

# NCMD Monitoring Report for CDOPs Shropshire, Telford & Wrekin CDOP

Report created on: 30/05/2023

Quarter 4 2022/23

This report contains confidential information which is intended for use by the CDOP for monitoring and data quality purposes. The data the report is based on are as reported at that time and will be continuously updated each quarter. Please note that small numbers may be included when you consider appropriate onward sharing.

Produced by National Child Mortality Database Programme Team. If you have any queries please contact ncmd-programme@bristol.ac.uk

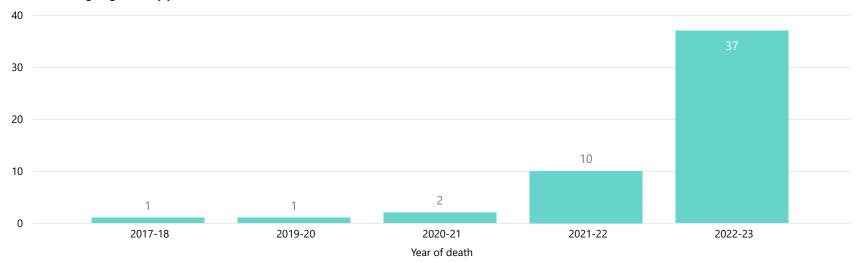
## Overview

Number of cases<br/>reviewed 22/23:Total cases with<br/>review ongoing:2751Number of deaths<br/>during 22/23:41

### Number of ongoing cases entered by LSCB

| LSCB name<br>▲   | Cases |
|------------------|-------|
| Shropshire       | 20    |
| Telford & Wrekin | 31    |
| Total            | 51    |

### Number of ongoing cases by year of death and status of case

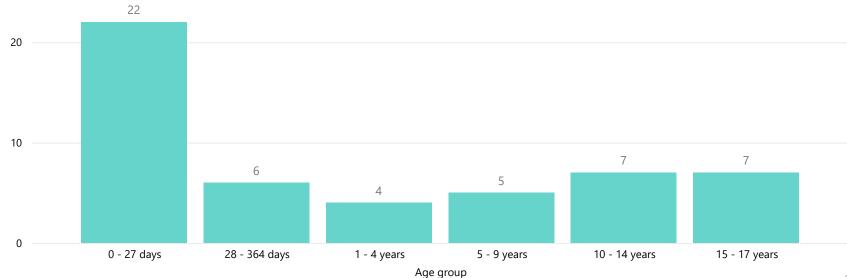


Data on this page relates to deaths after 1st April 2019

or where CDOP review was outstanding at 1st April

2019, up to and including 31st March 2023

### Number of ongoing cases by age group and status of case



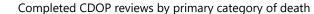


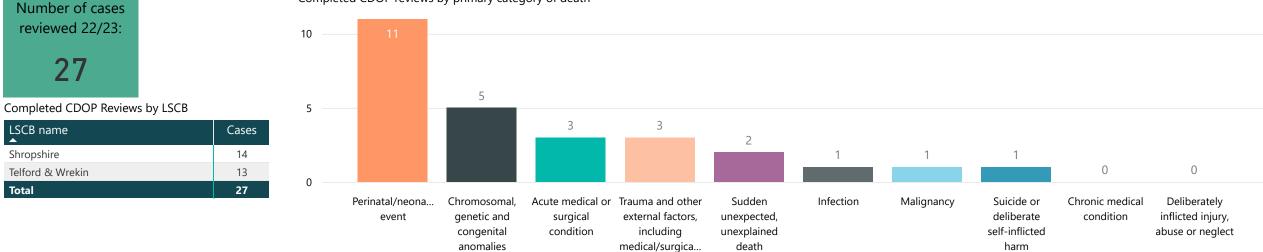
NCMD National Child Mortality Database

# Completed Reviews - Overview 1

Data on this page relates to cases marked as finalised with a CDOP meeting date between 1st April 2022 and 31st March 2023



