

 **beyond
outcomes**



Mental Health Information: Available, Accessible and Online

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Zonal Outcomes Team

Beyond Outcomes Forum
2005



beyond
outcomes



What happened before?





- Who receives
- What services
- From whom
- At what cost
- With what effect

from Leginski et al 1989



The aspiration is to build an informed mental health system where information is available to guide decisions at all levels to:

- support clinicians in their treatment decisions
- inform consumers about the services they receive
- help managers manage
- inform policy makers in planning and paying for services



beyond
outcomes



Relevant & Timely



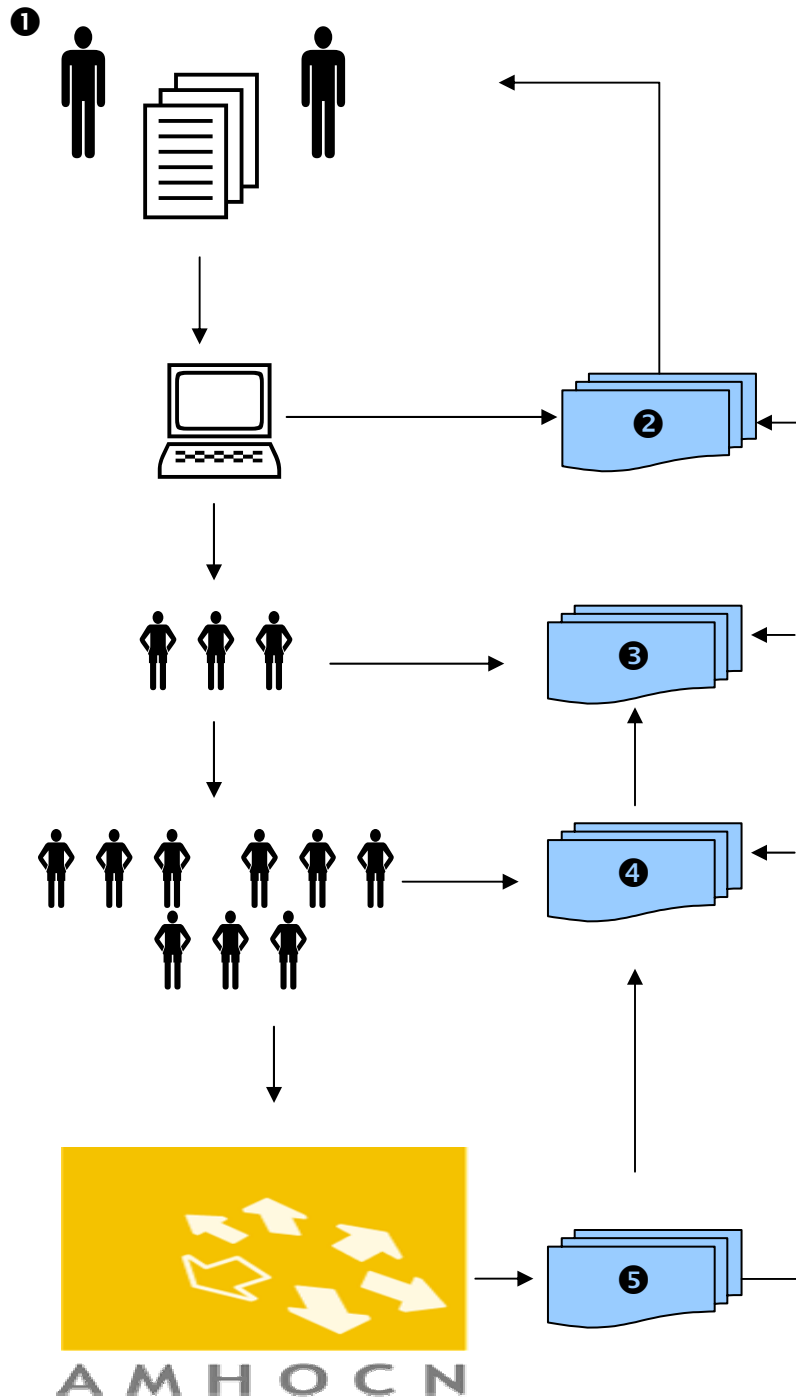


beyond
outcomes



Useful





What did this mean?

Who are the little people?

Who are the people from AMHOCN?

There are lots of arrows!

How does this affect me?

Consumers?

Or

The service I work for?



1 Consumer and clinician -
standard assessment
measures completed. Used to
focus information and the
development of individual
plans.

File Help

Collection Occasions

Collection occasion date: Age group:

Service type: Measures completed by: PSP:

Treating unit:

Reason for collection:

Check this box if this clinician is the consumer's current PSP

- Dx/MHA/FoC
- HoNOS
- HoNOSCA
- LSP16
- Indigenous
- RUGADL
- FHS
- CGAS
- SDQ
- MHI

1. Overactive, aggressive, disruptive or agitated behaviour:	...	3. Problem of moderate severity	▼
2. Non-accidental self-injury:	...	3. Problem of moderate severity	▼
3. Problem drinking or drug-taking:	...	2. Mild problem. Should be recorded in a care plan or other case record	▼
4. Cognitive problems:	...	3. Problem of moderate severity	▼
5. Physical illness or disability problems:	...	3. Problem of moderate severity	▼
6. Problems associated with hallucinations and delusions:	...	2. Mild problem. Should be recorded in a care plan or other case record	▼
7. Problems with depressed mood:	...	3. Problem of moderate severity	▼
8a. The type or kind of problem rated in Item 8:		B. Anxiety and panics	▼
8. Other mental and behavioural problems:	...	3. Problem of moderate severity	▼
9. Problems with relationships:	...	3. Problem of moderate severity	▼
10. Problems with activities of daily living:	...	2. Mild problem. Should be recorded in a care plan or other case record	▼
11. Problems with living conditions:	...	3. Problem of moderate severity	▼
12. Problems with occupation and activities:	...		▼

OUTCOMES INFORMATION SYSTEM - CLINICAL PROFILE REPORT

Consumer: CAIRNS, BILL

DOB: 02/02/1960

Sex: Male

Treating unit: Cairns Base Hospital Ca **HBCIS UR:**

Collection occasion

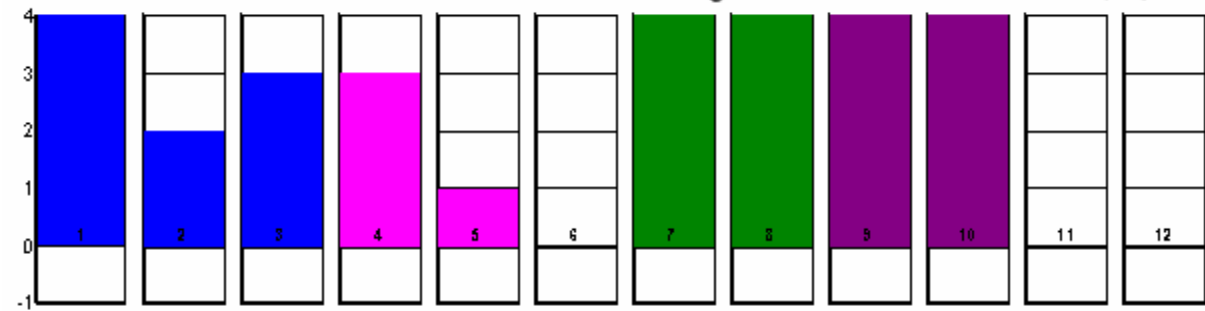
Collection date: 2/2/2005

Collection reason: New episode: new referral

Service type: Acute mental health inpatient

HoNOS

Individual Ratings Scores of 2 and above are clinically significant

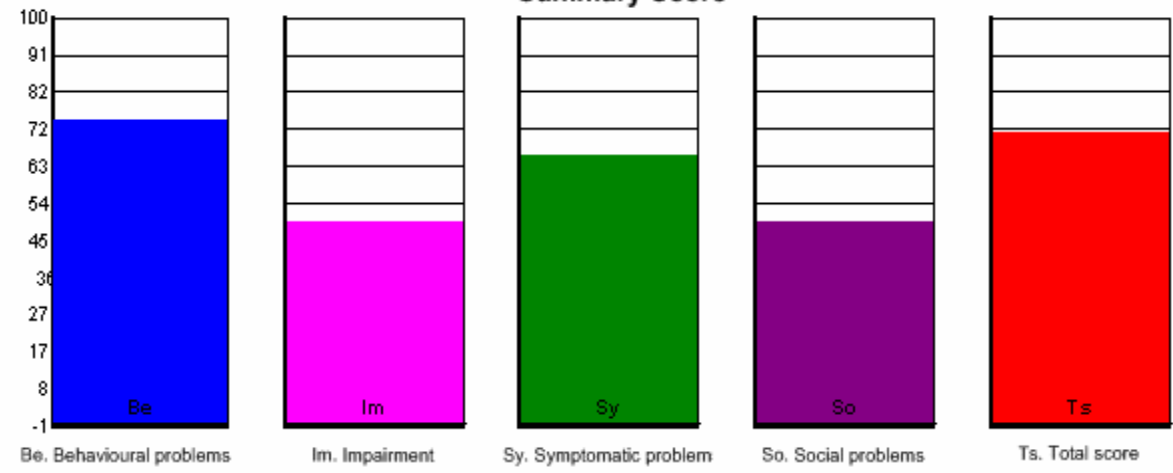


The following items are clinically significant:

1. Overactive, aggressive, disruptive or agitated behaviour
2. Non-accidental self-injury
3. Problem drinking or drug-taking
4. Cognitive problems
7. Problems with depressed mood
8. Other mental and behavioural problems
9. Problems with relationships
10. Problems with activities of daily living

- 1. Overactive, aggressive, disruptive or agitated behaviour
- 2. Non-accidental self-injury
- 3. Problem drinking or drug-taking
- 4. Cognitive problems
- 5. Physical illness or disability problems
- 6. Problems associated with hallucinations and delusions
- 7. Problems with depressed mood
- 8. Other mental and behavioural problems
- 9. Problems with relationships
- 10. Problems with activities of daily living
- 11. Problems with living conditions
- 12. Problems with occupation and activities

