Screening Graphs

The screenshots below show examples of the graphs – your graphs may look different as some the information might not be available from your clinical system and your patient numbers will be different from the ones used in this example.
Additional filters can be applied to further narrow down the population reported on – please refer to DATA FILTERING for the details on how filters are used. All user guides are available at:
CAT GUIDES

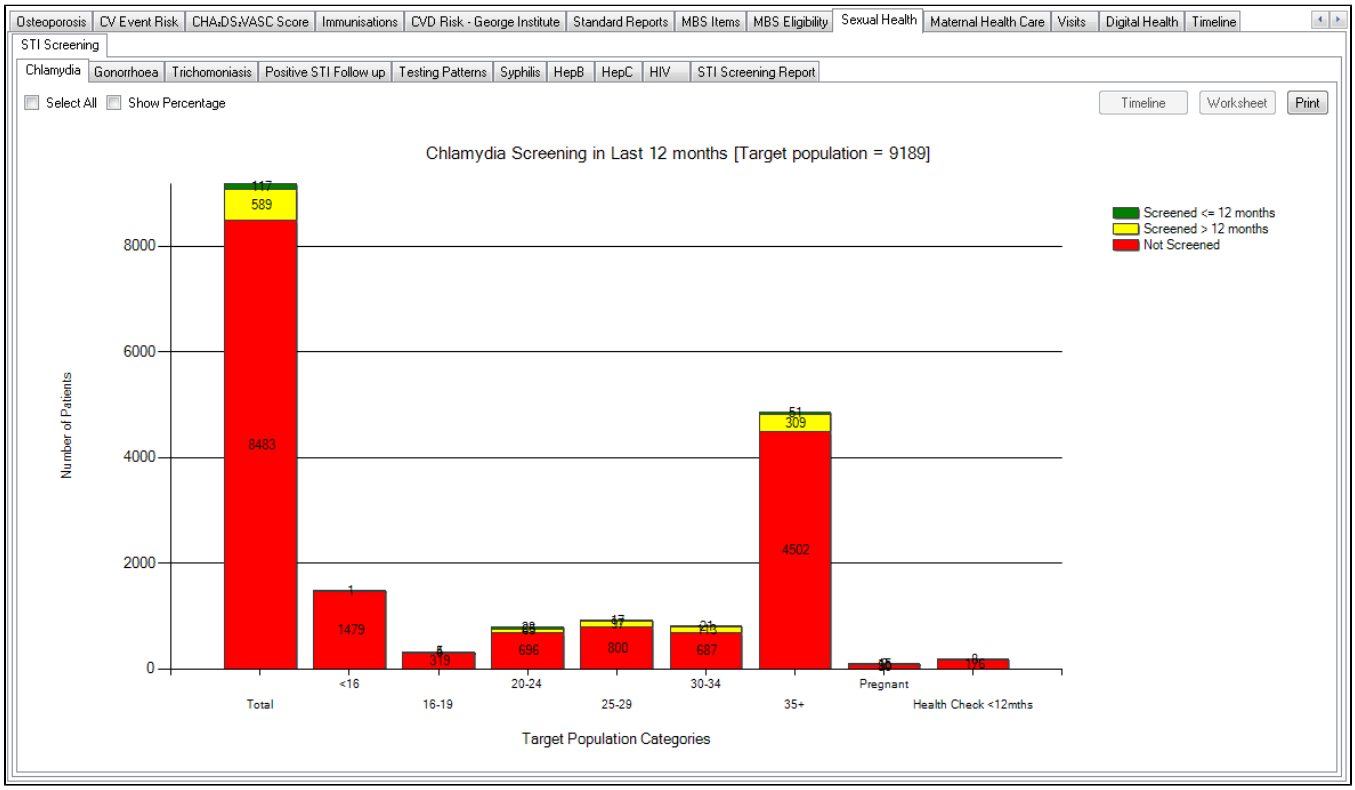
Chlamydia, Gonorrhoea, Trichomoniasis

The Screening graphs for Chlamydia, Gonorrhoea and Trichomoniasis display the % patients screened. It can be filtered using the standard filters in CAT4 to display the target population of interest and will show a breakdown by age groups.

