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An Roinn

**Sláinte, Seirbhísí Sóisialta
agus Sábháilteachta Poiblí**

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Hearing Aid Assessments and Re-assessments during quarter ending 30 June 2007

5th October 2007

Theme:

**Hearing aid assessments and
re-assessments in Northern
Ireland**

Issued by

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This statistical bulletin presents Information on hearing aid assessments and re-assessments by audiologists in Northern Ireland, for the quarter ending 30 June 2007. Information has been derived from the quarterly collection AUD1, and monitors information on both adults and children fitted and assessed for hearing aids during the quarter, complaints received, and cost of aids issued. In addition, the return monitors' complete and incomplete waits for assessment during the quarter, and the length of time patients were waiting or had waited following referral to Audiologist (specified time bands).

Key Findings

Patients Fitted:

- 3,519 patients were fitted with a digital hearing aid or analogue hearing aid during the quarter ending 30 June 2007 (3,387 digital hearing aids and 132 analogue hearing aids).
- Of the 3,519 patients fitted during the quarter, almost two thirds (2,184) were new patients.
- Belfast HSC Trust had the highest number of patients fitted with hearing aids during the quarter (1,295), 965 in the South Eastern HSC Trust, 459 in the Southern HSC Trust, 415 in the Northern HSC Trust, and 385 in the Western HSC Trust.
- During the quarter, 1,405 existing clients were issued with digital hearing aid replacements or fixes (*To avoid double counting patients issued with replacement aids/parts or fixes are not included in the information above*).

Patients Assessed:

- 2,385 new and 1,274 existing patients were assessed for hearing aids during the quarter ending 30 June 2007. Of these, 70 adults were assessed as unsuitable for a hearing aid.

Cost of Hearing Aids:

- During the quarter ending 30 June 2007, 4,365 aids were issued across the four Boards at a total cost of £348,949.

Complaints Received:

- No complaints were reported by Audiology Departments in Northern Ireland during the quarter ending 30 June 2007.

Completed Waiting Times:

- 3,286 patients had their hearing aid assessment / re-assessment ¹ completed during the quarter ending 30 June 2007.
- Of these 3,286 patients, 84% had been waiting less than 3 months from referral to Audiology Department until the aid was fitted, 13% waited 3 to 6 months, and 3% waited 6 to 12 months.

Incomplete Waiting Times:

- At 30 June 2007, 961 patients were waiting for their hearing aid assessment / re-assessment ² to be completed.
- The highest proportion (83%) of these patients were waiting less than 3 months, 6% for 3 to 6 months, 6% for 6 to 12 months, and 5% for 12 months or more.

¹ Completed waiting times for hearing aid assessment / re-assessments are counted from the date the referral is received by the Audiology Department until the aid is fitted.

² Incomplete waiting times refer to patients who have been referred to the Audiology Department who have not yet been fitted with their aid. Waiting times in this case are counted from the date referral is received until the end of the quarter.

Note to Editors

1. The enclosed figures for hearing aid assessments and re-assessments are the first in a regular series. Data is collected on the AUD1 quarterly return, which provides the DHSSPS with aggregate data on children and adults assessed and re-assessed for hearing aids in Northern Ireland.
2. The information presented for the quarter ending 30 June 2007, is based on data reported by 12 audiologists, working in the following Hospital / Community Trusts; Royal Group of Hospitals, Belfast City Hospital, Mater Hospital, Ulster Community & Hospital, Laganvalley Hospital, Downe Hospital, Causeway / United Hospitals, Daisy Hill Hospital, Craigavon Area Hospital, Armagh & Dungannon HSS Trust, Altnagelvin Hospital, and Sperrin Lakeland HSS Trust.
3. The information in this bulletin is presented according to HSC Trusts, and is based on the location of the Hospitals / Trusts, and not where the client lives, i.e. a client from Northern HSC Trust may be seen in the Royal but their details will be included in the Belfast HSC Trust.
4. Symbols used:

