

What Can We Learn From Pregnancy Test and Emergency Contraception Clients and Who Comes For These Services?

RNDMU Workshop

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Kentucky Public Health

Prevent. Promote. Protect.

Who Comes for PT and ECP Visits?

- Are they existing FP users?
- Did they come just to apply for presumptive eligibility for Medicaid pregnancy care?
- Do they not understand how to use their contraceptive method consistently and correctly?
- What are they thinking/feeling about being pregnant today?
- Did they have a reproductive life plan?
- Who are they....curious FP director needs to know??



How do we find out??????

- No EHR capabilities
- Limited ability to collect demographics
- Very limited research of this group of FP users
- **Onsite survey at the time of visit
BINGO!!**
- **A pilot study through RNDMU is created**



Kentucky's "NO Baby" Pilot Survey

- Developed survey using questions from PRAMS, BRFSS, and other bits of information curious minds want to know
- Allowed for interpretation and comparison with other surveys tested for reliability and scientifically researched
- Collaborated with KY's BRFSS coordinator – Sarojini Kanotra
- Utilized HRSA Graduate Student Intern Program to start the process – Jenny Blase
- RNDMU staff organized, coordinated, printed sharp looking survey booklet, and provided incentives for participants



Pilot Survey Sites

- Two largest urban areas, Lexington and Louisville.
- Both with large state colleges, University of Louisville and University of Kentucky (Go CATS!!)
- Great mix of clinic sites – LHDs, FQHCs, Planned Parenthood and Hispanic clinic sites



Pilot Survey Sites

- Lexington Fayette County Health Department (LFCCHD),
Planned Parenthood of Kentucky (PPKY)
Bluegrass Clinic, and
Bluegrass Community Health Center (BCHC)
- Louisville Metro Health Department (LMHD),
Family Health Clinics (FHC), and
PPKY Louisville Clinic



228 Completed Surveys

- Lexington 99 (43.4%)
Louisville 129 (56.6%)
- English 199 (87.3%)
Spanish 29 (12.7%)
- Pregnancy Test 200 (88.9%)
ECP 23 (10.1%)

There were 4 advanced pregnancies



AGE

Mean Age = 25.4 years/Median Age = 24 years

15 – 17 years	12 (5.3%)
18 – 19 years	28 (12.4%)
20 - 24 years	77 (34.1%)
25 - 29 years	59 (26.1%)
30-34 years	28 (12.4%)
35 – 39 years	13 (5.7%)
40 +	9 (5%)



RACE

- White 114 (52.1%)
- African American 70 (32.0%)
- Hispanic 42 (18.8%)



RELATIONSHIP STATUS

- Married 45 (19.8%)
- Living Together (LT) 60 (26.4%)
- Relationship (not LT) 56 (24.7%)
- Single 55 (24.2%)
- Divorced 3 (1.3%)
- Separated 8 (3.5%)



HEALTH INSURANCE

- Private Insurance/
covers contraception 18 (8.1%)
- Private Insurance/
does not cover contraception 9 (4.1%)
- Public Insurance 29 (13.1%)
- No Health Insurance 166 (74.8%)



HIGHEST LEVEL EDUCATION

Less than high school	36 (15.9%)
High school	73 (32.3%)
Some college	73 (32.3%)
College	31 (13.7%)
Graduate degree	13 (5.8%)



Having SEX but...

- Most women surveyed are NOT trying to be pregnant (73%)
- BUT are NOT using routine contraception – 6 out of 10 did not do anything at last sex to keep from getting pregnant
- TOP reasons for not using contraception:
 - “Did not think of it” (66.4%)
 - “Did not think I/we could get pregnant” (19.8%)



- 4 in 10 who did something to prevent pregnancy used condoms (60%), withdrawal (20%) and the pill (20%)
- Only 1 in 5 were there because they wanted to be pregnant
- **Over half (62%) came to the clinic for the first time**
- The top reasons they had not accessed FP services:
 - “did not feel the need (66%)
 - “did not know about the services (20%)
- Most said it’s not the right time to be pregnant, 36% would be upset if pregnant, and **73% were not trying to get pregnant!!**



Among Women *Not Trying* to be Pregnant

	Rely on Condom	Rely on Withdrawal	Rely on the Pill
27% Want a child within 2 years	47%	18%	35%
36% Want a child in > 2 years	57%	22%	22%
22% Undecided	86%	7%	7%
14% Never want to have a child	56%	0%	33%

PREGNANCY HISTORY

66.8% had been pregnant before

33.5% had closely spaced pregnancies

38% of women who had been pregnant before had had 3 or more pregnancies

First Pregnancy:

14-17 y/o = 31.7%

18-19 y/o = 24.4%

20-24 y/o = 33.1%

89% ≤ 24 years



PE FOR MEDICAID PREGNANCY CARE

- 29.7 % YES
- 70.3% NO



Who comes for PT/ECP visits??

Majority were young women, who had experienced previous pregnancy , who had their first pregnancy before they were 25, have had more than one pregnancy, were uninsured, had not received family planning services at our clinics, and **did not want to be pregnant today (75.4% completed the survey before getting their PT results).**



MISSED OPPORTUNITIES

- Abstinence versus comprehensive sexual health education: Are we creating a “Fog Zone”?
- 20 – 29 years is the highest rate of fertility, highest pregnancy rates, and largest percentage of total births: Where do these women fall within the Life Course Perspective?
- In Kentucky, 64.3 % of total births are 20 – 29 year olds and of all births paid for by Medicaid 78.9% are to 18-29 year olds. Reproductive life planning: PRICELESS!!

