



# COVID-19 data completeness in TESSy, up to week 37

Health Security Committee, 17 September 2020

## Completeness of TESSy data, up to week 37



One plot per Member State, each with four panels:

1. **Reporting completeness**

comparing weekly numbers of cases/deaths in case-based/aggregate record types against 'official' totals for the country, identified by ECDC epidemic intelligence

2. **Variable completeness for selected variables in case-based data**

% of records for that variable that are NOT coded as UNK or missing

3. **Variable completeness for selected *date* variables in case-based data**

% of records for that variable that are NOT coded as UNK or missing, among different subsets of the data (e.g. date of hospitalisation among hospitalised cases only)

4. **Aggregate data - whether or not data are reported per variable**

% completeness of age breakdowns for cases and deaths.

For testing, the source of data available collected by ECDC (TESSy or data extracted from websites) is shown.

**All numbers shown on the squares relate to the % completeness of that variable for that week.**

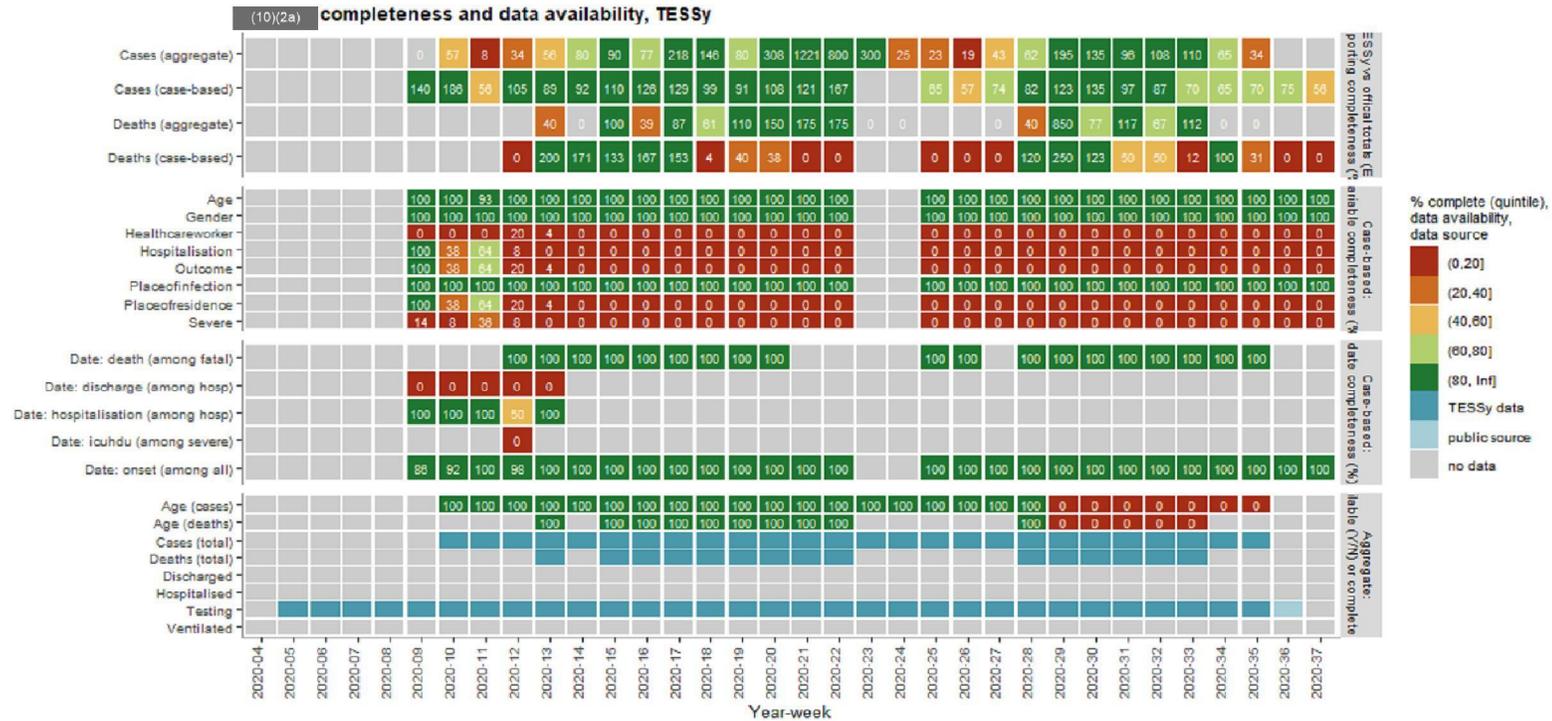








(10)(2a)



(10)(2a)



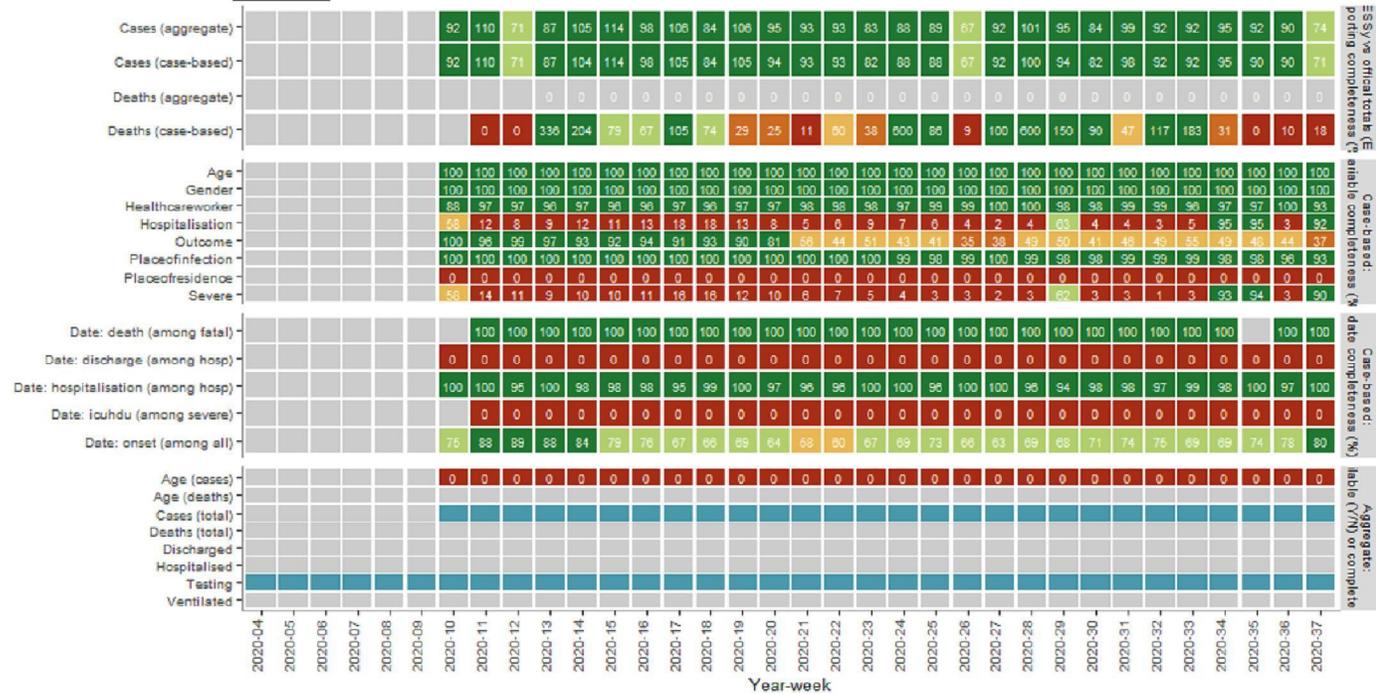
(10)(2a) completeness and data availability, TESSy



(10)(2a)