Symbol	Meaning
-	Figure is suppressed
.	Not applicable

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Table A.1: Patients Fitted with Hearing Aids during Quarter, by Type of Aid, Patient Type ¹

	numbers												percentage
	Belfast HSC Trust		Northern HSC Trust		South Eastern HSC Trust		Southern HSC Trust		Western HSC Trust		Northern Ireland		% Change since last quarter
	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	
Total Patients Fitted with a Hearing Aid During the Quarter													
All Patients Fitted	1,295	738	415	414	965	936	459	579	385	578	3,519	3,245	8%
Digital Hearing Aid	1,277	705	404	407	906	883	441	556	359	538	3,387	3,089	10%
Analogue Hearing Aid	18	33	11	7	59	53	18	23	26	40	132	156	-15%
Child Patients Fitted	57	17	10	3	8	2	13	12	4	5	92	39	136%
Digital Hearing Aid	57	17	9	2	8	2	13	10	3	5	90	36	150%
Analogue Hearing Aid	0	0	1	1	0	0	0	2	1	0	2	3	-33%
Adult Patients Fitted	1,238	721	405	411	957	934	446	567	381	573	3,427	3,206	7%
Digital Hearing Aid	1,220	688	395	405	898	881	428	546	356	533	3,297	3,053	8%
Analogue Hearing Aid	18	33	10	6	59	53	18	21	25	40	130	153	-15%
New Patients Fitted with a Hearing Aid													
New Patients Fitted	664	500	355	347	619	674	337	386	209	304	2,184	2,211	-1%
Digital Hearing Aid	664	500	355	347	610	656	337	386	209	303	2,175	2,192	-1%
Analogue Hearing Aid	0	0	0	0	9	18	0	0	0	1	9	19	-53%
New Child Patients Fitted	9	15	9	2	4	2	11	10	3	4	36	33	9%
Digital Hearing Aid	9	15	9	2	4	2	11	10	3	4	36	33	9%
Analogue Hearing Aid	0	0	0	0	0	0	0	0	0	0	0	0	-
New Adult Patients Fitted	655	485	346	345	615	672	326	376	206	300	2,148	2,178	-1%
Digital Hearing Aid	655	485	346	345	606	654	326	376	206	299	2,139	2,159	-1%
Analogue Hearing Aid	0	0	0	0	9	18	0	0	0	1	9	19	-53%
Existing Patients Fitted with a Hearing Aid													
Existing Patients Fitted	631	238	60	67	346	262	122	193	176	274	1,335	1,034	29%
Digital Hearing Aid	613	205	49	60	296	227	104	170	150	235	1,212	897	35%
Analogue Hearing Aid	18	33	11	7	50	35	18	23	26	39	123	137	-10%
Existing Child Patients Fitted	48	2	1	1	4	0	2	2	1	1	56	6	833%
Digital Hearing Aid	48	2	0	0	4	0	2	0	0	1	54	3	1700%
Analogue Hearing Aid	0	0	1	1	0	0	0	2	1	0	2	3	-33%
Existing Adult Patients Fitted	583	236	59	66	342	262	120	191	175	273	1,279	1,028	24%
Digital Hearing Aid	565	203	49	60	292	227	102	170	150	234	1,158	894	30%
Analogue Hearing Aid	18	33	10	6	50	35	18	21	25	39	121	134	-10%
Patients Fitted with Digital Hearing Aid Replacements ¹													
Patients Issued with Replacements ¹	292	440	536	451	145	256	207	239	225	237	1,405	1,623	-13%
Child Patients Fitted with Digital Hearing Aid Replacements	13	0	24	21	4	6	21	20	4	11	66	58	14%
Adult Patients Fitted with Digital Hearing Aid Replacements	279	440	512	430	141	250	186	219	221	226	1,339	1,565	-14%

Source: AUD1 Survey

¹ Digital hearing aid replacements are only issued to existing clients who have already been fitted with a digital hearing aid, please note that these should not be added to the total digital hearing aids and analogue hearing aids issued to the client.

Table A.2: Patients Assessed for a Hearing Aid during Quarter, by Type of Aid, Patient Type and Outcome of Assessment

