User Experience Research Learnings

June 2022







Background and Objective

Between May and June 2022, we conducted user interviews and an online survey to capture a 360° view and measure of the NZ Relay user experience. Through the analysis of interview and survey responses, we can provide a quantitative baseline to understand the effectiveness of the service and areas of optimisation.

This research was conducted through interviews with users and collecting direct NZ Relay users' feedback of their interaction via an online survey.

The key areas of focus were on:

- Awareness; of service
- Satisfaction; with service
- Ease; of use
- Comfort; to use



Research Approach

| NZ Relay User Survey | NZ Relay User Interview | | |
|--|---|--|--|
| Survey Design | Interview Design | | |
| Survey designed to maximise completion by those offered and capture service experience | | | |
| 20 Survey Questions: | In Person interviews conducted at the Concentrix Catalyst site in Mt Albert | | |
| 10 required questions followed by 10 optional questions upon user approval | Deaf and hearing (NZSL) interpreters present for the in-person interviews | | |
| 5 weeks collection period: 16 May 2022 to 17 June 2022 | Hearing (NZSL) interpreters present for online interviews | | |
| Survey offered across 6 Service Types: Text Relay, Captioned Relay, Speech to Speech, TTY to Voice, TTY Voice Carry-Over, TTY Hearing Carry-Over and Video Interpreting Services | Live Captions provided | | |
| Survey Responses | Interview Responses | | |
| 73 Responses | 6 In Person Interviews (Auckland): Conducted at the Concentrix Catalyst site, Mt Albert 5 Video Interpreting Service Users 6 App/Web Text users 5 women and 1 man | | |
| 3 Service Types Responded | 5 Online Interviews (Zoom): | | |
| Typical time to complete survey was 7 minutes and 25 seconds | 4 Video Interpreting Service Users 4 App/Web Text 3 women and 1 man | | |



Respondents' Demographics



| User Survey Respondents | | | | |
|--------------------------|---------------------------|-----------------------|--|--|
| Place | Percentage of respondents | Number of respondents | | |
| Auckland | 35% | 26 | | |
| Canterbury | 22% | 16 | | |
| Not Provided | 14% | 10 | | |
| Waikato | 7% | 5 | | |
| Manawatu- Whanganui | 5% | 4 | | |
| Bay of Plenty | 4% | 3 | | |
| Hawkes Bay | 4% | 3 | | |
| Wellington- Wairarapa | 4% | 3 | | |
| Nelson | 1% | 1 | | |
| Northland | 1% | 1 | | |
| Southland | 1% | 1 | | |
| Taranaki | 1% | 1 | | |

| User Interview Respondents | | | | |
|---------------------------------|-----|-----------------------|--|--|
| Place Percentage of respondents | | Number of respondents | | |
| Auckland | 64% | 7 | | |
| Christchurch | 18% | 2 | | |
| Palmerston North | 9% | 1 | | |
| Waikanae | 9% | 1 | | |
| Cultural Background | | | | |
| Māori | | 1 | | |
| New Zealand European | | 7 | | |
| South African | | 1 | | |
| Brazilian | | 1 | | |
| Unknown | | 1 | | |

Source: NZ Relay Online Surveys, 16th May'22 - 17th Jun'22, N=74 Source: NZ Relay User Interviews, May – June 2022. N = 11



NZ Relay User **Experience Ratings**

NZ Relay User Survey

75%-89% respondents Agreed and Strongly Agreed that their NZ Relay experience was positive

| | Strongly disagree | Disagree | Neutral | Agree | Strongly agree |
|--|----------------------|----------|---------|-------|-------------------|
| I was satisfied with the service today | 3% | 4% | 18% | 28% | 47% |
| The service met my need | 1% | 3% | 21% | 29% | 46% |
| The service was easy to use | nil | 5% | 13% | 32% | 50% |
| I felt comfortable with the service | nil | 3% | 8% | 34% | 55% |

NZ Relay User Interview

Respondents were asked to rate their experience with the service types mentioned below

| | Strongly disagree | Disagree | Neutral | Agree | Strongly agree |
|---|----------------------|----------|---------|-------|-------------------|
| Text Relay (Web & App) satisfaction | nil | nil | 34% | 33% | 33% |
| VIS satisfaction | nil | nil | nil | 44% | 56% |

