

**TB Performance Trends for National and California Objectives, Most Recent Five Years of
Data Available, California, 2009-2013, 2010-2014 and 2011-2015**

Objective	Performance by Year						
	2009	2010	2011	2012	2013	2014	2015
Strategy 1: Improved TB Case Detection and Management							
a. TB Case Rate (per 100,000 population)			6.2	5.7	5.6	5.5	5.5
b. United States-Born TB Case Rate (per 100,000)			1.9	1.7	1.7	1.6	1.4
c. Foreign-Born TB Case Rate (per 100,000)			17.6	16.7	16.4	15.9	16.4
d. African-American TB Case Rate (per 100,000)			4.5	4.0	4.4	3.4	3.1
e. Pediatric TB Case Rate (per 100,000)			3.2	1.9	2.3	2.2	1.4
f. Known HIV Status (%)			81.5	87.6	90.8	90.4	89.0
g. Laboratory Turnaround Time – Culture (%)			68.3	66.3	57.8	59.0	62.1
h. Laboratory Turnaround Time – NAA (%)			68.3	71.8	73.0	75.4	76.3
i. Drug Susceptibility Result (%)			98.3	98.5	98.5	98.1	98.0
j. Sputum Culture Reported (%)			95.3	94.1	96.4	95.5	93.7
k. Recommended Initial Therapy (%)			92.1	93.7	93.9	93.3	93.9
l. Treatment Initiation (%)			91.4	92.1	92.2	93.0	90.3
m. Sputum Culture Conversion (%)		68.9	68.9	71.3	72.1	69.4	
n. Completion of Treatment (%)		88.0	87.5	89.0	88.5	82.2	
<i>o. Deaths with TB (%)</i>		8.4	9.5	9.8	10.0	9.2	
<i>p. Nucleic Acid Amplification Test Used – Smear-Positive TB (%)</i>			49.3	53.4	58.2	61.6	68.1
<i>q. Nucleic Acid Amplification Test Used – Smear-Negative TB (%)</i>			8.7	13.7	22.4	22.6	22.4
<i>r. Inappropriate Self-Administered Therapy (%)</i>		6.9	5.1	4.6	5.4	2.9	
Strategy 2: Improved Surveillance of TB Cases and Case Reporting							
a. Data Reporting – RVCT (%)		94.0	98.6	98.9	98.8	97.7	
b. Universal Genotyping (%)			92.9	93.1	95.7	96.9	94.9
Strategy 3: Improved Contact Investigation							
a. Contact Elicitation (%)	94.5	93.8	93.0	94.6	94.9		
b. Contact Evaluation (%)	87.3	80.1	80.6	87.8	86.6		
c. Contact LTBI Treatment Initiation (%)	63.2	58.6	64.6	55.1	65.0		
d. Contact LTBI Treatment Completion (%)	60.6	64.8	63.1	61.7	61.9		
e. Data Reporting – ARPE (%)	88.9	88.9	88.9	88.9	88.9		
Strategy 4: Improved Evaluation of Immigrants and Refugees with TB or LTBI							
a. Immigrant/Refugee Evaluation Initiation ≤30 Days (%)			59.3	60.0	43.3	32.3	27.7
b. Immigrant/Refugee Evaluation Completion ≤90 days (%)			41.5	41.3	29.8	27.2	24.7
c. Immigrant/Refugee LTBI Treatment Initiation (%)			66.7	59.5	59.5	55.8	54.3
d. Immigrant/Refugee LTBI Treatment Completion (%)			25.7	32.4	41.3	39.2	23.9
e. Data Reporting – Electronic Disease Network (%)			85.5	85.1	70.1	59.2	51.3
<i>f. Immigrant/Refugee Evaluation Complete (%)</i>			84.7	83.1	79.3	70.6	56.2

Objectives in regular font are NTIP indicators

Objectives in italics are California (non-NTIP) indicators

TB = tuberculosis

HIV = human immunodeficiency virus

RVCT = Report of Verified Case of Tuberculosis

LTBI = latent TB infection

ARPE = Aggregate Report of Performance Evaluation – Contact Investigation