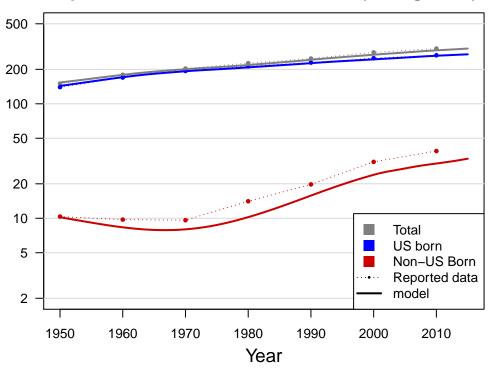
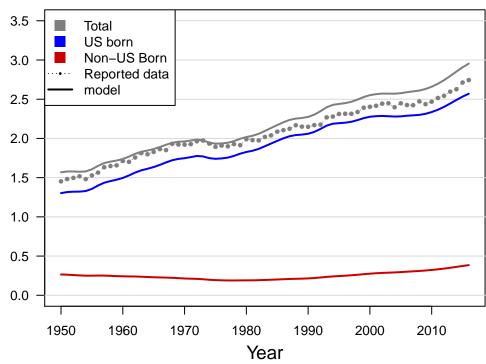
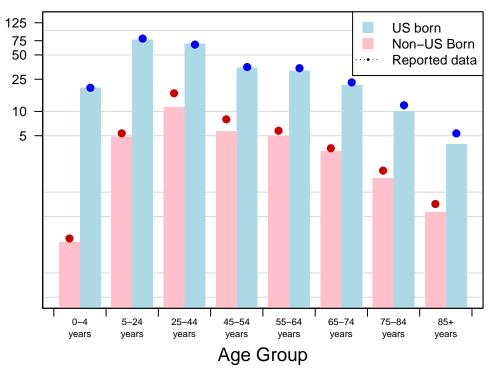
#### Population: Total, US, and Non-US Born (mil, log-scale)



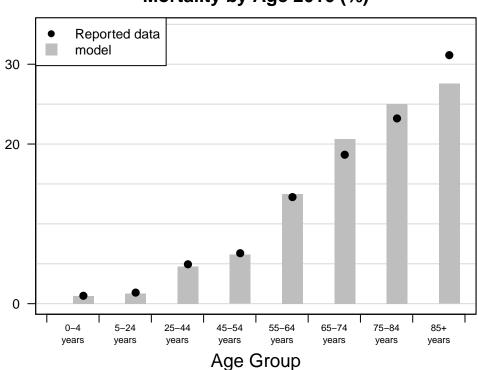
# Mortality: Total, US, and Non-US Born (mil)



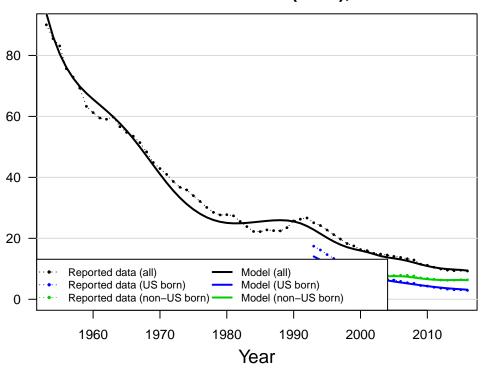
#### **Total Population by Age Group 2014 (mil,log-scale)**



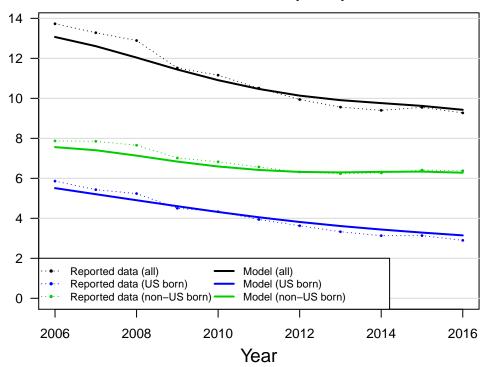
#### Mortality by Age 2016 (%)



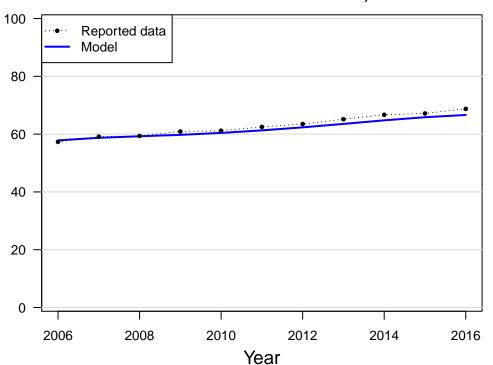
Total TB Cases Identified (000s), 1953-2014



