

**Rates and Case Fatality Percents of Invasive Group B Streptococcal
Disease by Age Group:
Denver Metropolitan Area[^], 2006**

Provisional data

AGE GROUP (years)	Cases		Deaths	
	No.	(Rate*)	No.	(% of cases)
<=1	18	(24.8)	1	(5.5)
2-4	.	.	0	.
5-14	.	.	0	.
15-24	10	(3.1)	0	.
25-34	11	(3.3)	0	.
35-49	19	(3.4)	0	.
50-64	39	(9.9)	3	(7.6)
65+	31	(14.9)	0	.
Total	128	(5.5)	4	(3.1)

**Rates are computed using 2005-based population estimates, State Demography Office - DOLA
^Emerging Infections Program area: Adams, Arapahoe, Denver, Douglas, and Jefferson counties*

Rates of Invasive Group B Streptococcal Disease by County: Denver Metropolitan Area[^], 2006

<i>COUNTY OF RESIDENCE</i>	<i>Cases</i>	
	<i>No.</i>	<i>(Rate*)</i>
ADAMS	16	(3.9)
ARAPAHOE	32	(5.9)
DENVER	51	(8.9)
DOUGLAS	6	(2.3)
JEFFERSON	23	(4.3)

**Rates are computed using 2005-based population estimates, State Demography Office - DOLA
^Emerging Infections Program area: Adams, Arapahoe, Denver, Douglas, and Jefferson counties*

Sterile Sites from which Invasive group B streptococcus was Isolated: Denver Metropolitan Area[^], 2006

<i>SITE OF ISOLATION</i>	No.*	(% of cases)
Blood	67	(52.3)
Joint	9	(7.0)
Bone	8	(6.2)
CSF	4	(3.1)
Peritoneal fluid	1	(0.7)
Sinus	1	(0.7)
Muscle	1	(0.7)

**GBS was isolated from one site in 122 cases and multiple sites in 6 cases (Total cases=128)*

GBS was isolated only from blood in 61 cases (47.7%)

[^]Emerging Infections Program area: Adams, Arapahoe, Denver, Douglas, and Jefferson counties

Syndromes Associated with Invasive Group B Streptococcal Disease: Denver Metropolitan Area[^], 2006

<i>CLINICAL SYNDROME</i>	No.*	(% of cases)
Bacteremia only	58	(45.3)
Septic arthritis	9	(7.0)
Osteomyelitis	9	(7.0)
Meningitis	5	(3.9)
Cellulitis	3	(2.3)
Bacteremic pneumonia	1	(0.7)
Abscess	1	(0.7)
Peritonitis	1	(0.7)

**Some cases had more than one syndrome (Total cases=128)*

[^]Emerging Infections Program area: Adams, Arapahoe, Denver, Douglas, and Jefferson counties

Invasive Group B Streptococcal Disease Serotypes: Denver Metropolitan Area[^], 2006

<i>Serotype</i>	No.*	(% of isolates)
IA	37	(37.3)
V	23	(23.2)
III	16	(16.1)
IB	10	(10.1)
II	4	(4.0)
IV	4	(4.0)
NT	4	(4.0)
VII	1	(1.0)
Total	99	(100.0)

**Based upon reference lab testing of 99 isolates (Total cases=128)*

Testing performed by the Centers for Disease Control and Prevention: Atlanta, GA

[^]Emerging Infections Program area: Adams, Arapahoe, Denver, Douglas, and Jefferson counties