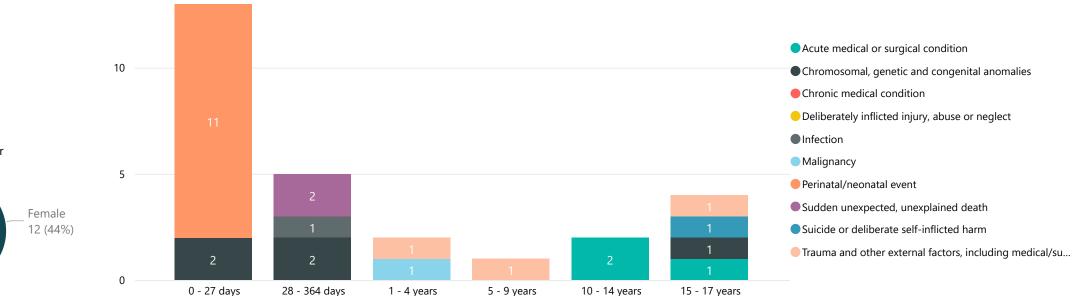




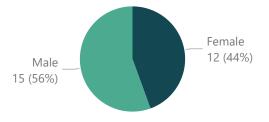
### Completed CDOP Reviews by year of death

| Year of death | Cases |
|---------------|-------|
| 2020-21       | 2     |
| 2021-22       | 21    |
| 2022-23       | 4     |
| Total         | 27    |

Completed CDOP reviews by age group



Completed CDOP reviews by gender



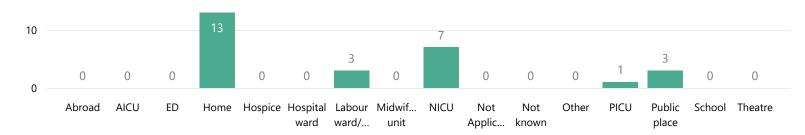
# Completed Reviews - Overview 2

Data on this page relates to cases marked as finalised with a CDOP meeting date between 1st April 2022 and 31st March 2023

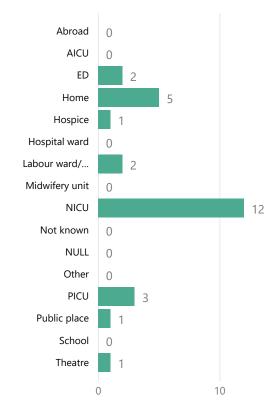




Completed CDOP reviews by place of onset of illness/incident



### Completed CDOP reviews by place of death



### Completed CDOP reviews by ethnic group and age group

| Ethnic Group           | 0 - 27 days | 28 - 364 days | 1 - 4 years | 5 - 9 years | 10 - 14 years | 15 - 17 years | Total |
|------------------------|-------------|---------------|-------------|-------------|---------------|---------------|-------|
| White                  | 10          | 5             | 2           | 1           | 2             | 4             | 24    |
| Unknown                | 0           | 0             | 0           | 0           | 0             | 0             | 0     |
| Other                  | 0           | 0             | 0           | 0           | 0             | 0             | 0     |
| Mixed                  | 2           | 0             | 0           | 0           | 0             | 0             | 2     |
| Black or Black British | 0           | 0             | 0           | 0           | 0             | 0             | 0     |
| Asian or Asian British | 1           | 0             | 0           | 0           | 0             | 0             | 1     |
| Total                  | 13          | 5             | 2           | 1           | 2             | 4             | 27    |

