

Te Tāhū Hauora
Health Quality & Safety
Commission



He ratonga tautoko, he aroha tangata

Home and community support services experience survey

**Home and community support
services experience survey:
Data dictionary**

December 2024

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Overview

This data dictionary describes the survey questions, response options, branching and other metadata used in the home and community support services experience survey (HCSS survey). It is designed to be used alongside the HCSS survey methodology and procedures report and the HCSS survey questionnaire, which can be found on the Te Tāhū Hauora website: <https://www.hqsc.govt.nz/our-data/patient-reported-measures/patient-experience/survey-information-and-methodology/>

The main survey questions are outlined in chronological order of how they are asked in the survey. Derived variables, sample variables, and administrative variables are outlined in the later sections.

This data dictionary is an evolving document and remains in draft. Any omissions, errors, corrections, or important analysis notes identified during the use of this dictionary should be notified to survey@hqsc.govt.nz so that this dictionary can be updated as appropriate.

Screening questions

The screening questions are asked so we can identify who is responding to the survey.

Who completed the survey

Variable name: Who_answers

Survey question: Could you tell us if you are answering this survey on behalf of yourself or someone else?

Theme: Respondent profile

Data attributes

Response type: Single response choice allowed

Data type: Nominal categorical

Data codes:

1	Myself (I am the person invited to the survey)
2	I am completing on behalf of someone else, unable to answer this survey
99	No response

Reporting

Proportion: Proportion who selected each response option

Denominator: Excludes '99' data code

Who completed the survey – on behalf of

Variable name: OnBehalfWho
Survey question: What is your relationship to the person invited to the survey?
Theme: Respondent profile

Data attributes

Response type: Single response choice allowed
Data type: Nominal categorical
Data codes: 1 I am their partner or spouse
2 I am their parent or guardian
3 I am another family or whānau member
97 Someone else (please specify)
The open-ended 'Someone else' response is contained in OnBehalfWho_97_OtherText
99 No response
Branching rules: Asked if Who_answers = 2. 'I am completing on behalf of someone else, unable to answer this survey'

Reporting

Proportion: Proportion who selected each response option
Denominator: Excludes '99' data code

Experience of support service

The main survey questions ask for respondents' views and assessments of key aspects of the home and community support service experience. Respondents were asked to think about the support they had received in the last four weeks.

The following key documents were used to inform the topics covered:

- The Ngā paerewa Health and disability support services standard. NZS 8134:2021¹
- The National Framework for Home and Community Support Services (HCSS). Ministry of Health. 2020. Wellington: Ministry of Health²
- The principles of Enabling Good Lives³

¹ <https://www.standards.govt.nz/shop/nzs-81342021>

² <https://www.health.govt.nz/publications/national-framework-for-home-and-community-support-services-hcss>

³ <https://www.enablinggoodlives.co.nz/>

Support type

Variable name:	SS_SupportType
Survey question:	In the last four weeks, what type of support have you received from [provider name]?
Theme:	Respondent profile

Data attributes

Response type:	Multiple response choices allowed
Data type:	Binary (1 = selected, 0 = did not select)
Data codes:	SS_SupportType_1 Household management (for example, help with preparing meals, cleaning or laundry)
	SS_SupportType_2 Personal care (for example, help with eating, showering, medication, getting dressed or getting around the house)
	SS_SupportType_3 Respite care
	SS_SupportType_4 Transportation or outings to get to playces in your community
	SS_SupportType_97 Something else (please specify)
	<i>The open-ended 'Someone else' response is contained in SS_SupportType_97_OtherText</i>

Reporting

Proportion:	Proportion who selected each response option
Denominator:	Answered question (1 or 0)

Support times worked for people

Variable name:	SS_TimeWork
Survey question:	In the last four weeks, did the support worker(s) from [provider name] come at times that worked for you?
Theme:	Effective scheduling

Data attributes

Response type:	Single response choice allowed
Data type:	Ordinal categorical
Data codes:	1 Yes, always
	2 Usually

3	Sometimes
4	No, never
99	No response

Reporting

Proportion: Proportion who selected the most positive response (1. Yes, always), representing the best-case scenario for people

Denominator: Excludes '99' data code

Notes

Framed as “worked for you” to account for the need to balance the times of day that people want support (e.g., wanting to go to bed later than 8pm) and the constraints the provider is working to (e.g., cannot staff later bedtimes).