Summary Score





OUTCOMES INFORMATION SYSTEM - CLINICAL PROFILE REPORT

Consumer: STARR, GRACE

DOB: 21/04/1968

Sex: Female

Treating unit: Caboolture Adult CMHS

HBCIS UR:

Collection occasion

Collection date: 27/8/2004

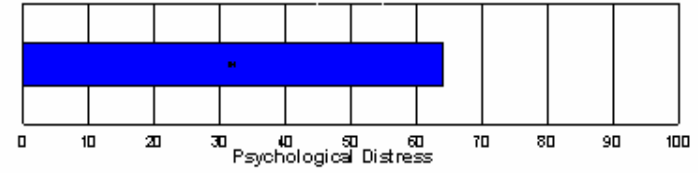
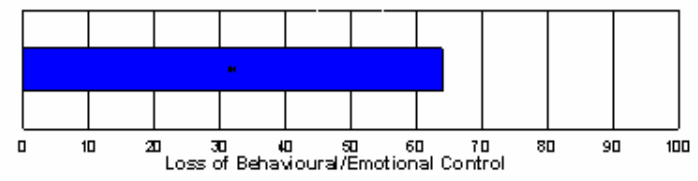
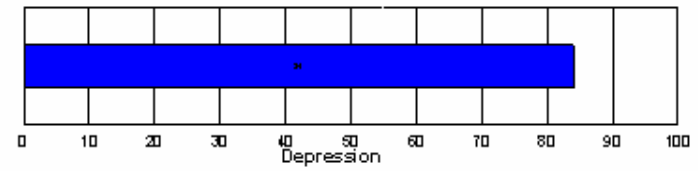
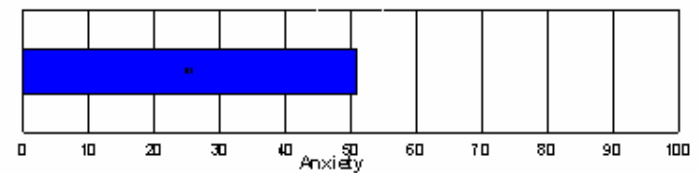
Collection reason: Review: ad hoc

Service type: Community/Ambulatory

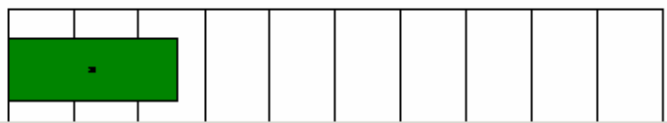
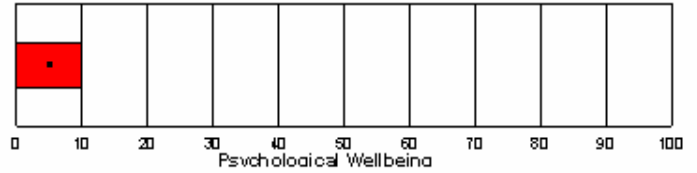
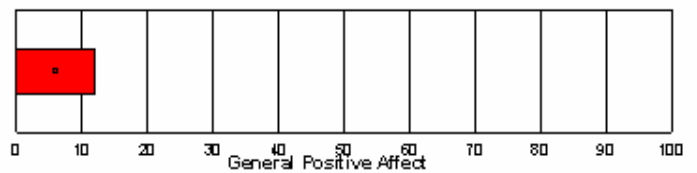
MHI

When interpreting scores please note that the psychological wellbeing scales are different to the psychological distress scales

Psychological Distress



Psychological Wellbeing





- A total score of 29- that's pretty high
- Significant clinical problems in all area but largely in Behaviour and Symptoms
- Severe clinical problems across several areas
- Very few problems in Scale 11 & 12?? Do I need further collateral?
- Should reflect assessment findings



What else do I know?

- Bill reports frequent and intense feelings of depression and psychological distress
- Bill indicates lack of emotional ties...no one loves him
- He is not satisfied with his life and generally unhappy
- He does not appear to be experiencing a great deal of psychological well being

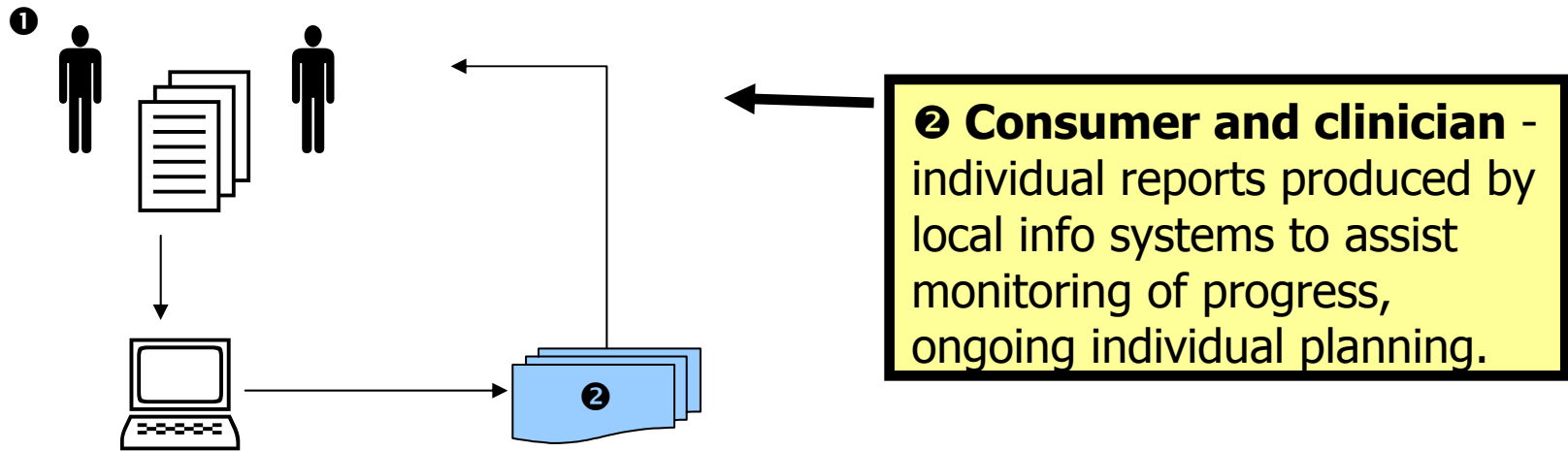


What else is important?

- It tells me something I already know!
- I can monitor change or absence of
- I can share this information with Bill
- Other clinicians will understand the measures-
common language
- This information should support an individual
plan
- This information is stored, analysed and
accessible
- I am responsible for this information- collection,
utilisation and sharing.



Reporting Information





OUTCOMES INFORMATION SYSTEM

CLINICAL HISTORY REPORT

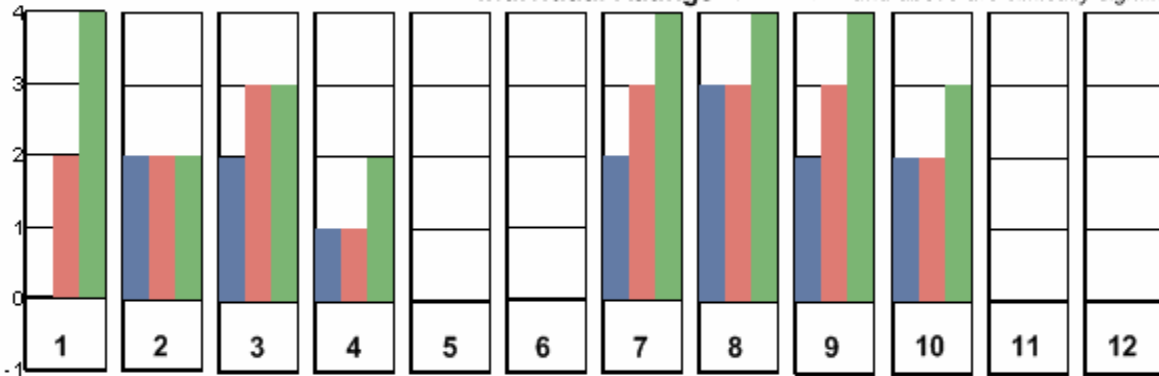
Consumer: CAIRNS, BILL

DOB: 02/02/1960

Sex: Male

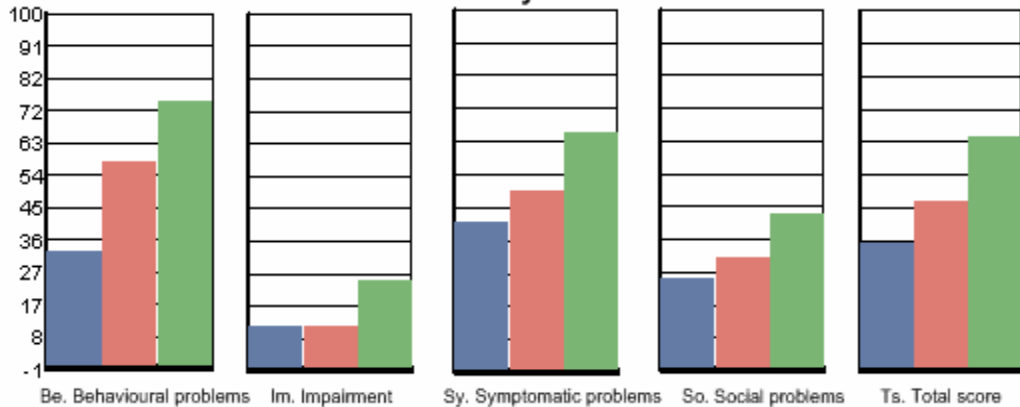
HoNOS

Individual Ratings *Scores of 2 and above are clinically significant*



- 1. Overactive, aggressive, disruptive or agitated behaviour
- 2. Non-accidental self-injury
- 3. Problem drinking or drug-taking
- 4. Cognitive problems
- 5. Physical illness or disability problems
- 6. Problems associated with hallucinations and delusions
- 7. Problems with depressed mood
- 8. Other mental and behavioural problems
- 9. Problems with relationships
- 10. Problems with activities of daily living
- 11. Problems with living conditions
- 12. Problems with occupation and activities

