

EUROCAT Data Management Software

Analyse data
Report

View and download a predefined report, with various filters

Introduction

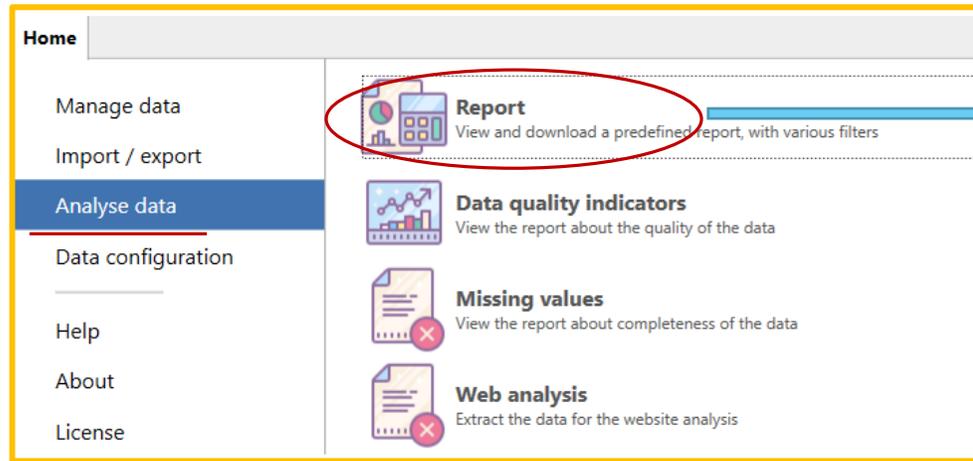
- The section *Home>Analyse data>Report* allows to **perform reports** using the **EUROCAT classification** in anomaly subgroups (see [chapter 3.3](#) of Guide 1.5).
- DMS includes 4 different types of reports:
 - A1 – Cases and prevalence per 10,000 births for selected centre(s) ([page 4](#)):
Cases and prevalence for **each subgroup**, in the selected **centres and years pooled together**.
 - B3 – Cases and prevalence per 10,000 births for selected centre(s) and anomaly ([page 6](#)).
Cases and prevalence for **one selected subgroup**, for **each selected centre separately**. **Years are pooled together**.
 - A5 – Cases and prevalence per 10,000 births in selected centre(s) for one selected anomaly ([page 8](#)).
Cases and prevalence for **one selected subgroup**, for **each selected centre and years both separately and pooled together**.
 - A6 – Cases and prevalence per 10,000 births in selected anomalies for one selected centre ([page 10](#)).
Cases and prevalence are given for **each subgroup**, for **one selected centre**. **Years are shown separately and pooled together**.

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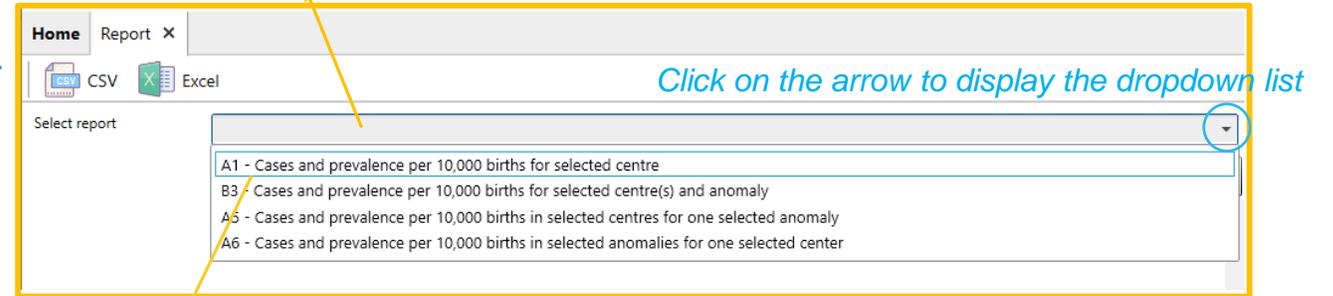
1. [A1 report](#) (all anomaly subgroups, centres and years pooled)
2. [B3 report](#) (one anomaly subgroup, centres separated, years pooled)
3. [A5 report](#) (one anomaly subgroup, centres and years both separated and pooled)
4. [A6 report](#) (all anomaly subgroups, one centre, years both separated and pooled)

