

Regional Integration Fund - Two-page profile

Assitive Technology (PR016)

This profile shows the high-level details relates to the annual proposal, monitoring and evaluation, including indicators, performance measures, expenditure and the impact for service users.

Overview/summary of the programme

The Assitive Technology programme is designed to empower elderly individuals, including those living with dementia, by providing comprehensive support and safety measures within their homes. At its core, it offers a 24/7 emergency response service through Lifeline pendant alarms, ensuring immediate assistance during critical situations like falls. Proactive welfare checks further safeguard participants' well-being, intervening swiftly if needed to verify safety and address emerging concerns.

The programme invests in resources to enhance efficacy, including additional technicians for proficient installation and maintenance of assistive technologies. Key safe installations accelerate access for designated responders, minimising response times and ensuring prompt aid. In addition, enhancements in call-handling resources at the Alarm Receiving Centre optimise responsiveness, ensuring swift processing of alerts.

Elderly individuals benefit from increased security and confidence in their ability to live independently, supported by a caring and proactive environment. For unpaid carers, the programme alleviates stress by providing reliable emergency support, thus enhancing overall peace of mind and enabling them to focus on emotional and companionship aspects of care.

Overall, the Assitive Technology programme demonstrates a holistic approach to aging in place, promoting dignity, security, and quality of life for elderly individuals and their carers alike.

RIF deliverables:

Primary model of care:

Prevention & Community Co-ordination

Enablers:

Integrated planning and commissioning

Promoting the social value sector

Workforce development and integration

Priority population group/s:

Older people

Regional approach:

The programme is delivered by RCT CBC, CTM UHB, and third sector partners and is currently operating in RCT only.

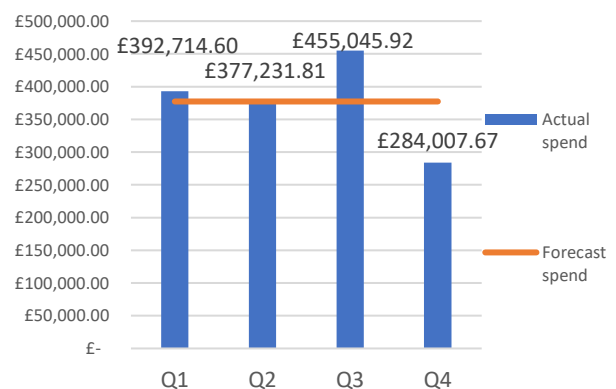
Priority (Linked to Area Plan)

Older people and people with dementia will enjoy good health and wellbeing and supported to live independently for longer.

Older people and people with dementia will receive the support they need to remain in their home for as long as possible, or to move back home as quick as possible following a hospital admission.

People with dementia and their families will have access to the information, advice and guidance that they need.

Project expenditure – £1,509,000 (2023/24 FY)



Projects/partners supporting delivery:

CTM UHB
RCT CBC
Interlink
VAMT
Voluntary sector

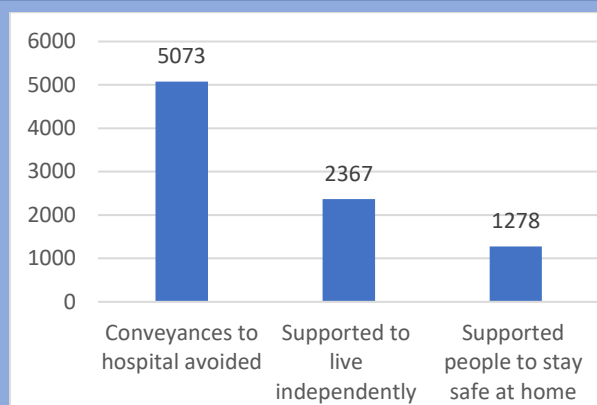
Summary of expenditure:

The funding received from RIF is a contribution towards the delivery of a larger range rehabilitation support services operating across RCT only. The funding provided during 2023/24 was fully utilised during the year.

Programme outputs (annual figures):
(includes additional outcome measures)

No of responder visits	5910
No of responder visits for a fall	2267
No of AT installations	1278
No of SW referrals for telecare packages	733
No of people receiving a what matters conversation	733
No of 6 week trials	288

Programme outcomes: (primary measures)
(Numbers)



Programme outcomes: (primary measures)



Performance overview: (summary)

The programme has demonstrated significant success in supporting individuals to live independently and safely at home. Through its 24-hour response service, it managed 5,910 responder visits, including 2,267 following falls, effectively preventing 5,073 hospital conveyances. This timely intervention not only alleviates pressure on emergency services but also promotes individual autonomy and well-being.

Key elements, such as installations and "What Matters" conversations, have enhanced the accessibility and personalisation of support. The programme's proactive welfare checks and telecare packages, 367 new ones initiated, evidences its commitment to comprehensive care.

High satisfaction rates further reflect the programme's impact, additionally, 733 individuals indicated they had access to necessary information, advice, and guidance, reinforcing the programme's role in empowering users.

Impact of the programme (qualitative):

By providing a 24-hour response service, the programme offers a critical safety net that ensures timely assistance during emergencies, significantly enhancing individuals' sense of security and peace of mind. This immediate support is particularly beneficial for the elderly, people with disabilities, and those with chronic conditions, enabling them to remain in their homes with greater confidence.

Feedback highlights the programme's success in fostering a supportive and reassuring environment. Many individuals have reported feeling safer at home due to the prompt and effective response to emergencies, as well as the proactive welfare checks. This not only improves physical safety but also contributed to their emotional well-being, reducing anxiety about potential health crises.

The programme also alleviates the burden on carers. By ensuring that individuals have access to professional assistance, carers can experience relief from the constant alertness required to support their loved ones, knowing that help is readily available. Furthermore, the collaboration with community services, GPs, and social workers has facilitated a holistic approach to care, addressing both immediate needs and long-term well-being.

In summary, the programme has made a significant qualitative impact by promoting independence, ensuring safety, and improving the well-being of individuals, while also supporting carers and optimising community healthcare resources.

Recommendations:

Continue funding for the Programme.

The programme has evidenced positive outcomes for the people it supports and their carers/family's. The whole programme is a key element of RIF and will form part of future plans around the delivery of the 2 new pathways. It will be an integral part for supporting people to remain independent, safe at home and home from hospital following an admission.

Additional considerations:

Sustainable investment: Secure long-term funding to maintain and expand the programme's services.

Further integration with health and social care systems: Continue to strengthen partnerships with stakeholders.

Expand the programme: Extend the reach of the programme to reach more individuals, targeting vulnerable populations. Consider outreach initiatives to raise awareness and ensure equitable access to the programme's benefits across the region. Tailor services to meet the specific needs of diverse demographic groups.