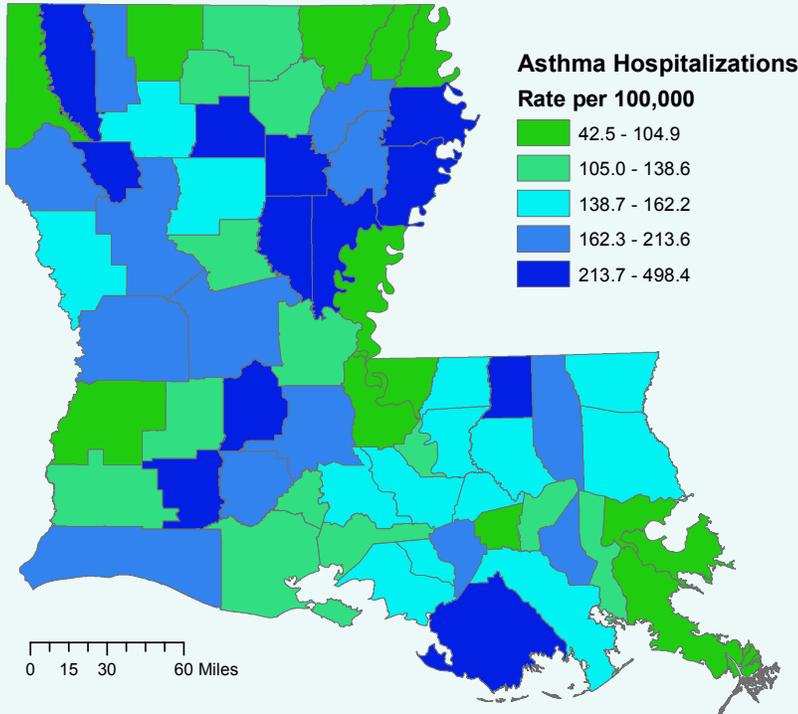




# Louisiana Asthma Medical Burden Fact Sheet

*Asthma Management and Prevention Program  
Chronic Disease Prevention & Control Unit*



Source: LA Hospital Inpatient Discharge Database

- The age-adjusted hospitalization rate for 2005-2009 was 145/100,000 residents.<sup>1</sup>
- Children younger than five had the highest hospitalization rate.
- Children aged 10 and younger constitute over 50% of the state's asthma recipients and almost half of the state's asthma expenses.<sup>2</sup>
- The rate of asthma hospitalizations also increased from the age of 30.
- Blacks are almost 4 times as likely to have had at least one ER visit due to asthma in a year as compared to Whites.<sup>3</sup>
- Whites are significantly more likely to have had an asthma check-up in the last year as compared to Blacks.
- In 2007, there were approximately 42 asthma-related deaths in Louisiana.
- The state of Louisiana spent almost 67 million dollars in 2009 on asthma recipients.

<sup>1</sup> 2009 Louisiana Hospital Inpatient Discharge

<sup>2</sup> Louisiana Medicaid 32010 Behavioral Risk Factor Surveillance System (BRFSS)

Medicaid	Expenditure	by Age, Gender and Race		
Age	# of Recips	# of claims	Cost	Cost per Recip
0-10	16,227	258,862	32,366,325	1,995
11-17	7,060	117,789	13,036,769	1,847
18-64	7,395	154,128	20,367,672	2,754
65+	295	5,173	782,249	2,652
Gender	# of Recips	# of claims	Cost	Cost per Recip
Male	15,953	268,937	32,943,963	2,065
Female	15,022	266,979	33,600,391	2,237
Unknown	2	36	8,660	4,330
Race	# of Recips	# of claims	Cost	Cost per Recip
White	12,679	202,784	25,244,984	1,991
Black	15,924	291,719	35,959,476	2,258
Other	2,374	41,449	5,348,555	2,253



For additional information, visit  
[www.asthma.dhh.louisiana.gov](http://www.asthma.dhh.louisiana.gov).