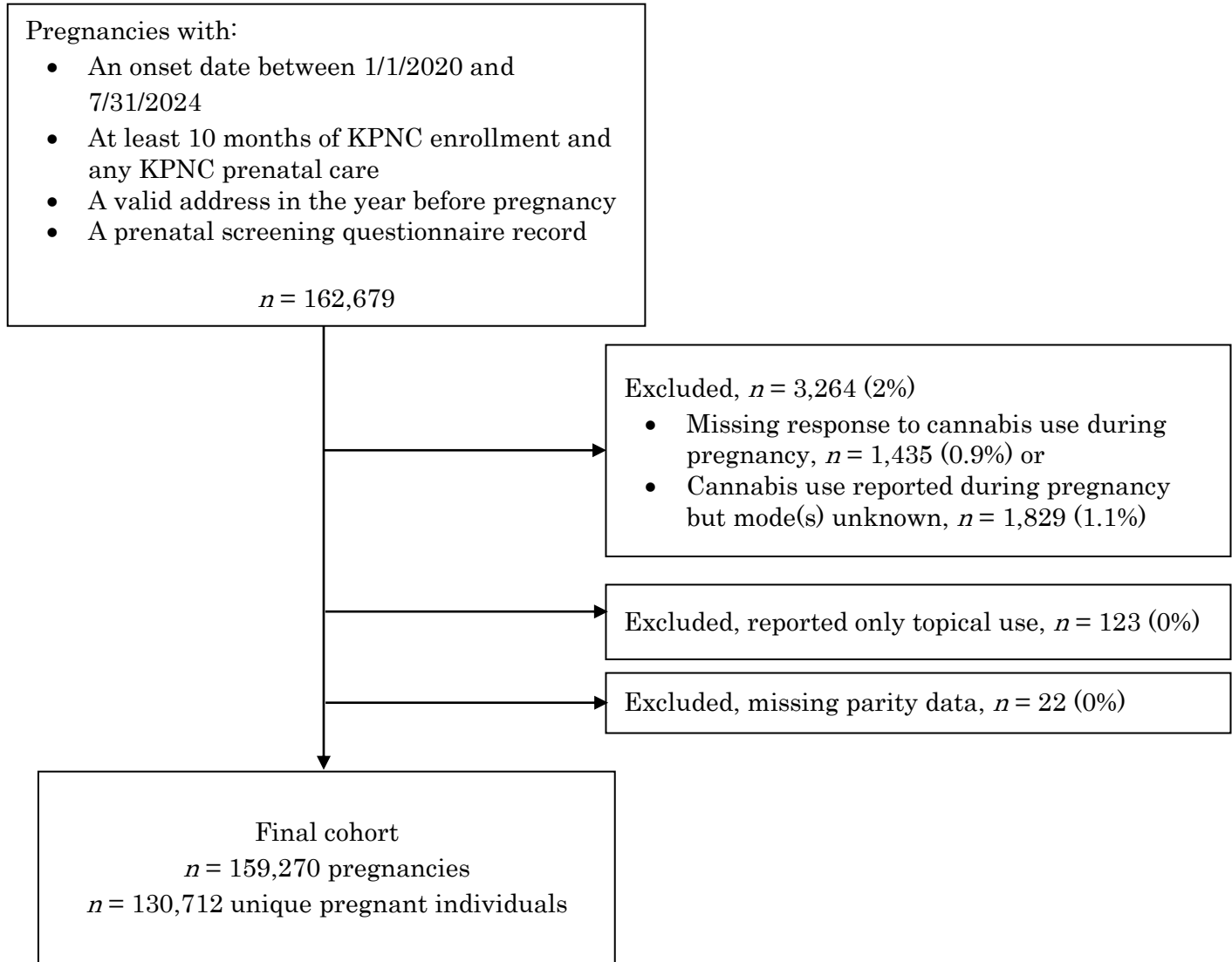
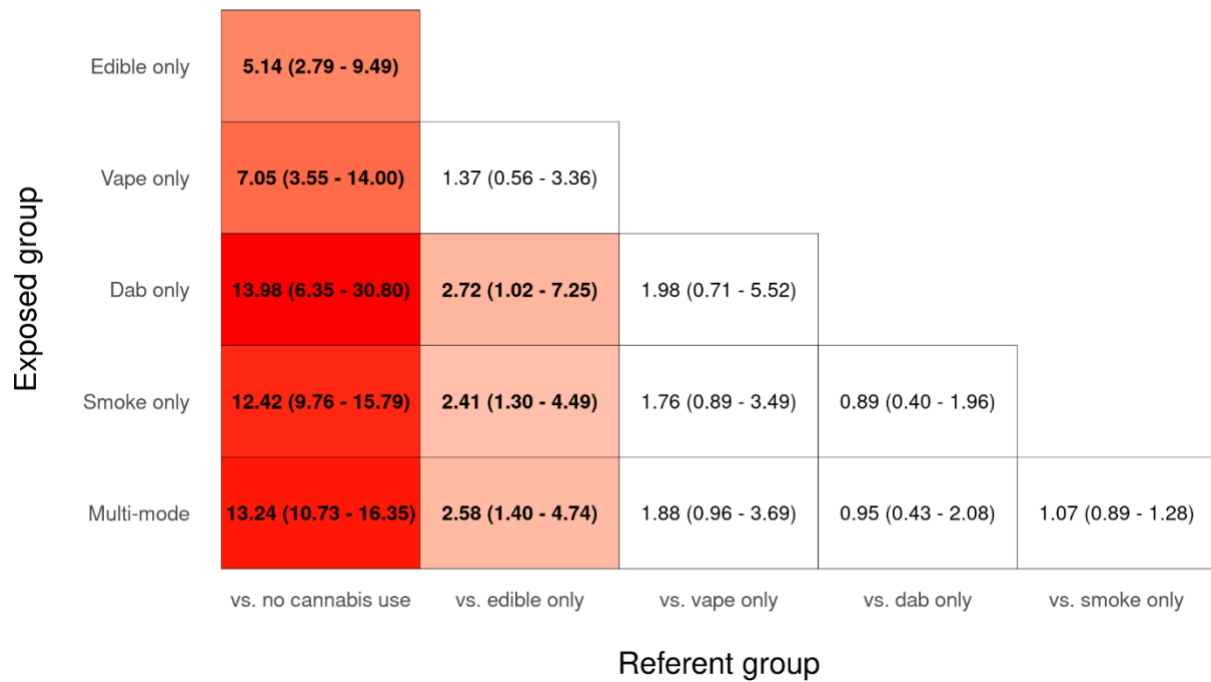


