## Healthy People 2020 Progress Review: The Burden of Tuberculosis and Infectious Diseases in the U.S. and Abroad Appendix Slides





National Center for Health Statistics Centers for Disease Control and Prevention





## DATA APPENDIX



## Immunization and Infectious Diseases Objective Status

• Target met • Improving  $\bigcirc$  No change • Getting worse  $\bigcirc$  Baseline only  $\bigcirc$  Developmental

#### Vaccine-preventable diseases

- OIID-1.1 CRS in children
- IID-1.2 Hib in children
- OIID-1.3 HepB in children
- IID-1.4 Measles
- IID-1.5 Mumps
- OIID-1.6 Pertussis in children
- IID-1.7 Pertussis in adolescents
- OIID-1.8 Polio
- OIID-1.9 Rubella
- IID-1.10 Varicella (chicken pox)
- OIID-2 Group B strep in newborns
- IID-3 Meningococcal disease
- IID-4.1 Pneumococcal infections in children
- OIID-4.2 Pneumococcal infections in older adults
- IID-4.3 Antibiotic-resistant pneumococcal infections in children
- IID-4.4 Antibiotic-resistant pneumococcal infections in older adults

#### Antibiotic Use

IID-5 Antibiotics for ear infections in children
 IID-6 Antibiotics for common cold

#### Vaccine coverage in children 19-35 mos

- OIID-7.1 DTaP vaccine
- IID-7.2 Hib vaccine
- ○IID-7.3 HepB vaccine
- ○IID-7.4 MMR vaccine
- ○IID-7.5 Polio vaccine
- ○IID-7.6 Varicella (chicken pox) vaccine
- IID-7.7 Pneumococcal conjugate vaccine
- IID-7.8 HepA vaccine
- IID-7.9 HepB vaccine, birth dose
- IID-7.10 Rotavirus vaccine
- IID-8 LHI Complete vaccination
- ○IID-9 Vaccination, zero doses

#### Vaccine coverage in kindergarteners

IID-10.1 DTaP vaccine
IID-10.2 MMR vaccine
IID-10.3 Polio vaccine
IID-10.4 HepB vaccine
IID-10.5 Varicella (chicken pox) vaccine

## Immunization and Infectious Diseases **Objective Status**

Vaccine coverage in adolescents

Target met O Improving

IID-11.1 Tdap booster

IID-11.2 Varicella (chicken pox) vaccine

- IID-11.3 Meningococcal vaccine
- IID-11.4 HPV vaccine in girls

#### Flu vaccine coverage

IID-12.1 Flu vaccine, children IID-12.2 Flu vaccine, adults IID-12.3 Flu vaccine, healthcare personnel

○ IID-12.4 Flu vaccine, pregnant women

#### Vaccine coverage in adults

- IID-13.1 Pneumococcal disease vaccine: older adults
- IID-13.2 Pneumococcal disease vaccine: high-risk adults
- IID-13.3 Pneumococcal disease vaccine: institutionalized 
  IID-23 HepA adults
- IID-14 Zoster (shingles) vaccine
- IID-15.1 HepB vaccine: dialysis patients
- IID-15.2 HepB vaccine: MSM
- IID-15.3 HepB vaccine: health care personnel
- IID-15.4 HepB vaccine: injection drug users

○No change Getting worse O Baseline only O Developmental

#### **Immunization Information Systems**

- ○IID-16 Knowledge on vaccine safety
- IID-17.1 Measured vaccine coverage levels: public providers
- IID-17.2 Measured vaccine coverage levels: private providers
- IID-18 Children with records in immunization information systems
- IID-19 States with kindergarten vaccination coverage data
- IID-20 States with adolescent vaccination coverage data
- IID-21 States with rabies surveillance data
- IID-22 States with labs monitoring flu resistance to antiviral agents

#### Viral Hepatitis

- - ■IID-24 Chronic perinatal HepB
  - IID-25.1 HepB, adults
  - IID-25.2 HepB, injection drug users
  - → IID-25.3 HepB, MSM
  - ○IID-26 HepC
  - IID-27 Aware of HepC infection
  - IID-28 Tested for HepB in minority communities

