

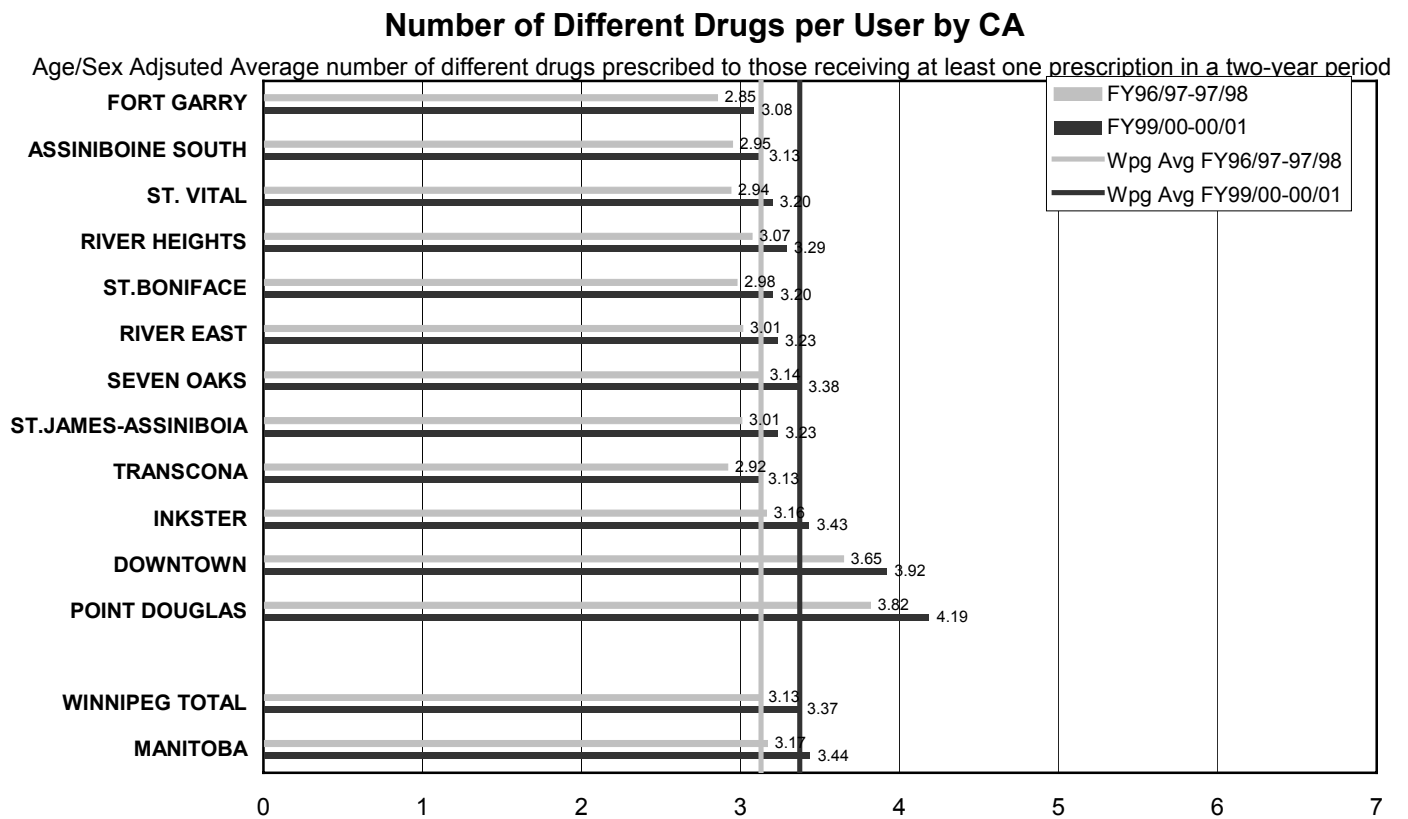
Definition/Description:

Crude and standardized rates for the average number of different medications dispensed to those who received at least one prescription during a two-year period. Detail by community area and neighbourhood cluster is shown.

