

ID FIELDS & Justifications:

- Website to go to: change the address based on the website
 - OPTUM
 - <https://store.optum.com/virtual-care/birth-control/health-profile>
 - Not allowed in: Alabama, Alaska, Georgia, Hawaii, Idaho, Illinois, Iowa, Kentucky, Louisiana, Maine, Michigan, Mississippi, Montana, Nebraska, New Hampshire, North Carolina, North Dakota, Oklahoma, Rhode Island, South Carolina, South Dakota, Tennessee, Vermont, Wisconsin, Wyoming
 - LEMONAID
 - https://clinic.lemonaidhealth.com/Birth-Control-Pill?gclid=Cj0KCQjwjLGyBhCYARIsAPqTz1_MQozKxJ8uLvMCK1bj-5v8EcGchT7vMgN3uf1RNruiUm1c-ghRf90aAmyWEALw_wcB
 - Allowed in all states
 - TWENTYEIGHT
 - https://app.twentyeighthealth.com/sign_up?source=bc
 - Not allowed in: Alaska, Arkansas, Hawaii, Indiana, Louisiana, New Hampshire, Rhode Island, West Virginia, Wisconsin
 - ALPHA
 - <https://app.helloalpha.com/consultation/birthcontrol>
 - Not allowed in: Indiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, New Mexico
- First name – exaggerated for study, attached to sex
 - Female for cis women – 50% (sex F)
 - Male for trans men – 25% (sex F)
 - Female/Male - nonbinary people – 25% (sex X)
- Last name
 - Regular
- Email address
 - Regular
- Phone number
 - Regular
- Website password
 - Regular
- Phone number
 - Regular
- Personal bio
 - n/a

- ~~Sex – exaggerated for the study (see first name)~~
 - ~~F – 75%~~
 - ~~X – 25%~~
- ~~Gender – exaggerated for study, attaches to sex for this purpose~~
 - ~~Woman (cis women) – 50% (sex F)~~
 - ~~Man (trans men) – 25% (Sex F)~~
 - ~~Nonbinary – 25% (Sex X)~~
- ~~Pronouns – divided equally for study, attaches to gender~~
 - ~~Woman(gender)~~
 - ~~She/her – 75%~~
 - ~~She/they – 25%~~
 - ~~Nonbinary(gender)~~
 - ~~She/they – 25%~~
 - ~~He/they – 25%~~
 - ~~They/them – 25%~~
 - ~~Other – 25%~~
 - ~~Man(gender)~~
 - ~~He/him – 50%~~
 - ~~He/they – 50%~~
- Race
 - Regular
- Security question answer
 - Regular
- ~~Birthday – 18 is legal healthcare without parent consent, and 50 is the max age for multiple of these providers, source: [CDC data](#)~~
 - ~~Age 18 – 19 (25%)~~
 - ~~Age 20 – 29 (25%)~~
 - ~~Age 30 – 39 (25%)~~
 - ~~Age 40 – 49 (25%)~~
- Address
 - Regular (need all 50 states)
- Height
 - Regular
- Weight
 - Regular
- Previously had a consult – will not be measured for conclusions
 - No
- Nicotine usages & frequency – will not be measured for conclusions
 - None

- First time using birth control? - source: [CDC data](#)
 - Age 18 - 19
 - Yes - 63%
 - No - 37%
 - Age 20 - 29
 - No - 62%
 - Yes - 38%
 - Age 30 - 39
 - No - 72%
 - Yes - 28%
 - Age 40 - 50
 - No - 74%
 - Yes - 26%
- What form do you want - evenly distributed for analysis of the study
 - Pill - 34%
 - Ring - 33%
 - Patch - 33%
- Brand preference - will negatively affect the results that we are observing for, want their opinion on which option without our input
 - none
- Reason for getting a consult (or using birth control) - evenly distributed for the study
 - Prevent pregnancy - 17%
 - Skip periods - 17%
 - Reduce cramps - 17%
 - Provider diagnosis (PCOS, etc.) - 17%
 - Improve skin - 17%
 - Other - 15%
- Pregnancy (attached to age also), source: [March of Dimes](#), source: [CDC](#)
 - Pregnant - 5%
 - Age 20 - 29 (15%)
 - Age 30 - 39 (15%)
 - Breastfeeding - 5% (only Age 20 - 40)
 - Age 20 - 29 (10%)
 - Age 30 - 39 (10%)
 - None - 90%
 - All the rest of the people
- High blood pressure
 - No - 50%

