SPECIAL PROGRAMS MOMS Veronica Sheffield MS BSN RN

MOMS PROGRAM



Empowering pregnant women who struggle with drugs/alcohol to stay clean and sober while developing the tools they need for themselves and their families.

MOMS

In **2005**, the year before we started MOMS:

- Methamphetamine abuse was a major problem.
- The number of babies born with a positive drug screen was increasing.
- The number of babies taken at birth for a positive drug screen in Marion county was 114.
- These were often not first time moms, these were women who had failed to have clean pregnancies two times, five times, eight times before.

Cost to the Community:

- Many of these affected babies were on OHP.
- The cost of a normal newborn was less then \$600 dollars.
- The cost of a neonate with neonatal abstinence syndrome was between \$12,000 to 25,000 depending on the DRG hospital they delivered at. (DRG 793)
- Average cost of a newborn in DHS custody -\$ 2,614 a month
- Cost over time in terms of medical and social system costs ...

Why this Model/Team?

• We had used a RN telephone case management model that could not find over 35% of our pregnant women.

- These "lost" women were coming in with little or no prenatal care and having drug affected babies.
- I heard statements like: These women don't want to change. These "Drug addicts" just need drug treatment. How could they do this to their babies.
- What we were doing was not helping and I began to look at other models one that would address the medical needs of pregnant women but with a different focus..
- The focus of our model is around addressing the social determinates of health. These things don't fit neatly in the medical model of care: inequities, safety, opportunity, stressors.
- We wanted to emphasize engagement and transparency
- We wanted women to feel empowered to have hope, to dream of a better future for themselves and their families.

HOW IT WORKS?

- •<u>Outreach and connect</u> to women at risk – outreach mentor (on the ground where ever women are – parks, shelters, bus station)
- <u>Coordinate care</u> with providers/community services
 - Ongoing Mentors
 - Public Health Nurses

Mentors- Traditional Health Workers (THW):

- Role model a success story and enhance a member's belief in self.
- Encourages member to develop and focus on reaching her personal goals.
- Navigates the member through the maze of community/health resources.
- Advocate for the member.

Public Health Nurses (Maternity Case Management, CaCoon, Babies First)

- Home Visiting with a dual focus:
 - The medical/behavioral health needs –monitoring, interventions, evaluation and follow-up
 - Social Determinants of Health Assessment
 - Is the environment safe (peeling paint, mold, critters)
 - Are you safe (domestic violence, neighborhood, trauma)
 - Do you have needed services (WIC, early childhood, parenting classes, transportation)
 - Are you aware of opportunities(GED, college, housing, etc)

HOW IT WORKS?

Screening/Assessment:

Strength assessment, Alcohol/Drug assessment, Mental Health assessment, Random drug screenings, Depression screening, and Patient Activation Measure (PAM)

Services:

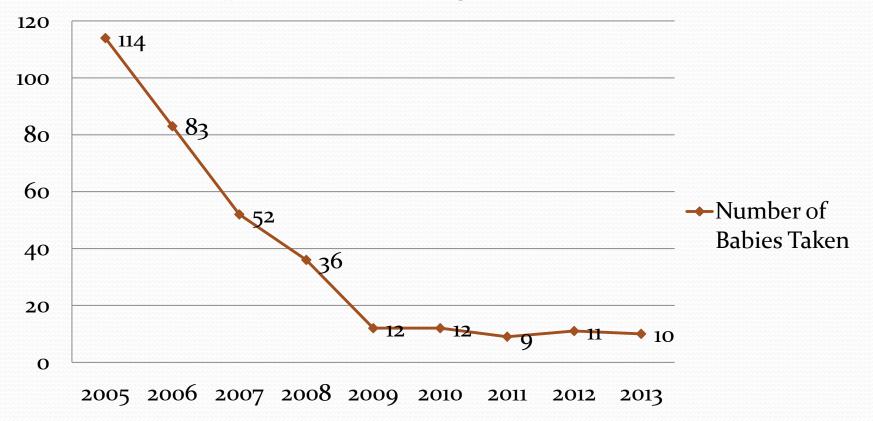
Prenatal Care, Behavioral Health, Dental, and nonmedical services (WIC, housing, vocational and educational services, parenting classes, and domestic violence interventions)

Demographics

	2009	2010	2011	2012	2013
Age	25.7	24.9	26.7	24.7	26.6
(Average)					
Ethnicity (%)					
White	66.1%	56.7%	62.1%	75.9%	68.2%
Hispanic	11.9%	31.7%	25.9%	14.8%	20.4%
Black	-	1.7%	8.6%	-	-
Native American	5.1%	3.3%	1.7%	3.7%	-
Asian	1.7%	1.7%	_	-	-
Other	15.3%	5.0%	1.7%	5.6%	11.4%
Avg. # of prior pregnancies:	2.1	2.1	1.9	1.9	2.2

Results in Marion County

Children born drug positive and taken into protective custody



MOMS Results: (N:334)

99.4% of babies of <u>enrolled</u> MOMS participants tested negative for illegal drugs at birth.

- The 2 babies born positive were born to women enrolled for less then a month who were <u>not actively</u> engaged in services.
- Both mothers were in their third trimester and actively using when enrolled.
- Both went into premature labor while using illegal drugs.

CCO Metrics

- MOMS participants receiving prenatal care in first trimester **71.88%** (2013)
- Universal Screenings at entry and periodically- sent to PCP:
 - Depression Screening
 - SBIRT