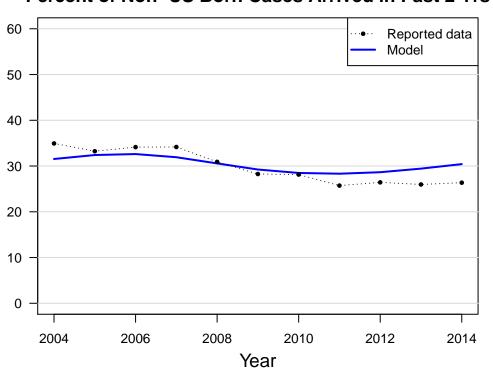
### Total TB Cases Identified (000s), 2000-2014



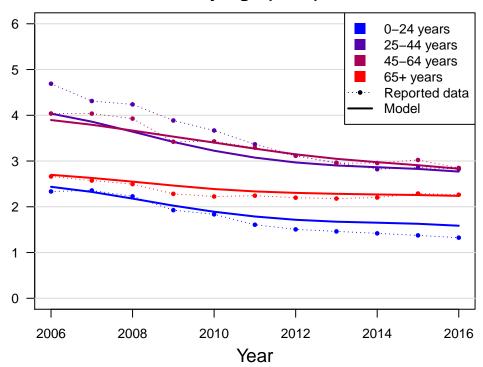
Percent of TB Cases Non-US Born, 2006-2016



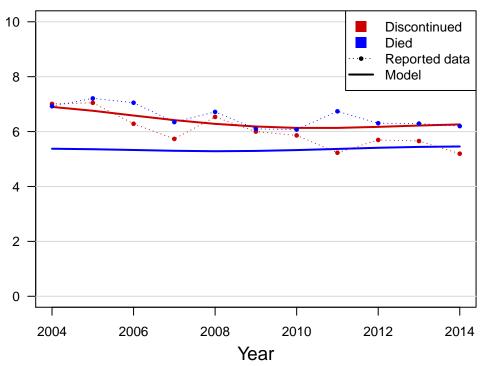
Percent of Non-US Born Cases Arrived in Past 2 Yrs



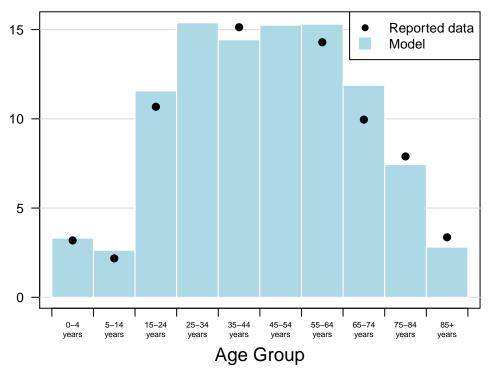
#### TB Cases By Age (000s), 2006-16



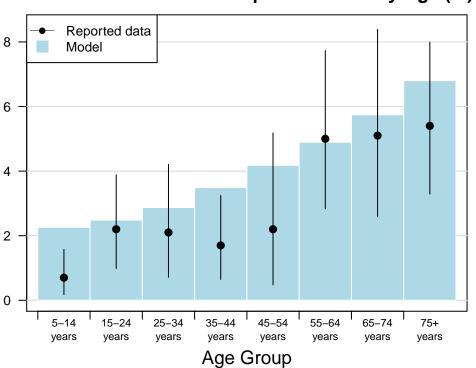
# **Treatment Outcomes: Discontinued and Died (%)**



## Age Distribution of TB Cases (%), 2006-16



IGRA+ LTBI in US Born Population 2011 by Age (%)



#### IGRA+ LTBI in Non-US Born Population 2011 by Age (%) Total TB Deaths by Age Group 1999–2014 Reported data Reported data 6000 Model Model 50 5000 40 4000 30 3000 20 2000 10 1000 0 35-44 45-54 55-64 65-74 5-14 15-24 25-34 75+ 25-34 85+ 0-4 15-24 35-44 45-54 55-64 75-84 years Age Group Age Group Total TB Deaths by Year 2004–2014 Reactivation rate vs. Ferebee, Sutherland estimates 60 1500 Reported data Ferebee 1970 Sutherland 1968 Model Fitted model 50 Reactivation rate per 1000 PY 40 1000 30 500 20 10 0 0

2006

2008

2010

Year

2012

2014

2016

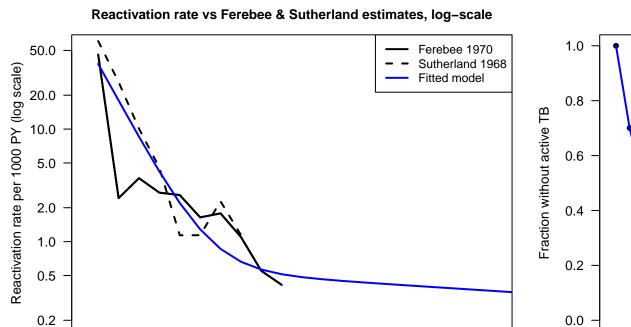
0

10

5

Years since infection

15



Years since infection

# Fraction without active TB (of those progressing <15yrs)