People knew in advance what time to expect support

Variable name: SS_TimeTell

Survey question: Did you know in advance what time to expect your support worker(s)?

Theme: Effective communication

Data attributes

Response type: Single response choice allowed

Data type: Ordinal categorical

Data codes:	1	Yes, always
	2	Usually
	3	Sometimes
	4	No, never
	99	No response

Reporting

Proportion: Proportion who selected the most positive response (1. Yes, always), representing the best-case scenario for people

Denominator: Excludes '99' data code

Notes

Added following client feedback during questionnaire development stage.

Support arrived at expected time

Variable name: SS_TimeExpect

Survey question: Did the support worker(s) arrive at around the time you expected them to?

Theme: Effective scheduling

Data attributes

Response type: Single response choice allowed

Data type: Ordinal categorical

Data codes: 1 Yes, always
2 Usually
3 Sometimes
4 No, never
99 No response

Reporting

Proportion: Proportion who selected the most positive response (1. Yes, always), representing the best-case scenario for people

Denominator: Excludes '99' data code

No occasion on which support did not turn up

Variable name: SS_NoSupport

Survey question: In the last four weeks, has a support worker not turned up at all when one was supposed to?

Theme: Effective scheduling

Data attributes

Response type: Single response choice allowed

Data type: Dichotomous

Data codes: 1 Yes
2 No
99 No response

Reporting

Proportion: Proportion who selected the most positive response (2. No), representing the best-case scenario for people

Denominator: Excludes '99' data code

Notes Added following client feedback during questionnaire development stage. Key issue identified by expert advisors.

People knew support worker in advance

Variable name: SS_SupportWho
Survey question: In the last four weeks, did you know in advance who your support worker(s) would be?
Theme: Effective communication

Data attributes

Response type: Single response choice allowed
Data type: Ordinal categorical
Data codes: 1 Yes, always
2 Usually
3 Sometimes
4 No, never
99 No response

Reporting

Proportion: Proportion who selected the most positive response (1. Yes, always), representing the best-case scenario for people
Denominator: Excludes '99' data code

People advised of changes in advance

Variable name: SS_ChangeInform
Survey question: If there were changes to your support arrangements in the last four weeks, did someone from [provider name] let you know in advance?
For example, that your support would happen at a different time from what you were expecting, that the support worker could not make it, or that the support worker would be a different person from who you were expecting?
Theme: Effective communication

Data attributes

Response type: Single response choice allowed
Data type: Ordinal categorical

Data codes:	1	Yes, always
	2	Usually
	3	Sometimes
	4	No, never
	95	There were no changes to my support arrangements in the last four weeks
	99	No response

Reporting

Proportion:	Proportion who selected the most positive response (1. Yes, always), representing the best-case scenario for people
Denominator:	Excludes '95' and '99' data code

Support workers had necessary knowledge and skills

Variable name:	SW_SkillNeeded
Survey question:	In the last four weeks, did the support worker(s) know what kind of support you needed and how to provide it? For example, did they know what is in your care plan, did they have the right skills and training?
Theme:	Effective scheduling

Data attributes

Response type:	Single response choice allowed
Data type:	Ordinal categorical
Data codes:	1 Yes, always
	2 Usually
	3 Sometimes
	4 No, never
	99 No response

Reporting

Proportion:	Proportion who selected the most positive response (1. Yes, always), representing the best-case scenario for people
Denominator:	Excludes '99' data code

Notes Client feedback during questionnaire development indicated that inadequate training was a key issue.

Why support workers lacked necessary knowledge and skills

Variable name: SW_SkillNeededOE

Survey question: What made you think that the support worker(s) did not always know what kind of support you needed and how to provide it?

Theme: Effective scheduling

Data attributes

Response type: Open-ended comment

Data type: Qualitative

Branching rules: Asked if SW_SkillNeeded = 2,3,4 ('Usually', 'Sometimes', 'No, never')

Notes Understand the reasons why people answered 'Usually', 'Sometimes', 'No, never' to SW_SkillNeeded.

