

Goals of the Impact Study

- Identify the characteristics, dental needs, use patterns and barriers to care of patients who attend FLA-MOM.
- Learn how patients rate their oral health and overall health.
- Compare the use and charges for ED visits for dental problems before and after a MOM event.

Goals of the Impact Study

- Provide data to help local community hospitals, clinics, corporations, foundations, and other stakeholders develop resources for “after MOM” care options in the communities served by a MOM.
- Help guide more definitive and lasting solutions to achieve oral health equality for underserved communities.

Emergency Physician Perspective

- **Dr. Steve Kailes**

Immediate Past President, Florida College of Emergency Physicians

(FLA-MOM Impact Study is embedded here – deleted it because of size)

2016 FLA-MOM IMPACT RESEARCH STUDY

THE NATION'S FIRST SCIENTIFIC ANALYSIS OF A MOM EVENT

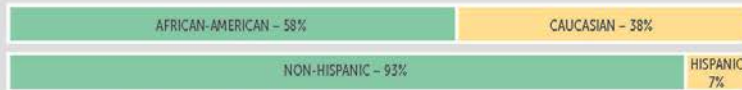
WHO attends a MOM?
HOW do they rate their health and dental health?
WHY do they seek care?
WHAT are their dental needs?
HOW does a MOM affect hospital emergency department use?
CAN WE generate an "after-MOM" effect?

2016 FLA-MOM DEMOGRAPHICS

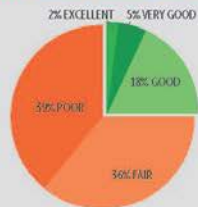
1,462 OR 56% OF ELIGIBLE PATIENTS PARTICIPATED
(under 18 and non-English/Spanish speaking were excluded)



40% male participants ■ 60% female participants



75% said the overall condition of their teeth/gums was fair or poor.



Nearly two-thirds of patients reported "being in pain," with 33% in pain for more than a year.



PATIENTS LINE UP OUTSIDE JACKSONVILLE'S PRIME OSBORN CENTER THE NIGHT BEFORE FLA-MOM 2016 OPENS.

VISITS TO THE DENTIST

1 IN 3 – LAST DENTAL VISIT MORE THAN 5 YEARS AGO



1 IN 4 HAD "NO PLACE" TO GO.



REASONS FOR ATTENDING THE 2016 FLA-MOM

- 55% – EXTRACTIONS
- 33% – FILLINGS
- 12% – CLEANING

DENTAL VISITS TO A HOSPITAL EMERGENCY DEPARTMENT

In 2014, there were 163,906 visits to hospital EDs in Florida for dental problems, which cost more than \$243 million.*

Many visits were for preventable conditions such as cavities.

27% of 2016 FLA-MOM patients had been to a hospital ED for their dental problems.

AFFORDABILITY

7 OUT OF 10 EARNED LESS THAN \$20,000 PER YEAR.



ACCESS

47% OF 2016 FLA-MOM PATIENTS HAD NO HEALTH INSURANCE

82% HAD NO DENTAL COVERAGE

A FIRST FOR MOM CLINICS ACROSS THE NATION! These findings will be shared with national MOM organizers, our benefactors, hospitals, community leaders, legislators, stakeholders, and anyone, upon request, in the interest of generating an "after-MOM" effect. This research will be used to strategically plan for and sustain future MOM clinics and to aid in modeling ED dental referral programs. The study findings will help guide communities toward more definitive and lasting solutions to achieve dental health equity for those citizens underserved by the present system.

*U.S. Health and Human Services, Agency for Healthcare Research and Quality. Available at: <http://www.aHRQ.gov/>

What have we found?

- **Patients are willing to participate.**

84% of eligible patients said yes to the study in Jacksonville and 77% in Pensacola.

- **Total compliance with the strict protocol is mandatory, which results in a lower actual participation rate.**

56% and 69%

What have we found?

- In both Jax and Pensacola, 18% said their overall health was fair or poor.
- 75% in Jax and 69% in Pensacola rated their oral health as fair or poor.
- There is a lack of understanding about the oral-systemic health link in both sites' FLA-MOM populations.

What have we found?

- **68% of Jax FLA-MOM patients and 57% of Pensacola FLA-MOM patients said they were in pain.**
- **1/3 reported they had been in pain for over a year at both sites**
 - 34% Jax**
 - 32% Pensacola**

What have we found?