- ~~Yes – 50%~~
- ~~Blood pressure in the last 6 months – source: [paper](#)~~
 - ~~Average number (120/80)~~
- ~~Systolic blood pressure number – source: [paper](#)~~
 - ~~Average number – 120~~
- ~~Diastolic blood pressure number – source: [paper](#)~~
 - ~~Average number – 80~~
- ~~Wheelchair usage – exaggerated for the study~~
 - ~~Yes – 5%~~
 - ~~No – 95%~~
- ~~Any diseases – source: [CDC paper](#)~~
 - ~~Yes – 50%~~
 - ~~No – 50%~~
- ~~Autoimmune condition – source: [NIH reference](#)~~
 - ~~**only if said yes to disease~~
 - ~~Yes – 8%~~
 - ~~No – 92%~~
- Any major surgeries – we will not be analyzing this
 - No
- Surgery in the past 6 weeks or planned in the next month – not analyzing
 - No
- Blood clot condition
 - No
 - 3 extra
- Migraines – will not be analyzing:

<https://www.crunchbase.com/organization/unitedhealth-group>

 - No
 - 3 extra
- Family history of medical conditions – will not be analyzing
 - No
- Primary care provider other than this one? - the normal & will not be analyzing
 - Yes
- Visual changes, sensory changes, or difficulty speaking before or during a headache? - will not be analyzing
 - No
 - 3 extra
- ~~Anxiety or depression – source: [forbes](#)~~
 - ~~Anxiety – 15%~~
 - ~~Depression – 15%~~

- ~~Both – 30%~~
- ~~None – 40%~~
- ~~PMDD – source: [NLM](#)~~
 - ~~PMDD – 20%~~
 - ~~n/a – 80%~~
- ~~PCOS – source: [WHO](#)~~
 - ~~PCOS – 20%~~
 - ~~n/a – 80%~~
- Even been told NOT to take hormones – will not be analyzing
 - No
- Have any gynecologic conditions
 - Yes – only if PCOS answered yes (20%)
 - No – otherwise (80%)
- ~~Would you like to become pregnant in the next year – would affect other variables too much to measure in this vast of a study~~
 - ~~No~~
- ~~Current medications – will not be studied, would interact too much~~
 - ~~No~~
- ~~Current form of birth control – evenly distributed for the study~~
 - ~~*must have said used before, distribute equally*~~
 - ~~Pill – 20% of yes~~
 - ~~Ring – 20% of yes~~
 - ~~Patch – 20% of yes~~
 - ~~Condoms – 20% of yes~~
 - ~~Other (including IUD, implant, or shot) – 20% of yes~~
 - ~~None – ALL no's~~
- ~~Current over-the-counter medications or supplements – too much affect to study~~
 - ~~No~~
- ~~Other medical conditions – will not be studied~~
 - ~~No~~
- ~~First day of last cycle – to streamline the process~~
 - ~~6/1/24~~
- ~~Last period different at all – will not be studied, too much change to other variables~~
 - ~~No~~
- How often are your periods – evenly distributed for this study
 - Every 3-4 weeks – 17%
 - Every 5-6 weeks – 17%
 - Every 1-2 weeks – 17%

- Every few months – 17%
 - Irregularly – 17%
 - Other – 15%
- ~~Have you had sex since your last period – not analyzing in this study~~
 - ~~No~~
- ~~Problems in the last 6 months – would impact their willingness to give us results~~
 - ~~No~~
- Last sti test – source: let's get checked
 - None – 50%
 - Standard date – 50% - 5/1/24
- Drug allergies – will interfere with other variables
 - No
- Non-drug allergies - will interfere with other variables
 - No
- Reactions to birth control - will interfere with results
 - None
- Other medical history - will interfere with other variables
 - No
- How you will pay – source: accounting for ppl who don't know that insurance doesn't cover it and they pay out of pocket anyways
 - Out of pocket – 50%
 - Insurance – 50%
- Like to add emergency birth control – evenly distributed for study
 - Yes – 50%
 - No – 50%
- Random number – will be used to help choose a more specific answer if the problem arises during a signup
 - 1-10