Source:

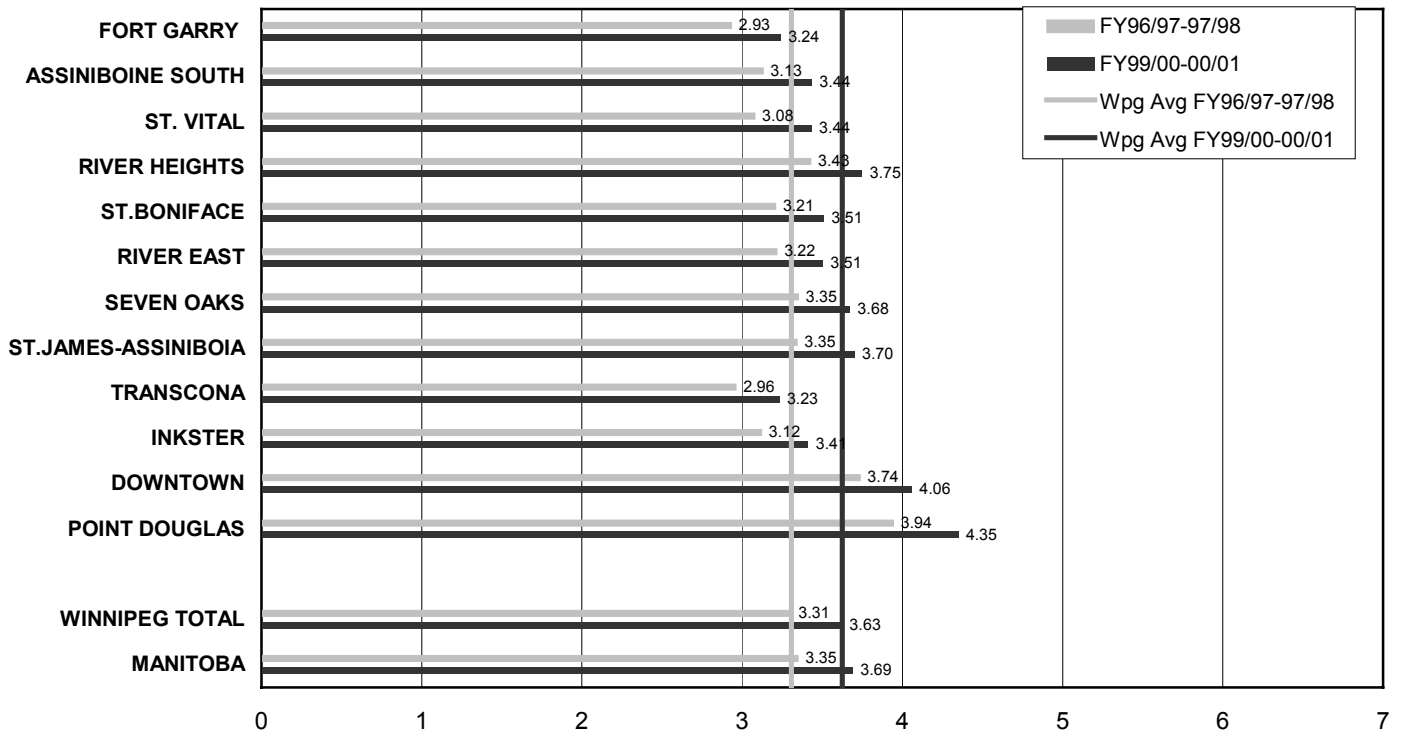
The Need to Know Project, MCHP, 2003

Findings:



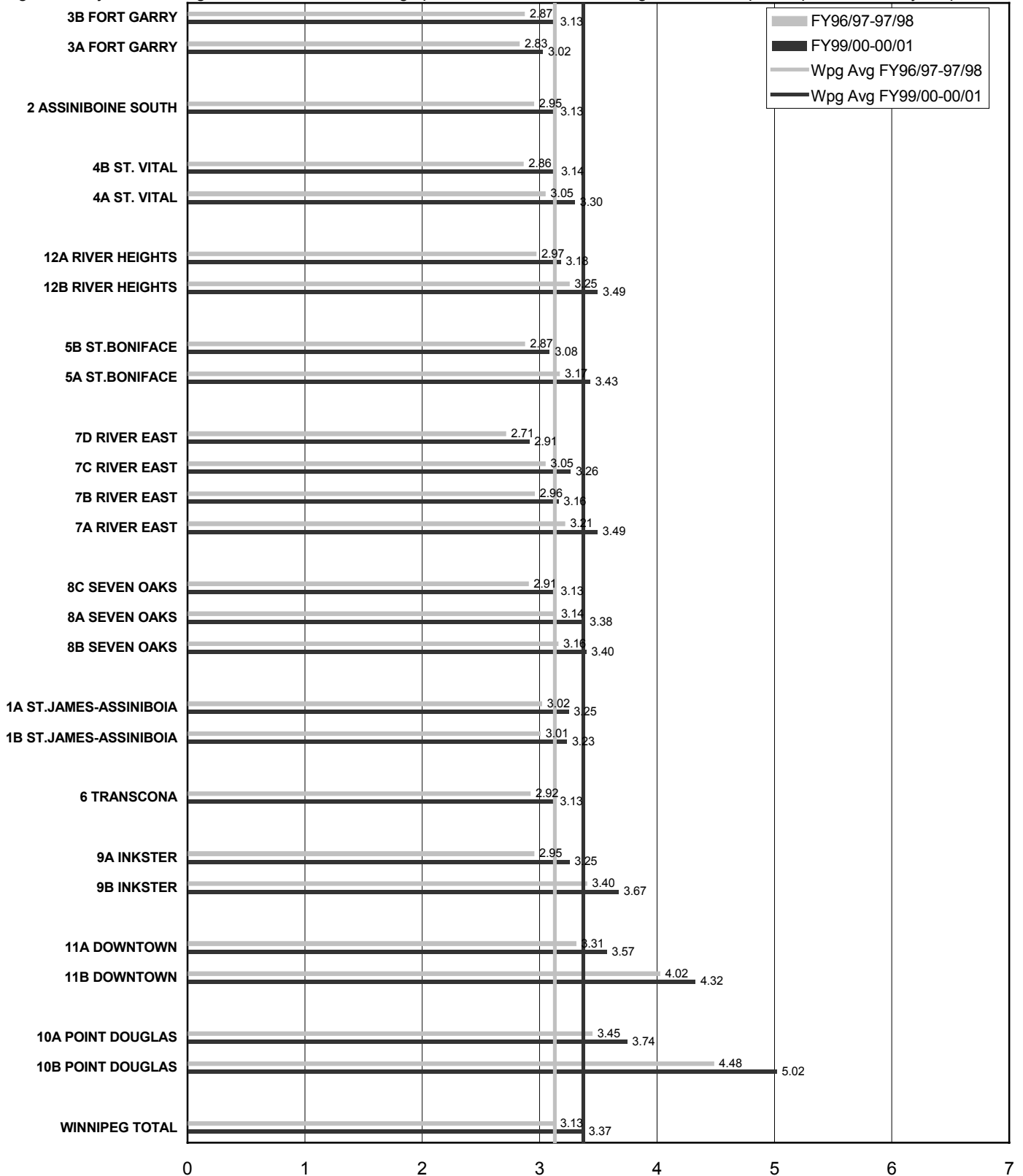
Number of Different Drugs per User by CA

Crude Average Number of Drugs prescribed to those receiving at least one prescription in a two-year period