	numbers												percentage
	Belfast HSC Trust		Northern HSC Trust		South Eastern HSC Trust		Southern HSC Trust		Western HSC Trust		Northern Ireland		% Change since last quarter
	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	
All Patients Assessed													
All Patients Assessed	1,294	969	621	584	915	889	520	546	309	410	3,659	3,398	8%
All Adults Assessed for a Digital Hearing Aid	1,245	946	612	584	903	881	506	540	306	404	3,572	3,355	6%
All Children Assessed for a Digital Hearing Aid	49	23	9	0	12	8	14	6	3	6	87	43	102%
New Patients Assessed													
New Patients Assessed	728	585	433	410	615	656	385	382	224	233	2,385	2,266	5%
Adult Patients Assessed as Suitable for a Digital Hearing Aid	717	556	401	395	606	654	342	348	220	228	2,286	2,181	5%
Child Patients Assessed as Suitable for a Digital Hearing Aid	1	20	9	0	4	2	12	6	3	4	29	32	-9%
Adult Patients Assessed as Unsuitable for a Digital Hearing Aid	10	9	23	15	5	0	31	28	1	1	70	53	32%
Child Patients Assessed as Unsuitable for a Digital Hearing Aid	0	0	0	0	0	0	0	0	0	0	0	0	-
Total Adult Patients Assessed for a Digital Hearing Aid	727	565	424	410	611	654	373	376	221	229	2,356	2,234	5%
Total Child Patients Assessed for a Digital Hearing Aid	1	20	9	0	4	2	12	6	3	4	29	32	-9%
Existing Patients Assessed													
Existing Patients Assessed	566	384	188	174	300	233	135	164	85	177	1,274	1,132	13%
Adult Patients Assessed as Suitable for a Digital Hearing Aid	518	381	188	174	292	227	133	164	85	175	1,216	1,121	8%
Child Patients Assessed as Suitable for a Digital Hearing Aid	48	3	0	0	8	6	2	0	0	2	58	11	427%

Source: AUD1 Survey

Table B.1: Number of Aids Issued during Quarter, by Expenditure on these Aids

	numbers												percentage
	Belfast HSC Trust		Northern HSC Trust		South Eastern HSC Trust		Southern HSC Trust		Western HSC Trust		Northern Ireland		% Change since last quarter
	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	
All Aids Issued													
Total Number of Aids Issued	1,484	754	951	865	1,089	983	231	639	610	815	4,365	4,056	8%
Adults receiving Digital Hearing Aids	1,409	704	907	835	1,039	922	184	584	577	759	4,116	3,804	8%
Adults receiving Analogue Hearing Aids	18	33	10	6	38	53	18	21	25	40	109	153	-29%
Children receiving Digital Hearing Aids	57	17	33	23	12	8	29	32	7	16	138	96	44%
Children receiving Analogue Hearing Aids	0	0	1	1	0	0	0	2	1	0	2	3	-33%
Total Cost of Aids Issued													
Total Cost of Aids Issued during Quarter (,000's)	£98.9	£78.1	£56.4	£61.2	£94.1	£90.1	£60.3	£60.7	£39.3	£50.6	£348.9	£340.6	-
Cost for Adult Digital Hearing Aids (,000's)	£94.5	£75.2	£51.4	£57.9	£90.4	£85.6	£57.6	£57.5	£37.2	£46.5	£331.2	£322.8	-
Cost for Adult Analogue Hearing Aids (,000's)	£0.6	£1.0	£0.9	£0.9	£2.2	£3.4	£0.8	£1.0	£1.5	£2.7	£6.0	£8.9	-
Cost for Child Digital Hearing Aids (,000's)	£3.8	£1.9	£4.0	£2.3	£1.5	£1.1	£1.8	£2.1	£0.5	£1.4	£11.6	£8.8	-
Cost for Child Analogue Hearing Aids (,000's)	£0.0	£0.0	£0.1	£0.1	£0.0	£0.0	£0.0	£0.1	£0.1	£0.0	£0.1	£0.2	-
Average Cost of Aids Issued													
Average Cost per Aid	£66.6	£103.5	£59.3	£70.7	£86.4	£91.7	£261.0	£95.0	£64.4	£62.1	£79.9	£84.0	-
Average Cost of Adult Digital Hearing Aid	£67.1	£106.8	£56.7	£69.3	£87.1	£92.9	£313.2	£98.5	£64.5	£61.3	£80.5	£84.8	-
Average Cost of Adult Analogue Hearing Aid	£32.5	£29.1	£89.0	£149.0	£57.2	£63.7	£46.2	£46.4	£60.0	£66.8	£54.9	£58.0	-
Average Cost of Child Digital Hearing Aid	£66.1	£111.5	£120.0	£101.6	£127.0	£135.0	£63.1	£66.6	£77.1	£86.0	£84.2	£91.9	-
Average Cost of Child Analogue Hearing Aid	£0.0	£0.0	£89.0	£89.0	£0.0	£0.0	£0.0	£39.0	£50.0	£0.0	£69.5	£55.7	-