A1 report – Cases and prevalence

All anomaly subgroups, centres and years pooled

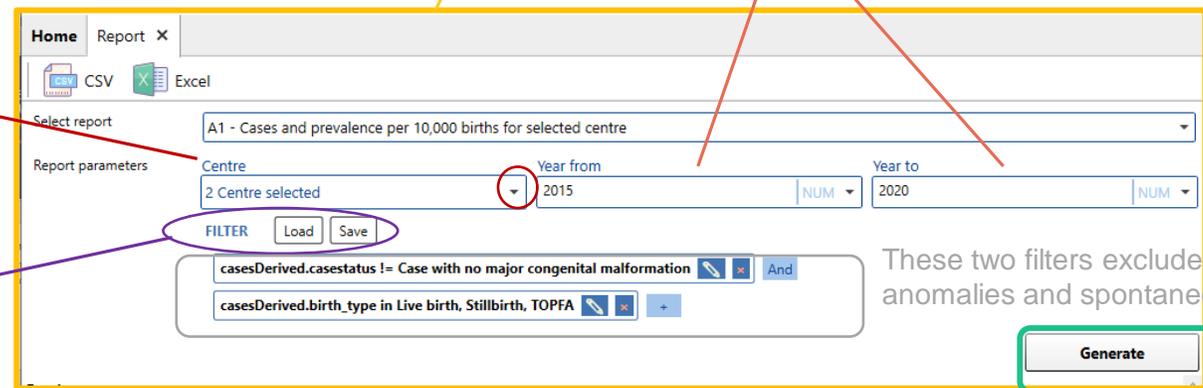


Select the A1 report



Pick one or several centres
Click on the arrow to display the dropdown list

Enter the years for which you want the report



You could add any relevant filters to restrict the sample on which the report is done (see chapter on [Export - Preliminary notions of this user guide](#)).

These two filters exclude non EUROCAT cases (no major anomalies and spontaneous abortions before 20 weeks of gestation)

Press **Generate**, once all selection criteria are chosen

A1 report – Cases and prevalence

All anomaly subgroups, centres and years pooled

Home Report X

CSV Excel

Select report: A1 - Cases and prevalence per 10,000 births for selected centre

Report parameters: Centre: 2 Centre selected, Year from: 2015, Year to: 2020

FILTER: Load Save

casesDerived.casestatus != Case with no major congenital malformation And

casesDerived.birth_type in Live birth, Stillbirth, TOPFA

Generate

The report can be exported and saved in an Excel file.
(‘export in Excel’ is recommended over the export to .csv, to get a better formatting)

Home Report X

CSV Excel

Select report: A1 - Cases and prevalence per 10,000 births for selected centre

Report parameters: Centre: 2 Centre selected, Year from: 2015, Year to: 2020

FILTER: Load Save

casesDerived.casestatus != Case with no major congenital malformation And

casesDerived.birth_type in Live birth, Stillbirth, TOPFA

Generate

Result

anomaly	LB (n)	FD (n)	TOPFA (n)	LB+FD+TOPFA (n)	LB+FD+TOPFA (rate)	LB (n) - Excluding geneti
All anomalies	3950	80	802	4832	1322.97	3516
Nervous system anomalies	338	12	344	694	190.01	288
Neural Tube Defects	24	2	202	228	62.42	24
Anencephaly and similar	2	2	78	82	22.45	2
Encephalocele and meningocele	4	0	36	40	10.95	4
Spina Bifida	18	0	88	106	29.02	18
Hydrocephaly	68	4	78	150	41.07	60
Severe microcephaly	98	0	6	104	28.47	80
Arhinencephaly / holoprosencephaly	4	2	20	26	7.12	0
Agenesis of corpus callosum	22	2	10	34	9.31	18
Eye anomalies	108	0	12	120	32.86	88
Anophthalmos / micropthalmos	26	0	10	36	9.86	16
Anophthalmos	4	0	4	8	2.19	4
Congenital cataract	34	0	0	34	9.31	30
Congenital glaucoma	24	0	0	24	6.57	22

The A1 report gives the cases (by birth outcome) and total prevalence (x10,000 births), for each anomaly subgroup.