Name pronounced properly

Variable name: QCare_NamePronounce

Survey question: In the last four weeks, was your name pronounced properly by the support worker(s)?

Theme: Treated with respect

Data attributes

Response type: Single response choice allowed

Data type: Ordinal categorical

Data codes:

1	Yes, always
2	Usually
3	Sometimes
4	No, never
5	They addressed me appropriately without using my name
6	No one used my name or addressed me appropriately
99	No response

Reporting

Proportion: Proportion who selected the most positive responses (1. Yes, always OR 5. They addressed me appropriately without using my name), representing the best-case scenario for people

Denominator: Excludes '99' data code

Listened to

Variable name: QCare_Attributes_Listen

Survey question: Did the support worker(s) listen to your views on how you wanted them to provide support?

Theme: Effective communication

Data attributes

Response type: Single response choice allowed

Data type: Ordinal categorical

Data codes:

1	Yes, always
2	Usually
3	Sometimes
4	No, never
99	No response

Reporting

Proportion: Proportion who selected the most positive responses (1. Yes, always), representing the best-case scenario for people

Denominator: Excludes '99' data code

Treated with respect and kindness

Variable name: QCare_Attributes_RespectKindness

Survey question: Did the support worker(s) treat you with respect and kindness?

Theme: Treated with respect

Data attributes

Response type: Single response choice allowed

Data type: Ordinal categorical

Data codes:

1	Yes, always
2	Usually
3	Sometimes
4	No, never
98	Don't know
99	No response

Branching rules: Response option 'Don't know' is only shown if Who_answers = 2. 'I am completing on behalf of someone else, unable to answer this survey'

Reporting

Proportion: Proportion who selected the most positive responses (1. Yes, always), representing the best-case scenario for people

Denominator: Excludes '98' and '99' data codes

Culture respected

Variable name: SW_CultureRespect

Survey question: During the visits from the support worker(s) in the last four weeks, was your culture respected?

Theme: Treated with respect

Data attributes

Response type: Single response choice allowed

Data type: Ordinal categorical

Data codes:

1	Yes, always
2	Usually
3	Sometimes
4	No, never
95	Does not apply to me
98	Don't know
99	No response

Branching rules: Response option 'Don't know' is only shown if Who_answers = 2. 'I am completing on behalf of someone else, unable to answer this survey'

Reporting

Proportion: Proportion who selected the most positive responses (1. Yes, always), representing the best-case scenario for people

Denominator: Excludes '95', '98' and '99' data codes

Spirituality and beliefs respected

Variable name: SW_BeliefsRespect

Survey question: During the visits from the support worker(s) in the last four weeks, were your spirituality and beliefs respected?

Theme: Treated with respect

Data attributes

Response type: Single response choice allowed

Data type: Ordinal categorical

Data codes:

1	Yes, always
2	Usually
3	Sometimes
4	No, never
95	Does not apply to me
98	Don't know
99	No response

Branching rules: Response option 'Don't know' is only shown if Who_answers = 2. 'I am completing on behalf of someone else, unable to answer this survey'

Reporting

Proportion: Proportion who selected the most positive responses (1. Yes, always), representing the best-case scenario for people

Denominator: Excludes '95', '98' and '99' data codes

Why culture, spirituality or beliefs were not respected

Variable name: QNeeds_OE

Survey question: What made you think that your [culture AND/OR spirituality or beliefs] [was/were] not always respected?

Theme: Treated with respect

Data attributes

Response type: Open-ended comment

Data type: Qualitative

Branching rules: Asked if SW_CultureRespect OR SW_BeliefsRespect = 2,3,4 ('Usually', 'Sometimes', 'No, never')

Asking questions or requesting changes

Variable name: SM_Contact

Survey question: In the last four weeks, did you contact [provider name] to ask a question or request changes to your support arrangements?

Theme: Ease of contact

Data attributes

Response type: Single response choice allowed

Data type: Nominal categorical

Data codes:

1	Yes
2	No
3	I wanted to contact them but did not know how
4	I tried to contact them but could not get in touch with anyone
99	No response

Reporting

Proportion: Proportion who selected each response option

Denominator: Excludes '99' data code

Notes Provides branching logic for the following question. Response options 3 and 4 are indicators of being informed about processes and effective communication.