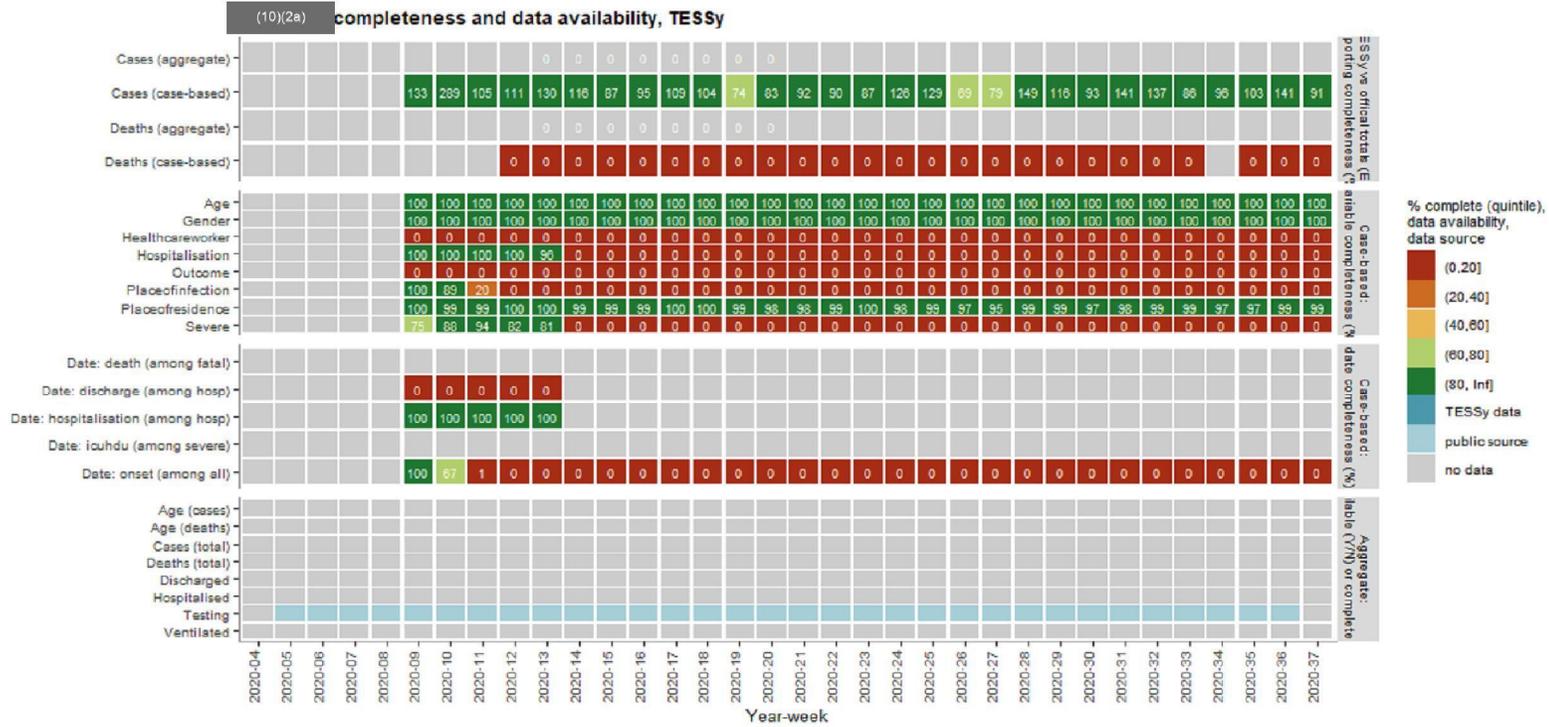
(10)(2a) completeness and data availability, TESSy



% complete (quintile), data availability, data source

- (0,20]
- (20,40]
- (40,60]
- (60,80]
- (80, Inf]
- TESSy data
- public source
- no data

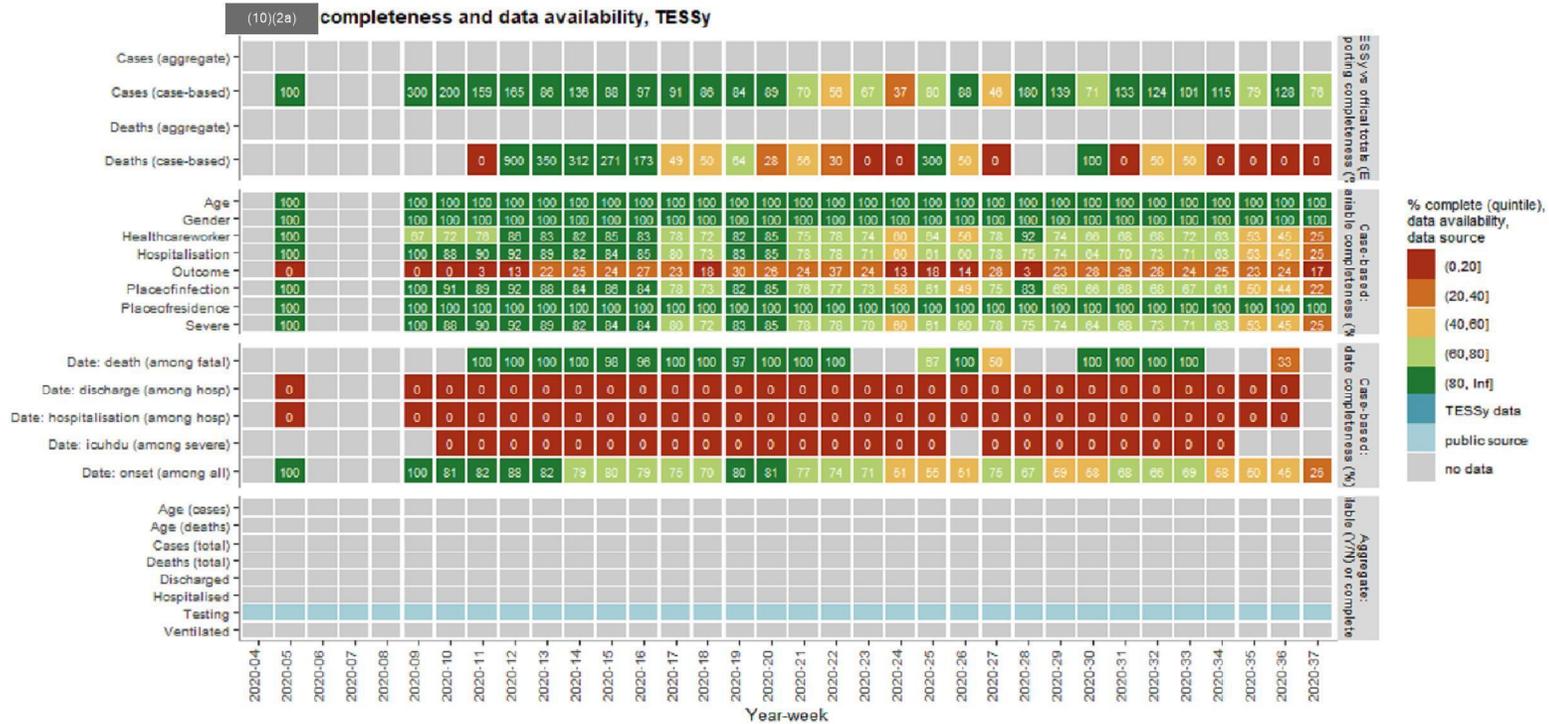
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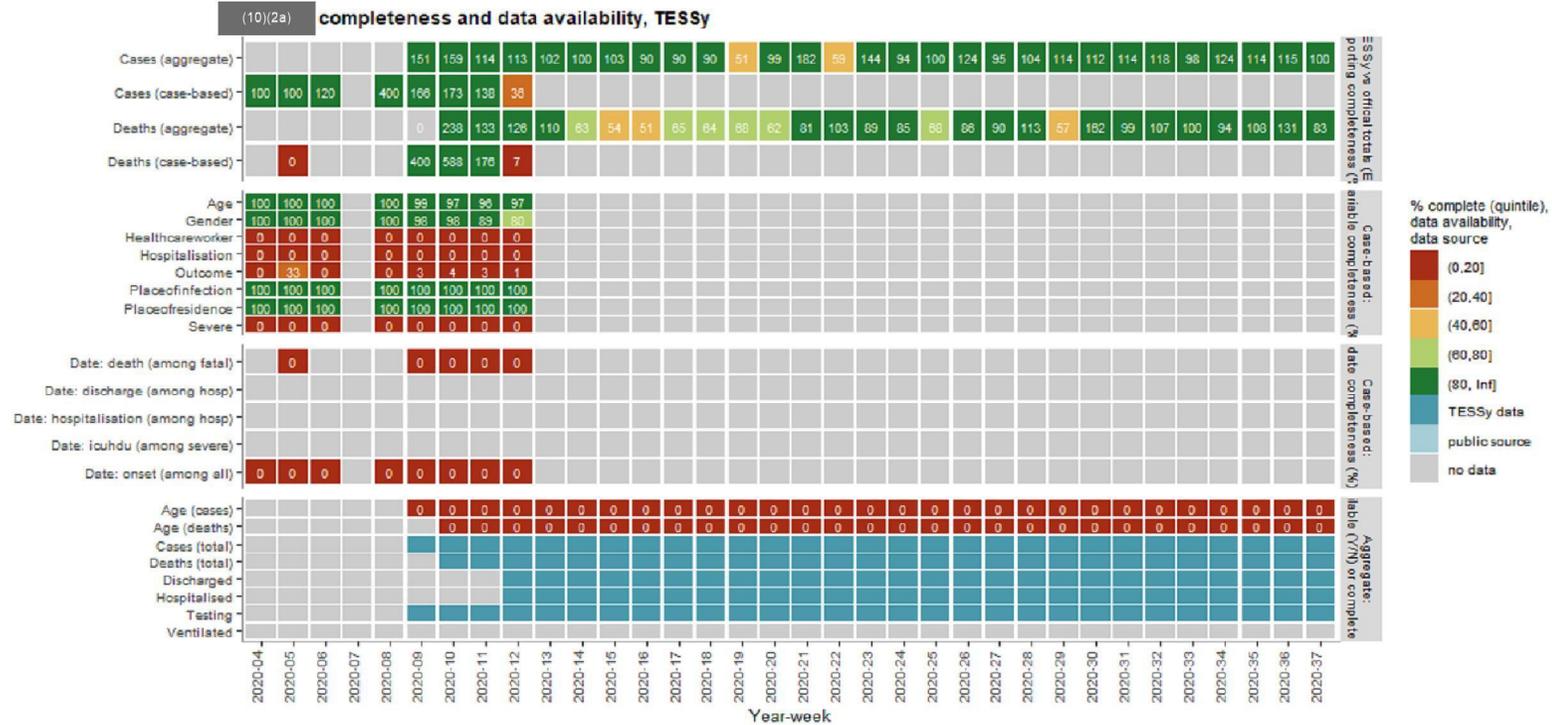




