



Informing and Validating Clinical Pathways

InterRAI Data and How We Use It

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HC InterRAI™ Home Care (HC) Assessment Form 1

interRAI™

CODE FOR LAST 3 DAYS, UNLESS OTHERWISE SPECIFIED

SECTION A. Identification Information

1. NAME

2. GENDER

3. BIRTHDATE

4. MARITAL STATUS

5. NATIONAL NUMERIC IDENTIFIER (EXAMPLE — USA)

6. FACILITY / AGENCY PROVIDER NUMBER

7. CURRENT PAYMENT SOURCE(S) (EXAMPLE — USA)

8. REASON FOR ASSESSMENT

9. ASSESSMENT REFERENCE DATE

SECTION B. Health and Initial History

1. DATE CASE OPENED (this agency)

2. ETHNICITY AND RACE (EXAMPLE — USA)

3. PRIMARY LANGUAGE (EXAMPLE — USA)

4. RESIDENTIAL HISTORY OVER LAST 5 YEARS

10. PERSON'S EXPRESSED GOALS OF CARE

11. POSTAL / ZIP CODE OF USUAL LIVING ARRANGEMENT

12. RESIDENTIAL / LIVING STATUS AT TIME OF ASSESSMENT

13. LIVING ARRANGEMENT

14. TIME SINCE LAST HOSPITAL STAY



- Two types of InterRAI used in the Community, the Homecare Assessment (NASC Assessors) & the shorter Contact Assessment (HBSS Providers)
- InterRAI data received and stored locally every week

Long term Home based support clients

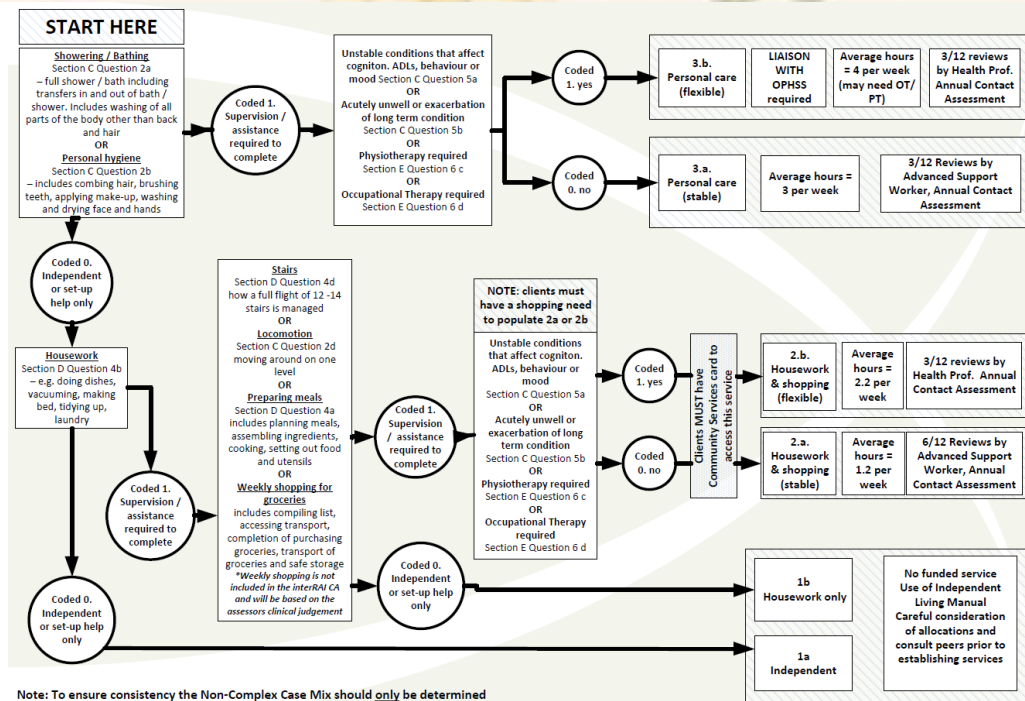
NHI	Ethnicity	Refer Date	Admit Date	On Hold date	Refer Discharge	DA Client	PC Client	SW Client	Reass.
ABC1234	NZ European	29/06/2012	29/06/2012			23.75	37.5	0	
ABC1235	NZ European	18/04/2018	18/04/2018			3	0	0	
ABC1236	NZ European	19/06/2017	19/06/2017			4	0	0	
ABC1237	NZ European	20/12/2011	20/12/2011			4	0	0	
ABC1238	Not Stated	15/10/2018	15/10/2018			0	8	0	
ABC1239	NZ European	19/01/2016	19/01/2016			4	6.75	0	
ABC1240	NZ Maori	19/09/2018	19/09/2018			5	0	0	
ABC1241	NZ European	16/02/2006	16/02/2006			5	0	0	
ABC1242	Not Stated	28/05/2015	28/05/2015			3	0	0	
ABC1242	European not Defined	18/04/2018	18/04/2018	24/06/2019		1.5	6.75	0	
ABC1243	NZ European	16/04/2019	16/04/2019			1.5	0	0	
ABC1244	NZ European	13/02/2017	14/02/2017			4	9	0	
ABC1245	NZ European	3/10/2017	3/10/2017			4	0	0	
ABC1246	NZ European	10/05/2018	10/05/2018			4	0	0	
ABC1247	NZ European	19/02/2016	22/02/2016			4	9	0	
ABC1248	Not Stated	13/12/2018	13/12/2018			1.5	11.5	0	
ABC1249	NZ European	30/01/2017	30/01/2017			1.5	0	0	
ABC1250	NZ European	24/11/2015	25/11/2015			4	0	0	
ABC1251	NZ European	22/02/2019	22/02/2019			6	0	0	
ABC1252	NZ European	11/06/2018	11/06/2018			3	4.5	0	
ABC1253	Not Stated	7/11/2011	7/11/2011			8	15.25	0	
ABC1254	NZ European	19/03/2019	19/03/2019			2	0	0	
ABC1255	NZ European	18/04/2016	19/04/2016			0	32.25	0	
ABC1256	NZ European	5/07/2018	5/07/2018			0	23	0	
ABC1256	NZ European	27/05/2019	27/05/2019			0	3	0	
ABC1257	NZ European	15/12/2016	15/12/2016			3	0	0	
ABC1258	NZ European	14/01/2019	14/01/2019			35.75	54.75	0	
ABC1259	Not Stated	12/05/2017	12/05/2017			4	29.25	0	
ABC1260	NZ European	26/07/2016	4/08/2016			2	0	0	
ABC1261	NZ European	23/08/2012	23/08/2012			8	0	0	
ABC1262	NZ European	8/10/2018	8/10/2018			2	0	0	
ABC1263	NZ European	22/09/2010	22/09/2010			2	0	0	
ABC1264	NZ European	21/01/2016	22/01/2016			4	0	0	
ABC1265	NZ Maori	27/08/2014	27/08/2014			6	0	0	