Source: AUD1 Survey

Table C.1: Completed Waits for Hearing Aid Assessments and Re-Assessments during Quarter ending 30 June 2007 ¹

	numbers												percentage
	Belfast HSC Trust		Northern HSC Trust		South Eastern HSC Trust		Southern HSC Trust		Western HSC Trust		Northern Ireland		% Change since last quarter
	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	
All Completed Waits	1,277	975	395	405	759	924	496	487	359	552	3,286	3,343	-2%
Less than 3 months	1,125	809	395	405	496	474	389	271	359	552	2,764	2,511	10%
3 to 6 months	143	154	0	0	189	400	85	192	0	0	417	746	-44%
6 to 12 months	9	12	0	0	52	47	22	21	0	0	83	80	4%
12 months or more	0	0	0	0	22	3	0	3	0	0	22	6	267%
Completed Waits for Children	57	17	0	0	12	2	9	7	3	5	81	31	161%
Less than 3 months	57	17	0	0	12	2	9	7	3	5	81	31	161%
3 to 6 months	0	0	0	0	0	0	0	0	0	0	0	0	-
6 to 12 months	0	0	0	0	0	0	0	0	0	0	0	0	-
12 months or more	0	0	0	0	0	0	0	0	0	0	0	0	-
Completed Waits for Adults	1,220	958	395	405	747	922	487	480	356	547	3,205	3,312	-3%
Less than 3 months	1,068	792	395	405	484	472	380	264	356	547	2,683	2,480	8%
3 to 6 months	143	154	0	0	189	400	85	192	0	0	417	746	-44%
6 to 12 months	9	12	0	0	52	47	22	21	0	0	83	80	4%
12 months or more	0	0	0	0	22	3	0	3	0	0	22	6	267%

Source: AUD1 Survey

Table C.2: HSC Trust Analysis of Completed Waits for Hearing Aid Assessments and Re-Assessments during Quarter ending 30 June 2007 ¹

	numbers											
	Belfast HSC Trust		Northern HSC Trust		South Eastern HSC Trust		Southern HSC Trust		Western HSC Trust		Northern Ireland	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
All Completed Waits	1,277	100	395	100	759	100	496	100	359	100	3,286	100
Less than 3 months	1,125	88	395	100	496	65	389	78	359	100	2,764	84
3 to 6 months	143	11	0	0	189	25	85	17	0	0	417	13
6 to 12 months	9	1	0	0	52	7	22	4	0	0	83	3
12 months or more	0	0	0	0	22	3	0	0	0	0	22	1
Completed Waits for Children	57	100	0	-	12	100	9	100	3	100	81	100
Less than 3 months	57	100	0	-	12	100	9	100	3	100	81	100
3 to 6 months	0	-	0	-	0	-	0	-	0	-	0	-
6 to 12 months	0	-	0	-	0	-	0	-	0	-	0	-
12 months or more	0	-	0	-	0	-	0	-	0	-	0	-
Completed Waits for Adults	1,220	100	395	100	747	100	487	100	356	100	3,205	100
Less than 3 months	1,068	88	395	100	484	65	380	78	356	100	2,683	84
3 to 6 months	143	12	0	0	189	25	85	17	0	0	417	13
6 to 12 months	9	1	0	0	52	7	22	5	0	0	83	3
12 months or more	0	0	0	0	22	3	0	0	0	0	22	1

Source: AUD1 Survey

¹ Completed waiting times for hearing aid assessment / re-assessments are counted from the date the referral is received by the Audiology Department until the aid is fitted.

Table C.3: Incomplete Waits for a Hearing Aid Assessment / Re-Assessment at 30 June 2007 ¹