Requested help or change received

Variable name: SM_Help

Survey question: Did you get the help or change you needed?

Theme: Ease of contact

Data attributes

Response type: Single response choice allowed

Data type: Ordinal categorical

Data codes:

1	Yes, definitely
2	Partly
3	No
99	No response

Branching rules: Asked if SM_Contact = 1. 'Yes'

Reporting

Proportion: Proportion who selected the most positive responses (1. Yes, definitely), representing the best-case scenario for people

Denominator: Excludes '99' data code

Would raise a concern or complaint

Variable name: SM_ComplaintKnow

Survey question: If you had a concern or complaint about your support, would you raise this with [provider name]?

Theme: Ease of contact

Data attributes

Response type: Single response choice allowed

Data type: Nominal categorical

Data codes: 1 Yes
2 No
3 Maybe
99 No response

Reporting

Proportion: Proportion who selected each response option

Denominator: Excludes '99' data code

Notes Provides branching logic for following questions.

Why not raise a concern or complaint

Variable name: SM_ComplaintKnowOE

Survey question: What makes you say this?

Theme: Ease of contact

Data attributes

Response type: Open-ended comment

Data type: Qualitative

Branching rules: Asked if SM_ComplaintKnow = 2,3 ('No', 'Maybe')

Did raise a concern or complaint

Variable name: SM_ComplaintRaise

Survey question: In the last four weeks, did you contact [provider name] to raise a concern or make a complaint about your support?

Theme: Ease of contact

Data attributes

Response type: Single response choice allowed

Data type: Nominal categorical

Data codes:

1	Yes
2	No
3	I wanted to contact them but did not know how
4	I tried to contact them but could not get in touch with anyone
99	No response

Branching rules: Asked if SM_ComplaintKnow = 1. 'Yes'

Reporting

Proportion: Proportion who selected each response option

Denominator: Excludes '99' data code

Notes Provides branching logic for the following question. Response options 3 and 4 are indicators of being informed about processes and effective communication.

Concern or complaint taken seriously

Variable name: SM_ComplaintTaken

Survey question: Did [provider name] take your concern or complaint seriously?

Theme: Ease of contact

Data attributes

Response type: Single response choice allowed

Data type: Ordinal categorical

Data codes:

1	Yes, definitely
2	Partly
3	No
99	No response

Branching rules: Asked if SM_ComplaintRaise = 1. 'Yes'

Reporting

Proportion: Proportion who selected the most positive responses (1. Yes, definitely), representing the best-case scenario for people

Denominator: Excludes '99' data code

What would make support better

Variable name: QBetter_OE

Survey question: What do you think would have made the support service form [provider name] and their staff better?

Theme: Overall

Data attributes

Response type: Open-ended comment

Data type: Qualitative

Notes Understand issues. Look for quality improvement ideas or opportunities.

What support has done well

Variable name: QStrength_OE

Survey question: What do you think [provider name] and their staff has done well?
If there is someone in particular who you would like to recognise for job well done, please feel free to include their name and what they did well.

Theme: Overall

Data attributes

Response type: Open-ended comment

Data type: Qualitative

Notes Understand what 'good' looks like. Give positive feedback to staff.

Able to attend activities

Variable name: QCommunityParticipation

Survey question: Can you attend community activities, or hapū and iwi activities, if you want to?

Theme: Treated with respect

Data attributes

Response type: Single response choice allowed

Data type: Ordinal categorical

Data codes:

1	Yes, definitely
2	To some extent
3	No, but I would like this
95	No, but I do not want or need this
99	No response

Reporting

Proportion: Proportion who selected the most positive response (1. Yes, definitely), representing the best-case scenario for people

Denominator: Excludes '95' and '99' data codes

Notes Social isolation is a key risk factor for entering aged residential care.

Additional feedback from carers

Variable name: QNaturalCarerOE

Survey question: This question is for the person who completed the survey on behalf of the person invited. Is there anything else you would like to add about the support provided by [provider name]?

Theme: Overall

Data attributes

Response type: Open-ended comment

Data type: Qualitative

Branching rules: Asked if Who_answers = 2. 'I am completing on behalf of someone else, unable to answer this survey'

Notes The experience of the person's carers was identified as a key issue by clients during the questionnaire development process. Carer fatigue is a key risk factor for entering aged residential care.