Source: NZ Relay Online Surveys, 16th May'22 - 17th Jun'22, N=74

Source: NZ Relay User Interviews, May – June 2022. N = 11





NZ Relay User **Survey Key Stats**

- **58% of respondents were promoters** for New Zealand Relay Services and would recommend to a friend or family member.
- According to survey responses, the services that were accessed the most are Video Interpreting Services (55%) and **Text Relay (29%).** The remaining **16%** accessed **multiple Relay services** for their most recent call.
- The **main reasons** for using New Zealand Relay Services were:
 - 1. Contacting a Business (32.4%)
 - 2. Contacting a Doctor/Medical (25%)
 - Other, general or multiple reasons (16.2%)
 - 4. Contacting a NZ Relay user (8.8%)
 - 5. Contacting Friends/Family/Whānau (5.9%)
 - 6. Contacting a Government Department (5.9%)
 - 7. Making a purchase (2.9%)
 - 8. For work purposes (2.9%)





Source: NZ Relay Online Surveys, 16th May'22 – 17th Jun'22, N=74

NZ Relay User Survey Analysis

When respondents were asked how easy it is for other parties/standard phone users to contact them using NZ Relay, the analysis was:

- 64% of the respondents did not think it is difficult
- 30% of the respondents did think it was difficult or very difficult
- 5% of the respondents did not answer

When respondents were asked how did they first find out about the NZ Relay, the responses were:

- 38% of the respondents heard about New Zealand Relay through community groups
- 32% of the respondents do not remember
- 19% of the respondents found the New Zealand Relay website
- 5% of the respondents were recommended the service through family/friends
- 3% of the respondents were informed by an advocate
- 3% of the respondents were recommended the service through WINZ/Job Provider





Source: NZ Relay Online Surveys, 16th May'22 – 17th Jun'22, N=74

NZ Relay User **Survey Analysis**

When the respondents were asked how do they communicate with other parties/standard phone users apart from the NZ Relay, the communication channels were:

- Almost 50% of the respondents use common non-voice communication channels such as emails, SMS or Website Live Chat
- 33% of the respondents communicate through friends/family
- **31%** of the respondents use **other interpreting services**
- 10.3% of the respondents did not answer
- 3% of the respondents communicate through their advocate and Personal Care Worker
- 3% of the respondents use multiple methods of communication other than New Zealand Relay





Source: NZ Relay Online Surveys, 16th May'22 – 17th Jun'22, N=74

NZ Relay User Interview Analysis

According to users' interview verbatim, New Zealand Relay provides:

- Independence
- Access
- Cultural Inclusion
- Vocation and Study
- Choice

Interview participants were mostly happy with calls being recorded for quality purposes with an option to opt**out** for personal calls

The majority of participants agreed to have an easy registration and hassle-free login process to access New Zealand Relay services.



NZ Relay User **Recommendations**

Analysis on survey verbatim indicated the following 5 themes for improvements to the New Zealand Relay service:

- **19%** of the respondents recommended **more staff** to reduce long wait times
- 16% of the respondents were happy with the current service
- **7%** of the respondents recommended **better functionality** of the services
- 5% of the respondents recommended more options to contact New Zealand Relay
- 3% of the respondents recommended enhancing the interpreter booking process

Other improvement areas from respondents through interviews and the online survey were:

- Have a 24/7 VIS and making it easier to reconnect with VIS after losing contact
- More Māori and Pacific Island Interpreters
- Male interpreters
- **Dress code and "contrast"** for interpreters
- Technical recommendations included bringing back the typing indicator on Web Text Relay and to expand on technologies such as FaceTime, WhatsApp for people in low connectivity areas.

Source: NZ Relay Online Surveys, 16th May'22 – 17th Jun'22, N=74

Source: NZ Relay User Interviews, May – June 2022. N = 11





Key Takeaways

- 1. NZ Relay users are aware of and make use of more than just one access type.
- 2. Most of the respondents had a positive experience of the New Zealand Relay service.
- 3. A majority of users found it easy to be contacted through the New Zealand Relay services.
- 4. Most users found out about New Zealand Relay services through the community.

