

**Table 12. Percentages of Tuberculosis Cases by Initial Drug Regimen, Use of Directly Observed Therapy (DOT), and Completion of Therapy (COT): United States, 1993–2010**

Year	Initial Drug Regimen <sup>1,2</sup>			Directly Observed Therapy <sup>3</sup>		Therapy ≤1 Year Indicated <sup>4</sup>	
				DOT Only	Administered	COT ≤1 Year	COT
	I R	IRZ	IRZE				
1993	(12.9)	(31.2)	(40.3)	(21.7)	(14.4)	(64.0)	(87.4)
1994	(7.0)	(23.3)	(55.7)	(28.1)	(20.5)	(69.0)	(87.9)
1995	(5.2)	(20.3)	(62.7)	(37.3)	(21.5)	(74.0)	(89.8)
1996	(4.2)	(17.5)	(67.3)	(42.5)	(22.4)	(76.5)	(90.6)
1997	(3.2)	(15.1)	(71.9)	(47.0)	(23.8)	(78.3)	(91.4)
1998	(2.6)	(12.9)	(74.3)	(47.7)	(26.6)	(80.7)	(92.5)
1999	(2.2)	(11.2)	(76.9)	(49.4)	(27.6)	(80.9)	(92.4)
2000	(2.0)	(10.4)	(78.5)	(52.5)	(25.8)	(81.6)	(92.7)
2001	(1.7)	(9.6)	(79.8)	(53.6)	(27.5)	(81.8)	(92.8)
2002	(1.8)	(8.9)	(80.3)	(55.4)	(27.8)	(82.4)	(92.7)
2003	(1.4)	(8.1)	(81.3)	(56.5)	(28.5)	(83.0)	(92.9)
2004	(1.5)	(6.4)	(82.4)	(58.9)	(27.7)	(83.7)	(92.7)
2005	(1.3)	(5.5)	(83.7)	(57.9)	(29.6)	(83.2)	(92.5)
2006	(1.2)	(4.8)	(83.2)	(57.5)	(30.4)	(83.9)	(93.0)
2007	(1.1)	(4.6)	(83.5)	(56.3)	(32.9)	(84.5)	(93.6)
2008	(1.0)	(3.5)	(84.1)	(56.5)	(33.4)	(84.6)	(92.7)
2009	(1.0)	(3.1)	(84.6)	...	...	...	...
2010	(0.8)	(2.9)	(84.2)	...	...	...	...

<sup>1</sup>Includes persons alive at diagnosis.

<sup>2</sup>I=isoniazid; R=rifampin; Z=pyrazinamide; E=ethambutol. Excludes cases with no information on initial drug regimen; 1.00% received no initial drug therapy, 0.14% were started on one drug, and 10.96% had an initial multidrug regimen other than IR, IRZ, or IRZE.

<sup>3</sup>Includes persons alive at diagnosis with initial drug regimen of one or more drugs prescribed.

<sup>4</sup>Includes persons alive at diagnosis, with initial drug regimen of one or more drugs prescribed, who did not die during therapy. Excludes persons with initial isolate rifampin resistant, or patient with meningeal disease, or pediatric patient (aged <15) with miliary disease or positive blood culture.

**Note:** Data for all years updated through July 21, 2011.

See Technical Notes for description of COT calculation (page 9).

See Surveillance Slides #26 and #27.

**Table 13. Tuberculosis Cases and Percentages in Persons with HIV Test Results<sup>1</sup> and with HIV Coinfection by Age Group: United States, 1993–2010**

Year	25–44 Years Old				All Ages			
	HIV Test Results		HIV Positive		HIV Test Results		HIV Positive	
	No.	(%)	No.	(%)	No.	(%)	No.	(%)
1993	4382	(46)	2790	(29)	7457	(30)	3682	(15)
1994	4442	(49)	2669	(30)	7887	(33)	3601	(15)
1995	4276	(52)	2171	(26)	8178	(36)	3037	(13)
1996	4366	(58)	1856	(25)	8832	(42)	2615	(12)
1997	4141	(60)	1471	(21)	8771	(44)	2091	(11)
1998	3862	(61)	1240	(20)	8292	(45)	1831	(10)
1999	3810	(63)	1174	(19)	8419	(48)	1725	(10)
2000	3525	(63)	955	(17)	8117	(50)	1464	(9)
2001	3576	(64)	911	(16)	8095	(51)	1408	(9)
2002	3512	(66)	845	(16)	8022	(53)	1390	(9)
2003	3424	(67)	807	(16)	8117	(55)	1320	(9)
2004	3442	(70)	683	(14)	8509	(59)	1195	(8)
2005	3277	(69)	611	(13)	8231	(59)	1042	(7)
2006	3279	(70)	558	(12)	8278	(60)	962	(7)
2007	3153	(73)	489	(11)	8322	(63)	882	(7)
2008	3109	(73)	414	(10)	8234	(64)	823	(6)
2009	2795	(72)	400	(10)	7231	(63)	715	(6)
2010	2698	(73)	320	(9)	7286	(65)	622	(6)

<sup>1</sup>Includes persons with positive, negative, or indeterminate HIV test results and persons from California with co-diagnosis of TB and AIDS. In California, the number of patients testing negative, indeterminate, refusing testing, not offered testing, test performed but status unknown, unknown, or missing HIV data is not reported to CDC. California has not reported AIDS test results since 2004. Rhode Island did not report HIV test results for years 1993–1997. HIV test results for Vermont are not included for years 2007 - 2010.

**Note:** Data for all years updated through July 21, 2011.

See Surveillance Slides #24 and #25.