All selected centres and years are pooled together.

Description of the columns:

LB(n): number of live births

FD(n): number of fetal deaths (>21 weeks of gestation)

TOPFA(n): number of termination of pregnancy for fetal anomaly

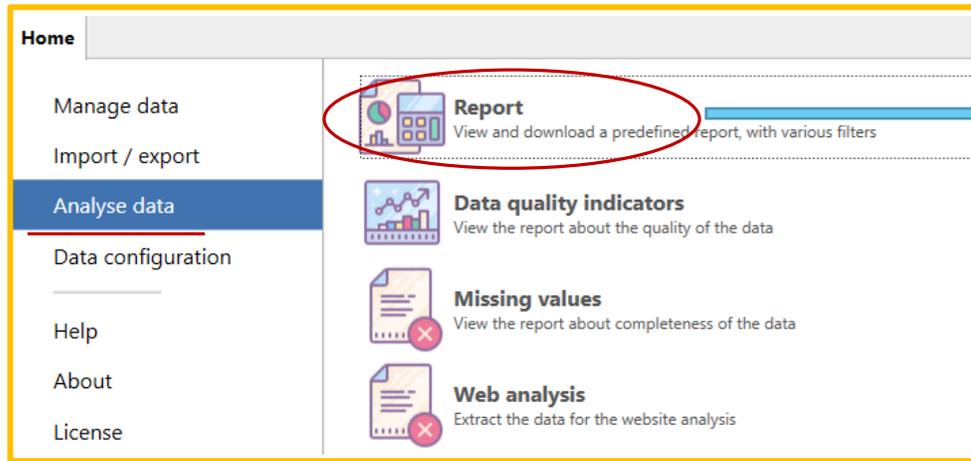
LB+FD+TOPFA(n): total number of cases

LB+FD+TOPFA(rate): total prevalence per 10,000 births

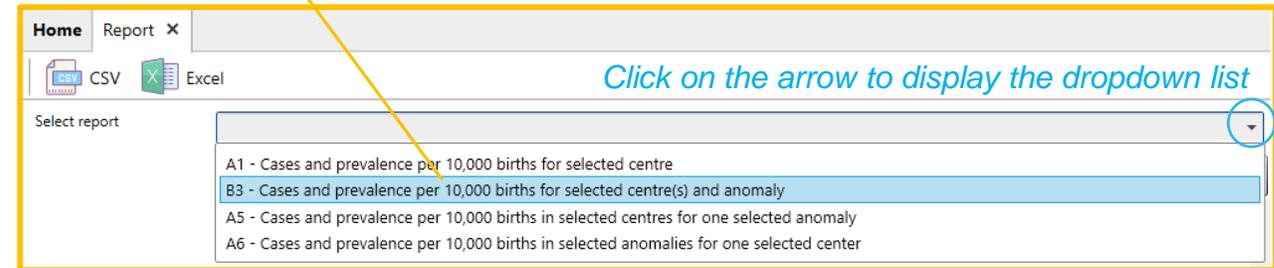
The same columns are then repeated excluding genetic conditions.