	numbers												percentage
	Belfast HSC Trust		Northern HSC Trust		South Eastern HSC Trust		Southern HSC Trust		Western HSC Trust		Northern Ireland		% Change since last quarter
	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	
All Incomplete Waits	300	414	99	258	191	241	224	234	147	146	961	1,293	-26%
Less than 3 months	294	321	70	164	70	90	216	173	147	146	797	894	-11%
3 to 6 months	6	82	24	69	22	33	8	52	0	0	60	236	-75%
6 to 12 months	0	10	4	25	56	44	0	7	0	0	60	86	-30%
12 months or more	0	1	1	0	43	74	0	2	0	0	44	77	-43%
Incomplete Waits for Children	3	7	0	0	1	28	1	3	0	0	5	38	-87%
Less than 3 months	3	7	0	0	1	28	1	3	0	0	5	38	-87%
3 to 6 months	0	0	0	0	0	0	0	0	0	0	0	0	-
6 to 12 months	0	0	0	0	0	0	0	0	0	0	0	0	-
12 months or more	0	0	0	0	0	0	0	0	0	0	0	0	-
Incomplete Waits for Adults	297	407	99	258	190	213	223	231	147	146	956	1,255	-24%
Less than 3 months	291	314	70	164	69	62	215	170	147	146	792	856	-7%
3 to 6 months	6	82	24	69	22	33	8	52	0	0	60	236	-75%
6 to 12 months	0	10	4	25	56	44	0	7	0	0	60	86	-30%
12 months or more	0	1	1	0	43	74	0	2	0	0	44	77	-43%

Source: AUD1 Survey

Table C.4: HSC Trust Analysis of Incomplete Waits for a Hearing Aid Assessment / Re-Assessment at 30 June 2007 ¹

	numbers											
	Belfast HSC Trust		Northern HSC Trust		South Eastern HSC Trust		Southern HSC Trust		Western HSC Trust		Northern Ireland	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
All Completed Waits	300	100	99	100	191	100	224	100	147	100	961	100
Less than 3 months	294	98	70	71	70	37	216	96	147	100	797	83
3 to 6 months	6	2	24	24	22	12	8	4	0	0	60	6
6 to 12 months	0	0	4	4	56	29	0	0	0	0	60	6
12 months or more	0	0	1	1	43	23	0	0	0	0	44	5
Completed Waits for Children	3	100	0	-	1	100	1	100	0	-	5	100
Less than 3 months	3	100	0	-	1	100	1	100	0	-	5	100
3 to 6 months	0	-	0	-	0	-	0	-	0	-	0	-
6 to 12 months	0	-	0	-	0	-	0	-	0	-	0	-
12 months or more	0	-	0	-	0	-	0	-	0	-	0	-
Completed Waits for Adults	297	100	99	100	190	100	223	100	147	100	956	100
Less than 3 months	291	98	70	71	69	36	215	96	147	100	792	83
3 to 6 months	6	2	24	24	22	12	8	4	0	0	60	6
6 to 12 months	0	0	4	4	56	29	0	0	0	0	60	6
12 months or more	0	0	1	1	43	23	0	0	0	0	44	5

Source: AUD1 Survey

¹ Incomplete waiting times refer to patients who have been referred to the Audiology Department who have not yet been fitted with their aid. Waiting times in this case are counted from the date referral is received until the end of the quarter.

Appendices

Appendix 1: Patients Fitted with Hearing Aids during Quarter, by Type of Aid, Patient Type and HSS Board ¹