Each graph provides a breakdown by

- Age ranges
- Screened in the last 12 months
- Screened more than 12 months ago
- Pregnant
- Patients with a Health Check in the last 12 months

You can toggle between the % patients and the number of patients by checking/unchecking the 'Show Count' tick box.
Select segments of the graph and click the 'Worksheet' button to re-identify patients and review the screening dates.



Syphilis, HepB, HepC and HIV

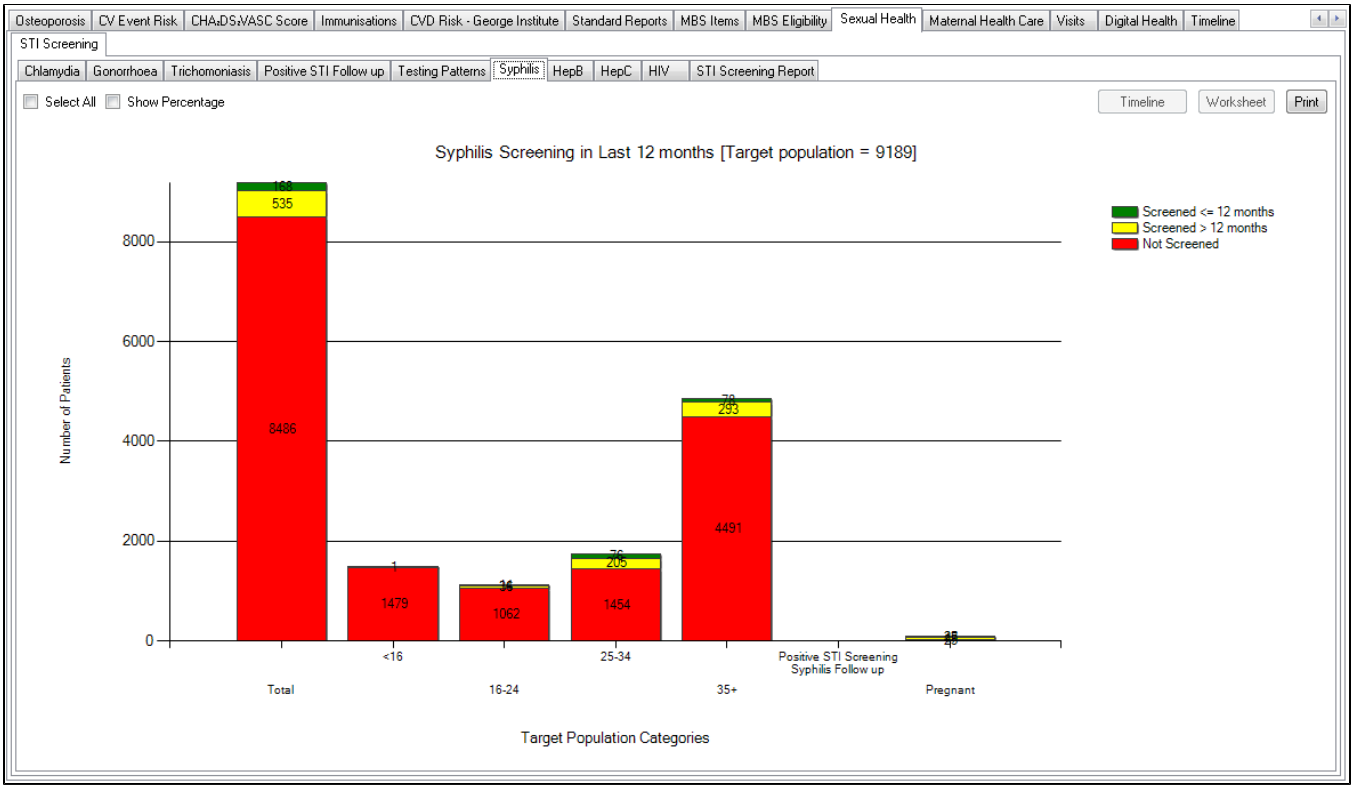
The Screening graphs for Syphilis, HepB, HepC and HIV display the % patients screened. It can be filtered using the standard filters in CAT4 to display the target population of interest and will show a breakdown by age groups.

