

**Table 3: Vaccination coverage and vaccine combination by age. Lyon area, October 2010 - February 2011**

Vaccinations given within 10 years	N =225	Non-vaccinated subjects n (% yes) [CI 95% of %]	Vaccinated subjects n (% yes) [CI 95% of %]	p*
<b>Diphtheria</b>				
20-40 years	34	9(26.5) [13.8-43.1]	25(73.5)[56.9-86.3]	0.001
41-60 years	61	21(34.4)[23.3-46.9]	40(65.6)[53.0-76.7]	
61-80 years	105	49(46.7)[37.3-56.2]	56(53.3)[43.7-62.7]	
>80 years	25	16(64.0)[44.1-80.8]	9(36.0)[19.2-57.5]	
<b>Tetanus</b>				
20-40 years	34	9(26.5)[13.8-43.1]	25(73.5)[56.9-86.3]	0.83
41-60 years	61	14(23.0)[13.7-34.7]	47(77.0)[65.3-86.3]	
61-80 years	105	14(13.3)[7.8-20.8]	91(86.7)[79.1-92.2]	
>80 years	25	11(44.0)[25.7-63.6]	14(56.0)[36.4-74.3]	
<b>Polio</b>				
20-40 years	34	9(26.5)[12.9-44.4]	25(73.5)[55.6-87.1]	0.005
41-60 years	61	18(29.5)[18.5-42.6]	43(70.5)[57.4-81.5]	
61-80 years	105	39(37.1)[27.9-47.1]	66(62.9)[52.9-72.1]	
>80 years	25	16(64.0)[42.5-83.0]	9(36.0)[17.9-57.5]	
<b>Pertussis</b>				
20-40 years	34	30(88.2)[72.6-96.7]	4(11.8)[3.3-27.5]	0.34
41-60 years	61	54(88.5)[77.8-95.3]	7(11.5)[4.7-22.2]	
61-80 years	105	92(87.6)[79.7-93.3]	13(12.4)[6.7-20.3]	
>80 years	25	25(100)	0(0)	
<b>dTP**</b>				
20-40 years	34	9 (26.5)[13.8-43.1]	25 (73.5)[56.9-86.3]	0.01
41-60 years	61	21 (34.4)[23.3-46.9]	40 (65.6)[53.0-76.7]	
61-80 years	105	51 (48.6)[39.1-58.1]	54 (51.4)[41.9-60.9]	
>80 years	25	16 (64.0)[44.1-80.8]	9 (36)[19.2-57.5]	
<b>Tetanus alone</b>				
20-40 years	34	34 (100.0)	0 (0)	0.01
41-60 years	61	56 (91.8)[82.8-96.3]	5 (8.2)[2.7-18.1]	
61-80 years	105	77 (73.3)[64.3-81.1]	28 (26.7)[18.9-35.7]	
>80 years	25	20 (80.0)[61.1-92.3]	5 (20)[6.8-40.7]	

\* Statistical difference between those who are vaccinated and those who are not

\*\* diphtheria, Tetanus and Poliomyelitis combined