- Service data received from HBSS providers on a monthly basis

Using the InterRAI CA (Contact) (Non-Complex) and InterRAI HC (Homecare) (Complex) Assessments

COMPLEX CASEMIX QUICK REFERENCE CHART			VERSION 5.1 26/03/2014
A. LEAD CATEGORY			
TO DETERMINE LEAD CATEGORY		COGNITIVE IMPAIRMENT	
Check the questions indicated in the most recent InterRAI Home Care assessment to determine if Brittle Social Support and/or Cognitive Impairment issues are present. Then use the table to determine the Lead Category.		Section C – Question 1 – Cognitive Skills for Daily Decision Making - If you have coded 2,3,4 or 5, then YES Section C – Question 5 – Change in Decision Making - If you have coded 2 Declined, then YES	
BRITTLE SOCIAL SUPPORT			
Section F – Question 3 – Change in Social Activities in Last 90 Days - If you have coded 2 Decline, Distressed, then YES		NO	YES
Section P – Question 2 – Informal Helper Status - If you have coded any of A,B or C as Yes, then YES		NO	YES
		Lead Category 4	Lead Category 6
		Lead Category 5	Lead Category 7
Check Section N3 - If any single PT/OT/SLT input greater than 60 minutes (No Sub Category - Sig Rehabilitation Potential/CREST)		Lead Category 8	
B. SUB CATEGORY			
TO DETERMINE SUBCATEGORY - start at Dressing Lower Body and work down flow chart using scores coded on the most recent InterRAI Home Care assessment.			

Note: To ensure consistency Complex Case Mix should only be determined from coded responses in the InterRAI Home Case Assessment.