	numbers										percentage
	EHSSB		NHSSB		SHSSB		WHSSB		Northern Ireland		% Change since last quarter
	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	
Total Patients Fitted with a Hearing Aid During the Quarter											
All Patients Fitted	2,260	1,674	415	414	459	579	385	578	3,519	3,245	8%
Digital Hearing Aid	2,183	1,588	404	407	441	556	359	538	3,387	3,089	10%
Analogue Hearing Aid	77	86	11	7	18	23	26	40	132	156	-15%
Child Patients Fitted	65	19	10	3	13	12	4	5	92	39	136%
Digital Hearing Aid	65	19	9	2	13	10	3	5	90	36	150%
Analogue Hearing Aid	0	0	1	1	0	2	1	0	2	3	-33%
Adult Patients Fitted	2,195	1,655	405	411	446	567	381	573	3,427	3,206	7%
Digital Hearing Aid	2,118	1,569	395	405	428	546	356	533	3,297	3,053	8%
Analogue Hearing Aid	77	86	10	6	18	21	25	40	130	153	-15%
New Patients Fitted with a Hearing Aid											
New Patients Fitted	1,283	1,174	355	347	337	386	209	304	2,184	2,211	-1%
Digital Hearing Aid	1,274	1,156	355	347	337	386	209	303	2,175	2,192	-1%
Analogue Hearing Aid	9	18	0	0	0	0	0	1	9	19	-53%
New Child Patients Fitted	13	17	9	2	11	10	3	4	36	33	9%
Digital Hearing Aid	13	17	9	2	11	10	3	4	36	33	9%
Analogue Hearing Aid	0	0	0	0	0	0	0	0	0	0	-
New Adult Patients Fitted	1,270	1,157	346	345	326	376	206	300	2,148	2,178	-1%
Digital Hearing Aid	1,261	1,139	346	345	326	376	206	299	2,139	2,159	-1%
Analogue Hearing Aid	9	18	0	0	0	0	0	1	9	19	-53%
Existing Patients Fitted with a Hearing Aid											
Existing Patients Fitted	977	500	60	67	122	193	176	274	1,335	1,034	29%
Digital Hearing Aid	909	432	49	60	104	170	150	235	1,212	897	35%
Analogue Hearing Aid	68	68	11	7	18	23	26	39	123	137	-10%
Existing Child Patients Fitted	52	2	1	1	2	2	1	1	56	6	833%
Digital Hearing Aid	52	2	0	0	2	0	0	1	54	3	1700%
Analogue Hearing Aid	0	0	1	1	0	2	1	0	2	3	-33%
Existing Adult Patients Fitted	925	498	59	66	120	191	175	273	1,279	1,028	24%
Digital Hearing Aid	857	430	49	60	102	170	150	234	1,158	894	30%
Analogue Hearing Aid	68	68	10	6	18	21	25	39	121	134	-10%
Patients Fitted with Digital Hearing Aid Replacements ¹											
Patients Issued with Replacements ¹	437	696	536	451	207	239	225	237	1,405	1,623	-13%
Child Patients Fitted with Digital Hearing Aid Replacements	17	6	24	21	21	20	4	11	66	58	14%
Adult Patients Fitted with Digital Hearing Aid Replacements	420	690	512	430	186	219	221	226	1,339	1,565	-14%

Source: AUD1 Survey

¹ Digital hearing aid replacements are only issued to existing clients who have already been fitted with a digital hearing aid, please note that these should not be added to the total digital hearing aids and analogue hearing aids issued to the client.

Appendix 2: Patients Assessed for a Hearing Aid during the quarter, by Type of Aid, Patient Type and HSS Board

	numbers										percentage
	EHSSB		NHSSB		SHSSB		WHSSB		Northern Ireland		%Change since last quarter
	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	
All Patients Assessed											
All Patients Assessed	2,209	1,858	621	584	520	546	309	410	3,659	3,398	8%
All Adults Assessed for a Digital Hearing Aid	2,148	1,827	612	584	506	540	306	404	3,572	3,355	6%
All Children Assessed for a Digital Hearing Aid	61	31	9	0	14	6	3	6	87	43	102%
New Patients Assessed											
New Patients Assessed	1,343	1,241	433	410	385	382	224	233	2,385	2,266	5%
Adult Patients Assessed as Suitable for a Digital Hearing Aid	1,323	1,210	401	395	342	348	220	228	2,286	2,181	5%
Child Patients Assessed as Suitable for a Digital Hearing Aid	5	22	9	0	12	6	3	4	29	32	-9%
Adult Patients Assessed as Unsuitable for a Digital Hearing Aid	15	9	23	15	31	28	1	1	70	53	32%
Child Patients Assessed as Unsuitable for a Digital Hearing Aid	0	0	0	0	0	0	0	0	0	0	-
Total Adult Patients Assessed as Suitable for a Digital Hearing Aid	1,338	1,219	424	410	373	376	221	229	2,356	2,234	5%
Total Child Patients Assessed as Suitable for a Digital Hearing Aid	5	22	9	0	12	6	3	4	29	32	-9%
Existing Patients Assessed											
Existing Patients Assessed	866	617	188	174	135	164	85	177	1,274	1,132	13%
Adult Patients Assessed as Suitable for a Digital Hearing Aid	810	608	188	174	133	164	85	175	1,216	1,121	8%
Child Patients Assessed as Suitable for a Digital Hearing Aid	56	9	0	0	2	0	0	2	58	11	427%