Summary Score



■ 09/12/2004
■ 13/12/2004
■ 21/02/2005



OUTCOMES INFORMATION SYSTEM CLINICAL HISTORY REPORT

Consumer: RIKER, WILLIAM THOMAS

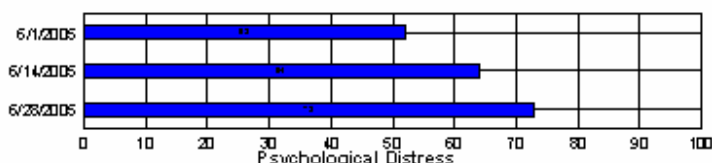
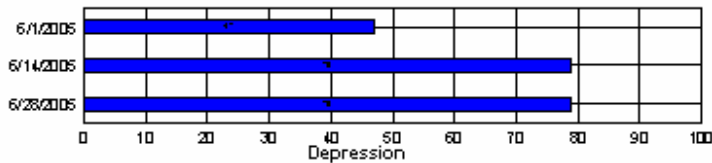
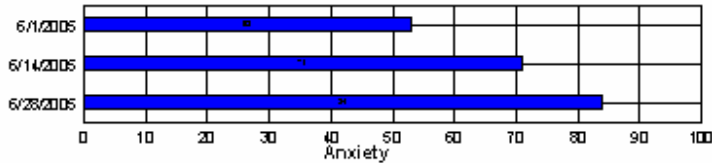
DOB: 15/06/1963

Sex: Male

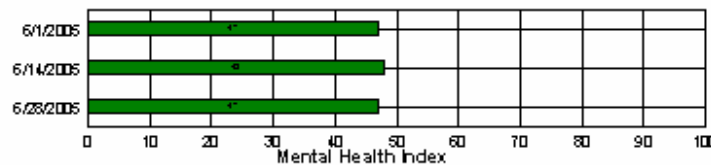
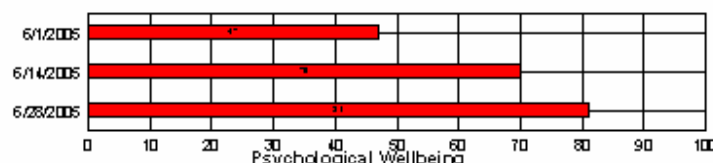
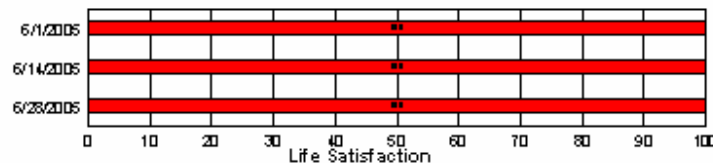
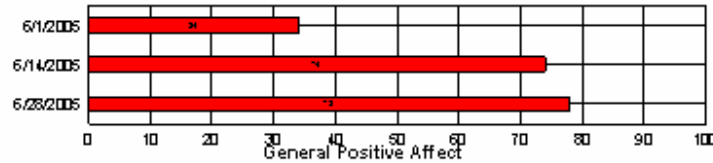
MHI

When interpreting scores please note that the psychological wellbeing scales are different to the psychological distress scales

Psychological Distress



Psychological Wellbeing





OUTCOMES INFORMATION SYSTEM - CLINICAL PROFILE REPORT

Consumer: RIKER, WILLIAM THOMAS

DOB: 15/06/1963

Sex: Male

Treating unit: CCYMHT

HBCIS UR:

Collection occasion

Collection date: 1/6/2005

Collection reason: New episode: new referral

Service type: Community/Ambulatory

Care Planning Issues

Based on the consumer's current collection occasion, the following are issues that may be considered when formulating the Care Plan, Service Plan or Treatment Plan.

Measure	Item Number	Item Description
Accommodation Issues		
HoNOS/65	11	Problems with living conditions
ADL Issues		
HoNOS/65	10	Problems with activities of daily living
Anxiety Issues		
MHI	6	Relaxed and free from tension
MHI	11	Very nervous
MHI	32	Felt rattled, upset or flustered
Behavioural Issues		
HoNOS/65	1	Overactive, aggressive, disruptive or agitated behaviour
Cognitive Issues		
HoNOS/65	4	Cognitive problems
Depressed Mood		
HoNOS/65	7	Problems with depressed mood
MHI	20	Felt like crying
MHI	30	Felt moody or brooded about things
Life satisfaction Issues		
MHI	5	Life full of interest
Occupation and Activities		
HoNOS/65	12	Problems with occupation and activities
Other Psychological Problems		
HoNOS/65	8	Other mental and behavioural issues
Perception Issues		
HoNOS/65	6	Problems associated with hallucinations and delusions
Physical Issues		
HoNOS/65	5	Physical illness or disability problems
Positive Affect Issues		
MHI	7	General enjoyment
MHI	17	Felt calm and peaceful
MHI	26	life is a wonderful adventure
MHI	37	Feeling fresh and rested



What do I know now?

- I need to consider all information- clinical notes, OIS, discipline specific reports and consumer self assessment.
- Decisions are made by clinicians and/or teams – not measures!
- Individual plans are developed with consumers and require clinician formulations.
- OM information can be used in key clinical activities
- Accurate and reliable information is important!
- I am responsible, the consumer is responsible and the service is responsible

AND ACCOUNTIBLE.



Clinical Comparison (OIS)

- Allows all users to graphically compare the consumers current collection occasion with the AVERAGE of all other consumers collection occasions based on user defined parameters
 - Date
 - Network (or whole State)
 - District (or all Districts)
 - Diagnosis (or all Diagnosis)
- Available for all measures
- Future version of the system will incorporate National (AMHOCN) data in this report

Report Parameters

Clinical Profile Comparison

Date selection tools

Start Calendar	End Calendar	
Year to date	All (Wide selection)	
Last week	This week	Next week
Last month	This month	Next month
Last year	This year	Next year

Month:

Start date:

End date:

Network:

District:

Treating Unit:

Match diagnoses when applicable:

This report will graphically compare the CURENT collection occasion with the AVERAGE of all other collection occasions recorded in the OIS that the meet the selected parameters

Open Report **Cancel**

OUTCOMES INFORMATION SYSTEM - CLINICAL PROFILE COMPARISON REPORT

Consumer: BEAR, YOGI

DOB: 14/12/1960

Sex: Male

Treating unit: CAMHT

HBCIS UR:

Collection occasion

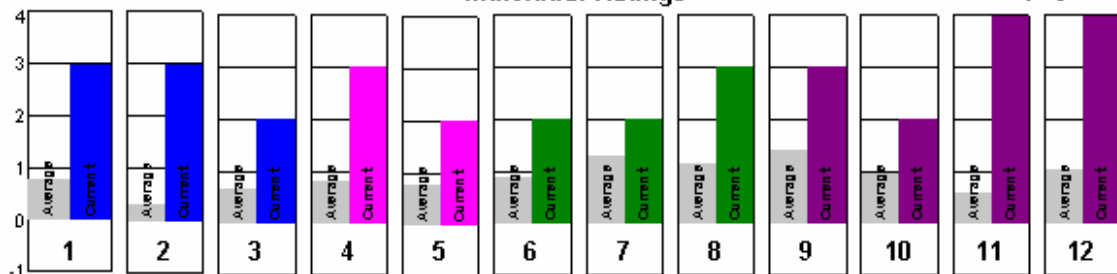
Collection date: 30/7/2005

Collection reason: Review: ad hoc

Service type: Community/Ambulatory

HoNOS

Individual Ratings *Scores of 2 and above are clinically significant*



- 1. Overactive, aggressive, disruptive or agitated behaviour
- 2. Non-accidental self-injury
- 3. Problem drinking or drug-taking
- 4. Cognitive problems
- 5. Physical illness or disability problems
- 6. Problems associated with hallucinations and delusions
- 7. Problems with depressed mood
- 8. Other mental and behavioural problems
- 9. Problems with relationships
- 10. Problems with activities of daily living
- 11. Problems with living conditions
- 12. Problems with occupation and activities

Summary Score %



Be. Behavioural Im. Impairment Sy. Symptomatic So. Social problems Ts. Total score

Number of records average is derived from 3,155

OUTCOMES INFORMATION SYSTEM - CLINICAL PROFILE COMPARISON REPORT

Consumer: BEAR, YOGI

DOB: 14/12/1980

Sex: Male

Treating unit: CAMHT

HBCIS UR:

Collection occasion

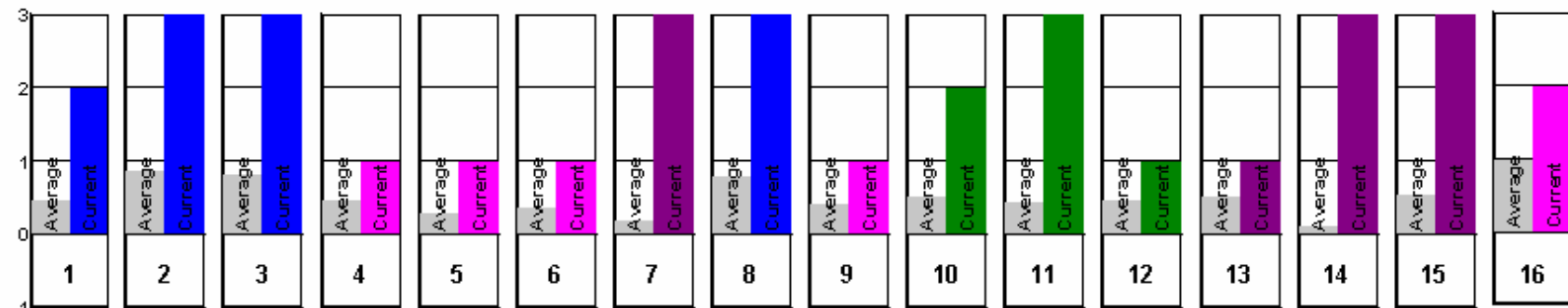
Collection date: 30/7/2005

Collection reason: Review: ad hoc

Service type: Community/Ambulatory

LSP16

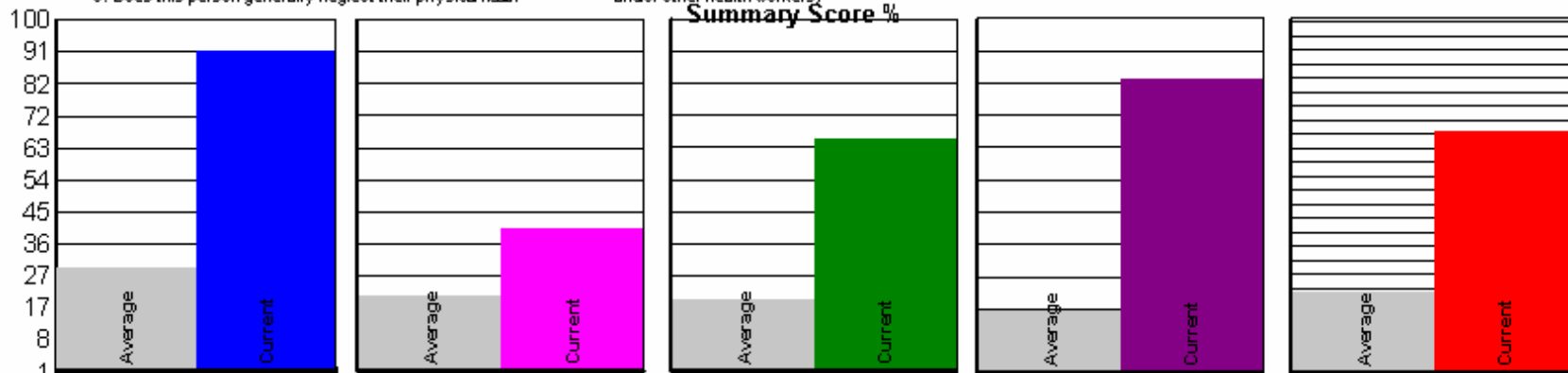
Individual Ratings



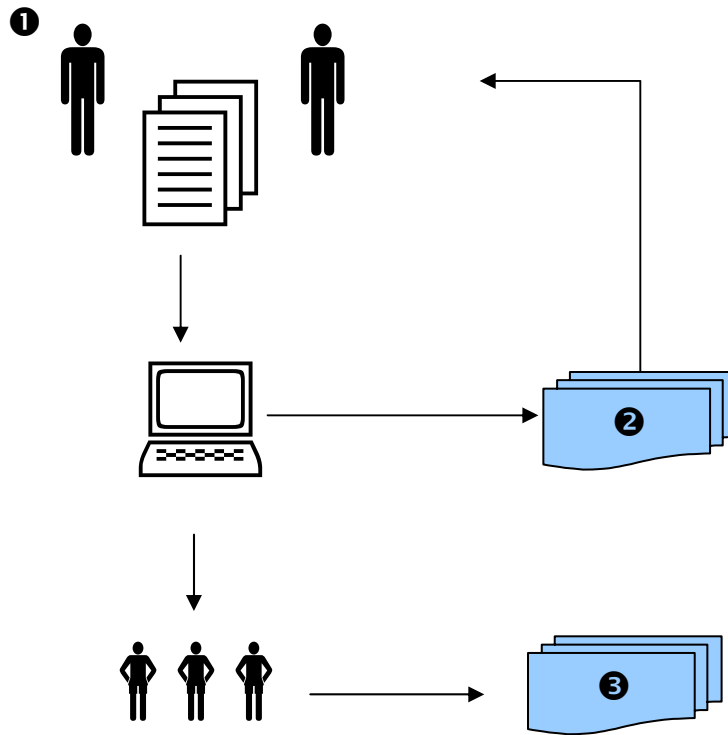
- Does this person generally have any difficulty with initiating and responding to conversation
- Does this person generally withdraw from social contact
- Does this person generally show warmth to others
- Is this person generally well groomed (e.g., neatly dressed, hair combed)
- Does this person wear clean clothes generally, or ensure that they are cleaned if dirty
- Does this person generally neglect their physical health

- Is this person violent to others
- Does this person generally make and/or keep up friendships
- Does this person generally maintain an adequate diet
- Does this person generally look after and take their own prescribed medication (or attend for prescribed injections) on time
- Is the person willing to take psychiatric medication when prescribed by a doctor
- Does this person cooperate with health services (e.g., doctors and/or other health workers)

- Does this person generally have problems (e.g., friction, avoidance) living with others in the household
- Does this person behave offensively (includes sexual behaviour)
- Does this person behave irresponsibly
- What sort of work is this person capable of (even if unemployed, retired or doing unpaid domestic duties)



Number of records average is derived from: 3,154

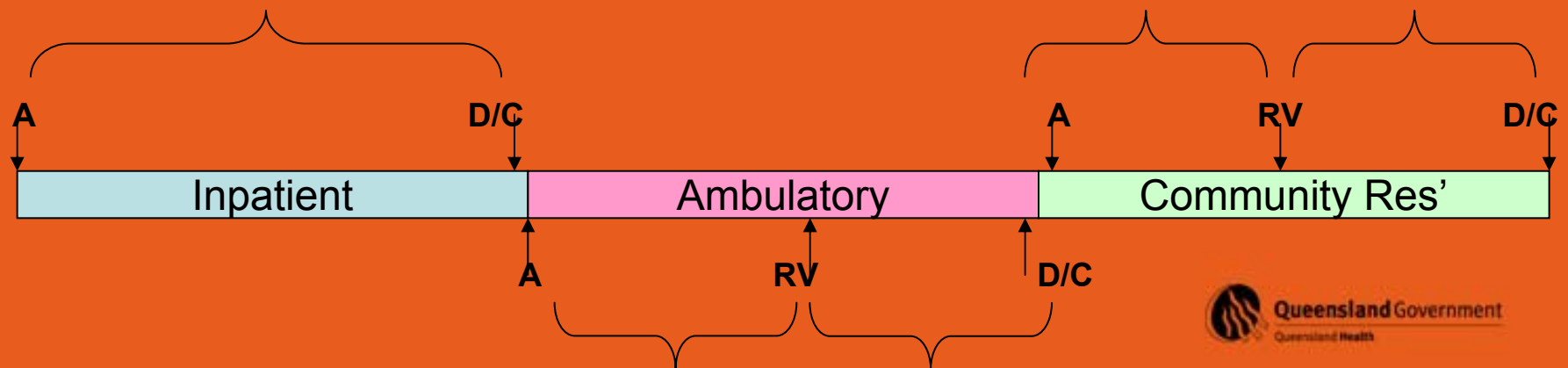


3 Agency level - aggregate reports produced by local info systems to support overall agency performance review and local quality improvement activities.



Service Profile Reporting (OIS)

- Provides grouped summary outcomes data
- Data available based on a series of parameters
- The report displays data for “matched pairs” and all collection occasions
- A “matched pair” is two collection occasions for a consumer that together represent outcomes data for a period of care



- Measures Profiled
- HoNOS/HoNOS65
 - LSP16
 - MHI
 - RUGADL
 - HoNOSCA
 - CGAS
 - SDQ

- Collections Included
- Matched Pairs Only
 - All Collections
(Cannot be grouped by diagnosis or reason for collection)

- Display
- Tabular
 - Graphical
 - Tabular & graphical
 - Export to Excel

Profile Criteria

Date Range | Diagnosis | FIHS Criteria (Child & Youth only) | Consumer Criteria | Collection Criteria

Start date:

End date:

Start Calendar		End Calendar	
Year to date		All (Wide selection)	
Last week	This week	Next week	
Last month	This month	Next month	
Last year	This year	Next year	
Month: <input type="text"/>			

Reset

Service profile reports may take some time to run depending on the number of measures you select or criteria you apply.

 **Generate Profile Report**

Reset All Selections

Reset Selections Except Dates

Close

- Measures Profiled
- HoNDS/HoNDS65
 - LSP16
 - MHI
 - RUGADL
 - HoNOSCA
 - CGAS
 - SDQ

- Collections Included
- Matched Pairs Only
 - All Collections
(Cannot be grouped by diagnosis or reason for collection)

- Display
- Tabular
 - Graphical
 - Tabular & graphical
 - Export to Excel

Profile Criteria

Date Range | **Diagnosis** | FIHS Criteria (Child & Youth only) | Consumer Criteria | Collection Criteria

- Diseases of the genitourinary system
- Diseases of the musculoskeletal system and connective tissue
- Diseases of the nervous system
- Diseases of the respiratory system
- Diseases of the skin and subcutaneous tissue
- Endocrine, nutritional and metabolic diseases
- External causes of morbidity and mortality
- Factors influencing health status and contact with health services
- Injury, poisoning and certain other consequences of external causes
- Mental and behavioural disorders
 - Behavioural and emotional disorders with onset usually occurring in childhood and adolescence
 - Behavioural syndromes associated with physiological disturbances and physical factors
 - Disorders of adult personality and behaviour
 - Disorders of psychological development
 - Mental and behavioural disorders due to psychoactive substance use
 - Mental retardation
 - Mood [affective] disorders
 - Bipolar affective disorder
 - Bipol aff disrd curr manic w psych sym
 - Bipol aff disrd curr manic wo psych sym
 - Bipol aff disrd curr mild/mod depression
 - Bipol aff disrd sev depres w psych sym
 - Bipol aff disrd sev depres wo psych sym
 - Bipolar aff disrd curr in remission
 - Bipolar affective disorder unspecified
 - Bipolar affective disrd curr hypomanic

Expand All | Collapse All | Reset

Service profile reports may take some time to run depending on the number of measures you select or criteria you apply.