Demographics

Demographic questions are included to understand the respondent profile and to enable subgroup equity comparisons.

Age (self-reported)

Variable name: QAge
Survey question: Which age range are you in?

Data attributes

Response type: Single response choice allowed

Data type: Ordinal categorical

Data codes:

1	14 years or under
2	15 to 24 years
3	25 to 34 years
4	35 to 44 years
5	45 to 54 years
6	55 to 64 years
7	65 to 74 years
8	75 to 84 years
9	85 years or over
99	No response

Ethnicity (self-reported)

Variable name: QEthnicity
Definition: Ethnic group is collected and reported in accordance with the Statistics NZ Ethnicity New Zealand Standard Classification 2005 V2.1.0 and the HISO 10001:2017 Ethnicity Data Protocols
Survey question: Which ethnic group or groups do you belong to?
Theme: Demographics

Data attributes

Response type: Multiple response choices allowed

Data type: Binary (1 = selected, 0 = did not select)

Data codes: QEthnicity_1_1 New Zealand European
QEthnicity_1_2 Māori

QEthnicity_1_3	Samoan
QEthnicity_1_4	Cook Island Māori
QEthnicity_1_5	Tongan
QEthnicity_1_6	Niuean
QEthnicity_1_7	Chinese
QEthnicity_1_8	Indian
QEthnicity_1_97	Other (such as Dutch, Japanese, Tokelauan)
	You selected 'other' as an option for your ethnic group. Which of these ethnic groups do you belong to?
QEthnicity_2_1	English
QEthnicity_2_2	Australian
QEthnicity_2_3	Dutch
QEthnicity_2_4	Other European
QEthnicity_2_5	Tokelauan
QEthnicity_2_6	Fijian
QEthnicity_2_7	Other Pacific Peoples
QEthnicity_2_8	Filipino
QEthnicity_2_9	Japanese
QEthnicity_2_10	Korean
QEthnicity_2_11	Cambodian
QEthnicity_2_12	Other Asian
QEthnicity_2_13	Middle Eastern
QEthnicity_2_14	Latin American
QEthnicity_2_15	African
QEthnicity_2_97	Other (please specify)
	<i>The open-ended 'Other' response is contained in QEthnicity_2_97Text</i>

Branching rules: QEthnicity_2 is asked if QEthnicity_1 = 97, Other

Gender (self-reported)

Variable name:	QGender
Definition:	Gender is collected and reported in accordance with the Statistics NZ statistical standard for gender, sex and variations of sex characteristics
Survey question:	What is your gender?

Data attributes

Response type:	Single response choice allowed
Data type:	Nominal categorical
Data codes:	1 Male
	2 Female
	3 Another gender
	99 No response

Disability status

These questions ask respondents to provide information about their functional and self-reported disability status.

Functional disability – vision

Variable name:	WGSS1
Definition:	Washington Group Short Set on Functioning (WG-SS)
Question introduction:	These questions are about difficulties you have doing certain activities because of a health problem.
Survey question:	Do you have difficulty seeing, even if wearing glasses?

Data attributes

Response type:	Single response choice allowed
Data type:	Ordinal categorical
Data codes:	1 No – no difficulty
	2 Yes – some difficulty
	3 Yes – a lot of difficulty
	4 Cannot do at all
	99 No response

Functional disability – hearing

Variable name:	WGSS2
Definition:	Washington Group Short Set on Functioning (WG-SS)
Question introduction:	These questions are about difficulties you have doing certain activities because of a health problem.
Survey question:	Do you have difficulty hearing, even if using a hearing aid?

Data attributes

Response type:	Single response choice allowed
Data type:	Ordinal categorical
Data codes:	1 No – no difficulty
	2 Yes – some difficulty
	3 Yes – a lot of difficulty
	4 Cannot do at all
	99 No response

Functional disability – mobility

Variable name:	WGSS3
Definition:	Washington Group Short Set on Functioning (WG-SS)
Question introduction:	These questions are about difficulties you have doing certain activities because of a health problem.
Survey question:	Do you have difficulty walking or climbing steps?

