Curves fitted by trend filtering and SIR model

National wILI Trajectories and Fitted Curves, Season 1

- Observed wILI
- Trend Filtering Fit
- SIR Fit
Curves fitted by trend filtering and SIR model

National wILI Trajectories and Fitted Curves, Season 2

- Observed wILI
- Trend Filtering Fit
- SIR Fit
Curves fitted by trend filtering and SIR model

National wILSI Trajectories and Fitted Curves, Season 3

- Observed wILSI
- Trend Filtering Fit
- SIR Fit
Curves fitted by trend filtering and SIR model

National wILL Trajectories and Fitted Curves, Season 4

- Observed wILL
- Trend Filtering Fit
- SIR Fit

Epidemiological Week

%wILL

20 30 40 50 60 70
1 2 3 4

Graph showing observed wILL and fitted curves using trend filtering and SIR models.
Curves fitted by trend filtering and SIR model

National wILI Trajectories and Fitted Curves, Season 5

- Observed wILI
- Trend Filtering Fit
- SIR Fit

Epidemiological Week
%wILI
20 30 40 50 60 70
1.0 ... 3.5
Curves fitted by trend filtering and SIR model

National wILI Trajectories and Fitted Curves, Season 6

- Observed wILI
- Trend Filtering Fit
- SIR Fit

Epidemiological Week

%wILI

20 30 40 50 60 70
1.0 1.5 2.0 2.5 3.0
Curves fitted by trend filtering and SIR model

**National wILI Trajectories and Fitted Curves, Season 7**

- **Observed wILI**
- **Trend Filtering Fit**
- **SIR Fit**

Plot showing data points and fitted curves over Epidemiological Week.
Curves fitted by trend filtering and SIR model

National wILI Trajectories and Fitted Curves, Season 8

- Observed wILI
- Trend Filtering Fit
- SIR Fit

Epidemiological Week

%wILI

20 30 40 50 60 70

1 2 3 4

1

20 30 40 45 50 55 60 65 70

Epidemiological Week
Curves fitted by trend filtering and SIR model

National wILI Trajectories and Fitted Curves, Season 9

- Observed wILI
- Trend Filtering Fit
- SIR Fit
Curves fitted by trend filtering and SIR model

National wILI Trajectories and Fitted Curves, Season 10

- Observed wILI
- Trend Filtering Fit
- SIR Fit
Curves fitted by trend filtering and SIR model

National wILI Trajectories and Fitted Curves, Season 11

- Observed wILI
- Trend Filtering Fit
- SIR Fit
Curves fitted by trend filtering and SIR model

National wILI Trajectories and Fitted Curves, Season 12

- Observed wILI
- Trend Filtering Fit
- SIR Fit

Epidemiological Week

%wILI

20 30 40 50 60

0.5 1.0 1.5 2.0 2.5 3.0 3.5
Curves fitted by trend filtering and SIR model
Curves fitted by trend filtering and SIR model

National wILI Trajectories and Fitted Curves, Season 15

- Observed wILI
- Trend Filtering Fit
- SIR Fit

%wILI

Epidemiological Week

20 30 40 50 60 70
Curves fitted by trend filtering and SIR model

National wILI Trajectories and Fitted Curves, Season 16

- Observed wILI
- Trend Filtering Fit
- SIR Fit

Epidemiological Week

%wILI