

2006-07 ONTARIO ACT DATA OUTCOME MONITORING REPORT

INTRODUCTION

This year, data from 72 teams were used. The data and results are consistent with previous years' submissions.

CDS does not require reporting on consumer or family satisfaction. We encourage teams to continue to survey consumers and families at least every two years, and use the information gained to enhance ACT service delivery. This is currently being measured in the province-wide study conducted by Dr. Lindsey George.

This year, teams will be expected to submit data using the CDS template. Details are available on the MOH [Finance and Information Management \(FIM\) website](#)

URL: www.mohltcfim.com

User name: healthcare

password: ontario

Bob Wales and Winston Loui developed a tip sheet with suggestions on how to improve the data quality of your CDS submissions, and you will find this document on the FIM website.

The first CDS report is due on **June 30th for FY 2007-08**. Teams will also have to submit **semi annual** CDS reports for FY 2008-09. The first report for clients registered between April 1st 2008 and September 30th 2008 is due on **October 30th 2008**. Cohort data will *not* be required.

For the past few years, the percentage of clients enrolled in ACT with **concurrent disorders** has been 25-29%, when the literature shows that we should be seeing a range between 50-60%. When filling out CDS, please record *both* the number of clients on your team who are currently experiencing problems with substance abuse and/or alcohol consumption (regardless of whether this issue was identified at admission) *and* those clients who may no longer have problems, but who have received treatment and support for this from your team.

I want to thank members of our work group for their help again this year, particularly Ken Pon, Bob Wales, Lindsey George and Amy Herskowitz. Our workgroup deeply appreciates the efforts of Ontario's ACT teams to report the data to us, and the contribution ACT is making to improve the lives of people who experience serious mental illness and disability in our province.

Steve Lurie, Chair

ACT Data Outcome Monitoring Workgroup.

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SUMMARY OF FINDINGS

SERVICE RECIPIENTS & DISTRIBUTION OF CLIENTS

As of March 31st 2007, based on submissions from 72 teams, there were 4,525 service recipients registered with ACT across the province. This is an increase of almost 12% in service recipients since 2005-06 when 64 teams submitted data on behalf of 4,048 clients. This year, we are reporting the data by Local Health Integration Network (LHIN). LHINs 2 and 10 (South West and South East, respectively) have over 600 clients registered and the highest numbers of new admissions. LHIN 5 (Central West) has the lowest number of ACT clients (105).

PROVINCIAL CASELOADS

The provincial caseload turnover rate was 9%, representing 401 clients who left ACT services during the reporting period. There were 924 new clients admitted to ACT over the past year. The average number of new admissions per team was 13, ranging from 6-20.

Team caseloads continue to average 63 across the province, with LHIN 10 (South East) having the highest number of clients per team (88). Eight LHINs have average team caseloads of less than 60 clients per team. LHINs that have mature and developing (new) teams will have lower average caseloads than LHINs where all teams have been in place for a number of years.

REFERRAL SOURCES

Specialty or former provincial psychiatric hospitals account for 42% of referrals to ACT across the province, followed by general hospitals (18%). Seventeen per cent (17%) of referrals now come from community mental health agencies, which represent an increase of 4% in the past two years.

DIAGNOSTIC AND DEMOGRAPHIC BREAKDOWN

Eighty per cent (80%) of ACT clients have schizophrenia spectrum disorders and 29% are identified as having a concurrent disorder. The gender split is 59% male clients and 41% female clients. Almost 74% of ACT service recipients are over the age of 35; twenty-six per cent (26%) are between 35 and 44 years of age and 27% are between 45 and 54 years of age. Twenty per cent (20%) of the caseload are between 55 and 75 years of age. Less than 1% are over 75.

LIVING ARRANGEMENTS

Over time, ACT clients' living arrangements change. ACT clients are less likely to be homeless or living in a hospital and are more likely to be living on their own in single accommodation. Homelessness declined by 66% compared to baseline; however, clients living in group accommodation have increased compared to baseline.

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EMPLOYMENT STATUS

Most ACT clients are unemployed (77%). For those clients who are working, the data shows increases in assisted, sheltered, casual and alternative employment. A number of people are also volunteering in their communities and participating in unpaid employment.

CLIENT HOSPITAL USE

This year's figures on reduction of hospital days are consistent with previous reports. In the year prior to enrollment with ACT, service recipients spent an average of 67 days in hospital. After 1 year on an ACT team, this declines to 24 days (a 64% reduction).

After 4 years, clients average 13 days in hospital per year. After 6 years, hospitalization days decline to 12 days, which represents an 82% reduction. For 2006-07, sixty-six per cent (66%) of Ontario's ACT clients had no hospitalization during the reporting period. This compares to 60% in previous years' reports. The data shows that ACT teams reduce pressures on hospital beds and free up bed capacity that would have been used by ACT clients for other clients who require admission to hospital. Estimated bed day reduction across 10 cohorts is 181,060, resulting in estimated cost avoidance in terms of reduced hospital days of \$114.4 million for FY 2006-07, compared to \$107 million in the previous year.

JUSTICE SYSTEM INVOLVEMENT

There were 599 service recipients involved with the justice system upon admission to ACT. This represents 15% of the ACT caseload. ACT teams reported 345 or 8 % of clients currently involved with the justice system during the reporting period. ACT teams were supporting 59 clients under ORB jurisdiction during the same period.