

# Practice Data Quality Benchmark

This report shows information about patient population and data quality. The indicators in the report are listed below and are shown in numbers and percent. Below is an example of the complete report – please note the individual headers showing the different areas of reporting.

All information displayed in this report is extracted from the clinical system and some indicators are aggregated/processed after the upload to PAT CAT.

The 'Pensioner' count is based on the patient record in the clinical system and is not reported in CAT4, only in PAT CAT. This count is based on any patient with any of the following cards recorded in the clinical system:

- Pensioner Concession Card
- Health Care Card
- Commonwealth seniors Health Card

This report responds to filters, but the filters will affect indicators differently. Here is a full list of filters and what they do to this report:

The filters below remove patients from the report - if patient doesn't meet filter criteria, they are dropped:

General

Practice (extract wide)

Ethnicity

Conditions

Medications

*Patient Status \*(from version 3.3)*

The **Results** filter moves patients to a different category, such as 'not recorded' if the patient's results is outside the specified date range.

Since the Practice data quality report is a mix of categories, only some categories are affected by the Results filter.

The following categories are affected by the Results filter:

BMI Recorded

Waist Measurement Recorded

Eligible Females age 18-70 (status not marked as Ineligible)

No Pap Recorded

Pap Test Recorded

Ineligible

Number of patients with Diabetes - HbA1c Recorded

Number of patients with Diabetes - Cholesterol Recorded

Number of patients with Diabetes - Blood Pressure Recorded

Number of patients with Diabetes - Waist Recorded

Number of patients with CHD - Blood Pressure Recorded

Number of patients with CHD – Cholesterol Recorded

Measure

PENCS

PENCS %

Adjusted

Adjusted %

GTCMC

GTCMC %

Total Population

150,000

150,000

50,000

Active

53,178

35.45 %

53,178

35.45 %

17,645

35.29 %

Inactive

96,822

64.55 %

96,822

64.55 %

32,355

64.71 %

Pensioners

23,371

15.58 %

23,371

15.58 %

7,792

15.58 %

DVA Patients

999

0.67 %

999

0.67 %

334

0.67 %

Allergy Status Recorded

90,276

60.18 %

90,276

60.18 %

30,058

60.12 %

Smoking Status Recorded

69,573

46.38 %

69,573

46.38 %

23,133

46.27 %

Patients >= 18 years with Alcohol consumption recorded

24,826

16.55 %

24,826

16.55 %

8,249

16.50 %

BMI Recorded

30,654

20.44 %

30,654

20.44 %

10,181

20.36 %

Waist Measurement Recorded

3,980

2.65 %

3,980

2.65 %

1,315

2.63 %

CV Risk

14,235

9.49 %

14,235

9.49 %

4,696

9.39 %

Total Female Population

82,462

54.97 %

82,462

54.97 %

27,435

54.87 %

Eligible Female age 18-70 (status not marked as Ineligible)

60,953

73.92 %

60,953

73.92 %

20,273

73.89 %

No Pap Test Recorded

63,484

76.99 %

63,484

76.99 %

21,134

77.03 %

Pap Test Recorded

19,813

24.03 %

19,813

24.03 %

6,585

24.00 %

Ineligible

3,420

4.15 %

3,420

4.15 %

1,133

4.13 %

Diagnosis Count

535,940

100.00 %

535,940

100.00 %

178,169

100.00 %

Number of diagnosis that are coded

433,266

80.84 %

433,266

80.84 %

144,069

80.86 %

Number of diagnosis that are uncoded

102,674

19.16 %

102,674

19.16 %

34,100

19.14 %

Number of patients with Diabetes

4,026

2.68 %

4,026

2.68 %

1,351

2.70 %

HbA1c Recorded

2,832

70.34 %

2,832

70.34 %

951

70.39 %

Cholesterol Recorded

2,544

63.19 %

2,544

63.19 %

854

63.21 %

Blood Pressure Recorded

3,167

78.66 %

3,167

78.66 %

1,065

78.83 %

Waist Recorded

988

24.54 %

988

24.54 %

325

24.06 %

Smoking Status Recorded

2,937

72.95 %

2,937

72.95 %

987

73.06 %

Number of patients with CHD

3,692

2.46 %

3,692

2.46 %

1,240

2.48 %

Blood Pressure Recorded

2,053

55.61 %

2,053

55.61 %

687

55.40 %

Cholesterol Recorded

1,903

51.54 %

1,903

51.54 %

638

51.45 %

Smoking Status Recorded

2,060

55.80 %

2,060

55.80 %

687

55.40 %

Patients on 5 or more medications

15,127

10.08 %

15,127

10.08 %

5,028

10.06 %

Patients with a Mental Health diagnosis (excluding Degenerative and Development conditions)

9,191

6.13 %

9,191

6.13 %

3,070

6.14 %

Patients in age range of 75+ years

8,284

5.52 %

8,284

5.52 %

2,767

5.53 %

Patients in age range of 45 to 49 years

11,407

7.60 %

11,407

7.60 %

3,814

7.63 %

Patients in age range of 42 to 60 months

3,382

2.25 %

3,382

2.25 %

1,127

2.25 %