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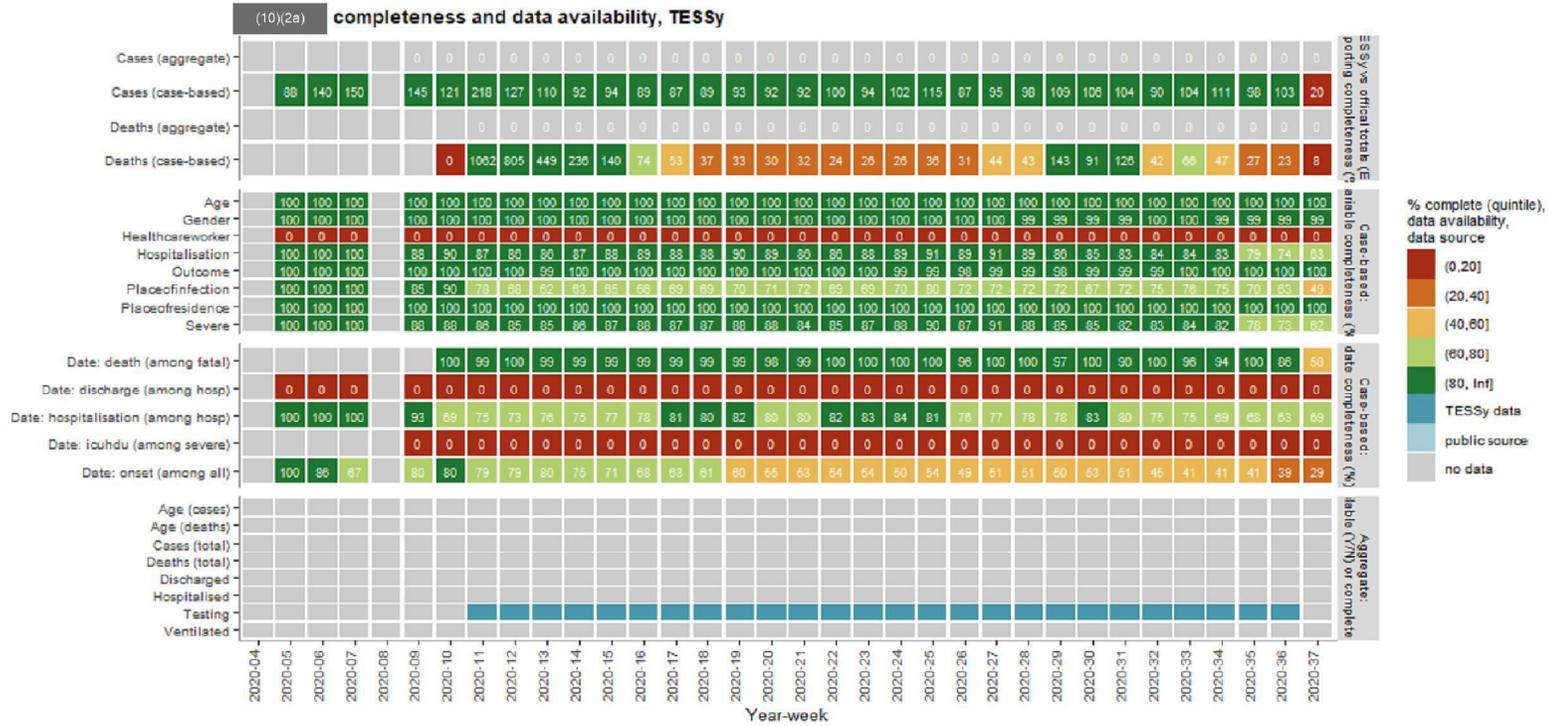


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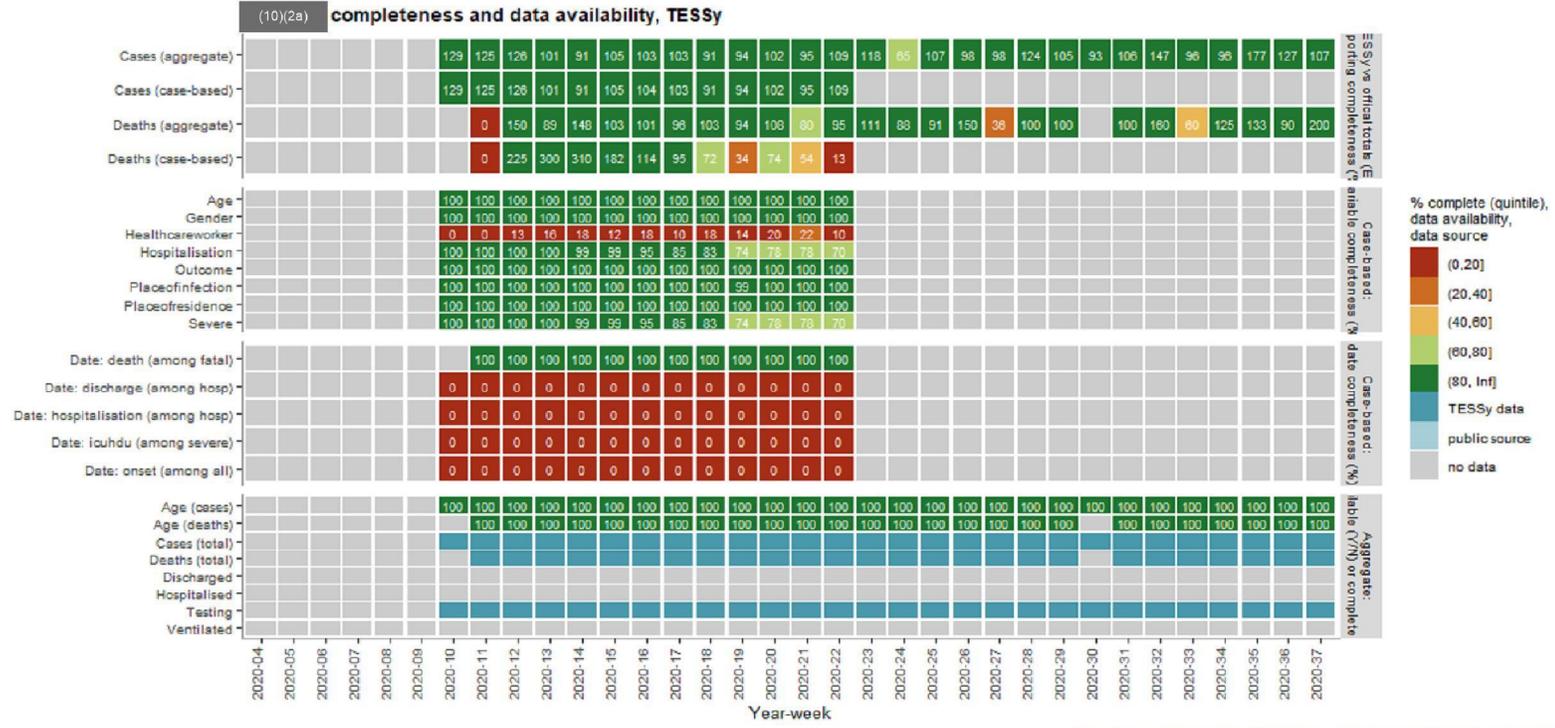