 **Generate Profile Report**

Reset All Selections

Reset Selections Except Dates

Close

Measures Profiled

- HoNOS/HoNOS65
- LSP16
- MHI
- RUGADL
- HoNOSCA
- CGAS
- SDQ

Collections Included

- Matched Pairs Only
- All Collections
(Cannot be grouped by diagnosis or reason for collection)

Display

- Tabular
- Graphical
- Tabular & graphical
- Export to Excel

Profile Criteria

- Date Range
- Diagnosis
- FIHS Criteria (Child & Youth only)
- Consumer Criteria
- Collection Criteria

Sex: Male

Age: Adult (18-64) 18 To 64

Indigenous Status: Neither Aboriginal nor Torres Strait Islander origin

PSP:

- Restrict to consumers that have you as their current PSP
- No PSP restriction

Reset

Service profile reports may take some time to run depending on the number of measures you select or criteria you apply.

 **Generate Profile Report**

Reset All Selections

Reset Selections Except Dates

Close

- Measures Profiled
- HoNOS/HoNOS65
 - LSP16
 - MHI
 - RUGADL
 - HoNOSCA
 - CGAS
 - SDQ

- Collections Included
- Matched Pairs Only
 - All Collections
(Cannot be grouped by diagnosis or reason for collection)

- Display
- Tabular
 - Graphical
 - Tabular & graphical
 - Export to Excel

Profile Criteria

Date Range | **Diagnosis** | FIHS Criteria (Child & Youth only) | Consumer Criteria | Collection Criteria

Network:

District:

Treating Unit:

Service Type:

Length of rating period: To Days

Beginning Reason for Collection

- New episode: new referral
- New episode: referred from other mental health service type within network
- Review: standard
- Review: ad hoc

Ending Reason for Collection

- Review: standard
- Review: ad hoc
- End of episode: no further care
- End of episode: movement of consumer to new service type
- End of episode: Death
- End of episode: Lost to follow up

(Please note: Beginning and ending pertains to a matched pair with the beginning acting as a criteria for the first element of the pair and the ending acting as a criteria for the second.)

Reset

Service profile reports may take some time to run depending on the number of measures you select or criteria you apply.

 **Generate Profile Report**

Reset All Selections

Reset Selections Except Dates

Close



OUTCOMES INFORMATION SYSTEM

Service Profile Report

Selected criteria:

Date range: 01/01/2005 to 02/08/2005

Diagnoses: (DiagKeyCode = 'F20-F29') OR (DiagKeyCode = 'F30-F39') OR (DiagKeyCode = 'F60-F69')

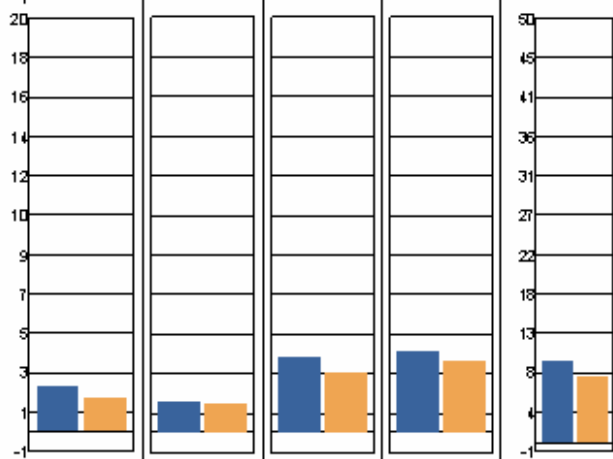
Matched pairs

HoNOS

Matched Collections Occasions	Sex Profile		HoNOS clinical profiles and outcomes						MH Legal Status	Length of rating period	
	N	%	M	F	Behavioural	Impairment	Symptomatic	Social			Total
			%	%	Avg	Avg	Avg	Avg	Avg	N	Days
F20-F29 Schizophrenia, schizotypal and delusional disorders											
Period Start					2.1	1.5	3.6	3.9	9.6		
Period Finish	4543	55	64.6	35.4	1.6	1.4	2.8	3.4	7.8	2224	43
F30-F39 Mood [affective] disorders											
Period Start					2.5	1.6	3.9	3.6	10.1		
Period Finish	3142	38	42.9	57.1	1.3	1.2	2.4	2.5	6.3	638	34
F60-F69 Disorders of adult personality and behaviour											
Period Start					4.0	1.2	3.9	3.7	11.4		
Period Finish	642	8	31.3	68.7	2.6	1.0	2.5	3.0	7.9	122	24

HoNOS

Matched Collections Occasions	Sex Profile		HoNOS clinical profiles and outcomes				MH Legal Status	Length of rating period		
	N	%	M	F	Behavioural Avg	Impairment Avg			Symtomatic Avg	Social Avg
F20-F29 Schizophrenia, schizotypal and delusional disorders										
Period Start					2.1	1.5	3.6	3.9	9.6	
Period Finish	4543	55	64.6	35.4	1.6	1.4	2.8	3.4	7.8	2224 43



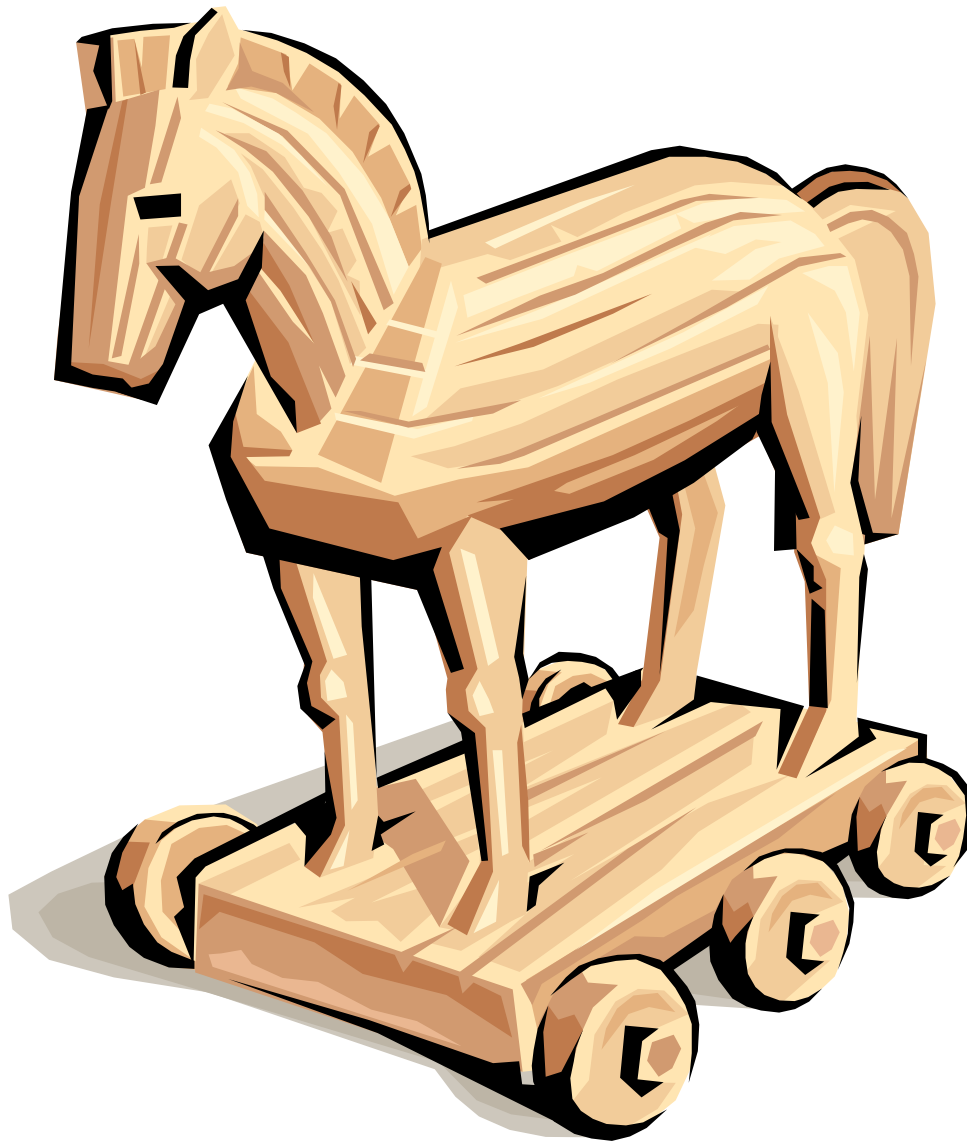
HoNOS

Matched Collections Occasions			Sex Profile		HoNOS clinical profiles and outcomes					MH	Length of
	N	%	M	F	Behavioural	Impairment	Symptomatic	Social	Total	Legal	rating period
			%	%	Avg	Avg	Avg	Avg	Avg	N	Days
F00-F09 Organic, including symptomatic, mental disorders											
Period Start					5.0	5.7	7.7	9.7	23.0		
Period Finish	3	1	100.0	0	2.3	4.3	1.7	4.7	10.7	1	24
F10-F19 Mental and behavioural disorders due to psychoactive substance use											
Period Start					5.7	1.7	5.3	5.4	15.5		
Period Finish	77	18	67.5	32.5	1.7	.4	1.3	2.6	4.8	53	8
F20-F29 Schizophrenia, schizotypal and delusional disorders											
Period Start					3.8	1.8	5.5	4.7	13.7		
Period Finish	157	37	76.4	23.6	1.1	.7	2.1	2.2	5.1	124	13
F30-F39 Mood [affective] disorders											
Period Start					4.2	1.7	5.4	4.3	14.0		
Period Finish	160	37	44.4	55.6	1.1	.6	1.5	1.7	4.1	64	9
F40-F48 Neurotic, stress-related and somatoform disorders											
Period Start					4.5	1.9	5.0	4.5	14.1		
Period Finish	16	4	31.3	68.8	1.2	.9	1.6	1.7	4.6	5	8
F50-F59 Behavioural syndromes associated with physiological disturbances and physical factors											
Period Start					3.0	0	3.0	0	6.0		
Period Finish	1	0	100.0	0	0	0	0	0	0	1	9
F60-F69 Disorders of adult personality and behaviour											
Period Start					5.2	1.2	4.9	4.4	14.2		
Period Finish	9	2	44.4	55.6	3.9	.4	3.1	3.3	9.3	4	8