eFigure 1. STROBE Diagram of Patient Selection



Note. Abbreviation: KPNC, Kaiser Permanente Northern California

eFigure 2. *Adjusted Prevalence Ratios (Aprs) And 95% Confidence Intervals (CI) for Pairwise Comparisons of Cannabis Use Disorder Risk by Modes of Cannabis Use Among Pregnancies Reporting Daily or Weekly Cannabis Use (N = 159,270)*



Note. Statistically significant associations ($p < .05$) are indicated by boldface text and a red color gradient representing prevalence ratios from light red (lower prevalence ratio) to deep red (higher prevalence ratio).

eFigure 3. Adjusted Prevalence Ratios (aPRs) and 95% Confidence Intervals (CI) for Pairwise Comparisons of Cannabis Use Disorder Risk by Modes of Cannabis Use Among Pregnancies Reporting Monthly or Less Cannabis Use (N = 159,270)

| | | | | | | |
|---------------|-------------|---------------------------|---------------------------|--------------------|---------------------|--------------------|
| Exposed group | Edible only | 2.57 (1.55 - 4.25) | | | | |
| | Vape only | 3.88 (1.89 - 7.95) | 1.51 (0.65 - 3.52) | | | |
| | Dab only | 3.11 (0.29 - 33.22) | 1.21 (0.11 - 13.55) | | | |
| | Smoke only | 7.22 (5.40 - 9.67) | 2.81 (1.64 - 4.81) | 1.86 (0.89 - 3.91) | 2.32 (0.21 - 25.18) | |
| | Multi-mode | 6.48 (4.78 - 8.77) | 2.52 (1.47 - 4.34) | 1.67 (0.79 - 3.52) | 2.08 (0.19 - 22.51) | 0.90 (0.63 - 1.28) |
| | | vs. no cannabis use | vs. edible only | vs. vape only | vs. dab only | vs. smoke only |
| | | Referent group | | | | |

