

October, 2011

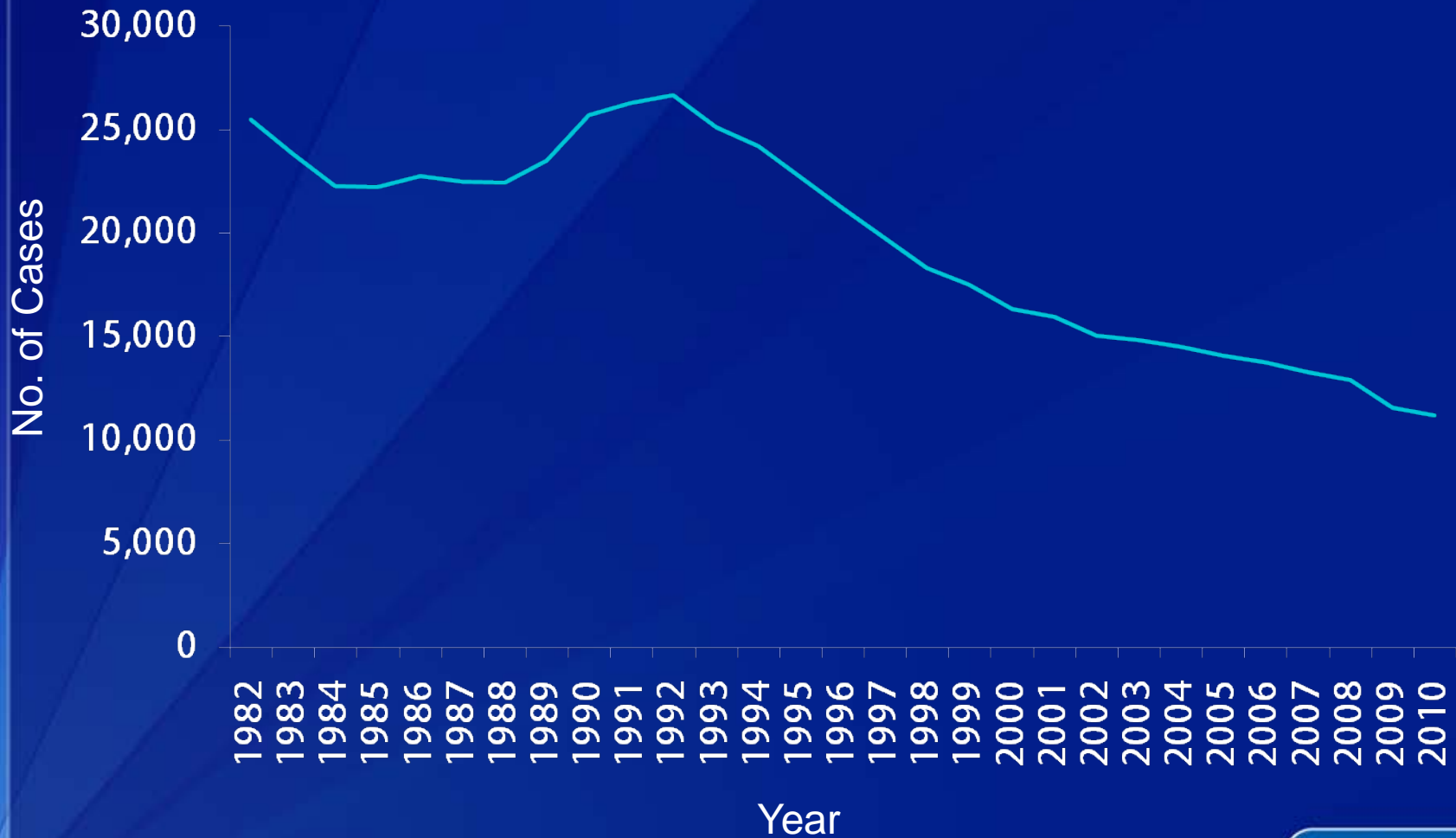
2011 CDC TB Elimination Funds and Programs Update

**Striving to achieve TB elimination
in the face of
diminishing resources**

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Reported TB Cases United States, 1982–2010*



