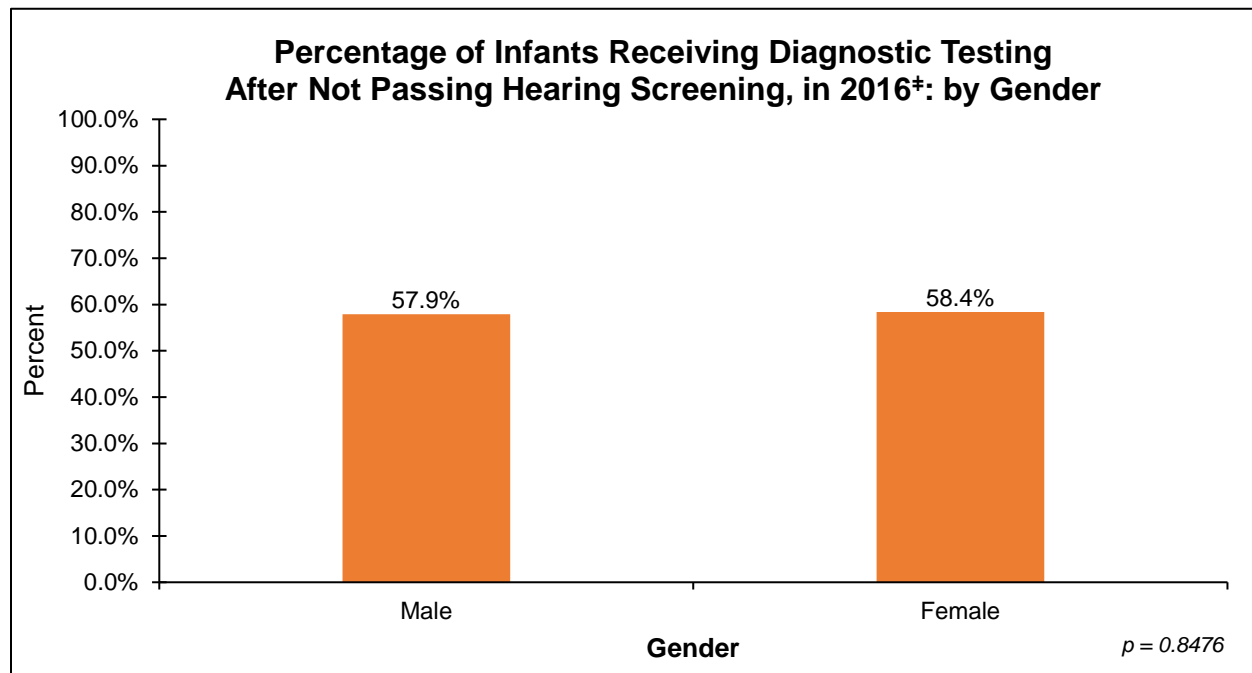


## Demographics: Diagnostic Testing (2016)

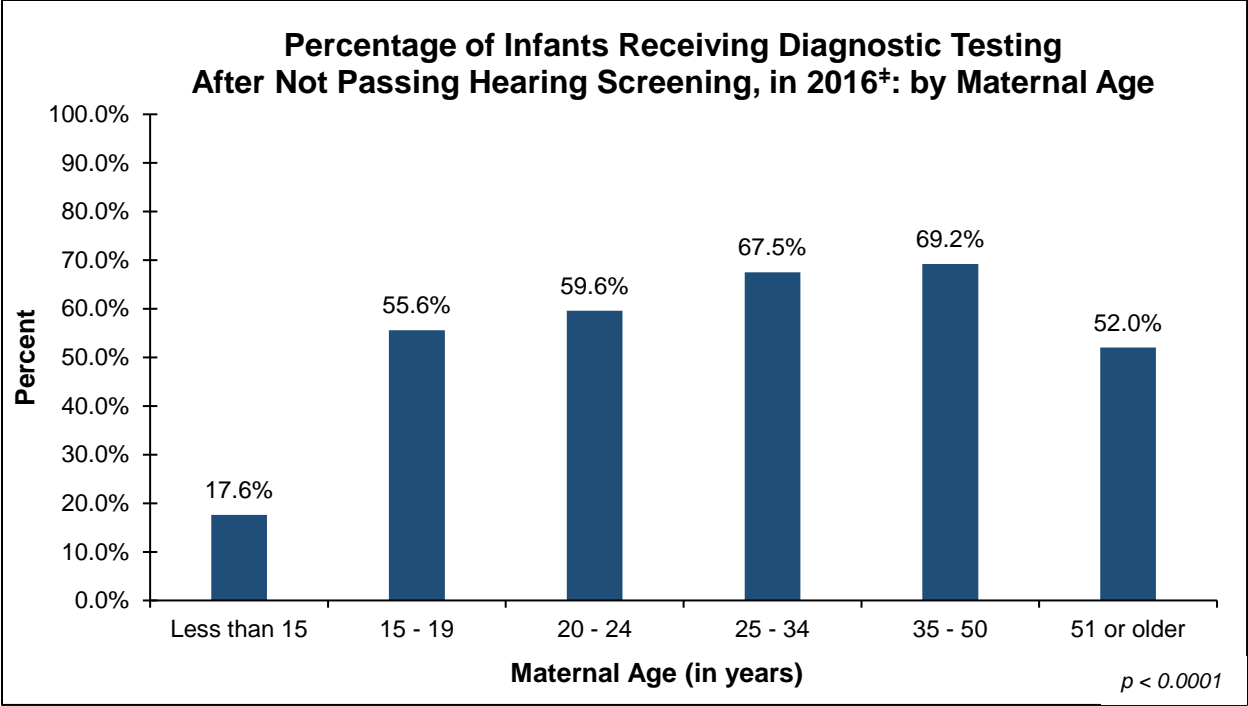
**Source:** 2016 CDC Hearing Screening and Follow-up Survey (HSFS)\*

\*Each jurisdiction’s submitted data underwent a cleaning and error check process. Jurisdictions reporting  $\geq 20\%$  of total infants receiving diagnostic testing in the “unknown” category, for each demographic variable, were excluded from this analysis.

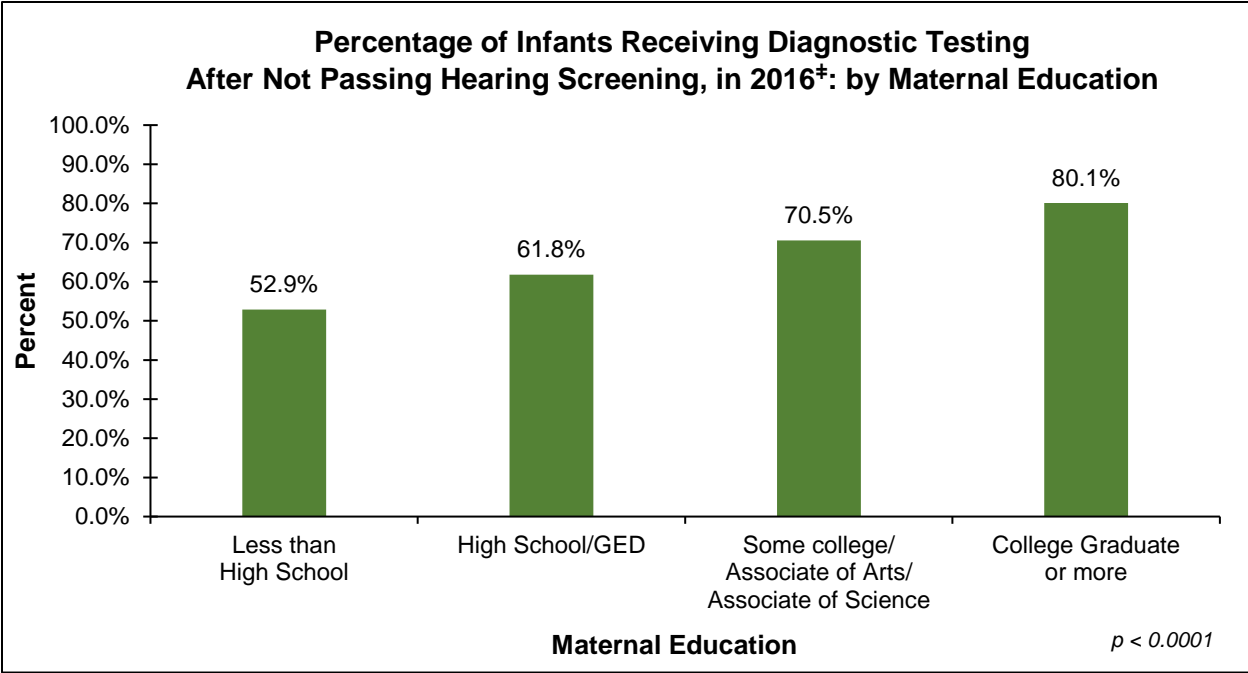
\*Percentage of infants receiving diagnostic testing for each category is calculated among the total number of infants not passing hearing screening (i.e. % Males Receiving Diagnostic Testing After Not Passing Hearing Screening =  $(( \# \text{ Total with No Hearing Loss:Male} + \text{Total with Permanent Hearing Loss:Male}) / \# \text{ Total Not Pass Screening:Male}) * 100$  ). Test for significant difference between percentages was calculated using Pearson’s chi-square test where  $\alpha = 0.05$  (Software: SAS 9.4, Cary, NC).



