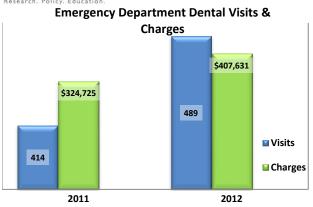
SUMTER COUNTY ORAL HEALTH FACT SHEET¹

EMERGENCY DEPARTMENT USE BY RESIDENTS FOR PREVENTABLE CONDITIONS: 2011 & 2012



Ambulatory Care Sensitive oral health conditions (ACS) are those considered largely avoidable with adequate prevention and primary care. The use of hospital emergency departments – among the most expensive form of medical care – for the treatment of ACS conditions may indicate lack of access to primary dental care. Among the reasons Floridians do not receive regular preventive care include lack of dental coverage for adult Medicaid patients, lack of private-practice dentists willing to accept Medicaid's low payment rates, lack of county health department resources, lack of affordable dental insurance or inability to meet high co-pays, and lack of awareness of the importance of dental health to overall health.

Floridians absorb the cost of Medicaid and uninsured ER dental visits in several ways including higher health insurance premiums and healthcare costs, increased tax dollars needed to fund the state Medicaid program, increased local tax dollars to support local public hospitals, and lost productivity.

						Charges by Payor &					
Visits by Payor & Age						Age					
	0-19	19-34	35-49	50-64	65+		0-19	20-34	35-49	50-64	65+
2011	46	221	85	39	23	2011	30,962	148,003	81,672	42,525	21,563
Medicaid/Managed	34	101	24	8	0	Medicaid/Managed	24,091	69,049	22,211	6,446	-
Commercial	2	22	7	9	2	Commercial	732	15,155	5,436	18,153	1,168
Self-Pay/Uninsured	9	93	42	11	0	Self-Pay/Uninsured	5,823	59,662	45,576	10,733	-
Medicare/Managed	0	2	7	9	21	Medicare/Managed	-	1,573	5,908	6,457	20,395
All Other	1	3	5	2	0	All Other	316	2,564	2,541	736	-
2012	46	253	120	46	24	2012	35,938	170,128	117,697	47,447	36,421
Medicaid/Managed	31	107	32	5	0	Medicaid/Managed	26,141	71,705	32,398	3,930	-
Commercial	4	19	7	12	1	Commercial	3,913	18,482	4,280	12,648	415
Self-Pay/Uninsured	9	118	63	17	0	Self-Pay/Uninsured	5,151	75,474	63,998	22,871	-
Medicare/Managed	0	8	15	9	23	Medicare/Managed	-	4,467	15,810	6,694	36,006
All Other	2	1	3	3	0	All Other	733	-	1,211	1,304	

Visits for Young Children for Preventable Conditions



Charges for Young Children for Preventable Conditions



Highest ED Dental ACS Visits by Zip Code

	2011		2012	
	Visits	Charges	Visits	Charges
34785	144	90,785	162	143,267
33597	67	64,487	70	61,609
33513	67	61,104	85	83,675
33538	44	24,652	51	29,329
32162	35	35,659	46	46,578
33514	22	11,734	21	11,059
34484	16	15,143	34	21,605
33585	10	4,359	7	3,077
33521	9	16,802	13	7,432

Policy Indicators

Indicators to consider in shaping policies to increase the overall health of Floridians while decreasing costs to the state's healthcare system:

- High numbers of Medicaid patients visiting the ER for ACS dental problems suggest a lack of access to dentists or oral healthcare clinics accepting Medicaid for both preventative care and for treatment.
 - ER visits during the regular work day and traditional business hours, combined with ACS diagnoses, suggest visits being made to the ER in lieu of a clinic or dental office.
 - Rates of adult tooth decay are higher in older adults yet patients aged 20 to 34 years comprise the largest segment of ER visits, suggesting that lack of dental insurance or an inability to meet high co-pays is driving such visits.

 $^{^{\}rm 1}$ Source: Emergency Room Database, Florida Agency on Health Care Administration

² Ambulatory care sensitive dental conditions, i.e. "preventable condition," are based on the ICD-9 (International Classification of Diseases, 9th Edition) codes from the published work of Dr. John Billings http://wagner.nyu.edu/files/admissions/acs_codes.pdf).