

Table. Laboratory-tested pertussis cases by age-group and reported test type: 1990, 2001, and 2012^a

	Culture Only	DFA Only	PCR Only	Serology Only	Multiple Types^{b,c}	Cases with Known Results
	n (%)	n (%)	n (%)	n (%)	n (%)	
1990						
<1 year	204 (13.7)	619 (41.7)	0	0	663 (44.6)	1486
1-6 years	107 (15.4)	274 (39.4)	0	0	314 (45.2)	695
7-10 years	26 (21.3)	51 (41.8)	0	0	45 (36.9)	122
11-14 years	14 (11.6)	54 (44.6)	0	0	53 (43.8)	121
15-19 years	10 (8.9)	44 (39.3)	0	0	58 (51.8)	112
20+ years	10 (12.5)	31 (38.8)	0	0	39 (48.8)	80
Unknown	0 (0)	0 (0)	0	0	1 (100)	1
Total	371 (14.2)	1073 (41.0)	0	0	1173 (44.8)	2617
2001						
<1 year	276 (18.5)	222 (14.9)	293 (19.6)	4 (0.3)	698 (46.8)	1493
1-6 years	127 (17.7)	162 (22.6)	135 (18.8)	13 (1.8)	281 (39.1)	718
7-10 years	67 (16.0)	65 (15.5)	88 (21.0)	22 (5.3)	177 (42.2)	419
11-14 years	122 (17.1)	75 (10.5)	115 (16.1)	110 (15.4)	293 (41.0)	715
15-19 years	102 (13.6)	69 (9.2)	66 (8.9)	295 (39.4)	216 (28.9)	748
20+ years	82 (12.8)	47 (7.3)	75 (11.7)	216 (33.6)	223 (34.7)	643
Unknown	2 (33.3)	0 (0)	0 (0)	0 (0)	4 (66.7)	6
Total	778 (16.4)	640 (13.5)	772 (16.3)	660 (13.9)	1892 (39.9)	4742
2012						
<1 year	120 (3.2)	15 (0.4)	3137 (83.9)	15 (0.4)	454 (12.1)	3741
1-6 years	100 (1.8)	9 (0.2)	4862 (88.1)	94 (1.7)	453 (8.2)	5518
7-10 years	95 (1.4)	6 (0.1)	5975 (88.4)	144 (2.1)	543 (8.0)	6763
11-14 years	110 (1.5)	9 (0.1)	6390 (88.1)	223 (3.1)	518 (7.1)	7250
15-19 years	53 (1.2)	2 (0.1)	3635 (82.4)	365 (8.3)	355 (8.1)	4410
20+ years	104 (2.1)	12 (0.2)	3385 (67.6)	1172 (23.4)	332 (6.6)	5005
Unknown	0 (0)	0 (0)	42 (34.4)	78 (63.9)	2 (1.6)	122
Total	582 (1.8)	53 (0.2)	27426 (83.6)	2091 (6.4)	2657 (8.1)	32809

^aPercentages are calculated out of the total number of cases with known laboratory test results. Cases with unknown or missing laboratory test results were excluded from this table.

^bIn 1990 all cases tested with multiple types were diagnosed with DFA and culture, combined.

^cIn 2001 59% of cases tested with multiple test types were diagnosed with DFA and culture, combined.