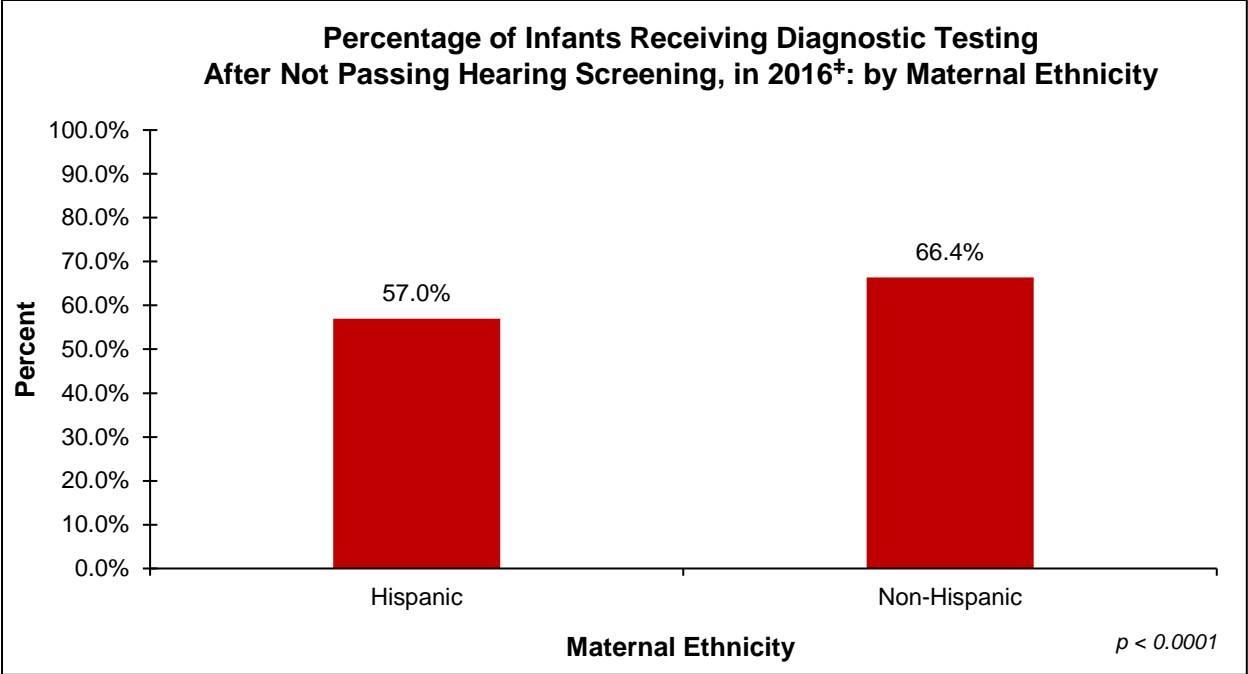
Data reported by 52 out of 56 jurisdictions that responded to the HSFS in 2016: includes AL, AK, American Samoa, AZ, AR, CA, Commonwealth of the Northern Mariana Islands, CT, DE, District of Columbia, GA, Guam, HI, ID, IN, IA, KS, KY, LA, ME, Marshall Islands, MD, MA, MI, Micronesia, MS, MO, MT, NE, NV, NH, NJ, NM, NY, NC, ND, OH, OK, OR, PR, RI, SC, SD, TN, TX, UT, VT, VA, WA, WV, WI, WY.