Data attributes

Response type:	Single response choice allowed
Data type:	Ordinal categorical
Data codes:	1 No – no difficulty
	2 Yes – some difficulty
	3 Yes – a lot of difficulty
	4 Cannot do at all
	99 No response

Functional disability – cognition (remembering)

Variable name:	WGSS4
Definition:	Washington Group Short Set on Functioning (WG-SS)
Question introduction:	These questions are about difficulties you have doing certain activities because of a health problem.
Survey question:	Do you have difficulty remembering or concentrating?

Data attributes

Response type:	Single response choice allowed
Data type:	Ordinal categorical
Data codes:	1 No – no difficulty
	2 Yes – some difficulty
	3 Yes – a lot of difficulty
	4 Cannot do at all
	99 No response

Functional disability – self-care

Variable name:	WGSS5
Definition:	Washington Group Short Set on Functioning (WG-SS)
Question introduction:	These questions are about difficulties you have doing certain activities because of a health problem.
Survey question:	Do you have difficulty washing all over or dressing?

Data attributes

Response type:	Single response choice allowed
Data type:	Ordinal categorical
Data codes:	1 No – no difficulty
	2 Yes – some difficulty
	3 Yes – a lot of difficulty
	4 Cannot do at all
	99 No response

Functional disability – communication

Variable name:	WGSS6
Definition:	Washington Group Short Set on Functioning (WG-SS)
Question introduction:	These questions are about difficulties you have doing certain activities because of a health problem.
Survey question:	Using your usual language, do you have difficulty communicating, for example understanding or being understood?

Data attributes

Response type:	Single response choice allowed
Data type:	Ordinal categorical
Data codes:	1 No – no difficulty
	2 Yes – some difficulty
	3 Yes – a lot of difficulty
	4 Cannot do at all
	99 No response

Self-identified disability

Variable name:	HRCDisability
Survey question:	Do you think of yourself as disabled (or as having a disability)?

Data attributes

Response type:	Single response choice allowed
Data type:	Nominal categorical
Data codes:	1 Yes
	2 No
	98 Unsure
	99 No response

Notes	Question enables a respondent to self-identify if they consider themselves disabled or having a disability to account for the limitations of the WG-SS being about functional disability only.
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Derived variables

Ethnicity – prioritised ethnicity

Variable name: DEthL0
DEthL1
DEthL2

Definition: Prioritised ethnicity is derived from the self-reported ethnicity variables (QEthnicity_1 and QEthnicity_2). People are allocated to a single ethnic group in an order of priority, even if they have reported that they belong to more than one ethnic group. This follows the method set out in the HISO 10001:2017 Ethnicity Data Protocols.

Data attributes

Data type: Nominal categorical

Data codes: DEthL0

- 1 Māori
- 2 Pacific peoples
- 3 Non-Māori, non-Pacific

DEthL1

- 1 Māori
- 2 Pacific peoples
- 3 Asian
- 4 Middle Eastern / Latin American / African (MELAA)
- 5 Other ethnicity
- 6 European

DEthL2

- 1 Māori
- 2 Tokelauan
- 3 Fijian
- 4 Niuean
- 5 Tongan
- 6 Cook Island Māori
- 7 Samoan
- 8 Other Pacific peoples
- 9 Southeast Asian

10	Indian
11	Chinese
12	Other Asian
13	Latin American
14	African
15	Middle Eastern
16	Other Ethnicity
17	European

Ethnicity – total response ethnicity

Variable name: DEthMaoriNMNP_YN
 DEthPacificNMNP_YN
 DEthAsianNA_YN

Definition: Total response ethnicity is derived from the self-reported ethnicity variables (QEthnicity_1 and QEthnicity_2). People are allocated to each group that they have reported they belong to and can be allocated to multiple groups. This follows the method set out in the HISO 10001:2017 Ethnicity Data Protocols.

Data attributes

Data type: Binary

Data codes: DEthMaoriNMNP_YN
 1 Māori
 0 Non-Māori, non-Pacific
 DEthPacificNMNP_YN
 1 Pacific peoples
 0 Non-Māori, non-Pacific
 DEthAsianNA_YN
 1 Asian
 0 Non-Asian

Functional disability

Variable name: QWGSS_Aggregate

Definition: Has a functional disability based on the WG-SS. People are classified as having a functional disability if they respond “Yes – a

lot of difficulty” or “Cannot do at all” to any of the six WG-SS questions.

