

## National TB Program Objectives and Performance Targets for 2015

Objective Categories		Objectives and Performance Targets
1	Completion of Treatment	For patients with newly diagnosed TB for whom 12 months or less of treatment is indicated, increase the proportion of patients who complete treatment within 12 months to 93.0%.
2	TB Case Rates <ul style="list-style-type: none"> <li>■ U.S.-born Persons</li> <li>■ Foreign-born Persons</li> <li>■ U.S.-born non-Hispanic Blacks</li> <li>■ Children Younger than 5 Years of Age</li> </ul>	Decrease the TB case rate in U.S.-born persons to less than 0.7 cases per 100,000. <ul style="list-style-type: none"> <li>■ Increase the average yearly decline in TB case rate in U.S.-born persons to at least 11.0%.</li> </ul> Decrease the TB case rate for foreign-born persons to less than 14.0 cases per 100,000. <ul style="list-style-type: none"> <li>■ Increase the average yearly decline in TB case rate in foreign-born persons to at least 4.0%.</li> </ul> Decrease the TB case rate in U.S.-born non-Hispanic blacks to less than 1.3 cases per 100,000. Decrease the TB case rate for children younger than 5 years of age to less than 0.4 cases per 100,000.
3	Contact Investigation <ul style="list-style-type: none"> <li>■ Contact Elicitation</li> <li>■ Evaluation</li> <li>■ Treatment Initiation</li> <li>■ Treatment Completion</li> </ul>	Increase the proportion of TB patients with positive acid-fast bacillus (AFB) sputum-smear results who have contacts elicited to 100.0%. Increase the proportion of contacts to sputum AFB smear-positive TB patients who are evaluated for infection and disease to 93.0%. Increase the proportion of contacts to sputum AFB smear-positive TB patients with newly diagnosed latent TB infection (LTBI) who start treatment to 88.0%. For contacts to sputum AFB smear-positive TB patients who have started treatment for the newly diagnosed LTBI, increase the proportion who complete treatment to 79.0%.
4	Laboratory Reporting <ul style="list-style-type: none"> <li>■ Turnaround Time</li> <li>■ Drug-susceptibility Result</li> </ul>	Increase the proportion of culture-positive or nucleic acid amplification (NAA) test-positive TB cases with a pleural or respiratory site of disease that have the identification of <i>M. tuberculosis</i> complex reported by laboratory within N days from the date the initial diagnostic pleural or respiratory specimen was collected to n%. Increase the proportion of culture-positive TB cases with initial drug-susceptibility results reported to 100.0%.

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5	Treatment Initiation	Increase the proportion of TB patients with positive AFB sputum-smear results who initiate treatment within 7 days of specimen collection to n%.
6	Sputum Culture Conversion	Increase the proportion of TB patients with positive sputum culture results who have documented conversion to sputum culture-negative within 60 days of treatment initiation to 61.5%.
7	Data Reporting <ul style="list-style-type: none"> <li>■ RVCT</li> <li>■ ARPEs</li> <li>■ EDN</li> </ul>	<p>Increase the completeness of each core Report of Verified Case of Tuberculosis (RVCT) data item reported to CDC, as described in the TB Cooperative Agreement announcement, to 99.2%.</p> <p>Increase the completeness of each core Aggregated Reports of Program Evaluation (ARPEs) data items reported to CDC, as described in the TB Cooperative Agreement announcement, to 100.0%.</p> <p>Increase the completeness of each core Electronic Disease Notification (EDN) system data item reported to CDC, as described in the TB Cooperative Agreement announcement, to n%.</p>
8	Recommended Initial Therapy	Increase the proportion of patients who are started on the recommended initial 4-drug regimen when suspected of having TB disease to 93.4%.
9	Universal Genotyping	Increase the proportion of culture-confirmed TB cases with a genotyping result reported to 94.0%.
10	Known HIV Status	Increase the proportion of TB cases with positive or negative HIV test result reported to 88.7%.
11	Evaluation of Immigrants and Refugees <ul style="list-style-type: none"> <li>■ Evaluation Initiation</li> <li>■ Evaluation Completion</li> <li>■ Treatment Initiation</li> <li>■ Treatment Completion</li> </ul>	<p>For immigrants and refugees with abnormal chest x-rays read overseas as consistent with TB, increase the proportion who initiate medical evaluation within 30 days of arrival to n%.</p> <p>For immigrants and refugees with abnormal chest x-rays read overseas as consistent with TB, increase the proportion who complete medical evaluation within 90 days of arrival to n%.</p> <p>For immigrants and refugees with abnormal chest x-rays read overseas as consistent with TB and who are diagnosed with latent TB infection (LTBI) during evaluation in the U.S., increase the proportion who start treatment to n%.</p> <p>For immigrants and refugees with abnormal chest x-rays read overseas as consistent with TB, and who are diagnosed with latent TB infection (LTBI) during evaluation in the U.S. and started on treatment, increase the proportion who complete LTBI treatment to n%.</p>
12	Sputum-Culture Reported	Increase the proportion of TB cases with a pleural or respiratory site of disease in patients ages 12 years or older that have a sputum-culture result reported to 95.7%.

Objective Categories		Objectives and Performance Targets
13	Program Evaluation <ul style="list-style-type: none"> <li>■ Evaluation Focal Point</li> </ul>	<p>Increase program evaluation activities by monitoring program progress and tracking evaluation status of cooperative agreement recipients.</p> <p>Increase the percent of cooperative agreement recipients that have an evaluation focal point.</p>
14	Human Resource Development Plan	<p>Increase the percent of cooperative agreement recipients who submit a program-specific human resource development plan (HRD), as outlined in the TB Cooperative Agreement announcement, to 100.0%.</p> <p>Increase the percent of cooperative agreement recipients who submit a yearly update of progress-to-date on HRD activities to 100.0%.</p>
15	Training Focal Point	Increase the percent of cooperative agreement recipients that have a TB training focal point.

**Notes:**

1. Performance targets for completion of treatment, case rates, and contact investigation are established based on 2002 data.
2. Performance targets for Sputum Culture Conversion, Recommended Initial Therapy, Known HIV Status, and Sputum Culture Reported objectives are established based on 2006 data.
3. Performance target for Universal Genotyping is based on 2007 data.
4. Performance targets will not be established for Laboratory Turnaround Time and Treatment Initiation objectives until data become available from the implementation of revised RVCT in 2009.
5. Performance targets will not be established for EDN Data Reporting and Evaluation of Immigrants and Refugees objectives until the data collection in EDN has been enhanced.
6. The average change in the case rates for U.S.-born and foreign-born populations will be monitored at the national level only.