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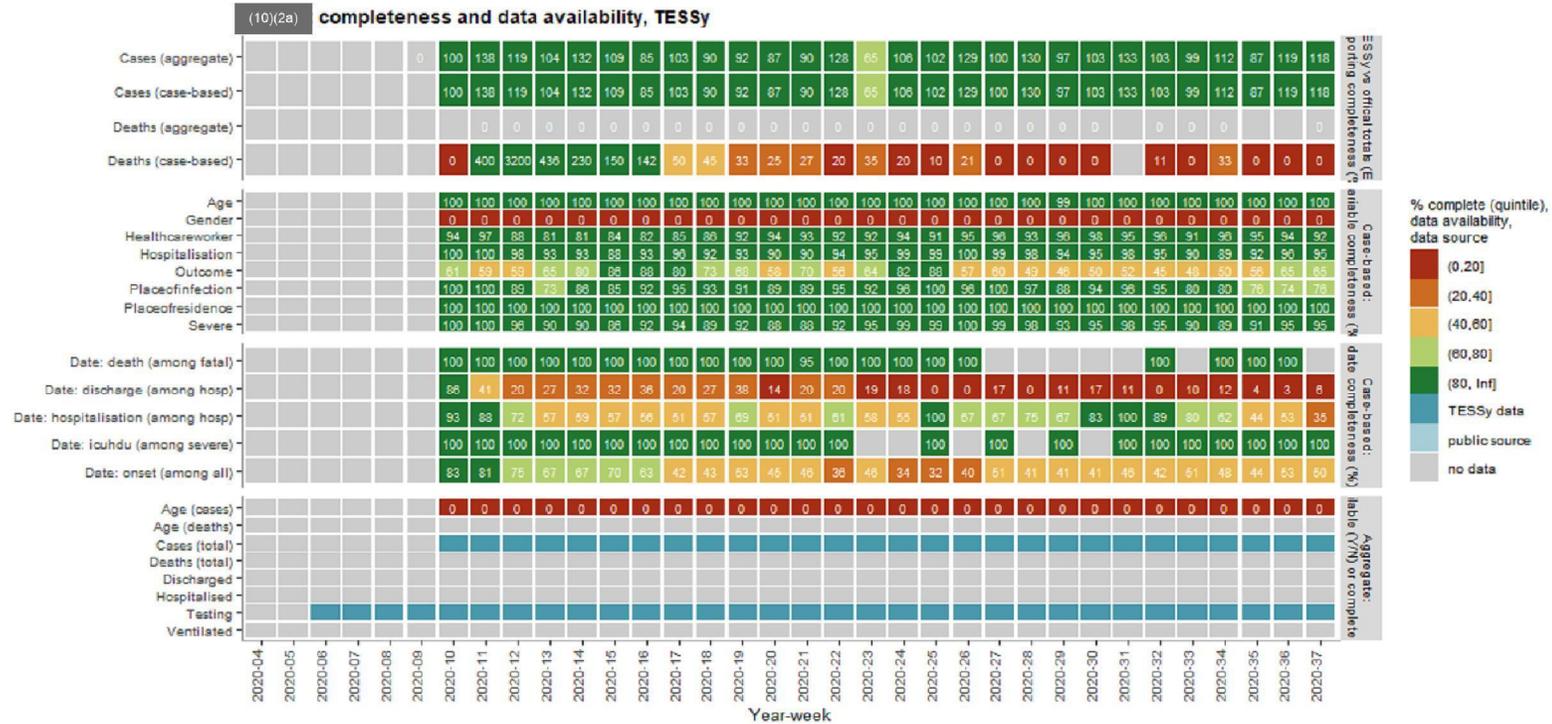
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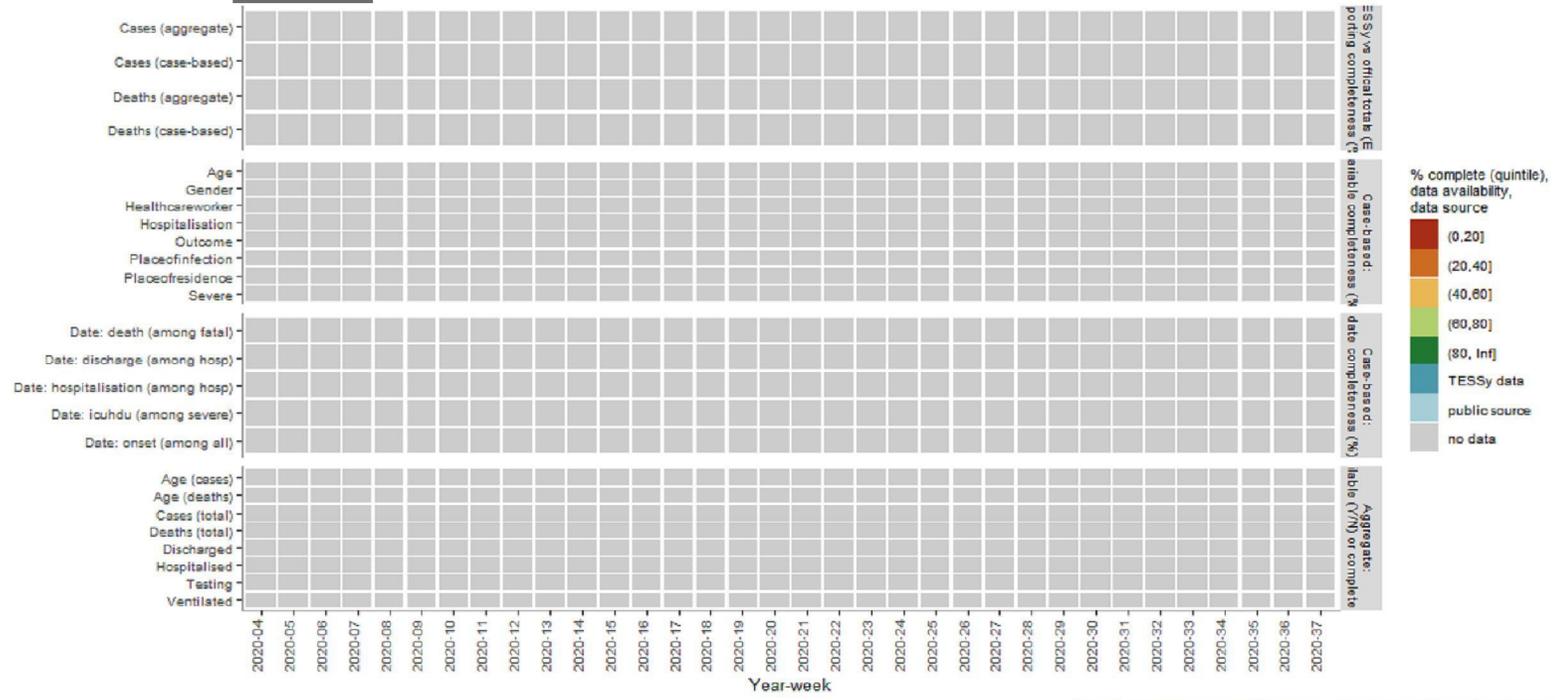




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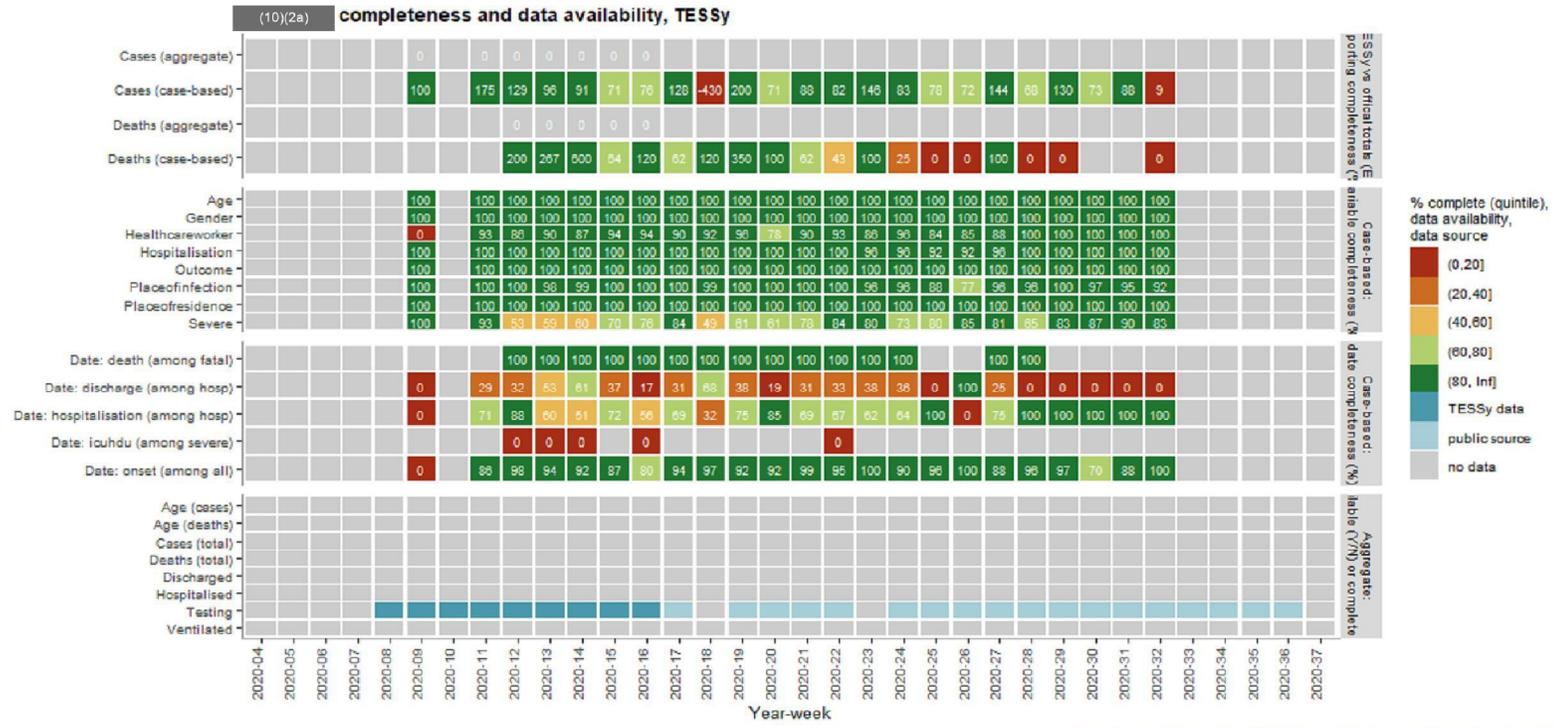


