

2012–2013 Influenza Season Summary: Joplin City/Jasper County, Missouri
(October 6, 2012 through May 17, 2013)

There were 1,056 influenza reports during the 2012–2013 influenza season (October 2012–May 2013) in Joplin City (624) and Jasper County (432).

The reports were categorized by type of flu and by age as shown in tables 1–4 below. Influenza B was the predominant type during the 2012–2013 season in both jurisdictions. According to age distribution (table 3 and 4), both Jasper County and Joplin City had more cases reported among those between 5 and 14 years compared with other age groups.

Based on figure 1, the flu activity in both Jasper County and Joplin City followed similar weekly trend, both peaking in January 2013.

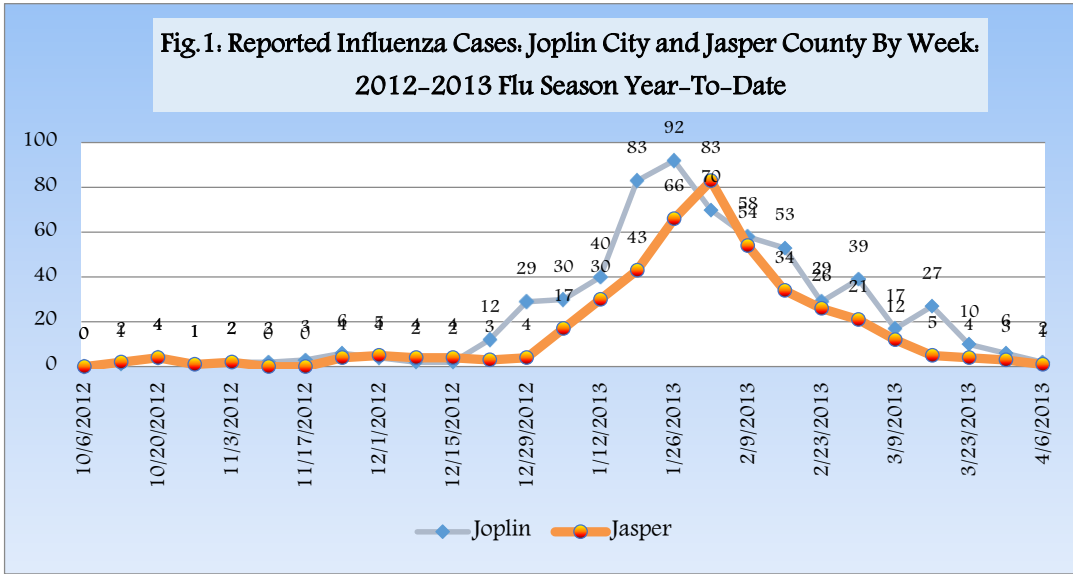
Type of Influenza	Season Total	Percent of Total
Influenza A	165	38.2
Influenza B	261	60.4
Untyped/Unknown	6	1.4
Total	432	100.0

Type of Influenza	Season Total	Percent of Total
Influenza A	248	39.7
Influenza B	374	59.9
Untyped/Unknown	2	0.3
Total	624	100.0

	Total Season	Percent of Total
0–1	37	8.6
2–4	53	12.3
5–14	166	38.4
15–24	49	11.3
25–49	86	19.9
50–64	31	7.2
65+	10	2.3
Total	432	100.0

	Season Total	Percent of Total
0–1	53	8.5
2–4	90	14.4
5–14	219	35.1
15–24	72	11.5
25–49	112	17.9
50–64	43	6.9
65+	35	5.6
Total	624	100.0

Source: Crystal Reports, Missouri Department of Health and Senior Services



Source: DHSS: Joplin City /Jasper County HD Flu Surveillance, 2012-2013.

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(Analyzed and compiled by Joseph T. Njenga, MPH, MHA, Regional Epidemiologist, Joplin/Jasper County)