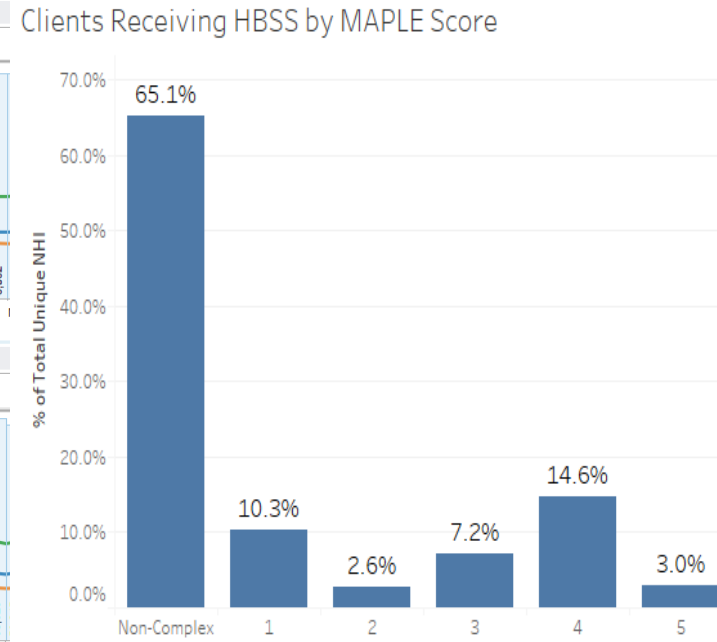
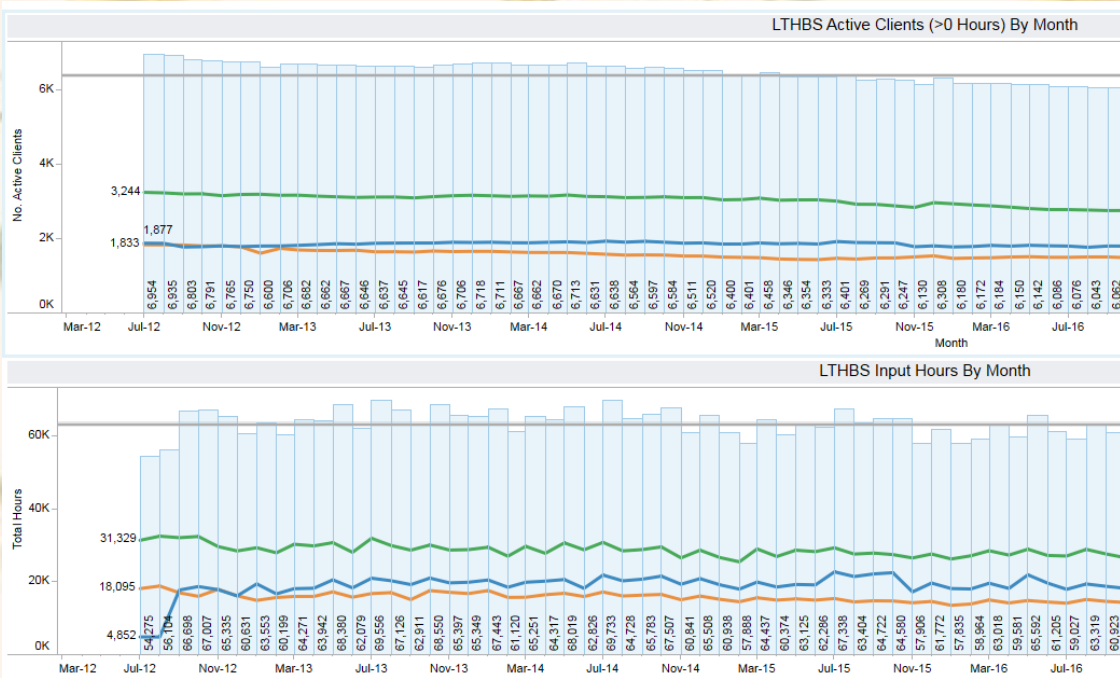
Note: To ensure consistency the Non-Complex Case Mix should only be determined from coded responses in the most recent InterRAI Contact Assessment*

Last Updated 27/03/2014

Casemix - casemix concerns the mix of people assessed, as described by a system which aggregates information about that person into groups based on their health condition and functionality. Casemix systems are used for a variety of purposes including hospital and service planning, clinical reviews, funding, monitoring, management and benchmarking.