### Completed CDOP reviews by ethnic group and primary category of death

| Ethnic Group           | Acute<br>medical or<br>surgical<br>condition | Chromosomal,<br>genetic and<br>congenital<br>anomalies | Chronic<br>medical<br>condition | Deliberately<br>inflicted<br>injury, abuse<br>or neglect | Infection | Malignancy | Perinatal/neo<br>natal event | Sudden<br>unexpected,<br>unexplained<br>death | Suicide or<br>deliberate<br>self-inflicted<br>harm | Trauma and other<br>external factors,<br>including<br>medical/surgical<br>complications/error | Total |
|------------------------|--|--|---------------------------------|--|-----------|------------|------------------------------|---|--|---|-------|
| White                  | 3  | 5  | 0                               | 0  | 1         | 1          | 8                            | 2   | 1  | 3   | 24    |
| Unknown                | 0  | 0  | 0                               | 0  | 0         | 0          | 0                            | 0   | 0  | 0   | 0     |
| Other                  | 0  | 0  | 0                               | 0  | 0         | 0          | 0                            | 0   | 0  | 0   | 0     |
| Mixed                  | 0  | 0  | 0                               | 0  | 0         | 0          | 2                            | 0   | 0  | 0   | 2     |
| Black or Black British | 0  | 0  | 0                               | 0  | 0         | 0          | 0                            | 0   | 0  | 0   | 0     |
| Asian or Asian British | 0  | 0  | 0                               | 0  | 0         | 0          | 1                            | 0   | 0  | 0   | 1     |
| Total                  | 3  | 5  | 0                               | 0  | 1         | 1          | 11                           | 2   | 1  | 3   | 27    |

# Completed Reviews - Modifiable Factors

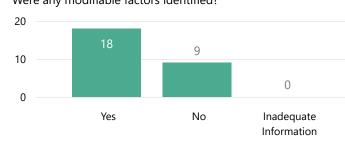
Data on this page relates to cases marked as finalised with a CDOP meeting date between 1st April 2022 and 31st March 2023



Number of cases reviewed 22/23:

27

# % cases with modifiable<br/>factors (CDOP):% cases with modifable<br/>factors (England):67%39%Were any modifiable factors identified?



% of cases where modifiable factors were identified by category of death

| Primary category of death (CDOP)  | Completed<br>Reviews | Cases where<br>modifiable factors<br>identified | Modifiable Factors<br>Identified (%) |
|---|----------------------|---|--------------------------------------|
| Trauma and other external factors, including medical/surgical complications/error | 3                    | 2   | 67%                                  |
| Suicide or deliberate self-inflicted harm   | 1                    | 1   | 100%                                 |
| Sudden unexpected, unexplained death  | 2                    | 2   | 100%                                 |
| Perinatal/neonatal event  | 11                   | 9   | 82%                                  |
| Malignancy  | 1                    | 1   | 100%                                 |
| Infection   | 1                    | 0   | 0%                                   |
| Deliberately inflicted injury, abuse or neglect                                   | 0                    | 0   | 0%                                   |
| Chronic medical condition   | 0                    | 0   | 0%                                   |
| Chromosomal, genetic and congenital anomalies                                     | 5                    | 1   | 20%                                  |
| Acute medical or surgical condition   | 3                    | 2   | 67%                                  |
| Total   | 27                   | 18  | 67%                                  |

### % of cases where modifiable factors were identified by age group

| Age group     | Completed<br>Reviews | Cases where<br>modifiable<br>factors identified | Modifiable<br>Factors<br>Identified (%) |
|---------------|----------------------|---|---|
| 0 - 27 days   | 13                   | 9   | 69%                                     |
| 28 - 364 days | 5                    | 3   | 60%                                     |
| 1 - 4 years   | 2                    | 1   | 50%                                     |
| 5 - 9 years   | 1                    | 1   | 100%                                    |
| 10 - 14 years | 2                    | 1   | 50%                                     |
| 15 - 17 years | 4                    | 3   | 75%                                     |
| Total         | 27                   | 18  | 67%                                     |

### % of cases where modifiable factors were identified by ethnic group

| Ethnic Group           | Completed<br>Reviews | Cases where<br>modifiable<br>factors identified | Modifiable<br>Factors<br>Identified (%) |
|------------------------|----------------------|---|---|
| White                  | 24                   | 16  | 67%                                     |
| Unknown                | 0                    | 0   | 0%                                      |
| Other                  | 0                    | 0   | 0%                                      |
| Mixed                  | 2                    | 2   | 100%                                    |
| Black or Black British | 0                    | 0   | 0%                                      |
| Asian or Asian British | 1                    | 0   | 0%                                      |
| Total                  | 27                   | 18  | 67%                                     |