Note. Statistically significant associations ($p < .05$) are indicated by boldface text and a red color gradient representing prevalence ratios from light red (lower prevalence ratio) to deep red (higher prevalence ratio)

eMethods 1. ICD-10-CM diagnosis codes used to identify cannabis use-related disorders

| Type of cannabis use | Code | Description |
|--|---------|--|
| Cannabis abuse (F12.1*, except F12.11) | F12.10 | Cannabis abuse, uncomplicated |
| | F12.120 | Cannabis abuse with intoxication, uncomplicated |
| | F12.121 | Cannabis abuse with intoxication, delirium |
| | F12.122 | Cannabis abuse with intoxication, with perceptual disturbance |
| | F12.129 | Cannabis abuse with intoxication, unspecified |
| | F12.13 | Cannabis abuse with withdrawal |
| | F12.150 | Cannabis abuse with psychotic disorder, with delusions |
| | F12.151 | Cannabis abuse with psychotic disorder, with hallucinations |
| | F12.159 | Cannabis abuse with psychotic disorder, unspecified |
| | F12.180 | Cannabis abuse with cannabis-induced anxiety disorder |
| | F12.188 | Cannabis abuse with other cannabis-induced disorder |
| | F12.19 | Cannabis abuse with unspecified cannabis-induced disorder |
| Cannabis dependence (F12.2*, except F12.21) | F12.20 | Cannabis dependence, uncomplicated |
| | F12.220 | Cannabis dependence with intoxication, uncomplicated |
| | F12.221 | Cannabis dependence with intoxication, delirium |
| | F12.222 | Cannabis dependence with intoxication, with perceptual disturbance |
| | F12.229 | Cannabis dependence with intoxication, unspecified |
| | F12.23 | Cannabis dependence with intoxication, with withdrawal |
| | F12.250 | Cannabis dependence with psychotic disorder, with delusions |
| | F12.251 | Cannabis dependence with psychotic disorder, with hallucinations |
| | F12.259 | Cannabis dependence with psychotic disorder, unspecified |
| | F12.280 | Cannabis dependence with cannabis-induced anxiety disorder |
| | F12.288 | Cannabis dependence with other cannabis-induced disorder |
| | F12.29 | Cannabis dependence with unspecified cannabis-induced disorder |
| Cannabis use, unspecified (F12.9 *, except F12.91) | F12.90 | Cannabis use, unspecified, uncomplicated |
| | F12.920 | Cannabis use, unspecified with intoxication, uncomplicated |
| | F12.921 | Cannabis use, unspecified with intoxication, delirium |
| | F12.922 | Cannabis use, unspecified with intoxication, with perceptual disturbance |
| | F12.929 | Cannabis use, unspecified with intoxication, unspecified |
| | F12.93 | Cannabis use, unspecified with intoxication, with withdrawal |
| | F12.950 | Cannabis use, unspecified with psychotic disorder, with delusions |
| | F12.951 | Cannabis use, unspecified with psychotic disorder, with hallucinations |
| | F12.959 | Cannabis use, unspecified with psychotic disorder, unspecified |
| | F12.980 | Cannabis use, unspecified with anxiety disorder |
| | F12.988 | Cannabis use, unspecified with other cannabis-induced disorder |
| | F12.99 | Cannabis use, unspecified with unspecified cannabis-induced disorder |

eMethods 2. *Assessment of Preconception Cannabis Use*

Pregnant patients complete a self-administered questionnaire assessing any cannabis use during pregnancy at median [IQR] 5.6 [4.7-7.4] weeks gestation. Those who report any cannabis use in the year before pregnancy (yes/no) then check all their modes of cannabis administration in the year before pregnancy: ["Please mark ALL the ways you used marijuana/cannabis in the 12 months before you were pregnant: Smoke; Vape; Blunts; Edible/Oral; Lotion/Topical; Dabs/Wax; Other (please describe)"].