(10)(2a) Completeness and data availability, TESSy





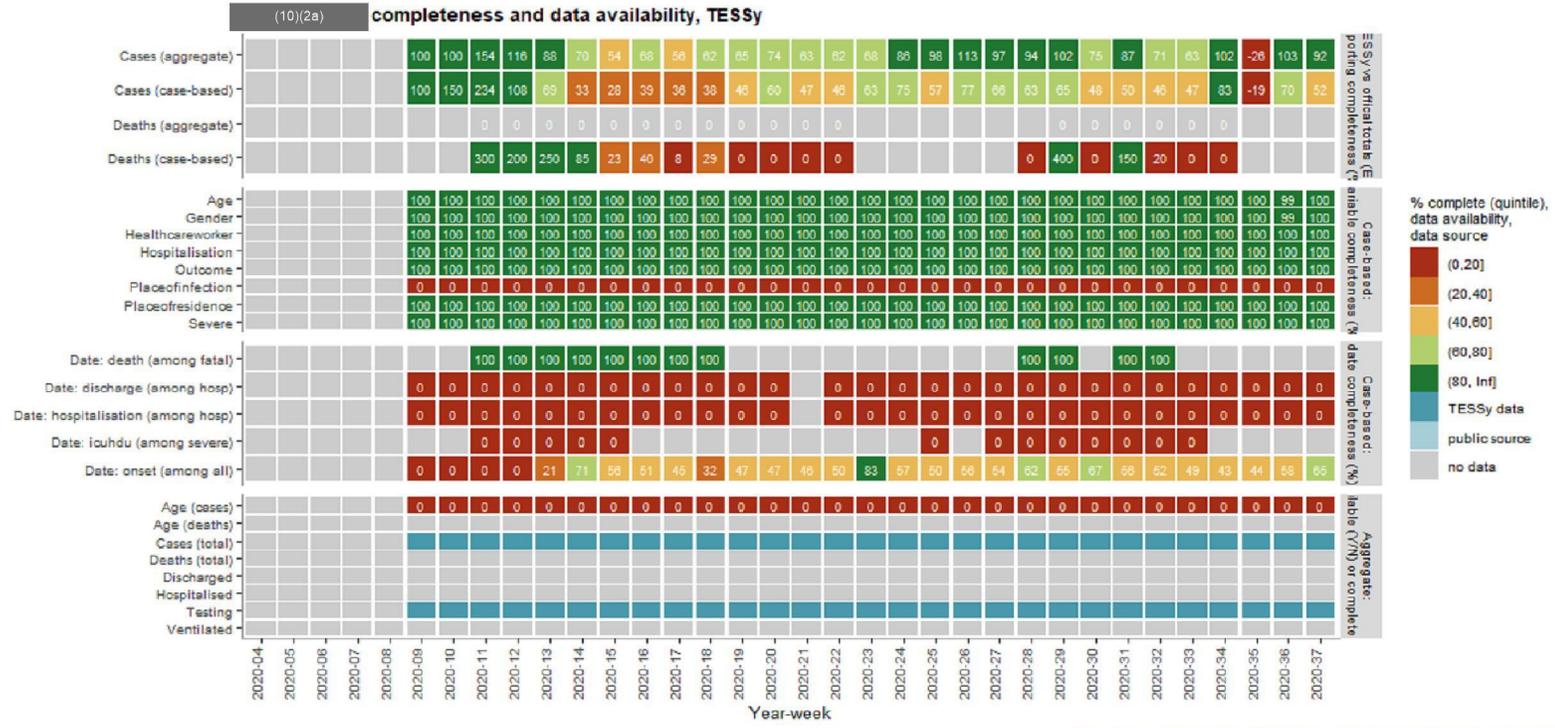
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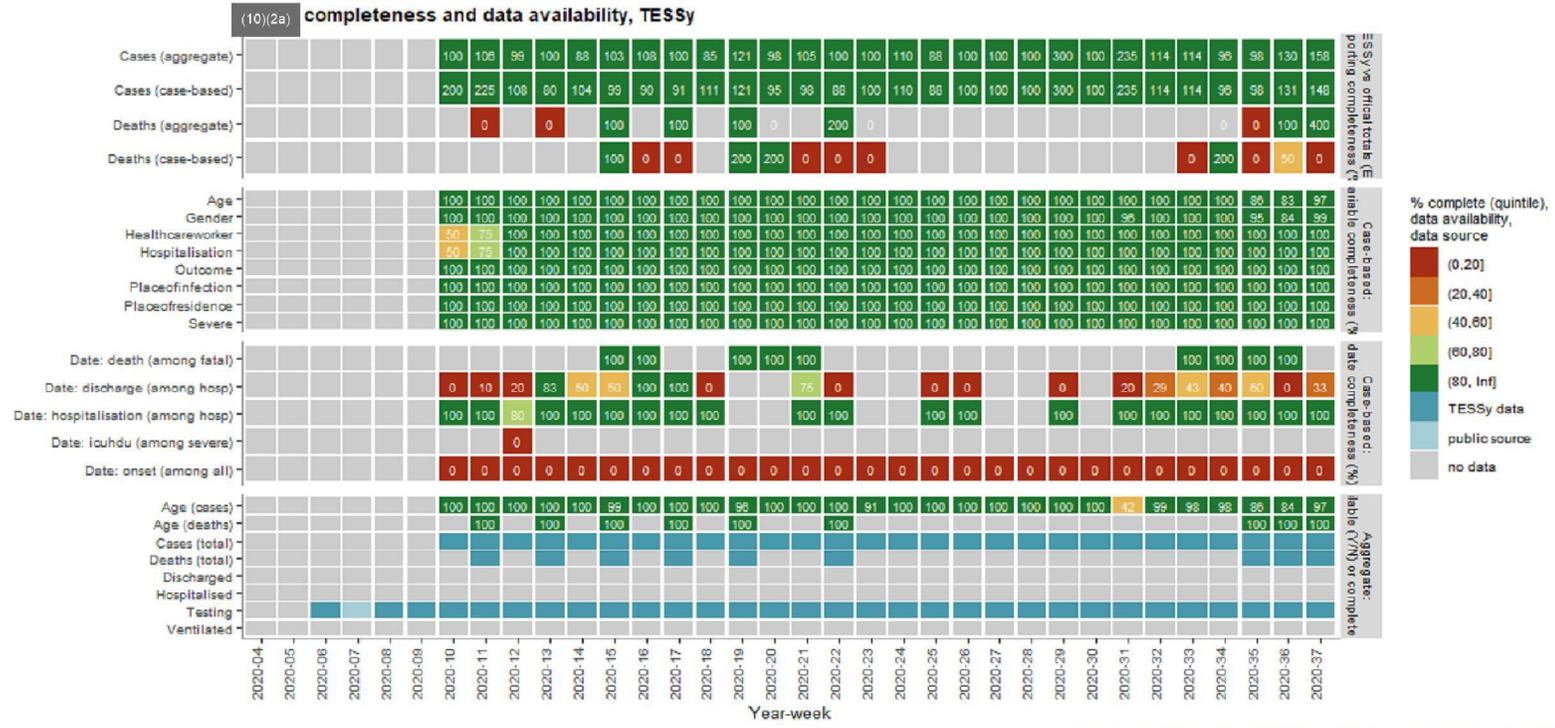
**% complete (quintile), data availability, data source**

- (0,20]
- (20,40]
- (40,60]
- (60,80]
- (80, Inf]
- TESSy data
- public source
- no data

(10)(2a)