# Notifications during 2022/23

Data on this page relates to cases with a date of death between 1st April 2022 and 31st March 2023

Death notifications by place of death

Abroad

Home

Hospice

Midwifery unit 0 NICU

Not known

Public place

NULL

Other

PICU

School

Theatre ()

0

0

0

Hospital ward

AICU

ED

0

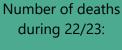
0



2

5

5

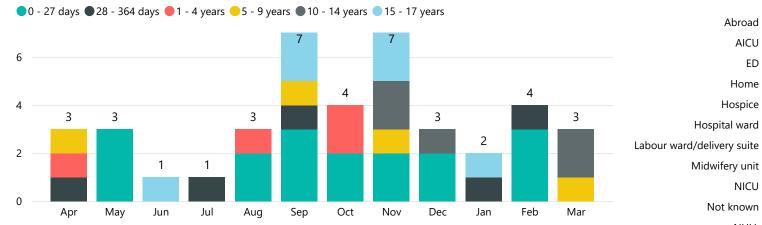


### 41

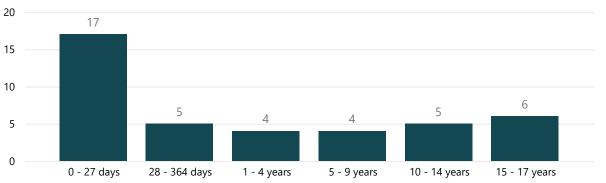
### Death notifications by LSCB

| LSCB name<br>▲   | Cases |
|------------------|-------|
| Shropshire       | 15    |
| Telford & Wrekin | 26    |
| Total            | 41    |

Death notifications by month of death

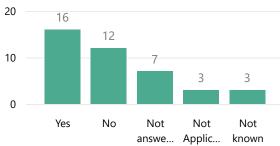


### Death notifications by age group





### Is there to be a Joint Agency Response?



### % of death notifications by age group - CDOP

|   | 41%   | 12% | 10% | 10% | 1; | 2%  | 15% |
|---|---|-----|-----|-----|----|-----|-----|
|   | ●0 - 27 days ●28 - 364 days ●1 - 4 years ●5 - 9 years ●10 - 14 years ●15 - 17 years |     |     |     |    |     |     |
| 1 | % of death notifications by age group - National (England)                          |     |     |     |    |     |     |
|   | 41%   | 18% |     | 12% | 8% | 10% | 11% |

● 0 - 27 days ● 28 - 364 days ● 1 - 4 years ● 5 - 9 years ● 10 - 14 years ● 15 - 17 years

# Notifications - Annual comparison

Data on this page relates to cases with a date of death between 1st April and 31st March for all years. The table outlined in a blue box relates to all cases from 1st April 2019.



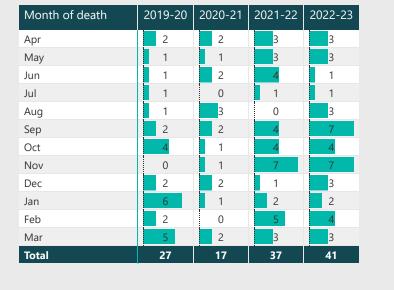
### Death notifications by LSCB and year

| LSCB name        | 2019-20 | 2020-21 | 2021-22 | 2022-23 |
|------------------|---------|---------|---------|---------|
| Shropshire       | 16      | 10      | 17      | 15      |
| Telford & Wrekin | 11      | 7       | 20      | 26      |
| Total            | 27      | 17      | 37      | 41      |

