## RESPONSE: Strength Based Working (Assistive Technology) - AHC24\_SAV\_012

Benefits realisation for Assistive Technology requires intermittent audits to determine if anticipated efficiencies have been achieved. 42% of referrals that are assessed lead to an installation, this is a combination of new installations for new clients (66%) and additional equipment required for increased need for existing clients (34%). It is important to note that as AT is a preventative tool that the savings are predominantly avoidable.

At the referral stage referrers are asked to identify the anticipated outcomes and any efficiencies. In a recent deep dive exercise for 250 case the following efficiencies were identified and the verification exercise (checking the individual packages to determine if the anticipated outcomes were realised.

Outcome Chosen for referrals which led to installation	Number of times outcome chosen	Average number of hours/weeks selected	Hours/week most chosen by S/W	Percentage outcome met on checked cases
AT instead of care support	181	2	2	66.67%
Existing care package reduced	6	5.2	10	33.33%
Increase in care package avoided	40	2.75	2	100.00%
Residential/Nursing care avoided	23	42	52	100.00%

Efficiencies are calculated as follows Homecare: £19.30ph which is the current rate and for residential this is taking the average cost for residential care (£1115.10 per week), minus the average cost of a Home care package (302.26), making a net efficiency of £852.74. The assumption is that all efficiencies are in place for the 12 month to the next review date. To note the cases that were reviewed were over a period of months and therefore have different start and anticipated end date.

Applying the above to the 250 cases we are able to determine the following.

		Jul 23 - March 24			
		Avoidance cost 23-24 (At instead of POC) at £19.30p/h (hours S/W have chosen)	Avoidance cost 23- 24 (increase in POC avoided) at £19.30p/h (hours S/W have chosen)	Reduction cost 23- 24 at £19.30 p/h	Resi deferred 23- 24 at £852.74 p/w
Predicted Effendy savings for	250 installed referrals	210,409	56,916	9,882	444,278
Adjusted for			10.0-0		
analysis		140,279	18,970	2,393	444,278

Total

605,920

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Avoidance cost 23-24 (At instead of POC) at £19.30p/h (hours S/W have chosen)	Avoidance cost 23-24 (increase in POC avoided) at £19.30p/h (hours S/W have chosen)	Reduction cost 23- 24 at £19.30 p/h	Resi deferred 23- 24 at £852.74 p/w		
474,703	124,446	31,112	408,914		
316,484	41,528	11,040	408,914		
Total 777,96					

April 24 - March 25

Grand Total

1,383,886