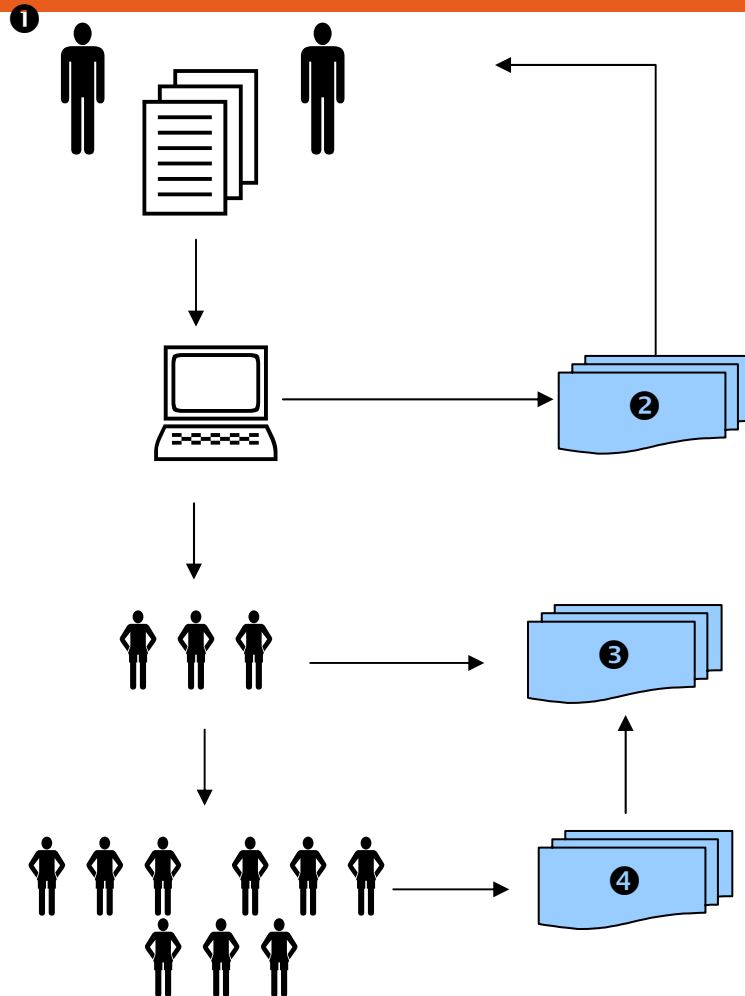


- Who does access your service?
- What are their outcomes?
- Did you know this before?
- Do you need to know what this means?
- Is this important?

»»YES



Routine
Outcome
Measurement is
the Trojan Horse
of Quality
Improvement



④ State policy level - aggregate reports at State and Territory level to monitor organisational performance, support quality improvement and service development. Feedback of information occurs to agencies and service units.



DSS Outcomes Module

- The Queensland Health Decision Support System (DSS) is the standard multi-dimensional management reporting tool for Queensland Health
- Originally conceived as a financial information system
- Provides summary data in graphical and tabular format
- In 2005 an Outcomes module was added that displays data upload twice weekly grouped by each measure
- Users are able to arrange “on the fly” parameters including, period, age group, service unit, reason for collection, setting, diagnosis



Log Out



HONOS



MHI



FIHS



SDQ



LSP16



RUGADL



HONOSCA



CGAS



Log Out

DSS - HONOS

DSS

To run a report double-click on the name.

The row for the Summary Reports may be selected by clicking on the radio button.

Save will select the current options next time you log in.

Summary Reports

- Unit
- Service Type
- Occasion
- Pair Type
- Diagnosis
- Period

One Period Table
All Periods Table
Bar Graph
Pie Graph
All Periods Graph
Comparison Report

Transaction Reports

Overview Reports

Run Saved Summary Report

Miscellaneous

- Ad-Hoc Selection
- Worksheet-Standard
- Worksheet-Saved
- Defaults
- Password
- Module Security

Unit One Period Table Cancel Save First Menu

Measure by Unit

Mental Health Outcomes

Current as at : 04-JUL-2005

mho_code:mho_gen_rpt.des

Rows
 All Service Types
 All Occasions
 All Age Groups
 All Collection Occasions
 All Diagnoses
 2005 F Qtr 4
 Columns

	Count	Average Q1 Score	Average Q2 Score	Average Q3 Score	Average Q4 Score	Average Q5 Score	Average Q6 Score	Average Q7 Score
Bayside District Mental Health Network	705	0.88	0.48	0.71	0.69	0.75	0.91	1.16
Mater Hospital District Mental Health Unit	3	3.00	1.00	0.00	4.00	3.00	0.00	1.00
Logan-Beaudesert District Mental Health Network	719	1.06	0.96	1.26	0.38	0.64	1.13	1.62
Princess Alexandra District Mental Health Network	2,339	0.86	0.48	0.75	0.73	0.89	0.94	1.32
Townsville District Mental Health Network	891	0.96	0.44	0.77	0.81	0.75	1.05	1.17
Prince Charles Hospital District Mental Health Network	1,659	1.03	0.51	0.74	0.81	0.80	1.01	1.38
Royal Childrens Hospital District Mental Health Network	4	1.00	0.33	1.33	0.00	0.00	0.00	1.00
West Moreton District Mental Health Network	689	1.09	0.60	0.96	0.76	0.68	0.91	1.29
Cairns District Mental Health Network	928	1.33	0.61	1.08	1.08	0.99	1.14	1.50
Fraser Coast District Mental Health Network	330	1.05	0.57	0.76	0.87	0.63	0.88	1.29
Bundaberg District Mental Health Network	487	0.86	0.49	0.61	0.89	0.81	0.81	1.74
Mackay District Mental Health Network	467	0.82	0.62	0.93	0.79	0.74	0.75	1.45
Sunshine Coast District Mental Health Network	1,064	1.07	0.55	1.04	0.71	0.60	0.88	1.43
Redcliffe-Caboolture District Mental Health Network	1,292	0.90	0.43	0.66	0.57	0.60	0.74	1.26
Gold Coast District Mental Health Network	196	1.09	0.59	1.33	0.38	0.87	1.23	0.99
Toowoomba District Mental Health Network	1,685	1.00	0.31	0.55	1.09	1.01	0.93	1.23
Rockhampton District Mental Health Network	1,293	1.03	0.49	0.81	0.97	0.84	0.89	1.46
Royal Brisbane Hospital District Mental Health Network	1,627	1.00	0.34	0.74	0.95	1.08	1.25	1.21
The Park Centre for Mental Health	172	1.20	0.28	0.54	1.11	0.92	1.71	0.78
All Units	16,550	1.00	0.49	0.80	0.82	0.83	0.98	1.33



Measure by Unit



Health Outcomes

Current as at : 04-JUL-2005

mho_code:mho_gen_rpt.des

Unit Rows	Service Type All Service Types	Occasion All Occasions	Age Group All Age Groups
Pair Type All Collection Occasions	Diagnosis All Diagnoses	Period 2005 F Qtr 4	Measure Columns

	Count	Average Q1 Score	Average Q2 Score	Average Q3 Score	Average Q4 Score	Average Q5 Score	Average Q6 Score	Average Q7 Score	Average Q8 Score
Island CMHS	22	0.36	0.05	1.71	1.00	0.50	0.68	0.32	0.23
nsville Cambridge Street Adult CMHS	123	0.62	0.20	0.71	0.55	0.64	0.93	0.69	1.03
nsville Sussex Street Day Centre	5	0.40	0.00	0.00	0.80	0.25	0.80	0.00	1.20
Acute Inpatient Unit	318	1.30	0.73	1.02	0.49	0.58	1.15	1.46	1.19
an Mental Health Rehabilitation Unit	40	1.03	0.10	0.95	1.38	1.10	1.70	0.88	1.15
nsville MITT	20	0.89	0.45	0.85	1.25	0.70	0.95	0.85	1.10
nsville Forensic Community	13	1.38	0.15	0.92	1.15	0.15	2.08	0.38	1.08
Medium Secure Inpatient Unit	20	1.00	0.25	0.25	0.85	0.75	1.25	0.85	1.10
Outpatients	2	2.00	0.00	0.00	1.50	0.00	0.00	3.00	1.50
Acute Care Team	41	0.49	0.31	0.51	0.67	0.74	0.74	1.23	1.05
ired Brain Injury Unit	14	1.29	0.29	0.00	2.82	1.71	1.77	1.46	1.71
nsville Consultation and Liason Team	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00
High Secure Inpatient Unit	13	1.77	0.62	0.25	1.33	0.62	2.00	0.85	1.33
nsville District Health Service	632	1.05	0.48	0.86	0.70	0.66	1.14	1.14	1.12

Measure by Unit

Mental Health Outcomes

Current as at : 04-JUL-2005

mho_code:mho_gen_rpt.des

Unit ▼ Rows	Service Type ▼ Inpatient	Occasion ▼ All Occasions	Age Group ▼ All Age Groups
Pair Type ▼ All Collection Occasions	Diagnosis ▼ All Diagnoses	Period ▼ 2005 F Qtr 4	Measure ▼ Columns

	Count	Average Q1 Score	Average Q2 Score	Average Q3 Score	Average Q4 Score	Average Q5 Score	Average Q6 Score	Average Q7 Score	Average Q8 Score
TTH Acute Inpatient Unit	318	1.30	0.73	1.02	0.49	0.58	1.15	1.46	1.19
Kirwan Mental Health Rehabilitation Unit	39	1.05	0.10	0.97	1.36	1.10	1.67	0.90	1.18
TTH Medium Secure Inpatient Unit	20	1.00	0.25	0.25	0.85	0.75	1.25	0.85	1.10
Acquired Brain Injury Unit	14	1.29	0.29	0.00	2.82	1.71	1.77	1.46	1.71
TTH High Secure Inpatient Unit	13	1.77	0.62	0.25	1.33	0.62	2.00	0.85	1.33
Townsville District Health Service	404	1.27	0.63	0.91	0.69	0.68	1.26	1.36	1.20