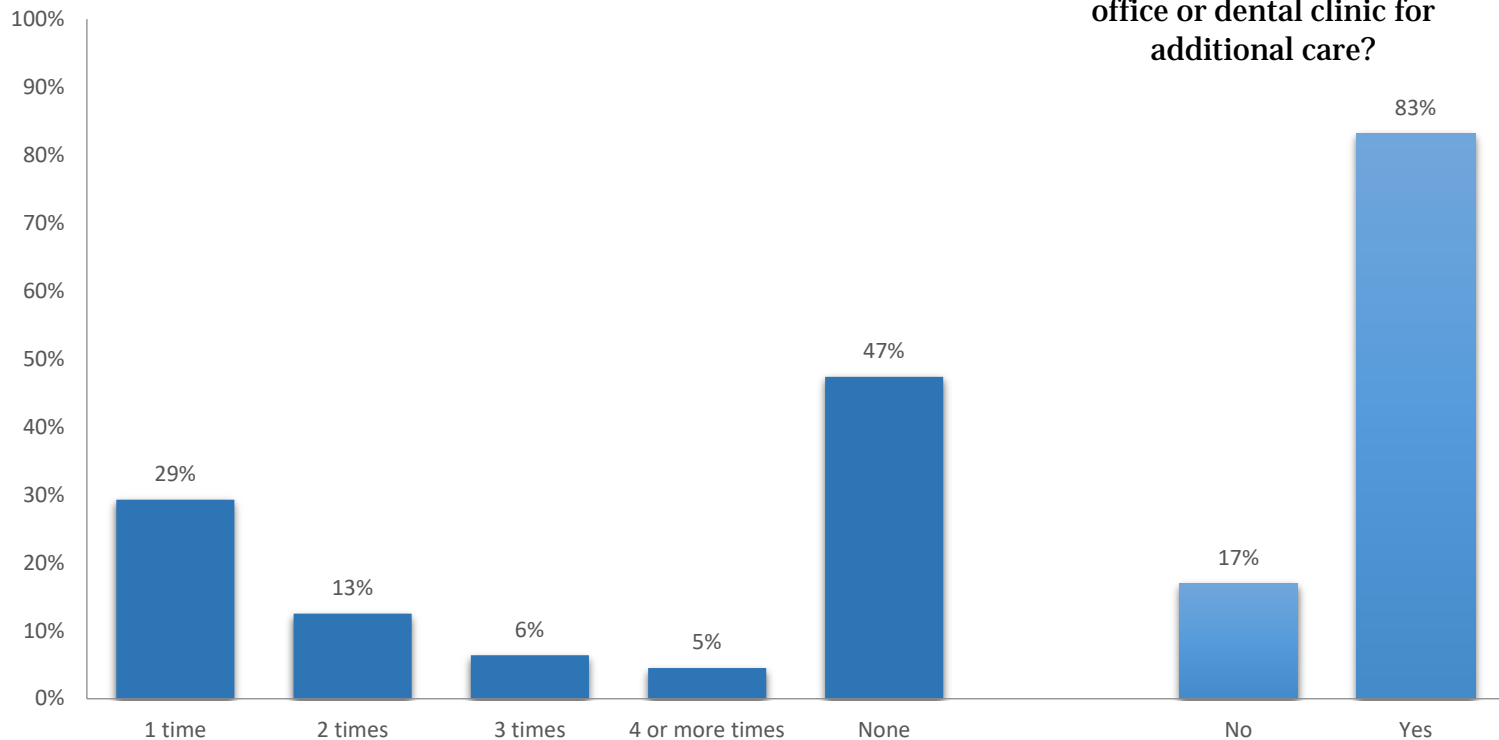
- **49% Jax, 50% Pensacola had no health insurance.**
- **82% Jax, 85% Pensacola had no dental coverage.**
- **27% Jax, 28% Pensacola had been to a hospital ED in the last 6 months for a dental problem.**

ED use in Jacksonville

Among the patients who ever went to the ER for a dental problem: 53% reported a visit in the past 6 months and 83% were told to see a dentist

In the last 6 months, how many times did you go to a hospital emergency room?

Before you left the emergency room, did someone tell you that you should go to a dentist's office or dental clinic for additional care?



Likelihood of having an ED visit

Patient profile



foundation
FLORIDA DENTAL ASSOCIATION