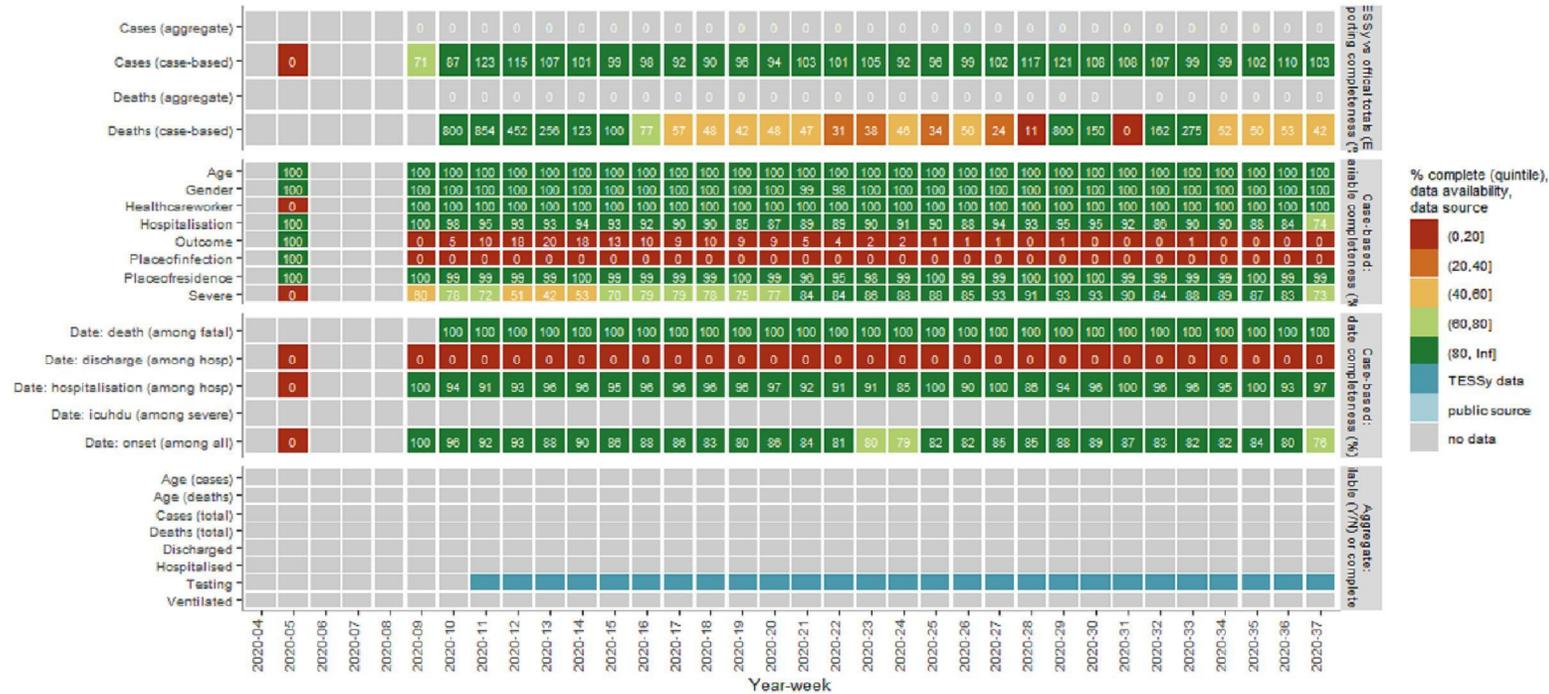
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# Netherlands



Netherlands: completeness and data availability, TESSy



% complete (quintile), data availability, data source

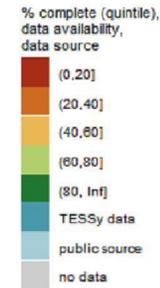
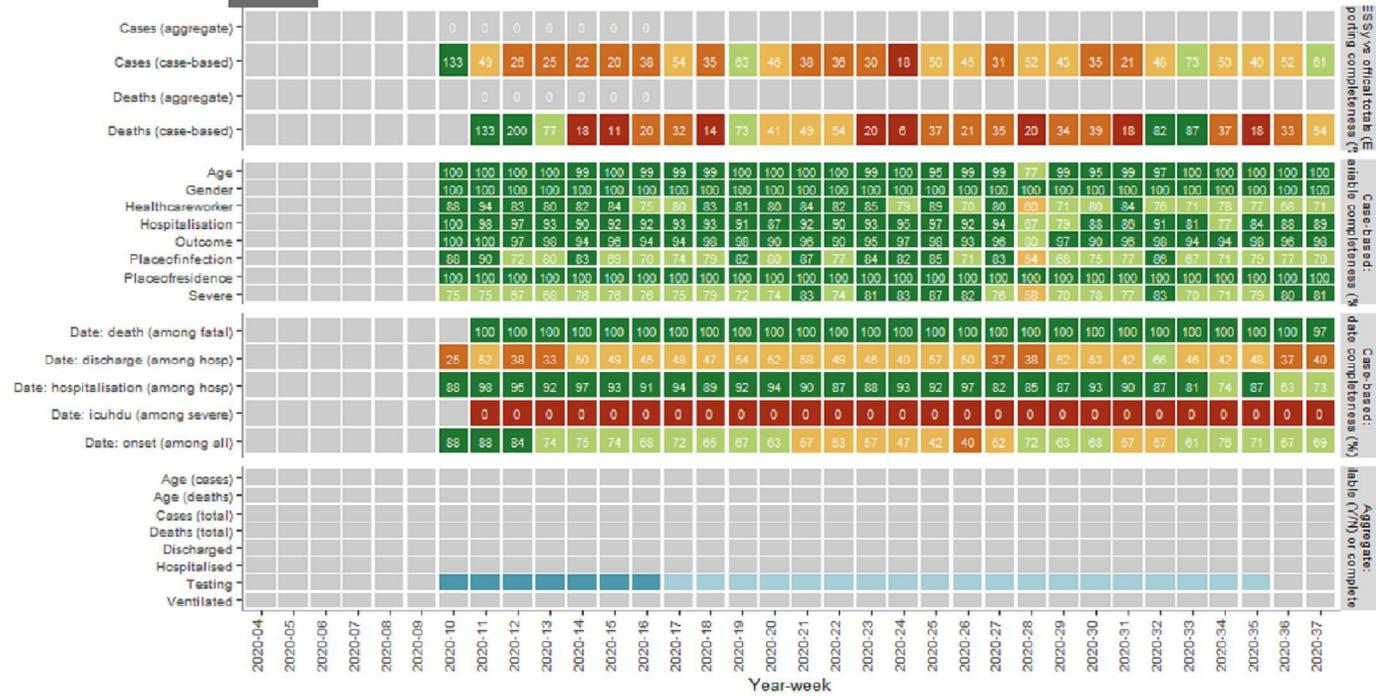
- (0,20]
- (20,40]
- (40,60]
- (60,80]
- (80, Inf]
- TESSy data
- public source
- no data



(10)(2a)



