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## Supplementary Online Content

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emergency departments, 2006-2020. *JAMA Netw Open.* 2024;7(1):e2353672.

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**eMethods.** Supplementary Methods

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This supplementary material has been provided by the authors to give readers additional information about their work.

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9 **eMethods.** Supplementary Methods

10 The Nationwide Emergency Department Sample (NEDS) includes over 28 million US emergency department (ED)  
11 visits from 995 hospitals across 40 states and the District of Columbia, yielding a 20% stratified sample of hospital  
12 owned EDs. State participation is voluntary and varies annually, which may impact some of the trends in year-over-  
13 year data. NEDS currently has available data from 2006 through 2020.

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15 The specific ICD-9 and ICD-10 code used for sample selection was “encounter for emergency contraception  
16 counseling and prescription” for any visit for any female aged 15-44 from January 1, 2006 through December 31,  
17 2020. Of note, NEDS reports ICD-9 codes from 2006 through September 30, 2015 and ICD-10 codes from October  
18 1, 2015 through 2020 (<https://hcup-us.ahrq.gov/db/nation/neds/nedsdde.jsp>).

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20 Racial and ethnicity categories included Asian or Pacific Island, Black, Hispanic, Native American, White, or Other  
21 as defined by the Healthcare Cost and Utilization Project (HCUP) of the Agency for Healthcare Research and  
22 Quality. These categories were reported by participating hospital sites at the state level. The exact definition of these  
23 categories, including the Other category, varied on a state-by-state basis with more details included on the HCUP  
24 website (<https://hcup-us.ahrq.gov/db/vars/race/nedsnote.jsp>). HCUP only began collecting these data from hospital  
25 partners in 2019, which is why we have only included race and ethnicity data for 2019-2020.

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