Matching the InterRAI data with our HBSS provider data gives us a more informed view of service delivery, looking at trends over time

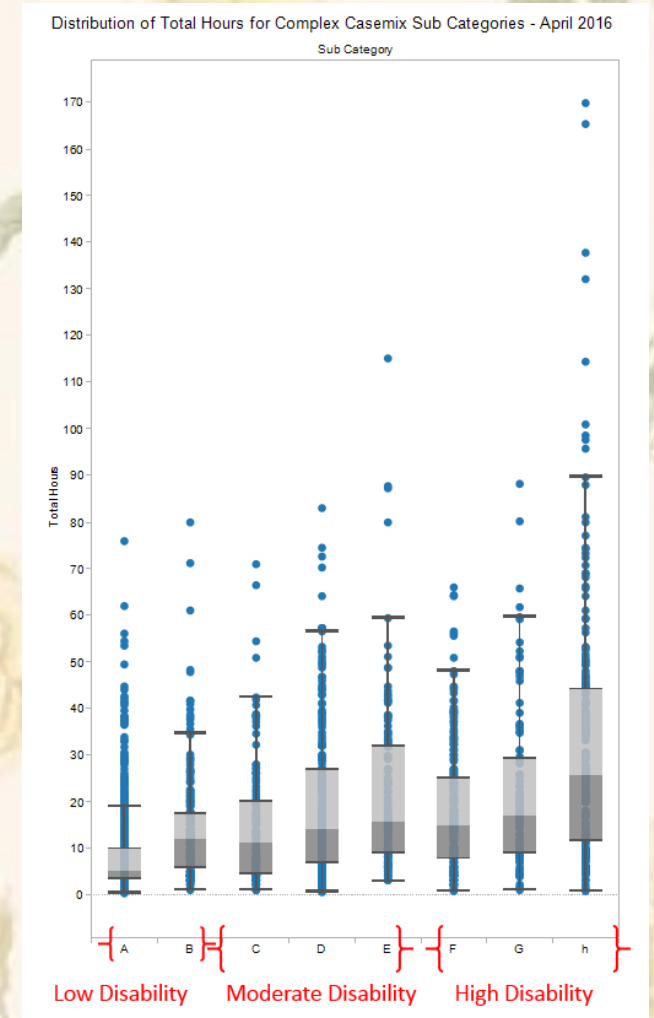
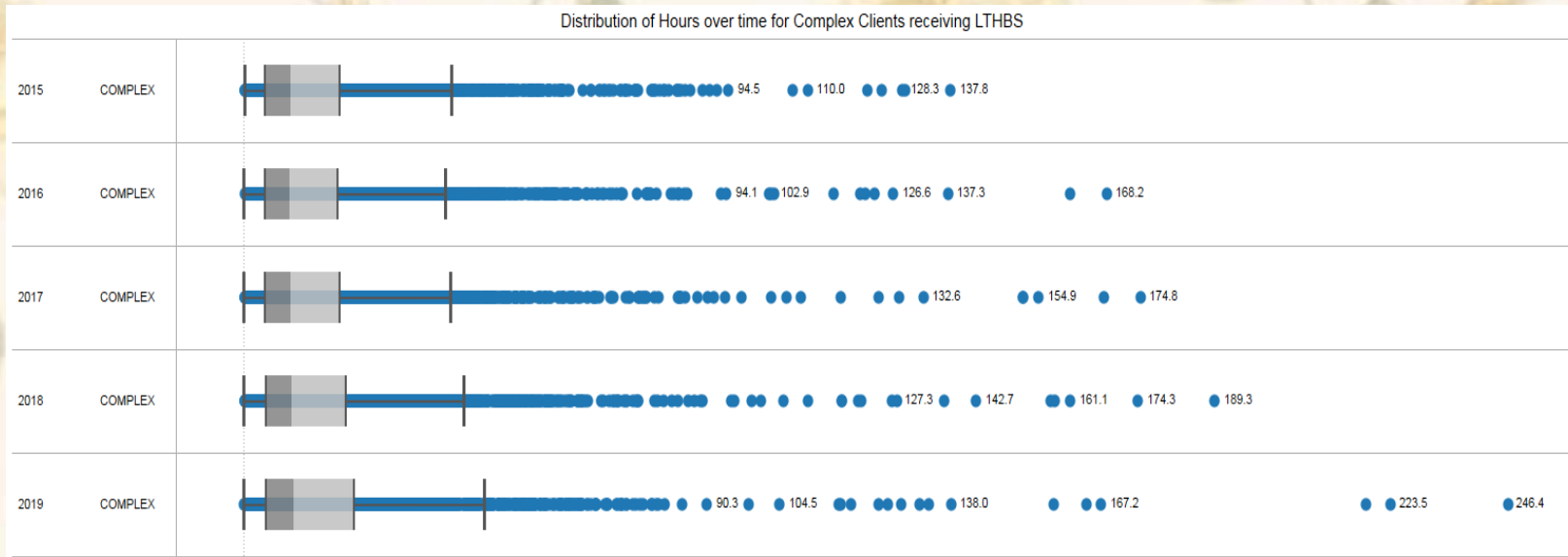


