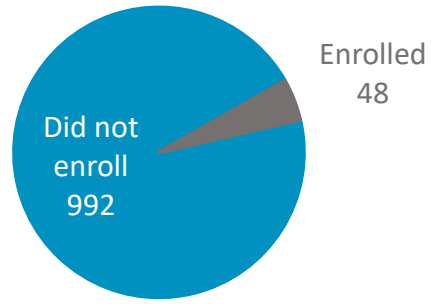



# Pregnant and Postpartum Cigarette Users

Use of tobacco during pregnancy can lead to complications for both the baby and the mother. Use of tobacco near an infant can also increase health risks or lead to Sudden Infant Death Syndrome. In South Dakota, nearly 1 in 10 women report smoking while pregnant.

Only 4.6% of SD pregnant or postpartum women who smoke enrolled into SD QuitLine services in 2021.




The SD QuitLine offers a variety of options for quitting. Among pregnant and postpartum women, the phone service was the most popular option in 2021.



**44**  
Enrollees

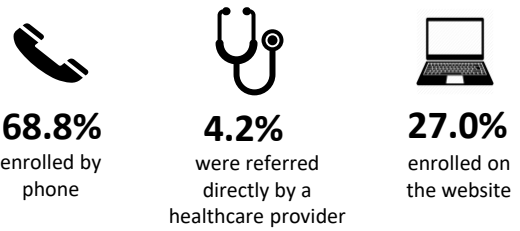
**PHONE SERVICE**  
Up to 12 phone coaching sessions, up to 12 weeks of Nicotine Replacement Therapy (NRT), Zyban or Chantix, and a Quit Guide



**4**  
Enrollees

**KICKSTART KIT**  
A two or four-week supply of NRT with a Quit Guide

Most pregnant and postpartum women using the SD QuitLine enrolled by phone. Just 4.2% were referred by a healthcare professional in 2021.



Pregnant and postpartum women using the SD QuitLine had a quit rate of 50.0%. This is higher than the quit rate of women who were not pregnant/postpartum, and higher than the quit rate across national quitlines.

Quit Rate Comparison	
Quit Rate among Pregnant and Postpartum Women*	<b>50.0%</b>
Quit Rate among Women Not Pregnant or Postpartum*	<b>38.0%</b>
National Quit Rate	<b>31.5%</b>

\*Combined 2017 to 2021 data used for quit rate calculation.

Tobacco use prevalence among pregnant and postpartum women was calculated using the number of live births in 2021 ([https://doh.sd.gov/Statistics/2021Vital/06\\_Natality.pdf](https://doh.sd.gov/Statistics/2021Vital/06_Natality.pdf)): 11,304 and a smoking use rate of 9.2% among pregnant women in 2021 ([https://doh.sd.gov/Statistics/2021Vital/06\\_Natality.pdf](https://doh.sd.gov/Statistics/2021Vital/06_Natality.pdf)). National quit rate from the North American Quitline Consortium 2021 Annual Survey of Quitlines at <https://www.naquitline.org/page/2021survey>.

This report was produced in the Population Health Evaluation Center at South Dakota State University through a cooperative agreement with the SD Department of Health. Additional information on the SD QuitLine service is available from the Tobacco Control Program at (605) 773-3737.

**To enroll visit**  
**[www.SDQuitLine.com/enroll](http://www.SDQuitLine.com/enroll)**  
**or call 1-866-SDQuits!**