Data attributes

Data type:	Binary	
Data codes:	1	Yes
	0	No

Disability status

Variable name:	DAggregate_Disability
Definition:	Has a functional disability based on the WG-SS and/or self-identifies as disabled or as having a disability.

Data attributes

Data type:	Nominal categorical	
Data codes:	1	Yes
	2	No
	3	Unknown

Age by ethnicity

Variable name:	DEthAge
Definition:	Age (QAge) nested in ethnicity (DEthL0).

Data attributes

Data type:	Nominal categorical	
Data codes:	1	14 years or under – Māori
	2	15 to 24 years – Māori
	3	25 to 34 years – Māori
	4	35 to 44 years – Māori
	5	45 to 54 years – Māori
	6	55 to 64 years – Māori
	7	65 to 74 years – Māori
	8	75 to 84 years – Māori
	9	85 years or over – Māori
	10	14 years or under – Pacific peoples

11	15 to 24 years – Pacific peoples
12	25 to 34 years – Pacific peoples
13	35 to 44 years – Pacific peoples
14	45 to 54 years – Pacific peoples
15	55 to 64 years – Pacific peoples
16	65 to 74 years – Pacific peoples
17	75 to 84 years – Pacific peoples
18	85 years or over – Pacific peoples
19	14 years or under – Non-Māori, non-Pacific
20	15 to 24 years – Non-Māori, non-Pacific
21	25 to 34 years – Non-Māori, non-Pacific
22	35 to 44 years – Non-Māori, non-Pacific
23	45 to 54 years – Non-Māori, non-Pacific
24	55 to 64 years – Non-Māori, non-Pacific
25	65 to 74 years – Non-Māori, non-Pacific
26	75 to 84 years – Non-Māori, non-Pacific
27	85 years or over – Non-Māori, non-Pacific
99	Unknown

Age by gender

Variable name: DAgeGender

Definition: Age (QAge) nested in gender (QGender)

Data attributes

Data type: Nominal categorical

Data codes:	1	14 years or under – Female
	2	15 to 24 years – Female
	3	25 to 34 years – Female
	4	35 to 44 years – Female
	5	45 to 54 years – Female
	6	55 to 64 years – Female
	7	65 to 74 years – Female
	8	75 to 84 years – Female

9	85 years or over – Female
10	14 years or under – Male
11	15 to 24 years – Male
12	25 to 34 years – Male
13	35 to 44 years – Male
14	45 to 54 years – Male
15	55 to 64 years – Male
16	65 to 74 years – Male
17	75 to 84 years – Male
18	85 years or over – Male
19	Another gender (all ages)
99	Unknown

Age by disability status

Variable name: DAge_Disability

Definition: Age (QAge) nested in disability status (DAggregate_Disability)

Data attributes

Data type: Nominal categorical

Data codes:	1	14 years or under – disabled
	2	15 to 24 years – disabled
	3	25 to 34 years – disabled
	4	35 to 44 years – disabled
	5	45 to 54 years – disabled
	6	55 to 64 years – disabled
	7	65 to 74 years – disabled
	8	75 to 84 years – disabled
	9	85 years or over – disabled
	10	14 years or under – non-disabled
	11	15 to 24 years – non-disabled
	12	25 to 34 years – non-disabled
	13	35 to 44 years – non-disabled
	14	45 to 54 years – non-disabled

15	55 to 64 years – non-disabled
16	65 to 74 years – non-disabled
17	75 to 84 years – non-disabled
18	85 years or over – non-disabled
99	Unknown

Ethnicity by gender

Variable name: DEth_Gender

Definition: Ethnicity (DEthL0) nested in gender (QGender)

Data attributes

Data type: Nominal categorical

Data codes:	1	Māori – Female
	2	Pacific peoples – Female
	3	Non-Māori, non-Pacific – Female
	4	Māori – Male
	5	Pacific peoples – Male
	6	Non-Māori, non-Pacific - Male
	7	Another gender (all ethnicities)
	99	Unknown

Sample variables

Gender (sample variable)

Variable name: Gender

Definition: Gender as recorded in service provider sample file. Allowed codes from <https://www.tewhātuora.govt.nz/for-health-professionals/data-and-statistics/nz-health-statistics/data-references/code-tables/common-code-tables#sex-type-code-table>