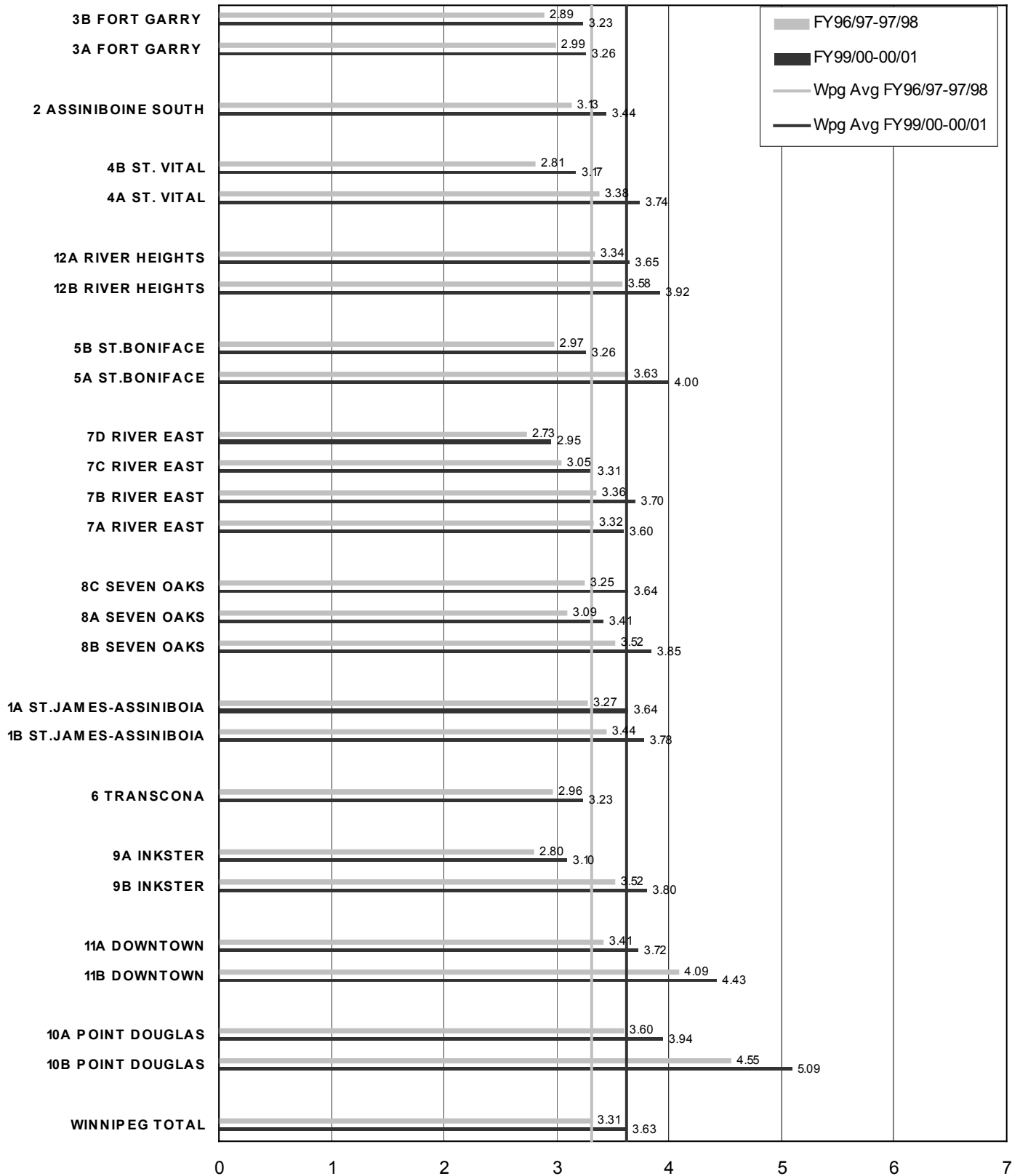
Number of Different Drugs per User by NC

Age/Sex Adjusted Average number of different drugs prescribed to those receiving at least one prescription in a two-year period



Number of Different Drugs per User by NC

Crude Average Number of Drugs prescribed to those receiving at least one prescription in a two-year period



Highlights:

Regional Rates:

- On average, Winnipeg residents receiving at least one prescription used just over 3 different medications. This is showing an upward trend. In the period 1996-1998 the regional rate was 3.31 different medications per resident with at least one prescription and this rate increased to 3.63 different medications per resident in the 1999-2001 period.
- Adjusting for age and sex had little effect on the rates.

Community Area Rates:

- Over the period 1999-2001, Point Douglas had the highest crude rate at 4.35 medications per user and Transcona had the lowest at 3.23.
- After adjusting for age and sex, Point Douglas community area had the highest adjusted rate at 4.19 medications per user and Fort Garry had the lowest at 3.08 in the 1999-2001 period.

Neighbourhood Cluster Rates:

- Over the period 1999-2001, Point Douglas 10B had the highest crude rate at 5.09 medications per user and River East 7D had the lowest at 2.95.
- After adjusting for age and sex, Point Douglas 10B had the highest adjusted rate at 5.02 medications per user and River East 7D had the lowest at 2.91 in the 1999-2001 period.