



KANSAS MUMPS UPDATE

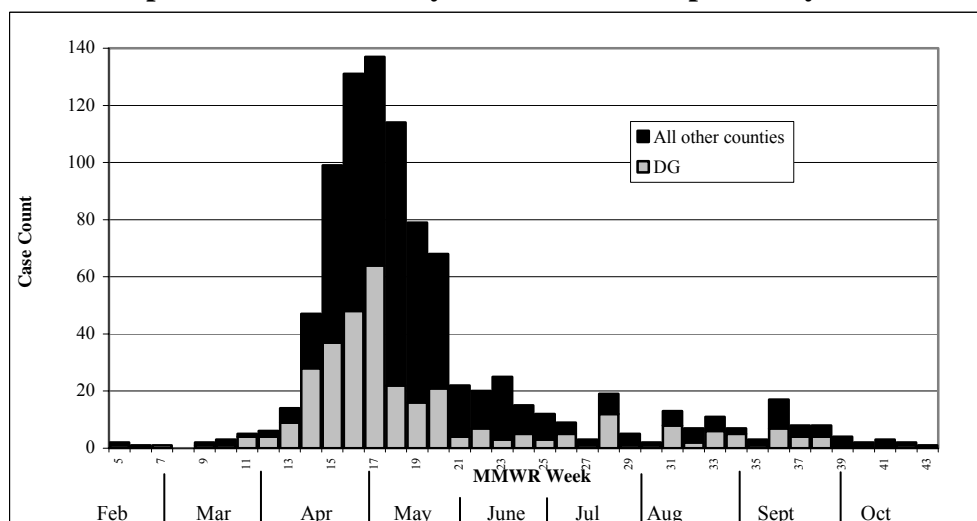
Cases reported as of October 31, 2006

Summary

As of October 31, 2006, a total of 930 cases¹ (confirmed and probable) have been reported to the Kansas Department of Health and Environment. Forty percent of the cases are aged 18-24 years. This is a result of an outbreak on one college campus. Most of the cases are located in eastern Kansas and have been found in 73 counties with Douglas County having over 36% of the cases.

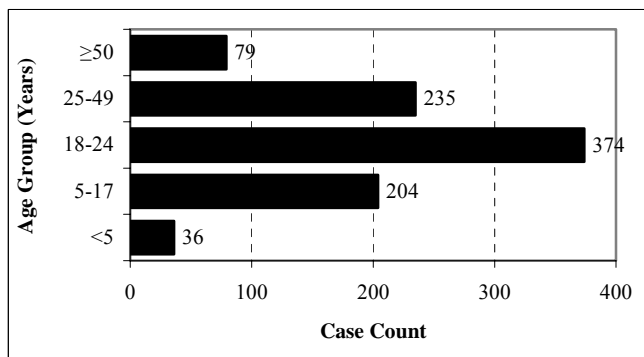
Case Summary	
Number of cases	930
Median age at onset	21
Range of age at onset	9 months - 96 years
Gender (% Male)	40
% with any history of vaccination	73

Number of Mumps Cases in Kansas by Onset Date as Reported by October 31, 2006.*



*Reported date was used if onset date was unknown.

Age Groups of Mumps Cases in Kansas as Reported by October 31, 2006.

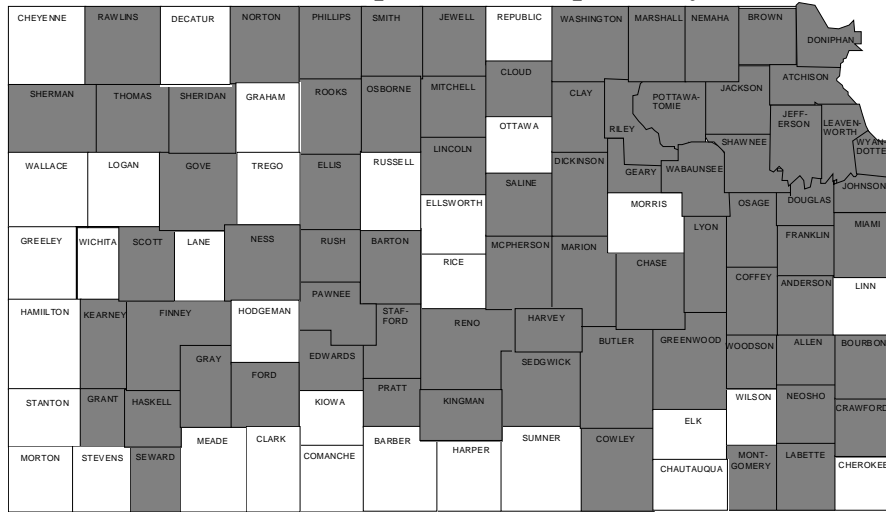


¹ **Probable:** a case that meets the clinical case definition, has noncontributory or no serologic or virologic testing, and is not epidemiologically linked to a confirmed or probable case.

Confirmed: a case that is laboratory confirmed or that meets the clinical case definition and is epidemiologically linked to a confirmed or probable case. A laboratory-confirmed case does not need to meet the clinical case definition.

2 History of vaccination with mumps-containing vaccine

Kansas Counties with Mumps Cases as Reported by October 31, 2006.



Number of Mumps Cases by Kansas County as Report by October 31, 2006

County	Count
Allen	8
Anderson	2
Atchison	6
Barton	5
Bourbon	4
Brown	2
Butler	22
Chase	3
Clay	3
Cloud	1
Coffey	2
Cowley	8
Crawford	25
Dickinson	4
Doniphan	1
Douglas	338
Edwards	3
Ellis	13
Finney	1
Ford	3
Franklin	6
Geary	7
Gove	3
Grant	1
Gray	1
Greenwood	3
Harvey	26
Haskell	1
Jackson	2
Jefferson	21
Jewell	1
Johnson	113
Kearney	3
Kingman	1
Labette	4
Leavenworth	6
Lincoln	2

County	Count
Lyon	14
Marion	5
Marshall	8
McPherson	1
Miami	4
Mitchell	1
Montgomery	1
Nemaha	6
Neosho	3
Ness	2
Norton	1
Osage	9
Osborne	3
Pawnee	3
Phillips	1
Pottawatomie	4
Pratt	7
Rawlins	1
Reno	15
Riley	19
Rooks	27
Rush	3
Saline	9
Scott	1
Sedgwick	39
Seward	2
Shawnee	49
Sheridan	6
Sherman	2
Smith	1
Stafford	1
Thomas	1
Wabaunsee	4
Washington	1
Woodson	1
Wyandotte	20