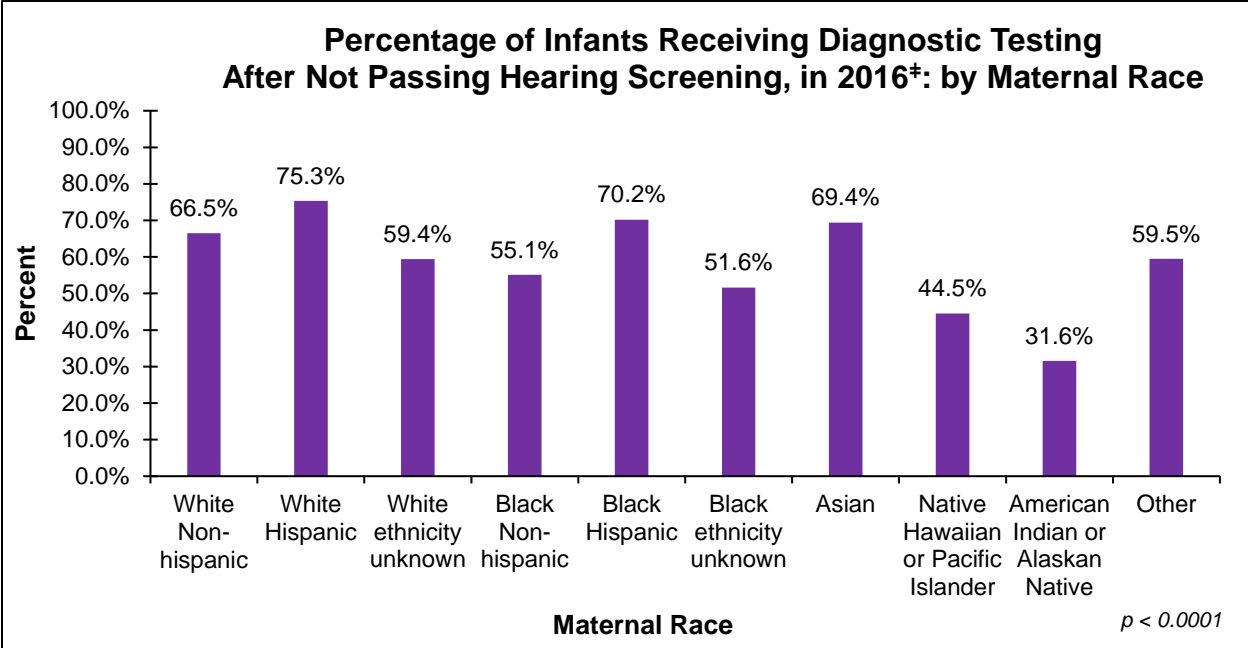
Data reported by 41 out of 56 jurisdictions that responded to the HSFS in 2016: includes AK, American Samoa, AZ, Commonwealth of the Northern Mariana Islands, CT, DE, GA, HI, ID, IN, IA, KS, KY, LA, ME, Marshall Islands, MA, MI, MS, MT, NE, NV, NH, NJ, NM, NY, NC, OH, OK, OR, RI, SC, SD, TN, UT, VT, VA, WV, WI, WY.



Data reported by 33 out of 56 jurisdictions that responded to the HSFS in 2016: includes AS, AZ, AR, Commonwealth of the Northern Mariana Islands, GA, HI, IN, KS, LA, Marshall Islands, MA, MI, MO, MT, NE, NV, NH, NJ, NM, NC, OH, OR, PR, RI, SC, SD, TN, UT, VT, VA, WV, WI, WY.



Data reported by 37 out of 56 jurisdictions that responded to the HSFS in 2016: includes American Samoa, AZ, AR, Commonwealth of the Northern Mariana Islands, CT, GA, Guam, HI, IN, IA, KS, LA, MA, MI, Micronesia, MO, MT, NE, NV, NH, NJ, NM, NY, NC, OH, OR, PR, RI, SC, SD, TN, UT, VA, WV, WI, WY.



Data reported by 41 out of 56 jurisdictions that responded to the HSFS in 2016: includes American Samoa, AZ, AR, Commonwealth of the Northern Mariana Islands, CT, DE, GA, Guam, HI, IL, IN, IA, KS, LA, ME, Marshall Islands, MA, MI, Micronesia, MS, MO, MT, NE, NV, NH, NJ, NM, NY, NC, OH, OR, RI, SC, SD, TN, UT, VT, VA, WV, WI, WY.