B3 report – Cases and prevalence

One anomaly subgroup, centres separated and years pooled

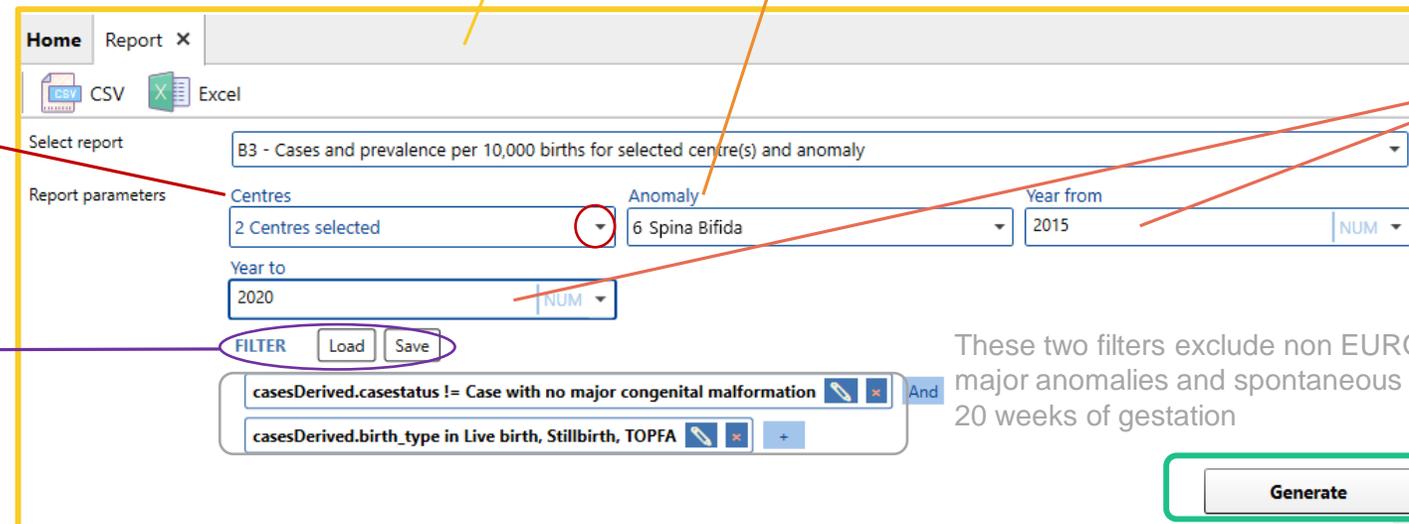


Select the B3 report



Pick one anomaly subgroup

Pick one or several centres
Click on the arrow to display the dropdown list



Enter the years for which you want the report

You could add any relevant filters to restrict the sample on which the report is done (see chapter on [Export - Preliminary notions of this user guide](#)).

These two filters exclude non EUROCAT cases (no major anomalies and spontaneous abortions before 20 weeks of gestation)

Press **Generate**, once all selection criteria are chosen

B3 report – Cases and prevalence

One anomaly subgroup, centres separated and years pooled

Home Report X

CSV Excel

Select report: B3 - Cases and prevalence per 10,000 births for selected centre(s) and anomaly

Report parameters: Centres: 2 Centres selected; Anomaly: 6 Spina Bifida; Year from: 2015; Year to: 2020

FILTER: casesDerived.casestatus != Case with no major congenital malformation; casesDerived.birth_type in Live birth, Stillbirth, TOPFA

Generate

The B3 report gives the cases (by birth outcome) and total prevalence (x10,000 births), for the selected anomaly subgroup in each of the selected centres.

All years are pooled together.

The report can be exported and saved in an Excel file. ('export in Excel' is recommended over the export to .csv, to get a better formatting)

Home Report X

CSV Excel

Select report: B3 - Cases and prevalence per 10,000 births for selected centre(s) and anomaly

Report parameters: Centres: 2 Centres selected; Anomaly: 6 Spina Bifida; Year from: 2015; Year to: 2020

FILTER: casesDerived.casestatus != Case with no major congenital malformation; casesDerived.birth_type in Live birth, Stillbirth, TOPFA

Generate

Report results

registry	Total births	LB (n)	FD (n)	TOPFA (n)	LB+FD+TOPFA (n)	LB+FD+TOPFA (rate)	LB (n) - Excluding genetic conditions	FD (n) - Excluding genetic conditions	TOPFA (n) - Exclu
Training	18262	9	0	44	53	29.02	1	0	4
Training 2	18262	9	0	44	53	29.02	1	0	4

Description of the columns:

LB(n): number of live births

FD(n): number of fetal deaths (>21 weeks of gestation)

TOPFA(n): number of termination of pregnancy for fetal anomaly

LB+FD+TOPFA(n): total number of cases

LB+FD+TOPFA(rate): total prevalence per 10,000 births

The same columns are then repeated excluding genetic conditions.