Select one Service Type

Fields

- All Service Types
 - Inpatient
 - Acute Mental Health Inpatient
 - Extended Treatment (Campus Based)
 - Extended Treatment (Non-Campus Based)
 - Community/Ambulatory

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Measure by Unit

Mental Health Outcomes

Current as at : 04-JUL-2005

mho_code:mho_gen_rpt.des

Unit	Service Type	Occasion	Age Group
Rows	Inpatient	New episode: new referral	All Age Groups
Pair Type	Diagnosis	Period	Measure
All Collection Occasions	All Diagnoses	2005 F Qtr 4	Columns

	Count	Average Q1 Score	Average Q2 Score	Average Q3 Score	Average Q4 Score	Average Q5 Score	Average Q6 Score	Average Q7 Score	Average Q8 Score
TTH Acute Inpatient Unit	127	1.90	1.28	1.61	0.53	0.51	1.20	2.12	1.67
Kirwan Mental Health Rehabilitation Unit	2	0.00	0.00	0.50	0.50	0.50	2.00	0.50	1.50
Acquired Brain Injury Unit	1	3.00	1.00	0.00	3.00	3.00	3.00	3.00	4.00
TTH High Secure Inpatient Unit	1	4.00	2.00	3.00	0.00	1.00	3.00	0.00	3.00
Townsville District Health Service	131	1.89	1.27	1.59	0.54	0.53	1.25	2.09	1.70

Select one occasion

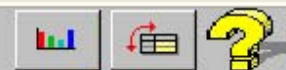
Fields

- All Occasions
- New episode: new referral
- New episode: referred from other me
- Review: standard
- Review: ad hoc
- End of episode: no further care
- End of episode: movement of consum
- End of episode: Death

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Measure by Unit



Mental Health Outcomes

Current as at : 04-JUL-2005

mho_code:mho_gen_rpt.des

Unit	Service Type	Occasion	Age Group
Rows	Inpatient	End of episode: movement of consumer to ne	All Age Groups
Pair Type	Diagnosis	Period	Measure
All Collection Occasions	Paranoid schizophrenia	2005 F Gtr 4	Columns

	Count	Average Q1 Score	Average Q2 Score	Average Q3 Score	Average Q4 Score	Average Q5 Score	Average Q6 Score	Average Q7 Score	Average Q8 Score
TTH Acute Inpatient Unit	14	0.43	0.07	0.29	0.43	0.50	1.14	0.21	0.15
TTH Medium Secure Inpatient Unit	2	0.00	0.00	0.00	0.50	0.00	1.00	0.50	0.00
TTH High Secure Inpatient Unit	1	1.00	0.00	0.00	0.00	0.00	2.00	2.00	0.00
Townsville District Health Service	17	0.41	0.06	0.24	0.41	0.41	1.18	0.35	0.13

Select one diagnosis

Fields

- [-] Mental and behavioural disorders
 - [-] Unspecified mental disorder
 - [-] Organic including symptomati
 - [-] Mental and behavioural disorc
 - [-] Schizophrenia schizotypal an
 - [-] Schizophrenia
 - Paranoid schizophren
 - Hebephrenic schizop
 - Catatonic schizopre
 - Undifferentiated schi:
 - Post-schizophrenic d
 - Residual schizophrer
 - Simple schizophrenia
 - Other schizophrenia
 - Schizophrenia unspe
 - Schizotypal disorder

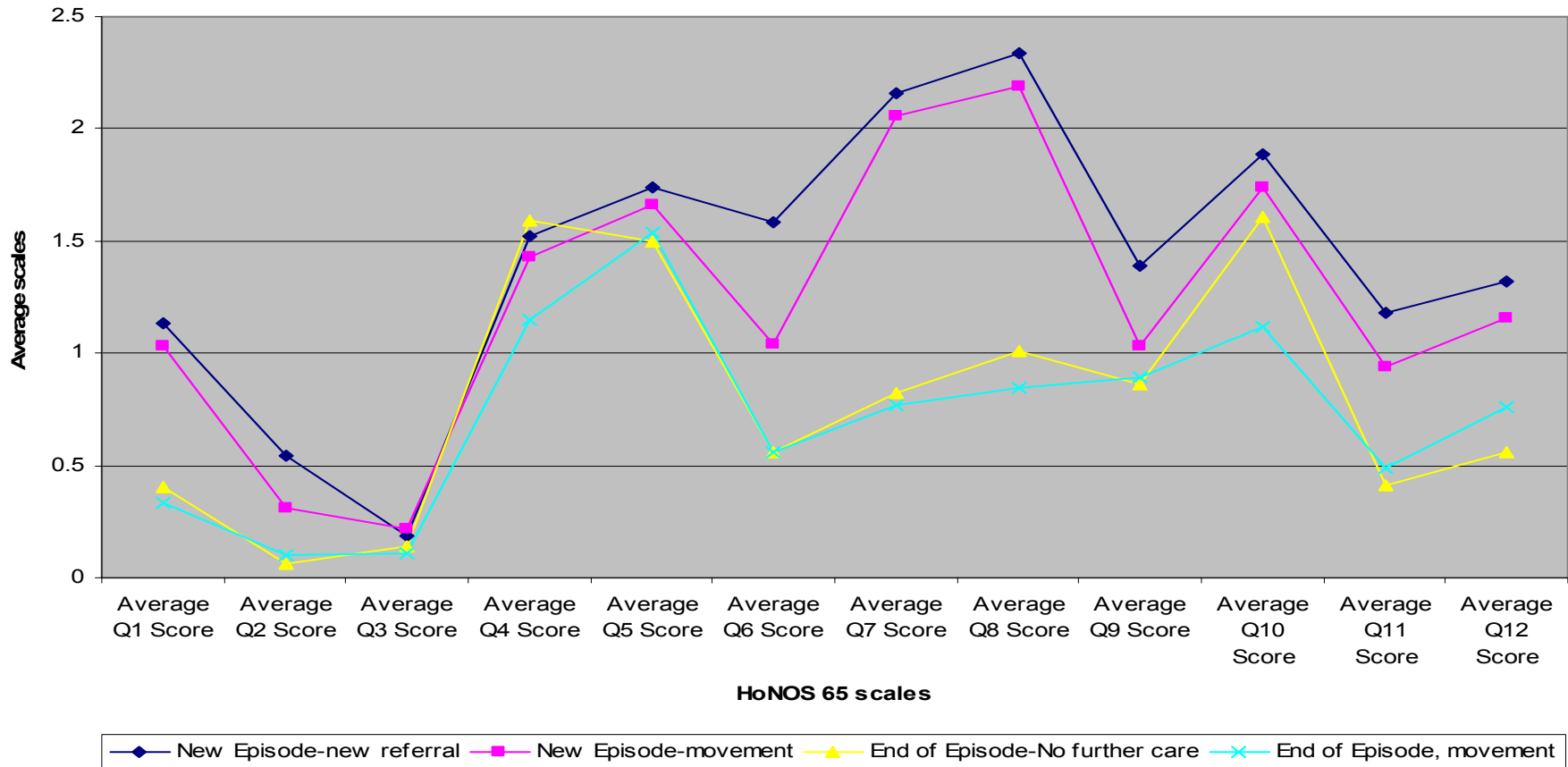
OK
Cancel
Help

687 / 687



Older persons acute inpatient service

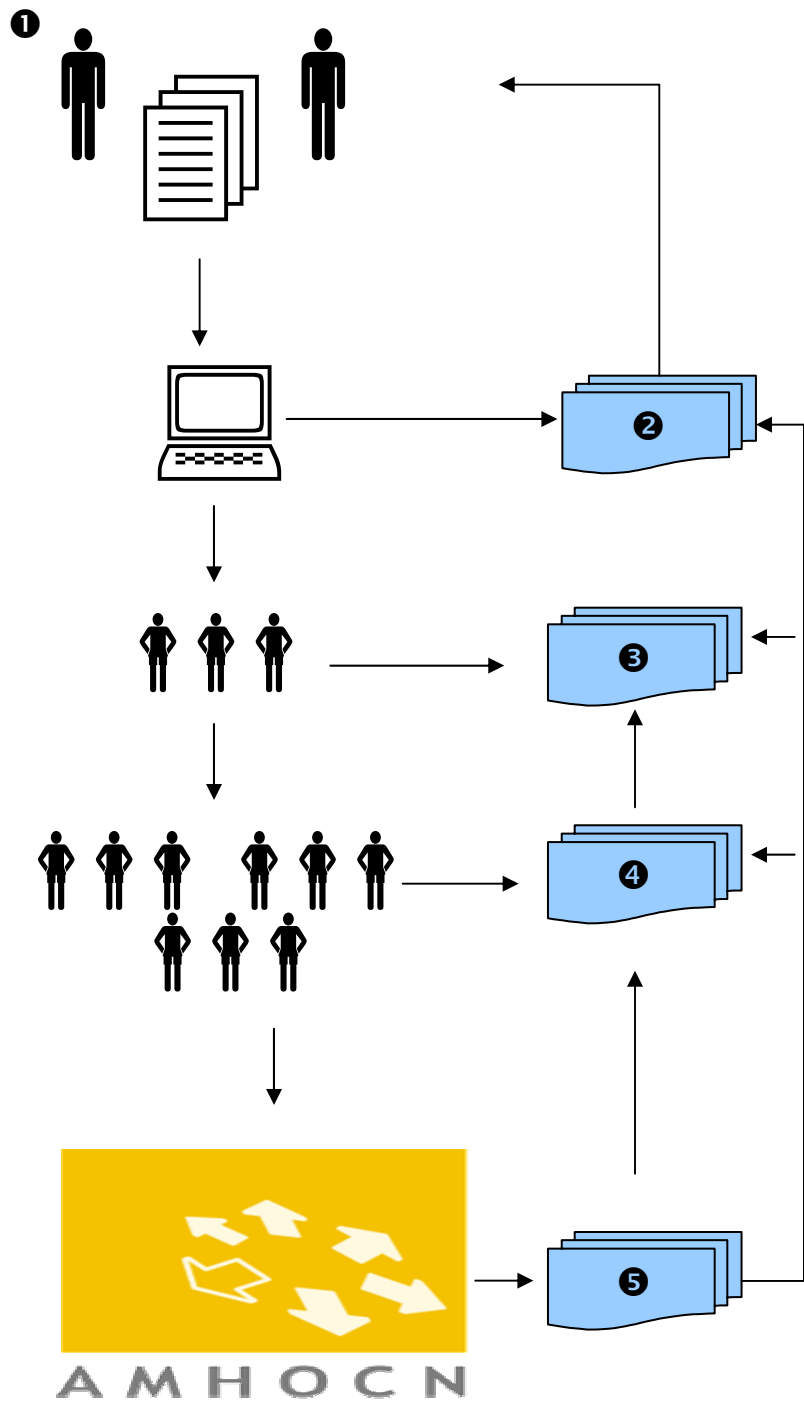
Comparison of HoNOS 65+ scores at New and End of Episodes for consumers over 65 years





What can mental health services do with this?