#### **Tuberculosis**

- ●IID-29 TB cases
- ●IID-30 TB treatment
- IID-31 TB treatment, persons with latent TB
- ○IID-32 TB test confirmation timeliness

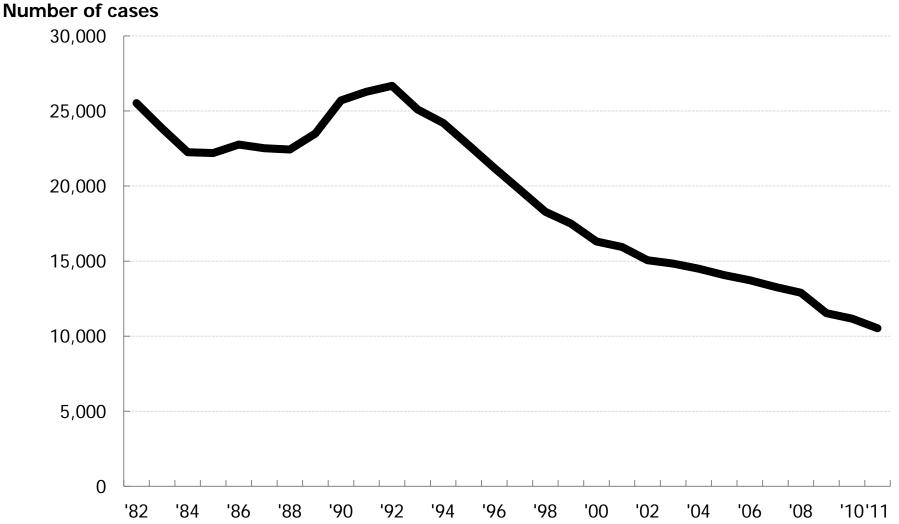
## **Global Health Objective Status**

Improving
 Getting worse

- GH-1. Malaria in the United States
- GH-2. Tuberculosis in foreign born persons
- GH-3. Global Disease Detection Regional Centers worldwide
- GH-4. Global Disease Detection training for public health professionals
- GH–5. Global Disease Detection diagnostic testing capacity

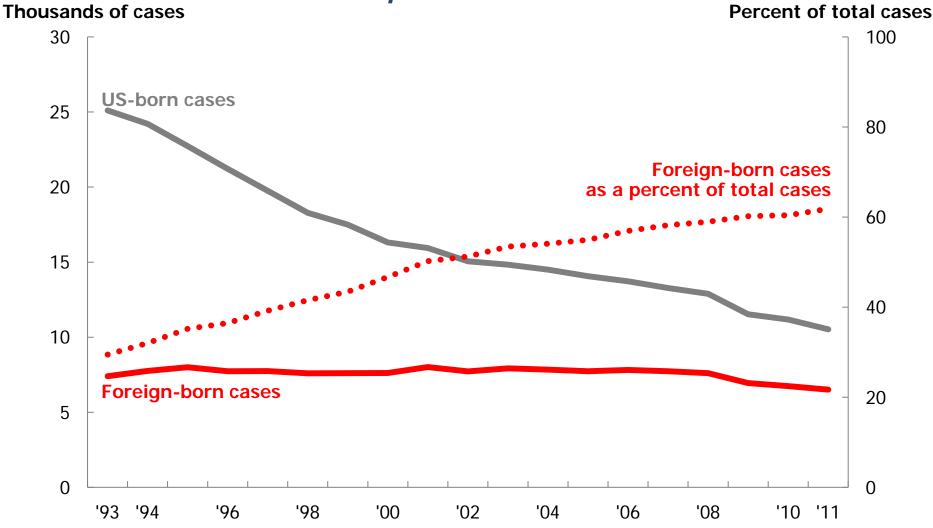
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# U.S. TB Burden: 1993-2011



SOURCE: National Tuberculosis Surveillance System (NTSS), CDC/NCHHSTP.

## Total Number of TB Cases: U.S., 1993-2011



SOURCE: National Tuberculosis Surveillance System Highlights from 2011, CDC/NCHHSTP.