A5 report – Cases and prevalence

One anomaly subgroup, centres separated, years separated and pooled

Home

- Manage data
- Import / export
- Analyse data**
- Data configuration
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- License

Report
View and download a predefined report, with various filters

Data quality indicators
View the report about the quality of the data

Missing values
View the report about completeness of the data

Web analysis
Extract the data for the website analysis

Select the A5 report

Home Report x

CSV Excel

Select report

- A1 - Cases and prevalence per 10,000 births for selected centre
- B3 - Cases and prevalence per 10,000 births for selected centre(s) and anomaly
- A5 - Cases and prevalence per 10,000 births in selected centres for one selected anomaly**
- A6 - Cases and prevalence per 10,000 births in selected anomalies for one selected center

Click on the arrow to display the dropdown list

Pick one anomaly subgroup

Pick one or several centres
Click on the arrow to display the dropdown list

Enter the years for which you want the report

Home Report x

CSV Excel

Select report: A5 - Cases and prevalence per 10,000 births in selected centres for one selected anomaly

Report parameters

Centres: 2 Centres selected

Anomaly group: 50 Gastroschisis

Year from: 2017

Year to: 2018

FILTER Load Save

casesDerived.casestatus != Case with no major congenital malformation And

casesDerived.birth_type in Live birth, Stillbirth, TOPFA

Generate

These two filters exclude non EUROCAT cases (no major anomalies and spontaneous abortions before 20 weeks of gestation)

Press **Generate**, once all selection criteria are chosen

You could add any relevant filters to restrict the sample on which the report is done (see chapter on [Export - Preliminary notions of this user guide](#)).

A5 report – Cases and prevalence

One anomaly subgroup, centres separated, years separated and pooled

The report can be exported and saved in an Excel file.
(‘export in Excel’ is recommended over the export to .csv, to get a better formatting)

Home Report X

CSV Excel

Select report: A5 - Cases and prevalence per 10,000 births in selected centres for one selected anomaly

Report parameters: Centres: 2 Centres selected, Anomaly group: 50 Gastroschisis, Year from: 2017, Year to: 2018

FILTER: Load Save

casesDerived.casestatus != Case with no major congenital malformation And

casesDerived.birth_type in Live birth, Stillbirth, TOPFA

Generate

Home Report X

CSV Excel

Select report: A5 - Cases and prevalence per 10,000 births in selected centres for one selected anomaly

Report parameters: Centres: 2 Centres selected, Anomaly group: 50 Gastroschisis, Year from: 2017, Year to: 2018

FILTER: Load Save

casesDerived.casestatus != Case with no major congenital malformation And

casesDerived.birth_type in Live birth, Stillbirth, TOPFA

Generate

Training

measure	2017	2018	Totals
Total cases	3	2	5
Live births	3	1	4
Fetal deaths	0	0	0
Terminations of pregnancy	0	1	1
Total births	3042	3032	6074
Prevalence	9.86	6.6	8.23
Total cases (excluding genetic conditions)	3	2	5
Prevalence (excluding genetic conditions)	9.86	6.6	8.23

Training 2

measure	2017	2018	Totals
Total cases	3	2	5
Live births	3	1	4
Fetal deaths	0	0	0
Terminations of pregnancy	0	1	1
Total births	3042	3032	6074
Prevalence	9.86	6.6	8.23
Total cases (excluding genetic conditions)	3	2	5
Prevalence (excluding genetic conditions)	9.86	6.6	8.23

