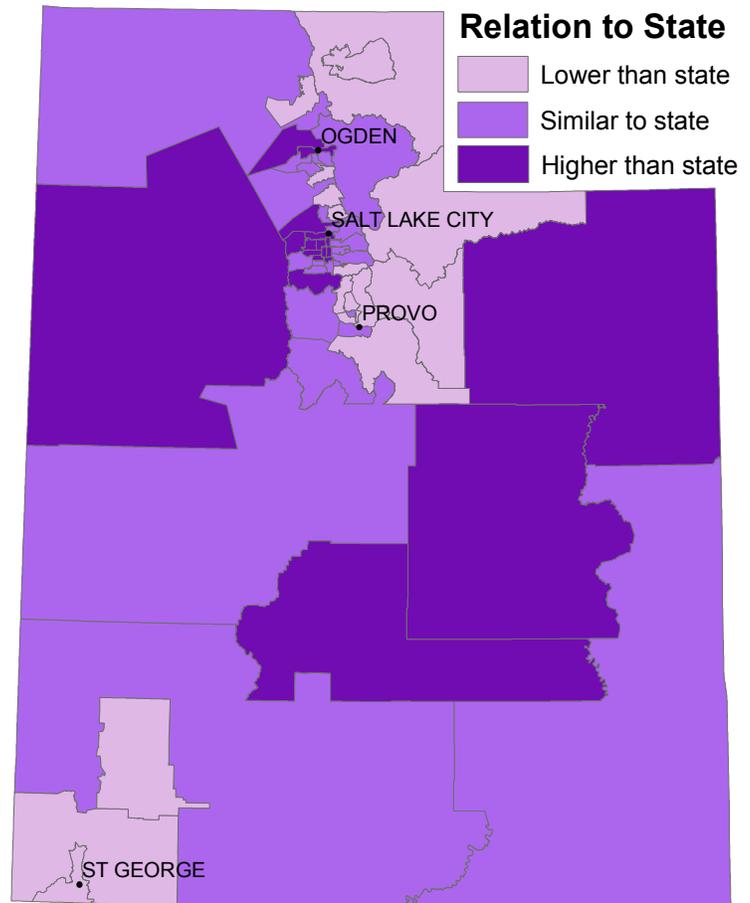


Asthma Hospitalizations

Figure 44. Asthma Hospitalization Rate by Small Area, Utah Adults, 2006-2010

See Tables 4a & 4b on page 43.



Source: Utah Hospital Discharge Database, 2006-2010 combined. Age-adjusted rates are presented.

Note: The primary diagnosis code ICD 493 was used to identify hospitalizations due to asthma. Due to small area boundary changes that occurred in 2009, prevalence for the following small areas was calculated using only data from 2009-2010: W. Jordan Northeast, W. Jordan Southeast, and West Jordan West/Copperton.

Asthma Hospitalizations

Table 4a. Small Areas with Significantly Lower Asthma Hospitalization Rates Compared to State, Utah 2006-2010

Area	Area Name	Age-adjusted Rate per 10,000 Population with 95% CI*
	State	5.2 (5.1-5.3)
Lower than State		
Bear River	Brigham City	3.0 (2.0-4.2)
	Logan	3.5 (2.8-4.2)
	Other Cache/Rich County	2.9 (2.2-3.8)
Davis	Bountiful	3.9 (3.2-4.8)
	Farmington/Centerville	3.1 (2.2-4.1)
	Layton	3.8 (3.2-4.5)
Salt Lake	SE Sandy	3.2 (2.2-4.5)
Southwest	Cedar City	3.1 (2.3-4.1)
	Other Washington County	3.2 (2.6-3.8)
	St. George	2.5 (2.1-3.1)
Summit	Summit County	2.7 (2.0-3.5)
Utah County	American Fork/Alpine	2.6 (1.9-3.3)
	East Orem	3.6 (2.6-4.9)
	Pleasant Grove/Lindon	3.6 (2.8-4.6)
	Provo/BYU	1.4 (0.9-2.0)
	Springville/Spanish Fork	3.3 (2.7-3.9)
	West Orem	2.6 (1.8-3.6)
Wasatch	Wasatch County	1.4 (0.8-2.2)

Table 4b. Small Areas with Significantly Higher Asthma Hospitalization Rates Compared to State, Utah 2006-2010

Area	Area Name	Age-adjusted Rate per 10,000 Population with 95% CI*
	State	5.2 (5.1-5.3)
Higher than State		
Central	Sevier/Piute/Wayne Counties	8.8 (7.2-10.6)
Salt Lake	Downtown Salt Lake	7.0 (5.9-8.1)
	Glendale	12.1 (10.2-14.2)
	Kearns	9.2 (8.1-10.5)
	Magna	7.5 (6.1-9.1)
	Midvale	7.5 (6.1-9.0)
	Murray	7.9 (6.6-9.4)
	Riverton/Draper	6.5 (5.5-7.5)
	Rose Park	9.4 (8.0-11.0)
	South Salt Lake	9.1 (7.5-11.0)
	Taylorsville	7.4 (6.2-8.8)
	W. Jordan Northeast	12.0 (9.4-15.2)
	West Valley West	9.1 (8.0-10.4)
	West Valley East	9.8 (8.6-11.1)
Southeast	Carbon/Emery Counties	7.4 (6.1-8.9)
Tooele	Tooele Co.	8.6 (7.6-9.8)
TriCounty	TriCounty	9.6 (8.4-11.0)
Weber-Morgan	Ben Lomond	6.7 (5.8-7.8)
	Downtown Ogden	7.2 (5.9-8.6)