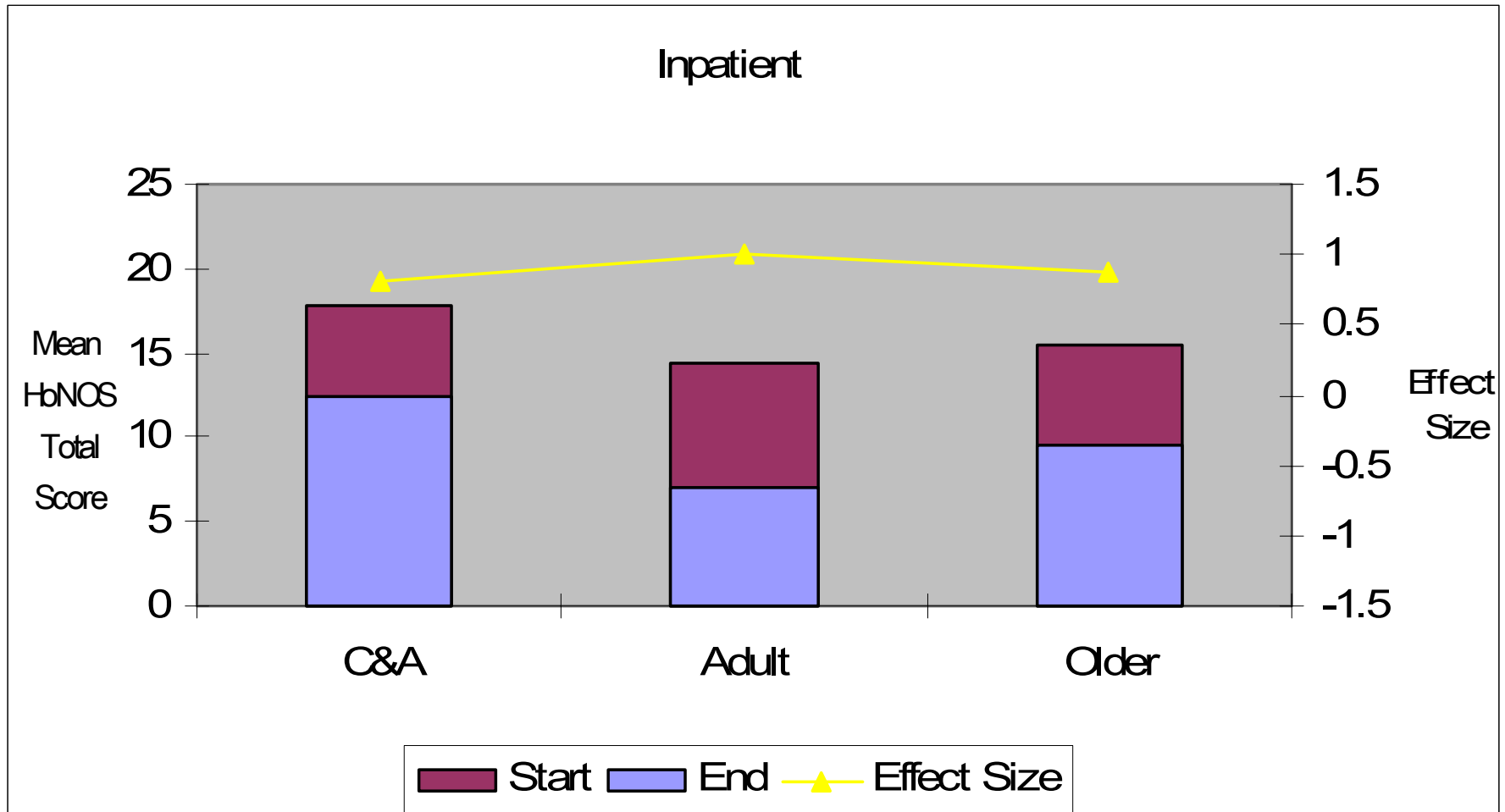
- What are key clinical problems that are likely to bring persons to this service? And importantly.....
- What happens to them?
- Are we improving the outcomes for consumers?
- How much can be achieved in a brief admission?
- Do staff have the capacity to address these problems with the consumer?
- Does the current assessment process work effectively?



5 National – reports via AMHOCN to enable comparison across State and Territory boundaries, assist feedback to agencies, clinicians and consumers supporting clinical practice and service development

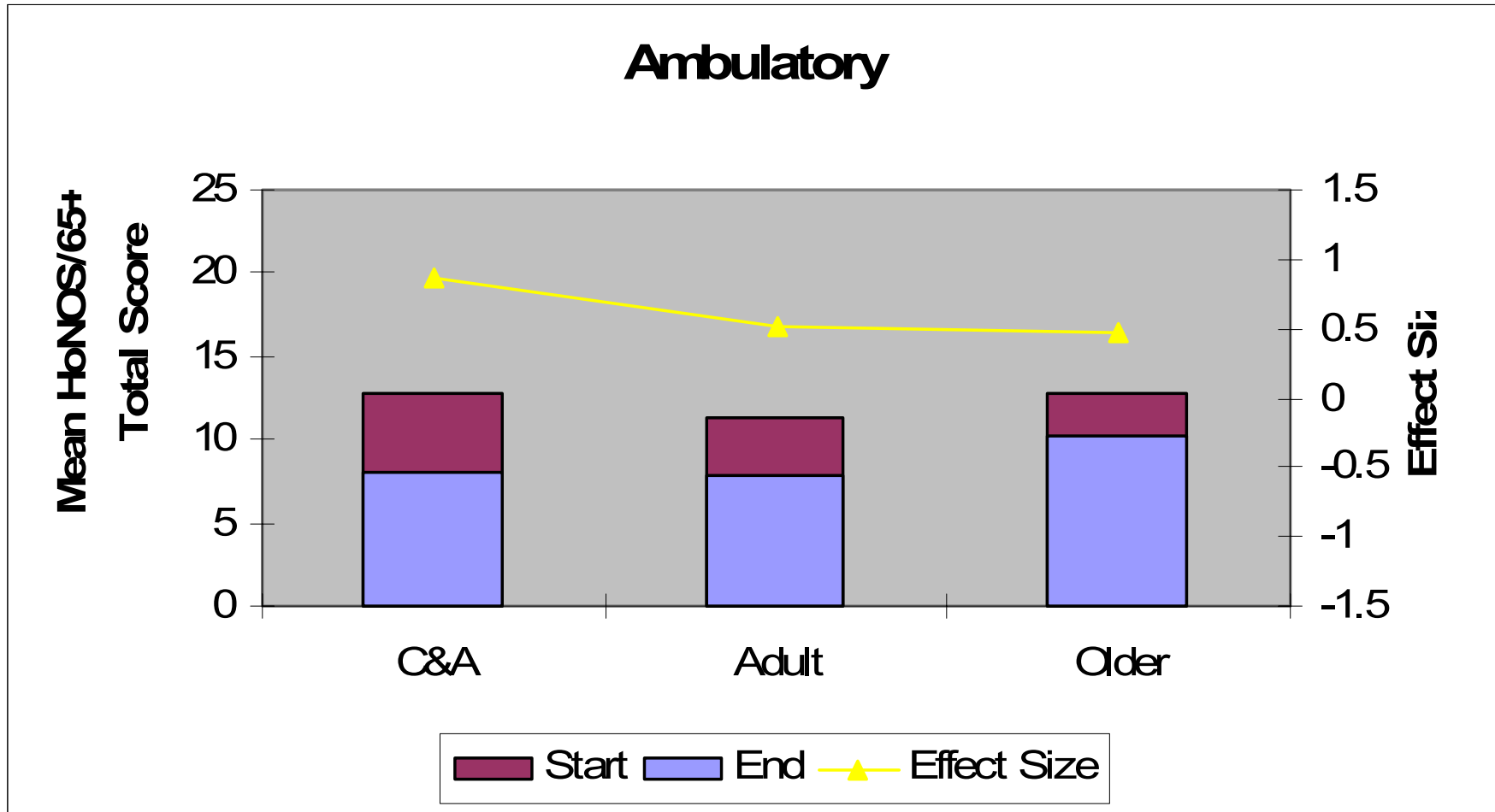


Comparisons Across Age Groups





Comparisons Across Age Groups





beyond
outcomes



How do I access this information?





beyond
outcomes

The logo for "beyond outcomes" consists of two rows of three circular icons each, followed by the text "beyond" and "outcomes" stacked vertically.

What happens next?

Use it!

Share it!

Improve it!

Embed it!