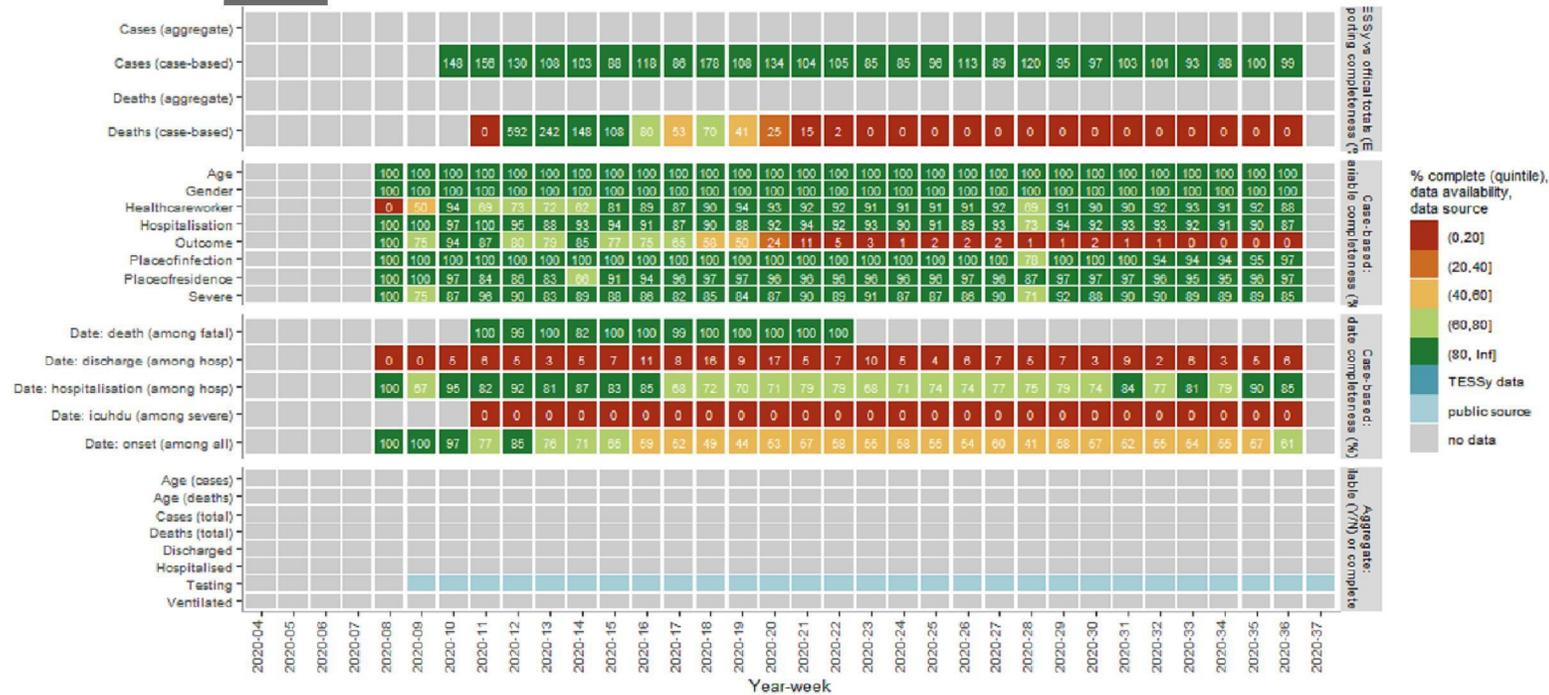
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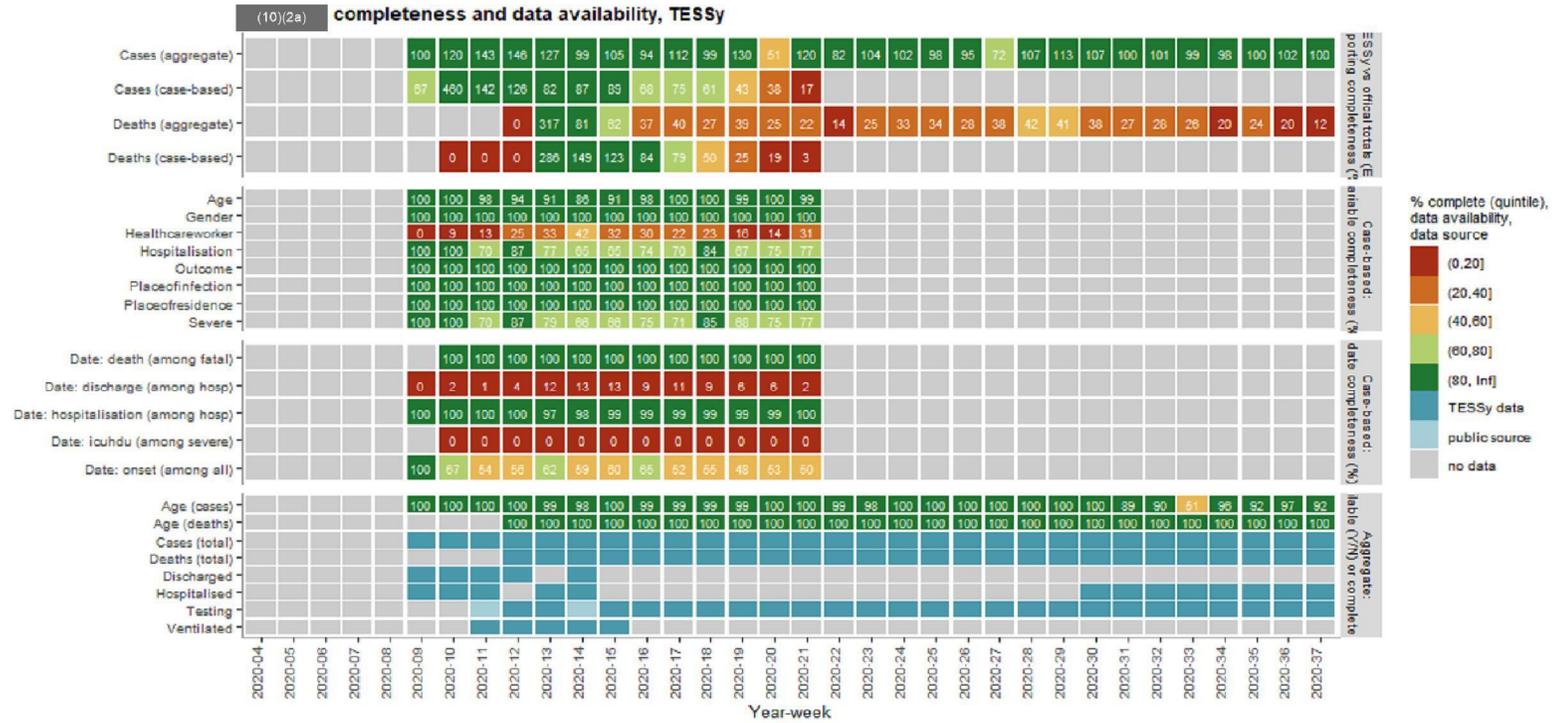
(10)(2a) completeness and data availability, TESSy



% complete (quintile), data availability, data source

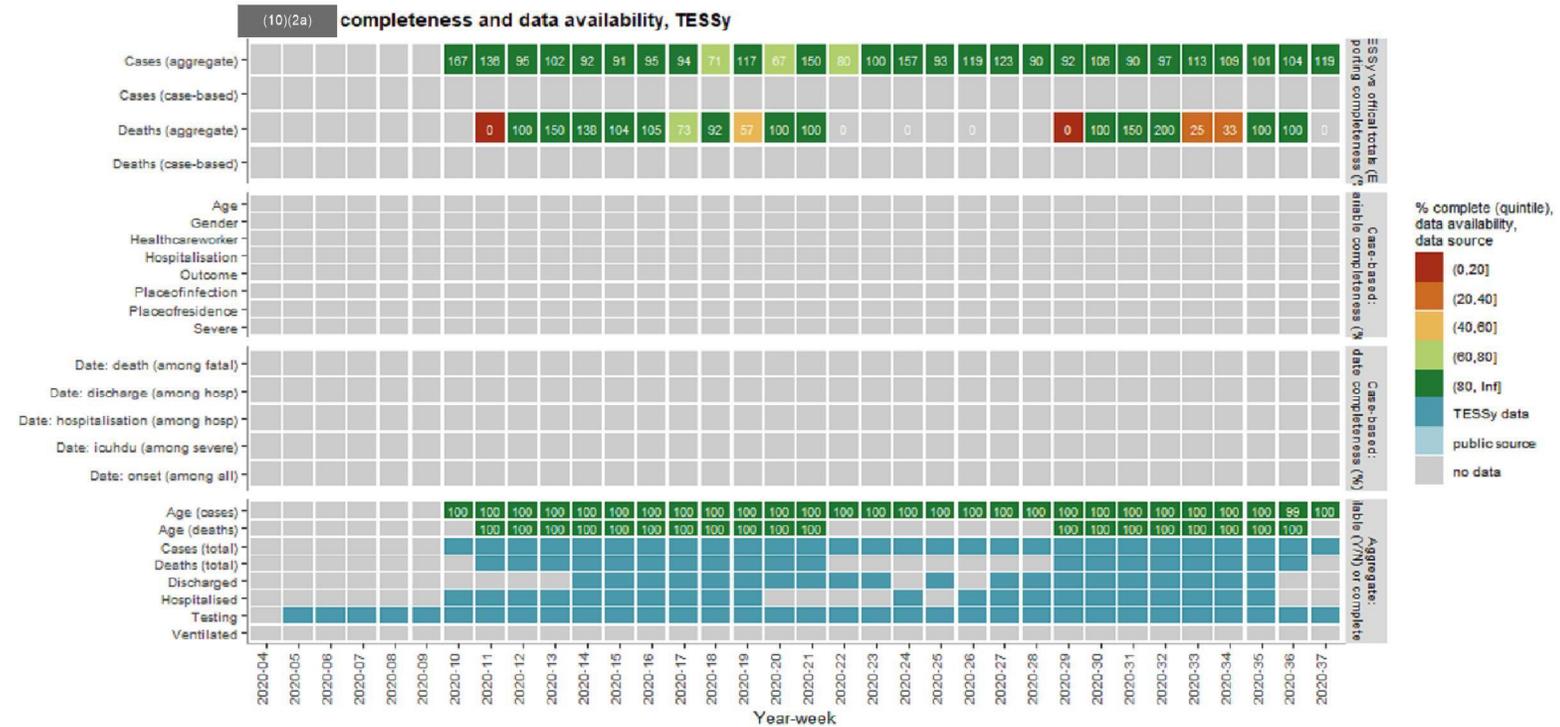
- (0,20]
- (20,40]
- (40,60]
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- (80, Inf]
- TESSy data
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(10)(2a)