*Updated as of July 21, 2011



TB Morbidity

United States, 2005–2010

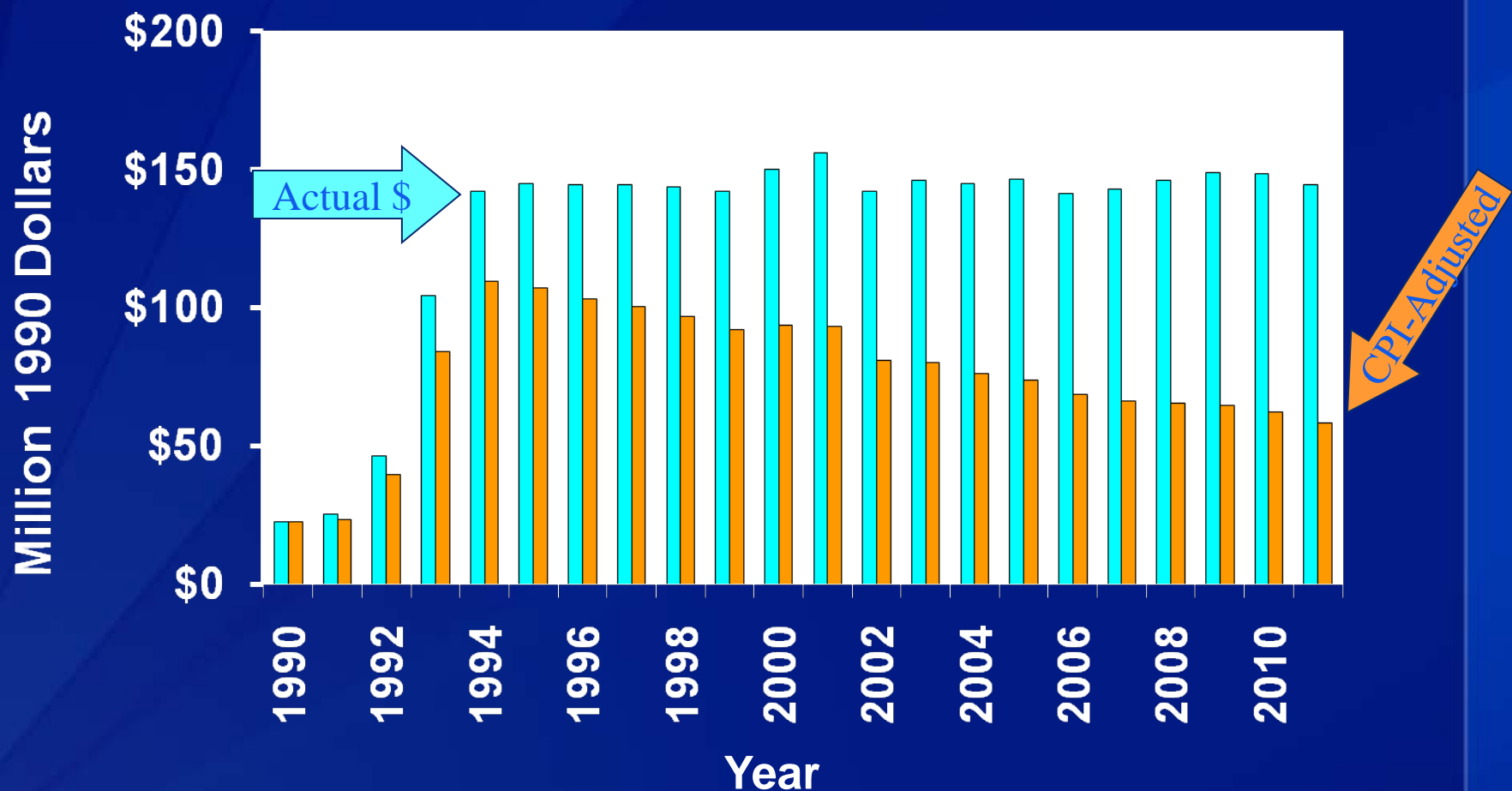
Year	No.	Rate*
2005	14,068	4.8
2006	13,732	4.6
2007	13,286	4.4
2008	12,905	4.2
2009	11,537	3.8
2010	11,182	3.6

