

In May of 2010, a USIIS query was made to understand vaccination levels for seasonal influenza as well as H1N1 for the 2009/2010 flu season. Vaccine doses were counted from September 1, 2009 through April 30, 2010. The data were organized into the following age categories: <2 (infant), 2-4 (preschool age), 5-11 (elementary school), 12-14 (junior high), 15-18 (high school), 19-34, 35-64, and 65+. The data were also organized by ZIP code, so the data could be organized and analyzed by local health district (LHD), county, and small areas. There were over two million records included in this query, which represents about 74% of the entire population. Results by age for the entire state of Utah and coverage by county can be seen below. For both vaccines, coverage among children peaked at age two to four years. There was a second peak for adults 65+ years, but coverage dropped with increasing age for the H1N1 vaccines.

Table 1 Influenza vaccination coverage for the State of Utah, 2009-2010

Age Group	Seasonal	H1N1
<2	17.8%	16.8%
2-4	35.8%	20.8%
5-11	30.1%	15.9%
12-14	20.8%	11.1%
15-18	18.7%	9.2%
19-34	15.6%	8.3%
35-64	35.9%	16.4%
65+	71.8%	11.3%
All ages	28.7%	13.2%