Source: AUD1 Survey

Appendix 3: Number of Aids Issued during Quarter, by Expenditure on these Aids and HSS Board

	numbers										percentage
	EHSSB		NHSSB		SHSSB		WHSSB		Northern Ireland		% Change since last quarter
	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	
All Aids Issued											
Total Number of Aids Issued	2,573	1,737	951	865	231	639	610	815	4,365	4,056	8%
Adults receiving Digital Hearing Aids	2,448	1,626	907	835	184	584	577	759	4,116	3,804	8%
Adults receiving Analogue Hearing Aids	56	86	10	6	18	21	25	40	109	153	-29%
Children receiving Digital Hearing Aids	69	25	33	23	29	32	7	16	138	96	44%
Children receiving Analogue Hearing Aids	0	0	1	1	0	2	1	0	2	3	-33%
Total Cost of Aids Issued											
Total Cost of Aids Issued during Quarter (,000's)	£193.0	£168.2	£56.4	£61.2	£60.3	£60.7	£39.3	£50.6	£348.9	£340.6	-
Cost for Adult Digital Hearing Aids (,000's)	£185.0	£160.8	£51.4	£57.9	£57.6	£57.5	£37.2	£46.5	£331.2	£322.8	-
Cost for Adult Analogue Hearing Aids (,000's)	£2.8	£4.3	£0.9	£0.9	£0.8	£1.0	£1.5	£2.7	£6.0	£8.9	-
Cost for Child Digital Hearing Aids (,000's)	£5.3	£3.0	£4.0	£2.3	£1.8	£2.1	£0.5	£1.4	£11.6	£8.8	-
Cost for Child Analogue Hearing Aids (,000's)	£0.0	£0.0	£0.1	£0.1	£0.0	£0.1	£0.1	£0.0	£0.1	£0.2	-
Average Cost of Aids Issued											
Average Cost per Aid	£75.0	£96.8	£59.3	£70.7	£261.0	£95.0	£64.4	£62.1	£79.9	£84.0	-
Average Cost of Adult Digital Hearing Aid	£75.6	£98.9	£56.7	£69.3	£313.2	£98.5	£64.5	£61.3	£80.5	£84.8	-
Average Cost of Adult Analogue Hearing Aid	£49.3	£50.4	£89.0	£149.0	£46.2	£46.4	£60.0	£66.8	£54.9	£58.0	-
Average Cost of Child Digital Hearing Aid	£76.7	£119.0	£120.0	£101.6	£63.1	£66.6	£77.1	£86.0	£84.2	£91.9	-
Average Cost of Child Analogue Hearing Aid	£0.0	£0.0	£89.0	£89.0	£0.0	£39.0	£50.0	£0.0	£69.5	£55.7	-

Source: AUD1 Survey

Appendix 4: Completed Waits for Hearing Aid Assessments and Re-Assessments during Quarter ending 30 June 2007 by HSS Board ¹

	numbers										percentage
	EHSSB		NHSSB		SHSSB		WHSSB		Northern Ireland		% Change since last quarter
	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	
All Completed Waits	2,036	1,899	395	405	496	487	359	552	3,286	3,343	-2%
Less than 3 months	1,621	1,283	395	405	389	271	359	552	2,764	2,511	10%
3 to 6 months	332	554	0	0	85	192	0	0	417	746	-44%
6 to 12 months	61	59	0	0	22	21	0	0	83	80	4%
12 months or more	22	3	0	0	0	3	0	0	22	6	267%
Completed Waits for Children	69	19	0	0	9	7	3	5	81	31	161%
Less than 3 months	69	19	0	0	9	7	3	5	81	31	161%
3 to 6 months	0	0	0	0	0	0	0	0	0	0	-
6 to 12 months	0	0	0	0	0	0	0	0	0	0	-
12 months or more	0	0	0	0	0	0	0	0	0	0	-
Completed Waits for Adults	1,967	1,880	395	405	487	480	356	547	3,205	3,312	-3%
Less than 3 months	1,552	1,264	395	405	380	264	356	547	2,683	2,480	8%
3 to 6 months	332	554	0	0	85	192	0	0	417	746	-44%
6 to 12 months	61	59	0	0	22	21	0	0	83	80	4%
12 months or more	22	3	0	0	0	3	0	0	22	6	267%