Each graph provides a breakdown by

- Age ranges
- Screened in the last 12 months
- Screened more than 12 months ago
- Positive STI screening > [this BBV/STI only] follow up

    - where there is a positive test for chlamydia/gonorrhoea/trich, the number of patients then screened for this BBV/STI
- Pregnant

You can toggle between the % patients and the number of patients by checking/unchecking the 'Show Count' tick box.
Select segments of the graph and click the 'Worksheet' button to reidentify patients and review the screening and follow up dates.



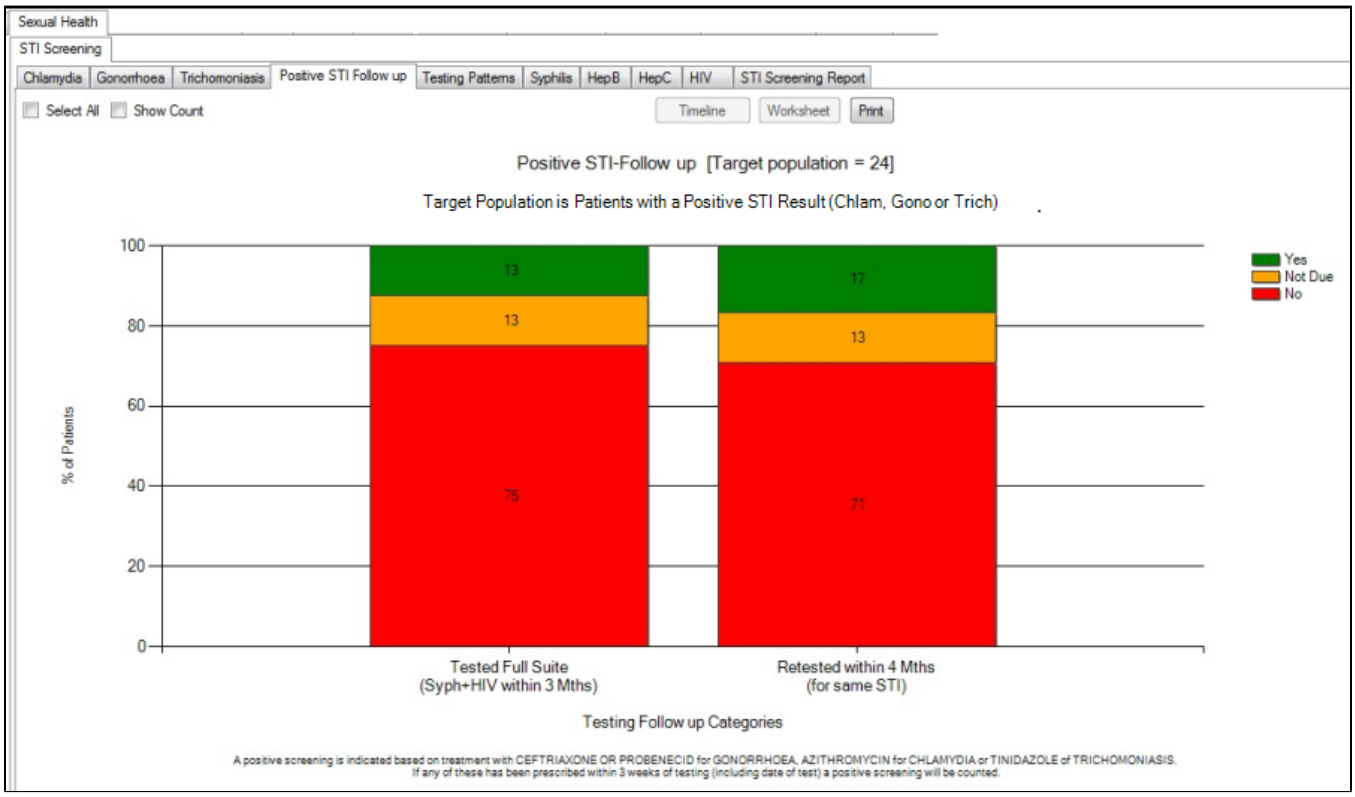
Positive STI Follow up

The Positive STI Follow up graph display % patients that have returned a positive STI test result (for Chlamydia, Gonorrhoea orTrichomoniasis). It can be filtered using the standard filters in CAT4 to display the target population of interest and will show a breakdown by age groups.

Each graph provides a breakdown by

- Full Suite: Syphilis and HIV within 3 months of the positive result
- Retesting: the same STI within 4 months of treatment

You can toggle between the % patients and the number of patients by checking/unchecking the 'Show Count' tick box.
Select segments of the graph and click the 'Worksheet' button to reidentify patients and review the screening and treatment dates.