*Cases per 100,000. Updated as of July 21, 2011



Annual CDC TB Budget, FY 1990–FY 2011

47% drop in purchasing power in FY 2011 vs. FY 1994



1990 Dollars, Adjusted by Consumer Price Index for Medical Care.
Includes TB/HIV and lab dollars. Updated 6/9/2011

2011 CDC TB Elimination Funds and Programs Update

Final TB Budget Ceiling Allocation

FY 2010 \$148,588,682

FY 2011 \$144,376,497

FY 2010 – FY 2011 Difference <\$ 4,212,185>

2011 CDC TB Elimination Funds and Programs Update

Challenge: Managing change and uncertainty

**Future appropriations likely to include additional
reductions in**

FY 2012

FY 2013

2011 CDC TB Elimination Budget Funds and Programs Update Distribution of Funds, FY 2010



- Prevention and Control CoAgs
- TB Trials Consortium
- TB Epi Consortium
- BOTUSA
- Salaries, DA, project support
- Partners

2011 CDC TB Elimination Funds and Programs Updated

ASTHO May 2011 Survey

- 89% of state and territorial health agencies have experienced job losses since July 2008
- 53% of all health agencies imposed furloughs in 2010
- 27% of all health agencies imposed furloughs in 2011 (increasing)
- 11% of state health workforce positions are vacant
- Average number of positions within state health agencies vacant is 288

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Proposed administrative reductions, based on January 2011 DTBE Budget Retreat

- Combining regional conferences
- Contractor to FTE conversions
- Hiring “chill”
- Travel
- Conference attendance
- Actual expense memoranda
- Monitor cell phones to avoid over-usage charges
- Turn off computer, HVAC cut off after hours

2011 CDC TB Elimination Funds and Programs Update

Proposed Milestones and Timeline to Revise Budget Formulation (CY 2011 - 2012)

- | | |
|-------------------------------------|------------|
| ❑ DTBE Budget Summit | Jan 28 |
| ❑ TRUST Workgroup | Feb – May |
| ❑ Partners Meeting | Jun 6 |
| ❑ ACET Meeting | Jun 7-8 |
| ❑ Partner Feedback Forum | Jun 9 |
| ❑ Formula Composition Meeting | Jun 10 |
| ❑ NTCA Business Meeting | Jun 14 |
| ❑ Workgroup Meetings | June – Oct |
| ❑ Consensus on Formula | Oct 20 |
| ❑ Develop plan draft with narrative | Oct 27 |

2011 CDC TB Elimination Funds and Programs Update

Proposed Milestones and Timeline to Revise Budget Formulation (CY 2011 - 2012) - cont'd

- ❑ **Seek feedback from Partners** Nov 9
- ❑ **Finalize draft plan** Nov 18
- ❑ **ACET Meeting** Dec 6-7
- ❑ **Work with PGO on Revised CoAg** Jan/Feb
- ❑ **FOA Announcement released** Jun 8
- ❑ **National TB Conference** Jun 11-15
- ❑ **New CoAg Cycle** Jan 1, 2013

- ❑ **No carry-over of unobligated funds from 2012 to 2013**

2011 CDC TB Elimination Funds and Programs Update

The Restructuring of the U.S. TB Program – TRUST

- **Federal perspective on issues and priorities in which we need to engage to manage and prevent TB while facing fewer resources**
- **Workgroup of DTBE Branch Chiefs and their delegates convened in March to consider issues in reconfiguring the National TB program**
- **Summary document released in May providing perspectives and options to address 7 areas:**
 - Reduction of TB Cooperative Agreement and Division Funds
 - TB Cluster and Outbreak Response and Emergency Preparedness
 - Support for Laboratory Network
 - Restructuring TB Program Monitoring and Evaluation
 - Future Role of Regional Training and Medical Consultation Centers
 - Tuberculosis Research
 - International Engagement

2011 CDC TB Elimination Funds and Programs Update

The Restructuring of the U.S. TB Program – TRUST (cont.)

- Discussion of details of TRUST issues with NTCA in the context of the National TB Controllers Meeting in June
- Comments received from NTCA in July addressing specific issues in this dialogue
- Development of Joint NTCA/DTBE 2013 Cooperative Agreement “Funding Formula” workgroups: NTCA/CDC and APHL/CDC, with cross representation from APHL and NTCA to address issues of reduction and redistribution of future TB CoAg funds
- Formal written response to NTCA’s and APHL’s comments on TRUST document in progress

2011 CDC TB Elimination Funds and Programs Update

2013 TB Cooperative Agreement (CoAg) “Funding Formula” Workgroup

- Developed NTCA/CDC workgroup with participation from APHL to address issues of reduction and redistribution of future TB CoAg funds for prevention & control
- Reviewed the current TB CoAg funding formula along with variables and weights applied to the variables
- Will recommend modifications and revisions needed for FY2013 TB CoAg funding allocations, including:
 - additions or deletions to variables that are measurable (i.e., data already being reported to CDC), along with justifications
 - revisions of weights applied to these variables, along with justifications
 - redistribution of funds to maximize utility of dollars for TB elimination

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2013 TB Cooperative Agreement (CoAg) “Funding Formula” Workgroup (cont.)