Total

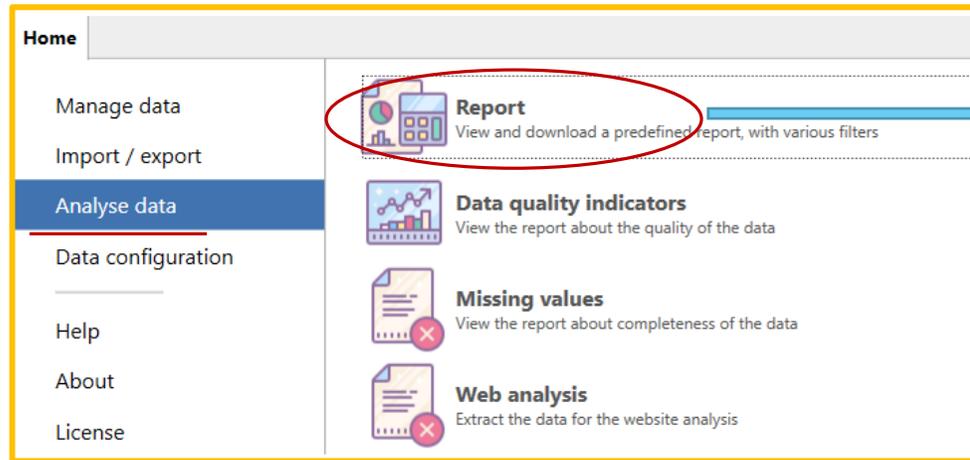
The A5 report gives the cases (by birth outcome) and total prevalence (x10,000 births), for the selected anomaly subgroup.

Results are provided:

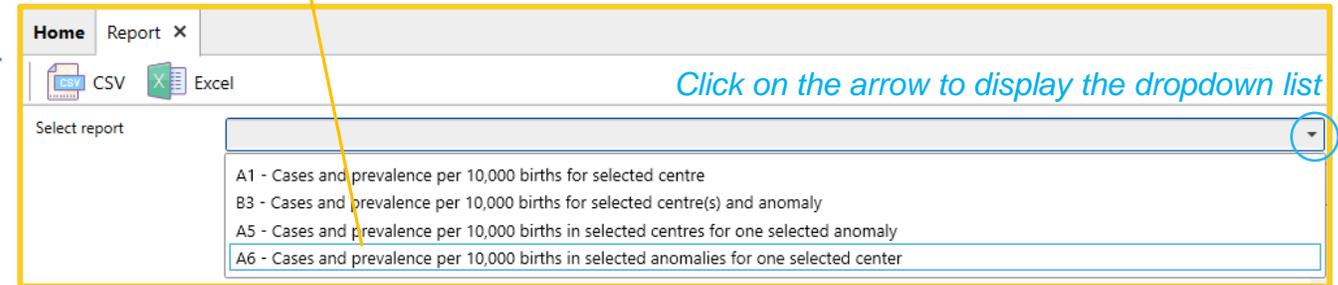
- For each of the selected centres separately and pooled,
- For each of the selected years, separately and pooled.