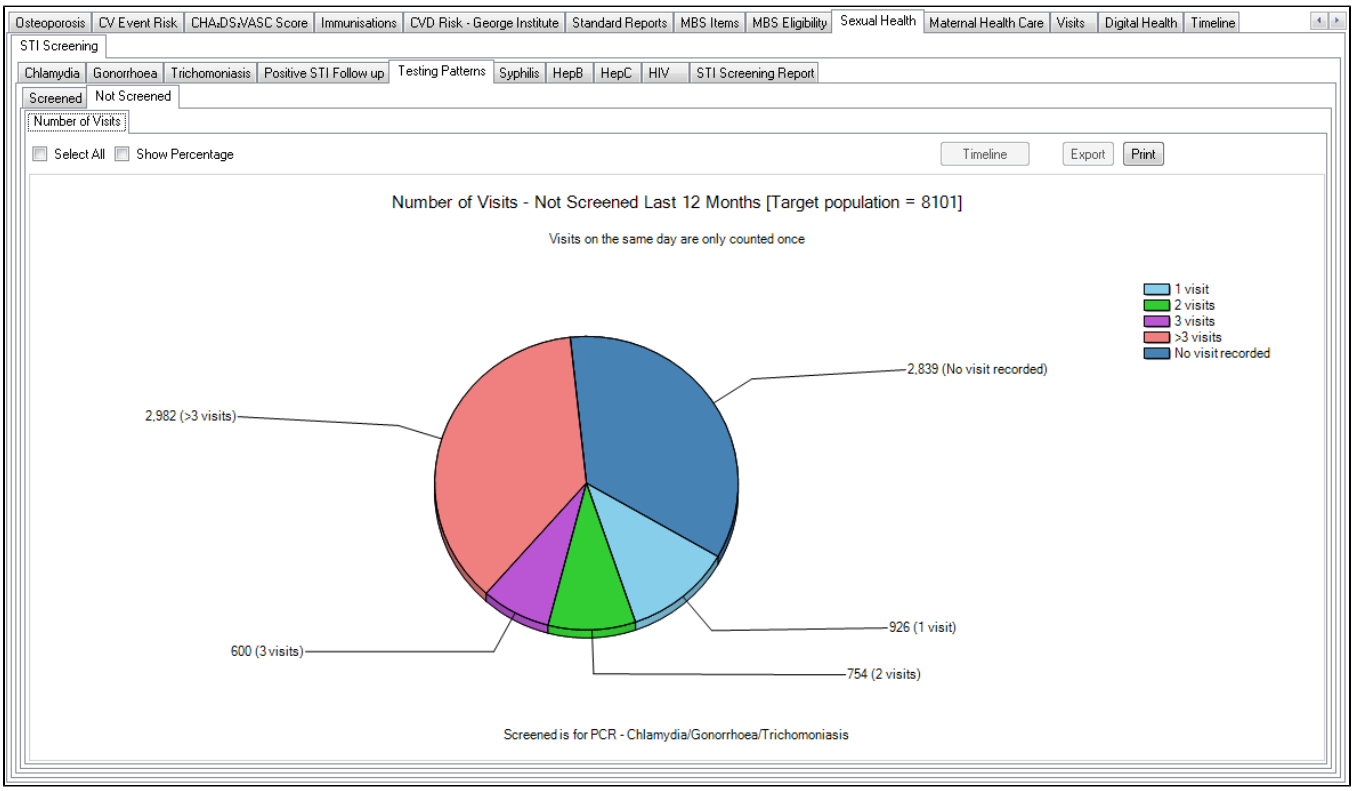


Testing Patterns

The Testing Patterns graphs display activity around screening for the all patients. Standard filters can be applied to only display patients of interest.