### Death notifications by age group and year

| Age group     | 2019-20 | 2020-21          | 2021-22 | 2022-23 |
|---------------|---------|------------------|---------|---------|
| 0 - 27 days   | 15      | <mark>1</mark> 0 | 21      | 17      |
| 28 - 364 days | 7       | 3                | 5       | 5       |
| 1 - 4 years   | 2       |                  | 2       | 4       |
| 5 - 9 years   |         |                  | 2       | 4       |
| 10 - 14 years | 2       | 3                | 2       | 5       |
| 15 - 17 years | 1       | 1                | 5       | 6       |
| Total         | 27      | 17               | 37      | 41      |

### All death notifications from 01/04/19 by month and year



# Data Completeness - 2022/23 Notifications

Data on this page relates to cases with a date of death between 1st April 2022 and 31st March 2023



| Potential duplicates: | Cases with DoB/DoD errors: | Cases with CDOP meeting date not yet closed: | 90 - 100% Good level of data completeness    |
|-----------------------|----------------------------|--|--|
| 0                     | 0                          | 1  | < 90% Data completeness requires improvement |

Notification fields - % completion of fields (2022/23 notifications)

| CDOP Name                    | Cases | NHS No | DoD  | Gender | Postcode | Suspected<br>CoD |     | Hospital specified ^ | Notification<br>Details | Ethnicity | Gestational Age<br>(Under 1s) |
|------------------------------|-------|--------|------|--------|----------|------------------|-----|----------------------|-------------------------|-----------|-------------------------------|
| Shropshire, Telford & Wrekin | 41    | 100%   | 100% | 100%   | 98%      | 100%             | 98% | 100%                 | 100%                    | 95%       | 91%                           |

# Data Completeness - Completed Reviews

Data on this page relates to cases marked as finalised with a CDOP meeting date between 1st April 2022 and 31st March 2023



| Potential duplicates: | Cases with DoB/DoD errors: | Cases with CDOP meeting date not yet closed: | 90 - 100% Good level of data completeness    |
|-----------------------|----------------------------|--|--|
| 0                     | 0                          | 1  | < 90% Data completeness requires improvement |

### Notification fields - % completion of fields

| CDOP Name                    | Cases | NHS No | DoD  | Gender | Postcode | Suspected<br>CoD | Place of<br>Death | Hospital<br>specified^ | Notification<br>Details | Ethnicity | Gestational Age<br>(Under 1s) | 2   | Post<br>Mortem |
|------------------------------|-------|--------|------|--------|----------|------------------|-------------------|------------------------|-------------------------|-----------|-------------------------------|-----|----------------|
| Shropshire, Telford & Wrekin | 27    | 100%   | 100% | 100%   | 100%     | 100%             | 100%              | 100%                   | 100%                    | 100%      | 100%                          | 89% | 100%           |

### Reporting fields - % completion of fields

| CDOP Name                    | Cases | Events<br>occurred<br>selection | Circumstances<br>of Death | Where at<br>onset of<br>illness | Known to<br>social<br>care | Subject to<br>SCR | Mode of<br>Death | Death<br>subject to<br>JAR |
|------------------------------|-------|---------------------------------|---------------------------|---------------------------------|----------------------------|-------------------|------------------|----------------------------|
| Shropshire, Telford & Wrekin | 27    | 100%                            | 100%                      | 100%                            | 96%                        | 100%              | 89%              | 100%                       |

### Analysis fields - % completion of fields

| CDOP Name                    | Cases | CDOP<br>category<br>of death | CDOP<br>meeting<br>date | Cause of<br>death | Domain<br>factors<br>recorded<br>(at least 1) | Modifiable<br>factors<br>selection | Learning<br>points<br>text | Actions<br>text |
|------------------------------|-------|------------------------------|-------------------------|-------------------|---|------------------------------------|----------------------------|-----------------|
| Shropshire, Telford & Wrekin | 27    | 100%                         | 100%                    | 100%              | 100%  | 100%                               | 100%                       | 100%            |