A6 report – Cases and prevalence

All anomaly subgroups, one selected centre, years separated and pooled



Select the A6 report

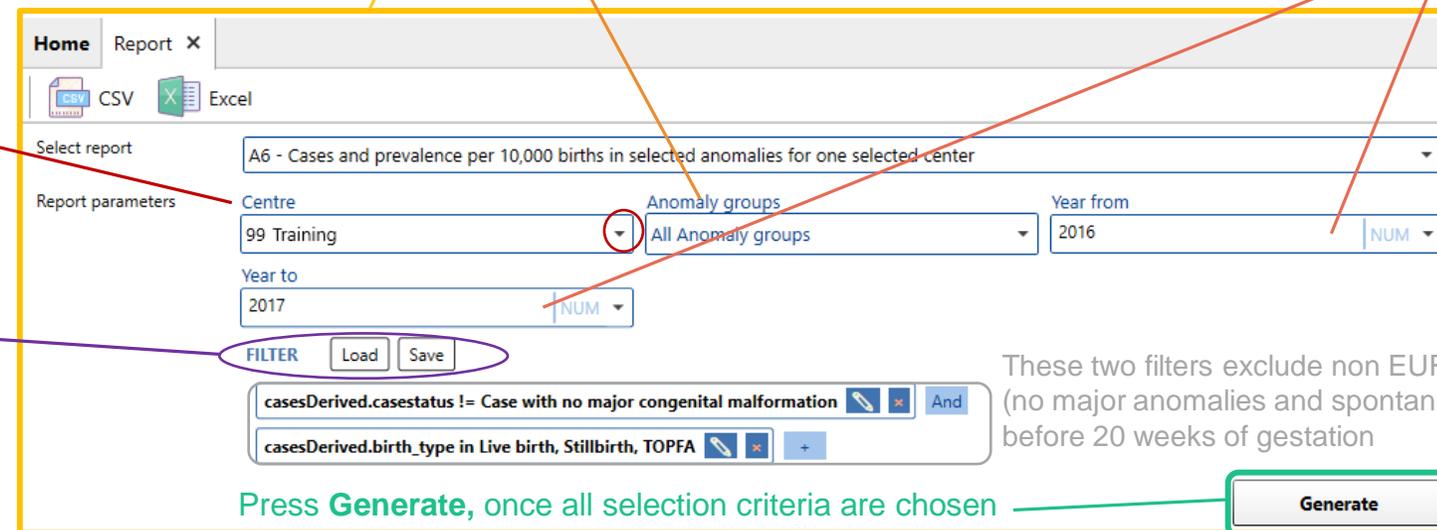


Click on the arrow to display the dropdown list

Pick one or several anomaly subgroups

Enter the years for which you want the report

Pick one or several centres
Click on the arrow to display the dropdown list



You could add any relevant filters to restrict the sample on which the report is done (see chapter on [Export - Preliminary notions of this user guide](#)).

These two filters exclude non EUROCAT cases (no major anomalies and spontaneous abortions before 20 weeks of gestation)

Press **Generate**, once all selection criteria are chosen

A6 report – Cases and prevalence

All anomaly subgroups, one selected centre, years separated and pooled

The report can be exported and saved in an Excel file.
('export in Excel' is recommended over the export to .csv, to get a better formatting)

Home Report X

CSV Excel

Select report: A6 - Cases and prevalence per 10,000 births in selected anomalies for one selected center

Report parameters: Centre: 99 Training, Anomaly groups: All Anomaly groups, Year from: 2016, Year to: 2017

FILTER: casesDerived.casestatus != Case with no major congenital malformation, casesDerived.birth_type in Live birth, Stillbirth, TOPFA

Generate

Home Report X

CSV Excel

Select report: A6 - Cases and prevalence per 10,000 births in selected anomalies for one selected center

Report parameters: Centre: 99 Training, Anomaly groups: All Anomaly groups, Year from: 2016, Year to: 2017

FILTER: casesDerived.casestatus != Case with no major congenital malformation, casesDerived.birth_type in Live birth, Stillbirth, TOPFA

Generate

All anomalies

measure	2016	2017	Totals
Total cases	492	477	969
Live births	398	386	784
Fetal deaths	11	4	15
Terminations of pregnancy	83	87	170
Total births	3072	3042	6114
Prevalence	1601.56	1568.05	1584.89
Total cases (excluding genetic conditions)	410	390	800
Prevalence (excluding genetic conditions)	1334.64	1282.05	1308.47

Nervous system anomalies

measure	2016	2017	Totals
Total cases	87	62	149
Live births	44	30	74
Fetal deaths	1	0	1
Terminations of pregnancy	42	32	74
Total births	3072	3042	6114
Prevalence	283.2	203.81	243.7
Total cases (excluding genetic conditions)	69	53	122
Prevalence (excluding genetic conditions)	224.61	174.23	199.54

Neural Tube Defects

measure	2016	2017	Totals
Total cases	87	62	149
Live births	44	30	74
Fetal deaths	1	0	1
Terminations of pregnancy	42	32	74
Total births	3072	3042	6114
Prevalence	283.2	203.81	243.7
Total cases (excluding genetic conditions)	69	53	122
Prevalence (excluding genetic conditions)	224.61	174.23	199.54

The A5 report gives the cases (by birth outcome) and total prevalence (x10,000 births), in the selected centre.

Results are provided:

- For each of the selected anomaly subgroups,
- For each of the selected years, separately and pooled.

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