

Tuberculosis Indicators Project (TIP) Outcome Measure Results

Outcome Measure Results for Local Health Jurisdictions, Before and After TIP Implementation, by Indicators Selected in Action Plans

Local Health Jurisdiction	Pre-TIP baseline		Post-TIP, 3 years after baseline			Post-TIP, most current data		
	Year	Performance % (# not meeting indicator)	Year	Performance % (# not meeting indicator)	Performance change ¹	Year	Performance % (# not meeting indicator)	Performance change ¹
Timely Reporting (B2)								
Alameda	2001	64% (69)	2004	76% (32)	+ 19%	2015	91% (12)	+ 42%
Riverside	2012	79% (12)	2015	79% (10)	0%	2015	79% (10)	0%
San Joaquin ²	2001	84% (8)	2004	89% (7)	+ 6%	2015	95% (3)	+ 13%
San Mateo	2010	71% (17)	2013	84% (9)	+ 18%	2015	72% (16)	+ 1.4%
Complete Reporting (B3)								
Sacramento	2001	83% (22)	2004	99% (2)	+ 20%	2015	100% (0)	+ 20%
Recommended Initial Therapy (C1)								
Imperial ²	2000	100% (0)	2003	96% (1)	- 4%	2015	97% (1)	- 3.0%
Culture Conversion (C3)								
Alameda	2007	71% (24)	2010	65% (27)	- 8%	2013	58% (27)	- 18%
Contra Costa ²	1999	36% (29)	2002	63% (13)	+ 43%	2014	73% (6)	+ 103%
Imperial ²	2000	71% (6)	2003	50% (8)	- 7%	2014	56% (8)	- 21%
San Diego	2000	51% (94)	2003	61% (69)	+ 9%	2013	74% (31)	+ 45%
San Mateo	2010	75% (7)	2013	84% (5)	+ 12%	2014	83% (7)	+ 11%
Ventura ²	2011	53% (9)	2014	48% (11)	- 9.4%	2014	48% (11)	- 9.4%
Appropriate DOT (C4A)								
Alameda	2001	29% (42)	2004	86% (4)	+ 197%	2013	74% (8)	+ 155%
Contra Costa ²	1999	11% (24)	2002	81% (3)	+ 636%	2014	50% (5)	+ 355%
Fresno ²	2007	28% (13)	2010	47% (10)	+ 68%	2014	25% (6)	- 11%
Kern ²	2003	28% (13)	2006	29% (10)	+ 4%	2014	84% (3)	+ 200%
Santa Clara	2009	38% (24)	2012	54% (18)	+ 42%	2013	32% (17)	- 16%
Inappropriate SAT (C4B)								
Contra Costa ²	2004	24% (8)	2007	4.5% (1)	+ 81%	2014	9% (2)	+ 63%
Santa Clara	2001	31% (29)	2004	15% (16)	+ 52%	2012	7.4% (7)	+ 76%

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Santa Clara	2009	5.1% (5)	2012	7.4% (7)	- 45%	2013	5.3% (5)	- 3.9%
Timely Completion of Therapy (C5)								
Alameda	2001	84% (29)	2004	86% (17)	+ 2%	2013	86% (9)	+ 2.4%
Contra Costa ²	1999	76% (21)	2002	90% (6)	+ 18%	2014	80% (0)	+ 5.3%
Los Angeles	2006	81% (135)	2009	86% (79)	+ 6%	2012	91% (47)	+ 12%
Riverside	2000	75% (14)	2003	84% (10)	+ 13%	2013	92% (4)	+ 23%
Contact Identification (D1)								
Contra Costa ²	2010	100% (0)	2013	100% (0)	0%	2013	100% (0)	0%
Los Angeles	2006	94% (23)	2009	91% (26)	- 3%	2013	95% (15)	+ 1.1%
San Joaquin ²	2009	100% (0)	2012	100% (0)	0%	2013	100% (0)	0%
Contact Evaluation (D2)								
Fresno ²	2002	57% (143)	2005	78% (91)	+ 37%	2013	82% (101)	+ 44%
Sacramento	2003	76% (64)	2006	90% (129)	+ 18%	2013	81% (70)	+ 6.6%
San Bernardino	2008	36% (253)	2011	57% (102)	+ 58%	2013	71% (58)	+ 97%
San Diego	2002	83% (142)	2005	89% (78)	+ 7%	2013	90% (49)	+ 8.4%
San Francisco	2006	49% (252)	2009	75% (168)	+ 53%	2013	75% (104)	+ 53%
San Joaquin ²	2009	97% (5)	2012	94% (30)	- 3%	2013	96% (10)	- 1.0%
Contact Treatment Initiation (D3)								
San Diego	2011	49% (159)	2014	n/a	n/a	2013	73% (49)	+ 49%
Ventura ²	2006	56% (30)	2009	90% (10)	+ 61%	2013	85% (6)	+ 52%
Contact Treatment Completion (D4)								
Fresno ²	2011	96% (1)	2014	n/a	n/a	2013	4% (23)	- 96%
Orange	2003	71% (70)	2006	69% (57)	- 3%	2013	77% (30)	+ 8.5%
Sacramento	2007	75% (56)	2010	82% (17)	+ 9%	2013	88% (15)	+ 17%

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Pediatric TB (SE1)								
Alameda	2001	1.5% (3)	2004	0.7% (1)	+ 53%	2015	0.7% (1)	+ 53%
Contra Costa ²	1999	8.2% (8)	2002	1.4% (1)	+ 83%	2015	2.2% (1)	+ 73%
Long Beach ²	2003	6.2% (4)	2006	0% (0)	+ 100%	2015	0% (0)	+ 100%

¹ Except for indicators C4B, SE1, and SE2, performance change is calculated as: (performance percent for year of interest – performance percent for baseline year) / performance percent for baseline year. Year for the most current data may differ according to indicator and LHJ completeness for Follow up-2 forms (must be at least 95 percent, for indicators based on FU-2 data). + = performance improved; - = performance worsened. Since indicators C4B, SE1, and SE2 measure cases with an undesirable outcome, a decrease in cases over time indicates a successful trend for these indicators. So that “+” consistently indicates success in the table, performance change for these indicators is calculated: (performance percent in baseline year – performance percent in most recent year for which data are available) / performance percent for baseline year.

² Currently not a TIP LHJ