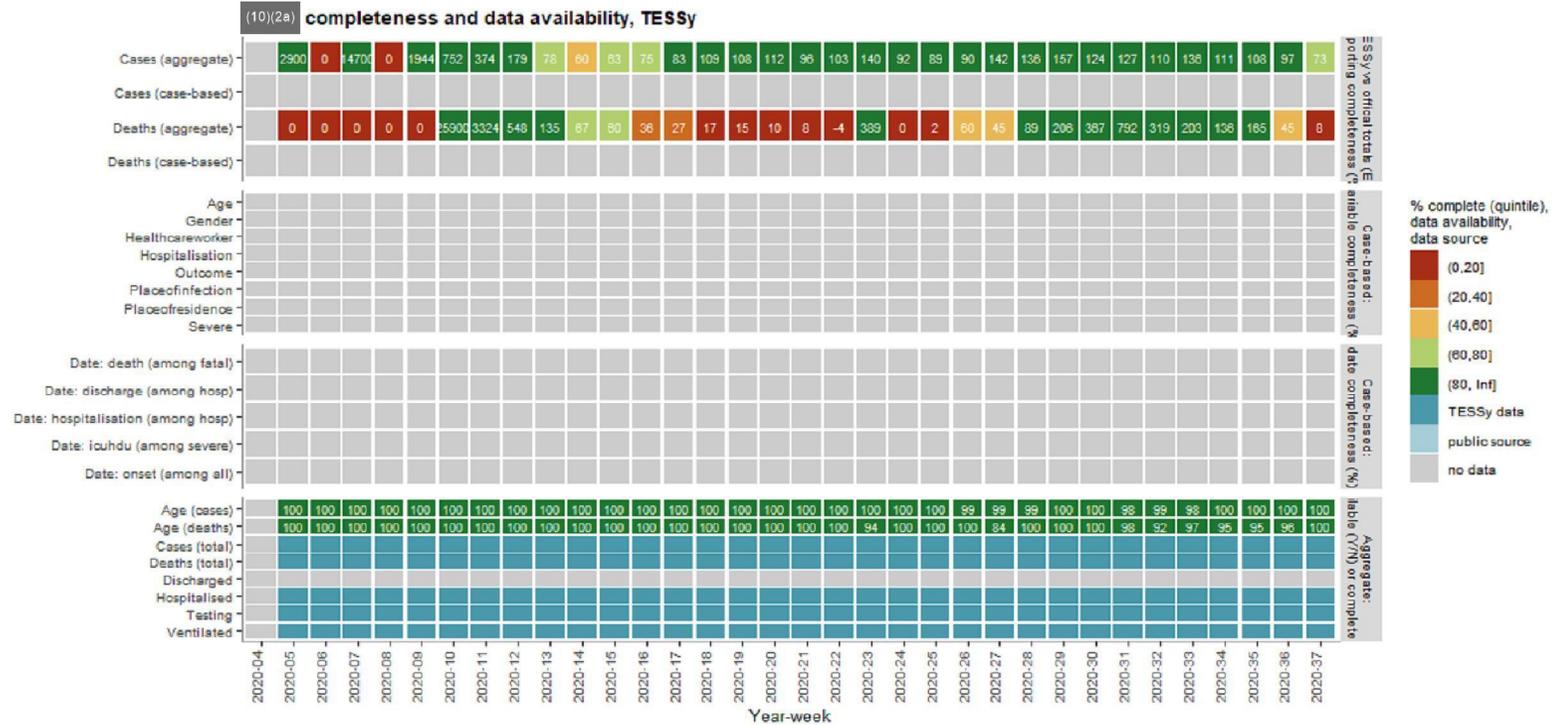




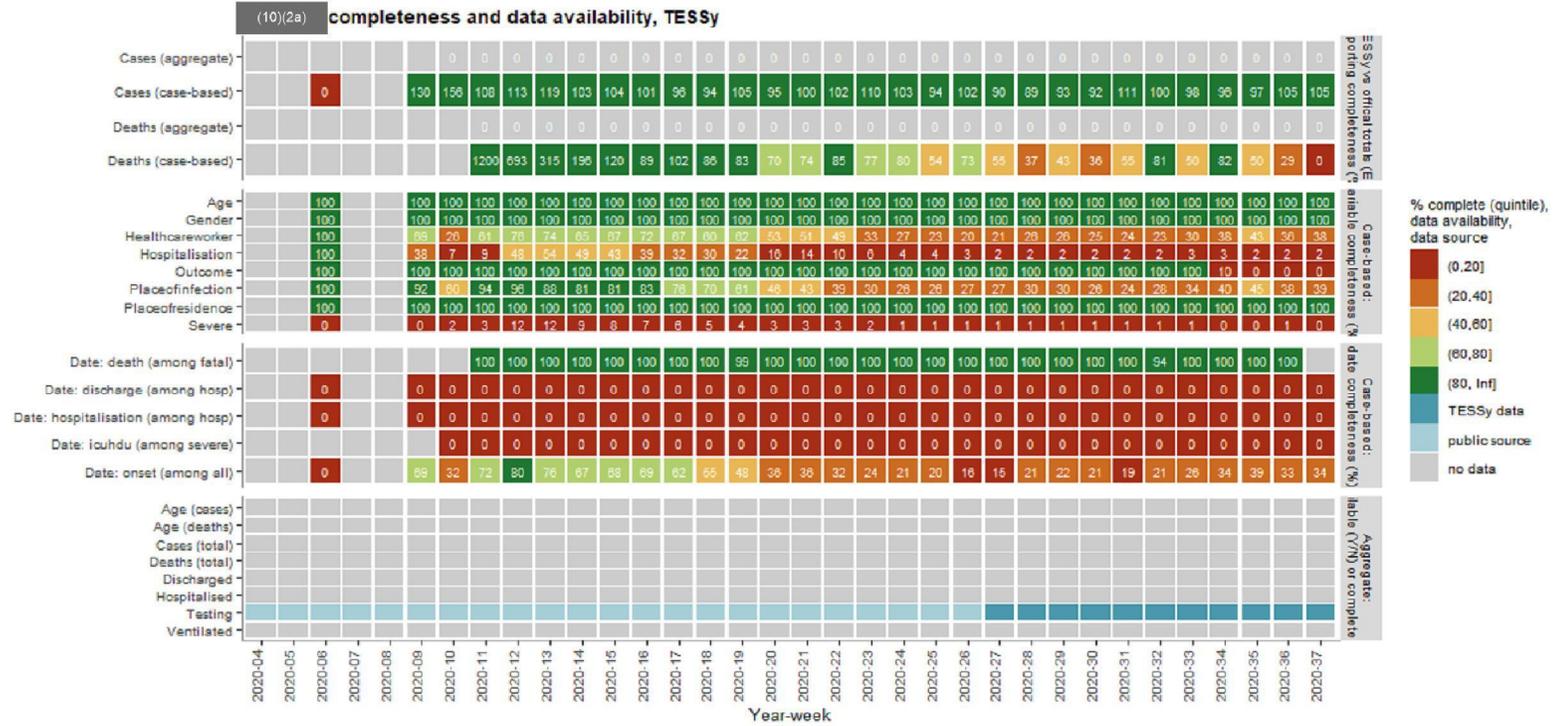
(10)(2a)



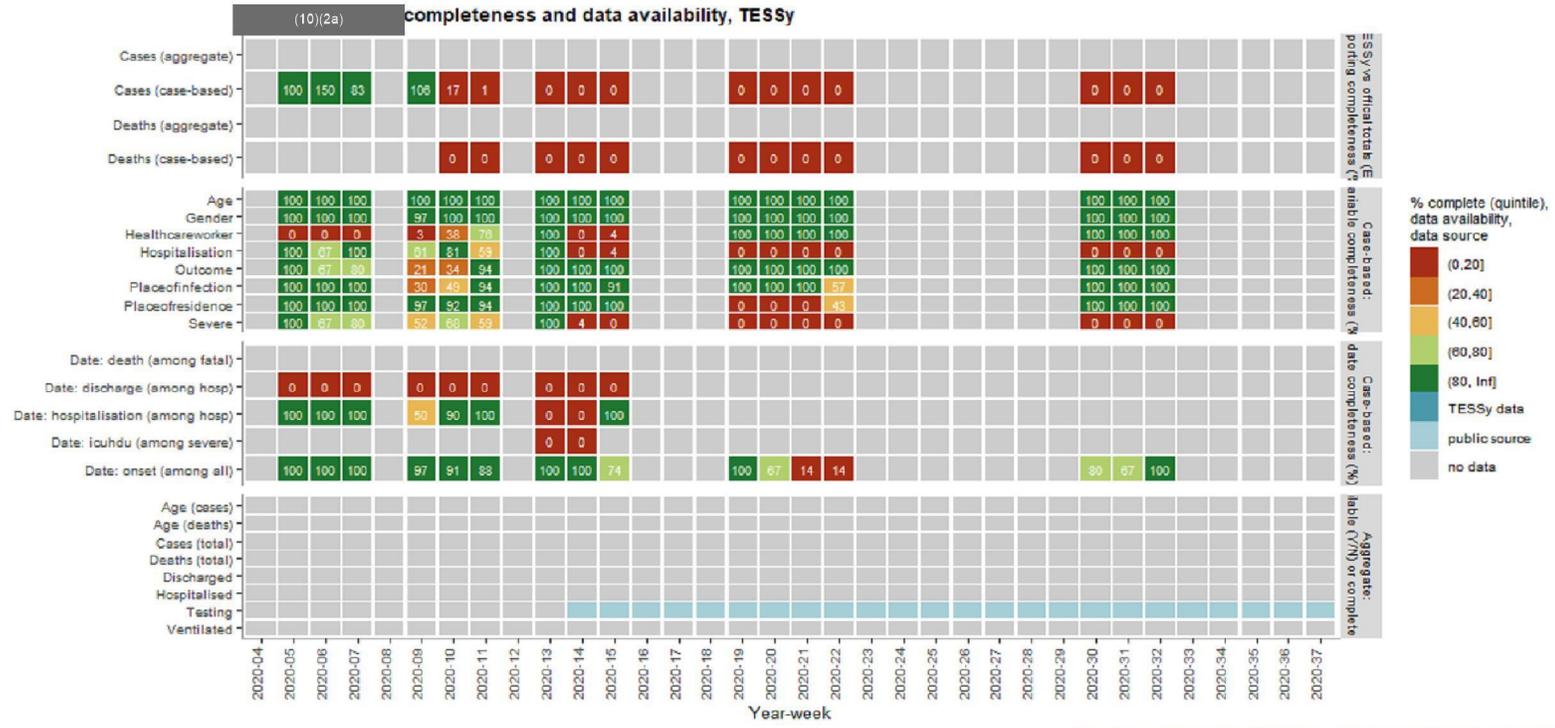
(10)(2a)



(10)(2a)



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**Thank you**