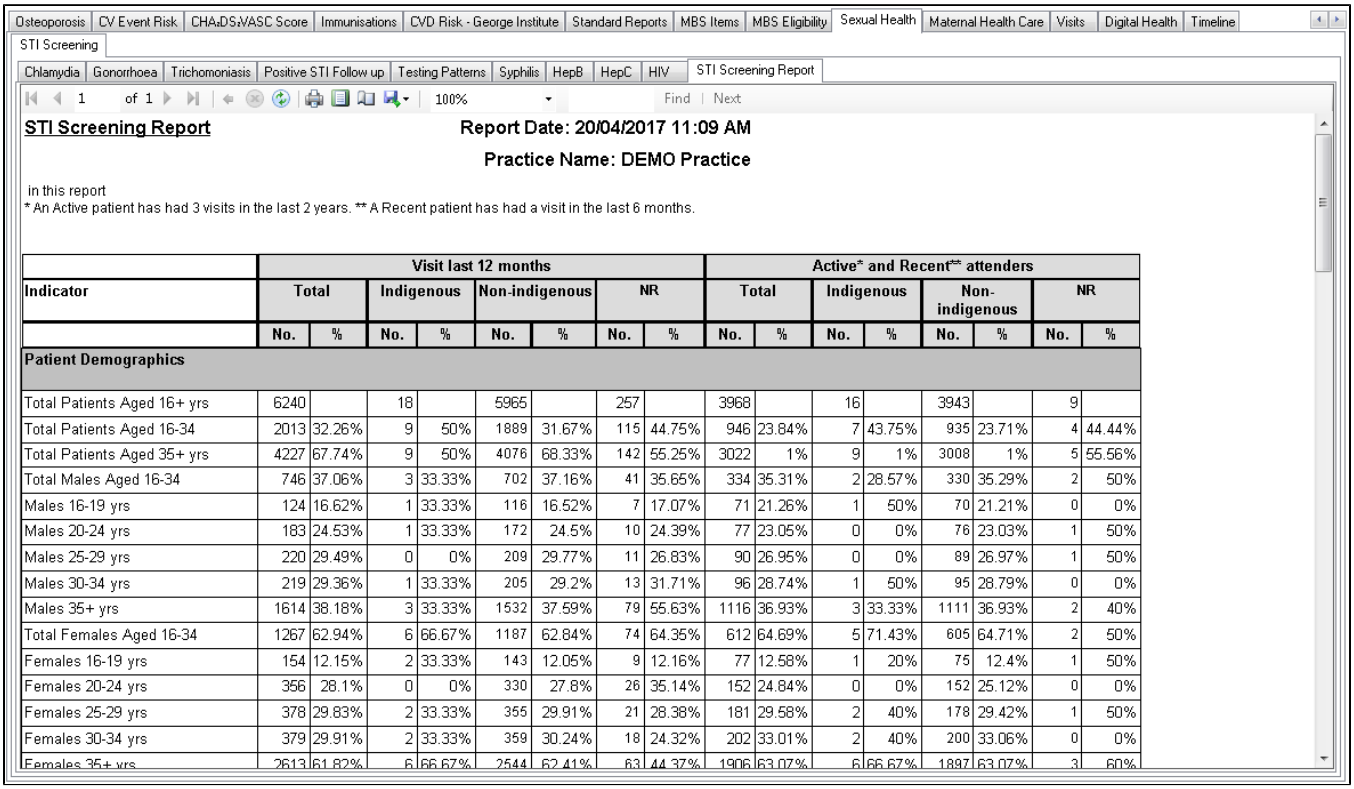
Separate graphs are provided for

- Screened –
  - number of visits
  - number of tests
  - coverage of tests (Chlaymydia, Chlamydia + Gonorrhoea, Chlamydia + Gonorrhoea + Trichomoniasis)
- Not Screened – number of visits



STI Screening Report

The Screening Report provides a report view of all the graphical data that can be exported to Excel for further data analysis.



Indicator	Visit last 12 months								Active* and Recent** attenders							
	Total		Indigenous		Non-indigenous		NR		Total		Indigenous		Non-indigenous		NR	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Patient Demographics																
Total Patients Aged 16+ yrs	6240		18		5965		257		3968		16		3943		9	
Total Patients Aged 16-34	2013	32.26%	9	50%	1889	31.67%	115	44.75%	946	23.84%	7	43.75%	935	23.71%	4	44.44%
Total Patients Aged 35+ yrs	4227	67.74%	9	50%	4076	68.33%	142	55.25%	3022	1%	9	1%	3008	1%	5	55.56%
Total Males Aged 16-34	746	37.06%	3	33.33%	702	37.16%	41	35.65%	334	35.31%	2	28.57%	330	35.29%	2	50%
Males 16-19 yrs	124	16.62%	1	33.33%	116	16.52%	7	17.07%	71	21.26%	1	50%	70	21.21%	0	0%
