Release Notes: CPRD Aurum July 2023

Summary

An updated version of CPRD Aurum database (data sourced from GP practices using EMIS[®] GP software) is now available, which contains the following:

Metric	Coverage
Total number of acceptable patients ¹ (including transferred out and deceased patients):	45,280,350
Current acceptable patients (i.e. registered at currently contributing practices ² , excluding transferred out and deceased patients):	10,780,368
Percentage UK population coverage ³ (current patients only):	10,780,368 of 67,026,300 (16.08 %)
Total patients eligible for linkage (Set 22):	36,267,545
Available follow-up time in years since 1 st January 1995 ⁴ (all patients including transferred out and deceased): Mean (Standard Deviation): Median (25 th and 75 th Percentile):	8.58 (8.49) 5.20 (2.02 – 12.76)
Available follow-up time in years since 1 st January 1995 (current patients only): Mean (Standard Deviation): Median (25 th and 75 th Percentile):	12.54 (10.13) 9.47 (3.49 – 21.93)
Total number of practices (current and historic) included in the database:	1,721
Currently contributing practices:	1,164
Percentage coverage of UK general practices (currently contributing practices only):	1,164 of 8,085 (14.40 %)
Regional distribution of currently contributing practices⁵ England: Northern Ireland:	1,164 (100.00 %) 0 (0.00 %)

¹ Permanent registrations only. Over 93% of permanent registrations are deemed to have 'acceptable' (or research quality) data based on CPRD metrics.

² Currently contributing practices are those contributing data to CPRD within 60 days of the database build being created. In this release, the 557 practices with the same data as the May 2022 release are classed as not currently contributing. Practices that no longer contribute data to CPRD are classed as not currently contributing practices.

³ Based on latest UK population estimates from the Office of National Statistics.

⁴ Follow-up time stated here does not incorporate an up-to-standard (UTS) date; note the database includes records pre-dating the 1st of January 1995.

⁵ Expressed as a percentage of all practices currently contributing to CPRD Aurum.

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Scotland:	0 (0.00 %)
Wales:	0 (0.00 %)
Wales.	0 (0.00 %)

Lookups

These files can be requested from CPRD Enquiries at enquiries@cprd.com

Other Updates

None

DOI

Please cite in any publications using this version https://doi.org/10.48329/c17d-4x87

CPRD Aurum Data Specification

Available on the CPRD website: <u>https://www.cprd.com/primary-care</u>