.... And informs our model of care across all three HBSS providers

Monitoring service inputs – active client count, total hours, % of clients who require 24hr supervision (Maple score 5)



Matching the InterRAI data with our HBSS provider data gives us a more informed view of those living in community with supports



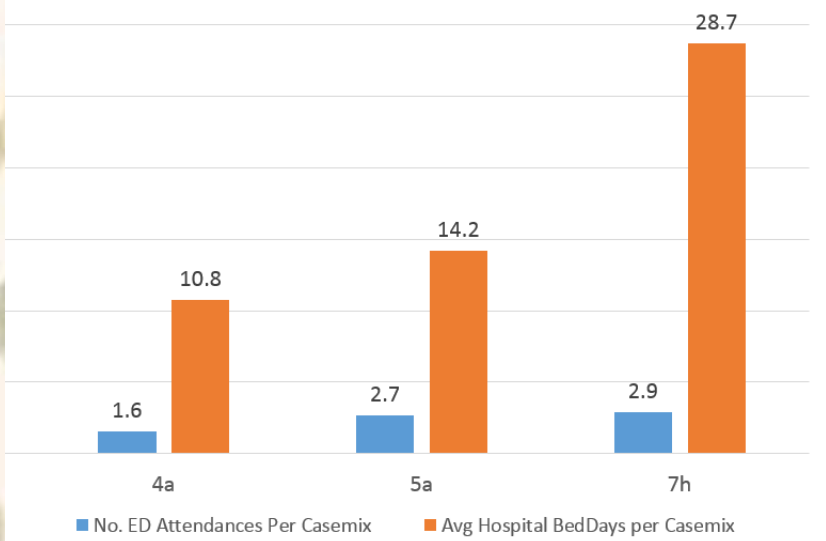
A deeper dive – looking at changes in client complexity over a 5 year period and how service inputs change depending on the level of disability



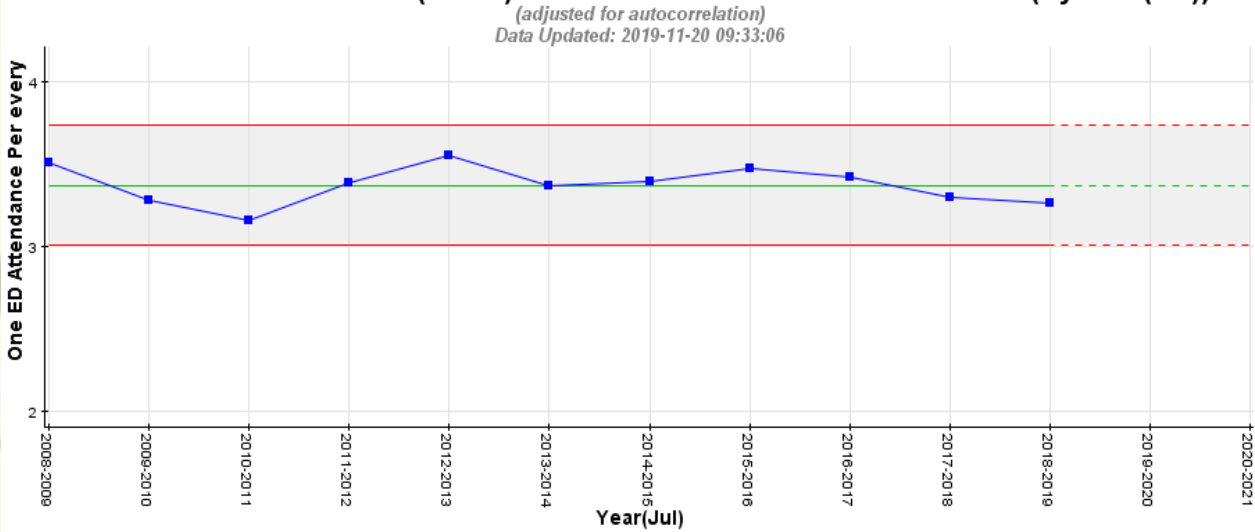
Matching the InterRAI data with secondary care data gives us a more informed view of those living in our community with, or without, supports ...



ED Attendances & Hospital Bed Days per Casemix - Last 12 months



ED Attendances Per Head (CDHB) : 70-74 + 75-79 + 85+ + 80-84 + 65-69 : (By Year(Jul))



ED attendances per head are an average of 3.4 per year over the last 5 year period. This then leads to the conclusion that by providing appropriate care in accordance with a casemix defined person centred plan, derived from InterRAI, ED attendances are reduced for the 65+ population. This information enables us to validate the model of care provided in the community.