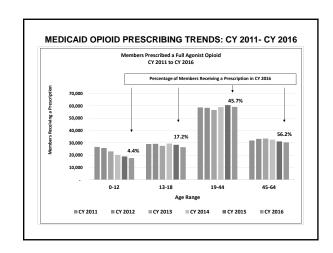
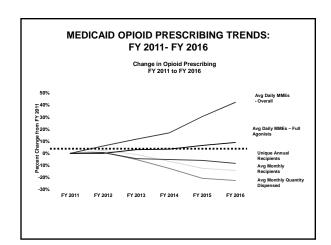
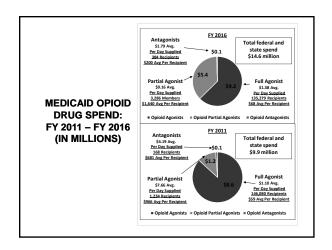
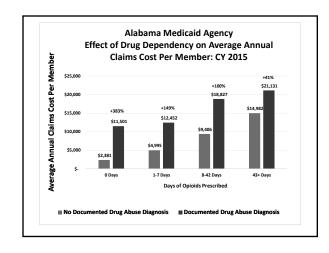
Alabama Medicaid Opioid Prescribing Trends and Outcomes

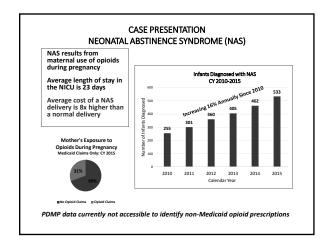
Robert Moon, MD Chief Medical Officer Alabama Medicaid Agency











Presentation: Dental Opioids Percentage of Medicaid Children Ages 13-18 Prescribed an Opioid during Calendar Year 2016 for Any Reason*



Prescribing varies by geographic region

Тор	10 Counties:	
1	Fayette	25%
2	Bibb	24%
3	Winston	24%
4	Lamar	24%
5	Colbert	23%
6	Hale	23%
7	Geneva	22%
2 3 4 5 6 7 8	Cherokee	22%
9	Walker	22%
10	Clay	22%

Prescribing	
Source:	
Oral	
Surgeons	33%
Dentists	18%
Other	
Providers	49%

Case Presentation: Dental Opioids

- Legitimate opioid use before high school graduation is independently associated with a 33% increase in the risk of future opioid misuse after high school. This association is concentrated among individuals who have little to no history of drug use and, as well, strong disapproval of illegal drug use at baseline.
 - Monitoring the Future Study National Survey Results on Drug Use, January 2017
- Students source of opioids 88% come from self, friends or family members

Case Presentation: Dental Opioids

- Monitoring the Future Study National Survey Results on Drug Use, January 2017
- Oral surgeons and dentists are the primary prescribers of opioids to teenagers
 - AMA claims data
- ADA recommends using non-Opioids as the firstline therapy for acute pain management
 - Journal of American Dental Association, August 2016

Case Presentation: Dental Opioids

- In FY 2016: AMA children ages 13-18 prescribed by an oral surgeon
 - 95% received an opioid
 - 20% received a nonsteroidal anti-inflammatory drug (NSAID)
 - 0% Acetaminophen only

AMA claims data