Data attributes

Data type: Nominal categorical

Mandatory: Yes

Data codes: F

I
M
U

Age (sample variable)

Variable name: Age

Definition: Age calculated from date of birth as recorded in provider sample file

Data attributes

Data type: Ordinal

Mandatory: Yes (date of birth)

Ethnicity (sample variable)

Variable name: Ethnicity

Definition: Ethnicity as recorded in service provider sample file. Allowed codes from <https://www.tewhātuora.govt.nz/for-health-professionals/data-and-statistics/nz-health-statistics/data-references/code-tables/common-code-tables#ethnicity-code-tables>

Data attributes

Data type: Nominal categorical

Mandatory: Yes (date of birth)

Data codes:

10	European not further defined
11	NZ European
12	Other European
21	NZ Māori
30	Pacific Island not further defined
31	Samoa
32	Cook Island Māori
33	Tongan
34	Niuean
35	Tokelauan
36	Fijian
37	Other Pacific Island

40	Asian not further defined
41	Southeast Asian
42	Chinese
43	Indian
44	Other Asian
51	Middle Eastern
52	Latin American / Hispanic
53	African
61	Other ethnicity
94	Don't know
95	Refused to answer
97	Response unidentifiable
99	Not stated

Date of last visit

Variable name: Last_visit_date

Definition: The date the person was last seen, within the survey sample period

Data attributes

Data type: Date

Mandatory: Yes

Example data code: 20110816

Service start date

Variable name: Service_start_date

Definition: The date the person started receiving the service, for the current period of service if there have been multiple

Data attributes

Data type: Date

Mandatory: Yes

Example data code: 20110816

Provider name

Variable name: Provider_name

Definition: Name of provider, as usually used in communications etc

Data attributes

Data type: Text

Mandatory: Yes

Service type

Variable name: Service_type

Definition: Type of service provided. Descriptors may be unique to providers. Pipe separators are used to list multiple service types

Data attributes

Data type: Text

Mandatory: No

Example data code: HCSS | MIS | RTI | over 65 | LTC | short-term acute | respite | respite for caregivers of fragile children | responsive model of care - over 65 | long term chronic | START | short term acute | short term acute (respite – STS clients) | disability support services | DSS – IF.

Service level

Variable name: Service_level

Definition: Further differentiates within provider, if a lower level than provider is required for reporting

Data attributes

Data type: Text

Mandatory: No

District of domicile

Variable name: DHB_of_domicile

Definition: District area codes. Allowed codes from <https://www.tewhatauora.govt.nz/for-health-professionals/data-and-statistics/nz-health-statistics/data-references/code-tables/common-code-tables#district-health-board-code-table>

Data attributes

Data type:	Nominal categorical	
Mandatory:	Yes	
Data codes:	11	Northland
	21	Waitemata
	22	Auckland
	23	Counties Manukau
	31	Waikato
	42	Lakes
	47	Bay of Plenty
	51	Tairāwhiti
	71	Taranaki
	61	Hawke's Bay
	81	Midcentral
	82	Whanganui
	91	Capital and Coast
	92	Hutt
	93	Wairarapa
	101	Nelson Marlborough
	111	West Coast
	121	Canterbury
	123	South Canterbury
	160	Southern

Service funder

Variable name:	Funder
Definition:	Funder of service. Pipe separators are used to list service funders

Data attributes

Data type:	Text
Mandatory:	Yes
Example data code:	ACC DSS Te Whatu Ora

Direct client time per week

Variable name: Direct_client_time_per_week

Definition: Number of minutes of direct client time in the week of last visit date

Data attributes

Data type: Continuous

Mandatory: Yes

Optional variables

Variable name: Optional_1
Optional_2
Optional_3

Definition: Optional variables, unique to each provider

Data attributes

Data type: Text

Mandatory: No

Administrative variables

Survey wave

Variable name: BatchName

Definition: Survey system variable that denotes the survey and year.

Data attributes

Data type: Text

Data code: HCSS Survey 2024

Unique identifier

Variable name: CaseID

Definition: Unique identifier for each respondent

Data attributes

Data type: Numeric

Example data code: 4243111