❑ **Composition of work group:**

- Co-Chairs: Phil Griffin, NTCA, KS, and Terry Chorba, FSEB/DTBE
- TB Controllers from Low, Medium, and High Incidence States
- TB Controllers from 10 Big Cities that have CoAg with CDC
- APHL representation
- CDC representation from Field Services and Evaluation Branch, including the Field Operations Teams, the Medical Team, and the Evaluation Team, with both in-house and field staff in leadership positions
- CDC representation from Laboratory, Surveillance, and Communications Branches

2011 CDC TB Elimination Funds and Programs Update

2013 TB Cooperative Agreement (CoAg) “Funding Formula” Workgroup (cont.)

- ❑ **Has met via weekly teleconference since May**
- ❑ **Timeline of remaining activities of the Workgroup, and deadlines:**
 - Reach consensus on final elements for plan with assignment of weights to elements (if applicable) – 20 Oct
 - Develop plan draft with narrative – 27 Oct
 - Seek feedback on plan draft from stakeholders -9 Nov
 - Finalize draft plan – 18 Nov
 - Submit plan for review at CDC – 20 Nov

Minutes are posted on the NTCA Website

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2013 TB Cooperative Agreement (CoAg) “Funding Formula” Workgroup (cont.)

□ Preliminary Agreements on Funding Formula

- Needs-based component 80%
 - Relies on weighted variables
- Performance-based component 20%
 - Mostly completion of therapy – 15%
 - Drug susceptibility testing – 5%

2013 TB Laboratory Funding Formula Workgroup

Parallel to Prevention and Control workgroup

□ Purpose

1. Review current formula for laboratory component and recommend any modifications of elements and weights for the FY2013-2017 allocation based on consensus
2. Review intent of funding for the laboratory component in light of evolving role of public health laboratory and changing technology

□ Representation

- 9 laboratories from city or state with low, medium, and high testing volumes
- National TB Controllers Association (NTCA)
- Association of Public Health Laboratories (APHL)
- DTBE (Laboratory Branch & Field Services and Evaluation Branch)

- Weekly conference calls began July 1st and summaries are sent to APHL membership and NTCA representative

Preliminary TB Laboratory Formula Workgroup Decisions

- ❑ Retain current formula elements with some modification to weights
- ❑ Add base support for NAA testing dependent on laboratory volume
- ❑ Modify intent of funding from “upgrade” to “strengthen”
- ❑ Phase-in performance indicator as part of formula in 2015
- ❑ Concur with NTCA’s recommendation to increase overall funding to laboratories

Per patient basis					
Total # specimens	TB culture inoculated	Isolates received for ID	NAA testing of clinical specimen	DST for first-line drugs	Lab system-equal amount
10%	15%	15%	25%	25%	10%

Is TB Elimination at Risk of Brown's Law?

“As a program for the control of a disease approaches the end point, meaning eradication, it is not the disease but the program that is the more likely to be eradicated”

Dr. William Brown

Time Magazine 1962 Medicine: resurgent syphilis: it can be eradicated.

<http://www.time.com/time/magazine/article/0,9171,827568,00.html>

Newsweek

March 16, 1992 : \$2.95

★ CAMPAIGN ★
92
ISSUES AT A GLANCE:
A 7-Page Voters' Guide

TB

Why It's Back
How We Can
Protect Ourselves

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#000656294700018# A092 N1-R
H H BERRARD 040624
77 WHITTIER RD PO0436Y
WELLESLEY MA 02181-5235

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Acknowledgements

- National TB Controllers Association
- Association of Public Health Laboratories
- STOP TB USA
- ASTHO and NACCHO
- CDC/DTBE staff in field and at headquarters

Thank You

The findings and conclusions presented here do not necessarily represent the official position of the Centers for Disease Control and Prevention