

Table 10. Percentages of Tuberculosis Cases by Initial Drug Regimen, Use of Directly Observed Therapy (DOT), and Completion of Therapy (COT): United States, 1993–2012

Year	Initial Drug Regimen ^{1,2}			Directly Observed Therapy ³		Therapy ≤1 Year Indicated ⁴	
				DOT Only	Both DOT and Self-Administered	COT ≤1 Year	COT
	IR	IRZ	IRZE				
1993	(13.0)	(31.2)	(40.3)	(21.7)	(14.4)	(63.4)	(86.0)
1994	(7.0)	(23.3)	(55.7)	(28.1)	(20.5)	(68.6)	(86.8)
1995	(5.2)	(20.3)	(62.7)	(37.3)	(21.5)	(74.1)	(89.2)
1996	(4.2)	(17.5)	(67.3)	(42.5)	(22.4)	(76.8)	(90.2)
1997	(3.2)	(15.1)	(71.9)	(47.0)	(23.8)	(78.7)	(91.0)
1998	(2.6)	(12.9)	(74.3)	(47.7)	(26.6)	(81.2)	(92.2)
1999	(2.2)	(11.2)	(76.9)	(49.4)	(27.6)	(81.4)	(92.2)
2000	(2.0)	(10.4)	(78.5)	(52.5)	(25.8)	(82.2)	(92.5)
2001	(1.7)	(9.6)	(79.8)	(53.6)	(27.5)	(82.5)	(92.7)
2002	(1.8)	(8.9)	(80.3)	(55.4)	(27.8)	(83.0)	(92.5)
2003	(1.4)	(8.1)	(81.3)	(56.5)	(28.5)	(83.6)	(92.8)
2004	(1.5)	(6.4)	(82.4)	(58.9)	(27.7)	(84.3)	(92.6)
2005	(1.3)	(5.5)	(83.7)	(57.9)	(29.6)	(84.0)	(92.5)
2006	(1.2)	(4.8)	(83.3)	(57.5)	(30.4)	(84.8)	(93.2)
2007	(1.1)	(4.6)	(83.8)	(56.3)	(32.9)	(85.6)	(93.9)
2008	(1.0)	(3.5)	(84.3)	(56.4)	(33.5)	(86.0)	(93.3)
2009	(0.9)	(3.0)	(84.7)	(59.7)	(30.3)	(88.8)	(95.6)
2010	(0.8)	(2.8)	(84.8)	(59.3)	(31.1)	(89.6)	(96.0)
2011 ⁵	(0.7)	(2.6)	(85.4)	(62.2)	(29.2)	(89.3)	(96.0)
2012 ⁵	(0.6)	(2.0)	(85.4)	(61.8)	(29.2)	(89.4)	(95.4)

¹ Includes persons alive at diagnosis.

² I=isoniazid; R=rifampin; Z=pyrazinamide; E=ethambutol. Excludes cases with no information on initial drug regimen; In 2014, 0.45% received no initial drug therapy, 0.17% were started on one drug, and 11.90% had an initial drug regimen other than IR, IRZ, or IRZE.

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

⁴ Therapy < 1 year indicated in persons alive at diagnosis with an initial regimen of one or more drugs prescribed, who did not die within one year of initiating therapy. Excludes persons with initial isolate rifampin resistant, or patient with bone and joint disease, meningeal disease or disease of the central nervous system, or pediatric patient (aged < 15) with miliary disease or positive blood culture, and those who moved out of the country within one year of initiating treatment.

⁵ Beginning in 2011, those who moved out of country during treatment are excluded from the denominator of those eligible for COT.

Note: Data for all years updated through June 5, 2015.

See Technical Notes for description of COT calculation.

See Surveillance Slides #30 and #31.

Data complete through 2012 only. See Technical Notes for details.