Males 20-24 yrs	183	24.53%	1	33.33%	172	24.5%	10	24.39%	77	23.05%	0	0%	76	23.03%	1	50%
Males 25-29 yrs	220	29.49%	0	0%	209	29.77%	11	26.83%	90	26.95%	0	0%	89	26.97%	1	50%
Males 30-34 yrs	219	29.36%	1	33.33%	205	29.2%	13	31.71%	96	28.74%	1	50%	95	28.79%	0	0%
Males 35+ yrs	1614	38.18%	3	33.33%	1532	37.59%	79	55.63%	1116	36.93%	3	33.33%	1111	36.93%	2	40%
Total Females Aged 16-34	1267	62.94%	6	66.67%	1187	62.84%	74	64.35%	612	64.69%	5	71.43%	605	64.71%	2	50%
Females 16-19 yrs	154	12.15%	2	33.33%	143	12.05%	9	12.16%	77	12.58%	1	20%	75	12.4%	1	50%
Females 20-24 yrs	356	28.1%	0	0%	330	27.8%	26	35.14%	152	24.84%	0	0%	152	25.12%	0	0%
Females 25-29 yrs	378	29.83%	2	33.33%	355	29.91%	21	28.38%	181	29.58%	2	40%	178	29.42%	1	50%
Females 30-34 yrs	379	29.91%	2	33.33%	359	30.24%	18	24.32%	202	33.01%	2	40%	200	33.06%	0	0%
Females 35+ yrs	2613	61.82%	6	66.67%	2544	62.41%	63	44.37%	1906	63.07%	6	66.67%	1897	63.07%	3	60%

STI Screening For All Patients

This tab provides the same information as the report above but instead of limiting the data to patients of particular age now all patients are shown. Standard filters can be applied to narrow down the population of interest.