Source: AUD1 Survey

Appendix 5: HSS Board Analysis of Completed Waits for Hearing Aid Assessments and Re-Assessments during Quarter ending 30 June 2007 ¹

	numbers									
	EHSSB		NHSSB		SHSSB		WHSSB		Northern Ireland	
	Number	%	Number	%	Number	%	Number	%	Number	%
All Completed Waits	2,036	100	395	100	496	100	359	100	3,286	100
Less than 3 months	1,621	80	395	100	389	78	359	100	2,764	84
3 to 6 months	332	16	0	0	85	17	0	0	417	13
6 to 12 months	61	3	0	0	22	4	0	0	83	3
12 months or more	22	1	0	0	0	0	0	0	22	1
Completed Waits for Children	69	100	0	-	9	100	3	100	81	100
Less than 3 months	69	100	0	-	9	100	3	100	81	100
3 to 6 months	0	-	0	-	0	-	0	-	0	-
6 to 12 months	0	-	0	-	0	-	0	-	0	-
12 months or more	0	-	0	-	0	-	0	-	0	-
Completed Waits for Adults	1,967	100	395	100	487	100	356	100	3,205	100
Less than 3 months	1,552	79	395	100	380	78	356	100	2,683	84
3 to 6 months	332	17	0	0	85	17	0	0	417	13
6 to 12 months	61	3	0	0	22	5	0	0	83	3
12 months or more	22	1	0	0	0	0	0	0	22	1

Source: AUD1 Survey

¹ Completed waiting times for hearing aid assessment / re-assessments are counted from the date the referral is received by the Audiology Department until the aid is fitted.

Appendix 6: Incomplete Waits for a Hearing Aid Assessment / Re-Assessment at 30 June 2007, by HSS Board ¹

	numbers										percentage
	EHSSB		NHSSB		SHSSB		WHSSB		Northern Ireland		% Change since last quarter
	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	Jun-07	Mar-07	
All Incomplete Waits	491	655	99	258	224	234	147	146	961	1,293	-26%
Less than 3 months	364	411	70	164	216	173	147	146	797	894	-11%
3 to 6 months	28	115	24	69	8	52	0	0	60	236	-75%
6 to 12 months	56	54	4	25	0	7	0	0	60	86	-30%
12 months or more	43	75	1	0	0	2	0	0	44	77	-43%
Incomplete Waits for Children	4	35	0	0	1	3	0	0	5	38	-87%
Less than 3 months	4	35	0	0	1	3	0	0	5	38	-87%
3 to 6 months	0	0	0	0	0	0	0	0	0	0	-
6 to 12 months	0	0	0	0	0	0	0	0	0	0	-
12 months or more	0	0	0	0	0	0	0	0	0	0	-
Incomplete Waits for Adults	487	620	99	258	223	231	147	146	956	1,255	-24%
Less than 3 months	360	376	70	164	215	170	147	146	792	856	-7%
3 to 6 months	28	115	24	69	8	52	0	0	60	236	-75%
6 to 12 months	56	54	4	25	0	7	0	0	60	86	-30%
12 months or more	43	75	1	0	0	2	0	0	44	77	-43%

Source: AUD1 Survey

Appendix 7: HSS Board Analysis of Incomplete Waits for a Hearing Aid Assessment / Re-Assessment at 30 June 2007 ¹

	numbers									
	EHSSB		NHSSB		SHSSB		WHSSB		Northern Ireland	
	Number	%	Number	%	Number	%	Number	%	Number	%
All Incomplete Waits	491	100	99	100	224	100	147	100	961	100
Less than 3 months	364	74	70	71	216	96	147	100	797	83
3 to 6 months	28	6	24	24	8	4	0	0	60	6
6 to 12 months	56	11	4	4	0	0	0	0	60	6
12 months or more	43	9	1	1	0	0	0	0	44	5
Incomplete Waits for Children	4	100	0	-	1	100	0	-	5	100
Less than 3 months	4	100	0	-	1	100	0	-	5	100
3 to 6 months	0	-	0	-	0	-	0	-	0	-
6 to 12 months	0	-	0	-	0	-	0	-	0	-
12 months or more	0	-	0	-	0	-	0	-	0	-
Incomplete Waits for Adults	487	100	99	100	223	100	147	100	956	100
Less than 3 months	360	74	70	71	215	96	147	100	792	83
3 to 6 months	28	6	24	24	8	4	0	0	60	6
6 to 12 months	56	11	4	4	0	0	0	0	60	6
12 months or more	43	9	1	1	0	0	0	0	44	5

Source: AUD1 Survey

¹ Incomplete waiting times refer to patients who have been referred to the Audiology Department who have not yet been fitted with their aid. Waiting times in this case are counted from the date referral in received until the end of the quarter.

Additional Information

For **further information** on Hearing Aid Assessment / Re-Assessments carried out in Northern Ireland, please contact:

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