

Steps undertaken by the NTPF before upload to database

Before uploading the concatenated file there are a number of changes and formatting required to the file. There were also a number of work arounds created and assumptions made around the data to facilitate the pilot project, in particular the identification of potential planned procedures through the use of order priority fields and the calculation of an indicative date. There is no restarting of waiting time clocks in the development of these reports.

- Anonymise file – the removal of all Patient Individual Identifiers (PII's) from the CSV file once received before being concatenated.
- Order Priority – As agreed for the pilot, all blanks within the Order Priority field were converted to Routine
- File Date – A column was added to include the file extraction date based on the file header and name configuration
- Days Since Ordered – A column was added to calculate the Days Since Ordered (NUMDAYS) the formula was File Date – Order Date
- Hospital Group – Column identifying the hospital group was also added before uploading

There are a large number of exclusions from the extract files in the form of the Radiology Waiting List Data Profile as developed by the Planning and Performance, Acute Hospitals Division, HSE, the National NIMIS team and the NTPF.

Extract file – Exclusions = Uploaded Records

Hospital Name (All) **Q4 2021**

Count of id Modality Code	Time Band Code							Grand Total
	0-3 Months	3-6 Months	6-9 Months	9-12 Months	12-15 Months	15-18 Months	18+ Months	
CT	24,532	12,096	5,737	4,150	2,622	2,203	7,214	58,554
MR	20,326	11,162	7,141	5,450	4,147	3,393	12,369	63,988
US	33,999	16,464	6,580	4,768	3,059	2,326	7,385	74,581
VUS	3,288	2,410	1,037	659	566	559	5,182	13,701
Grand Total	82,145	42,132	20,495	15,027	10,394	8,481	32,150	210,824

Summary Data Mater

Modality	0-3 months	3-6 months	6-9 months	9-12 months	12-15 months	15-18 months	18+ months	Grand Total
CT	2,250	948	436	289	154	87	89	4253
MR	1,315	1,020	929	795	740	741	1,047	6587
US	1,880	1,371	1,075	692	183	65	36	5302
	5,445	3,339	2,440	1,776	1,077	893	1,172	16,142

Modality	0-3 Months	3-6 Months	6-9 Months	9-12 Months	12-15 Months	15-18 Months	18+ Months	Grand Total
CT	26,782	13044	6,173	4,439	2,776	2,290	7,303	62,807
MR	21,641	12182	8,070	6,245	4,887	4,134	13,416	70,575
US	35,879	17835	7,655	5,460	3,242	2,391	7,421	79,883
VUS	3,288	2410	1,037	659	566	559	5,182	13,701
	87,590	45,471	22,935	16,803	11,471	9,374	33,322	226,966

National Summary Q4 2021		
Waiting < 3 months	87,590	39%
Waiting < 6 months	133,061	59%
Waiting < 9 months	155,996	69%
Waiting < 12 months	172,799	76%
Waiting > 12 months	54,167	24%
Waiting > 15 months	42,696	19%
Waiting > 18 Months	33,322	15%

Q4 2021

Number of records Vetted

Row Labels	Count of id	%
N	16469	8%
Y	194355	92%
Grand Total	210,824	100%

CAVEATS (October 2021 - December 2021) Subject to on-going review as the project progresses

Data contains urgent, routine and surveillance/planned activity which is currently not broken down in detail, as such this includes surveillance/planned activity which may not be exceeding planned date.

Data is still undergoing validation at Hospital and Hospital Group level.

Data does not take into account local nuances at site level which may change (Site profile developed to support understanding of same).

The purpose of this aggregate data is to provide a National Level overview of the number of patients waiting for modalities of CT, MR and US.

This report is not intended to be used for the active management of hospital diagnostics waiting list, local reports and mechanisms should continue to be used for the management of diagnostics waiting lists at hospital level.

Note: Q4 2021 Received detailed DATA from 43 hospitals and Summary Data from 1 Hospital (Mater)

Data received from St.Michaels Hospital does not include Surveillance records.

Crumlin Childrens Hospital and Temple Street Hospital are submitted under CHI.

File Date

(All)

Q4 2021

Count of id Hospital Group	Modality Code	Time Band Code							
		0-3 Months	3-6 Months	6-9 Months	9-12 Months	12-15 Months	15-18 Months	18+ Months	Grand Total
Children's Hospital Group	CT	168	31	8	11	3	4		225
	MR	1,106	685	350	308	246	182	841	3,718
	US	1,743	1,083	453	347	230	127	414	4,397
	VUS	13	2		3	1		2	21
Children's Hospital Group Total		3,030	1,801	811	669	480	313	1,257	8,361
Dublin Midlands Hospital Group	CT	5,414	2,982	1,734	1,318	974	887	2,596	15,905
	MR	3,168	1,891	1,601	1,299	1,110	951	2,633	12,653
	US	6,811	4,027	1,722	1,198	965	701	2,739	18,163
	VUS	711	549	305	246	137	167	1,289	3,404
Dublin Midlands Hospital Group Total		16,104	9,449	5,362	4,061	3,186	2,706	9,257	50,125
Ireland East Hospital Group	CT	4,202	1,946	893	756	418	406	1,575	10,196
	MR	2,884	1,649	1,120	723	260	159	1,033	7,828
	US	5,445	2,728	876	712	356	252	923	11,292
	VUS	87	21	14	3	1		6	132
Ireland East Hospital Group Total		12,618	6,344	2,903	2,194	1,035	817	3,537	29,448
RCSI Hospitals Group	CT	4,809	2,511	899	432	106	52	69	8,878
	MR	5,603	2,552	1,276	646	271	207	507	11,062
	US	8,586	2,696	983	495	178	129	237	13,304
	VUS	1,631	1,166	561	270	320	329	1,191	5,468
RCSI Hospitals Group Total		20,629	8,925	3,719	1,843	875	717	2,004	38,712
Saolta University Health Care Group	CT	4,184	1,645	681	555	399	371	380	8,215
	MR	2,697	2,064	1,394	1,116	1,029	868	1,115	10,283
	US	5,327	2,641	836	636	435	403	525	10,803
	VUS	57	34	13	12	6	3	2	127
Saolta University Health Care Group Total		12,265	6,384	2,924	2,319	1,869	1,645	2,022	29,428
South/South West Hospital Group	CT	4,460	2,109	1,069	717	420	267	934	9,976
	MR	3,652	1,516	954	854	820	735	4,557	13,088
	US	4,546	2,109	1,002	739	573	308	1,106	10,383
	VUS	165	110	49	57	29	26	637	1,073
South/South West Hospital Group Total		12,823	5,844	3,074	2,367	1,842	1,336	7,234	34,520
University of Limerick Hospital Group	CT	1,295	872	453	361	302	216	1,660	5,159
	MR	1,216	805	446	504	411	291	1,683	5,356
	US	1,541	1,180	708	641	322	406	1,441	6,239
	VUS	624	528	95	68	72	34	2,055	3,476
University of Limerick Hospital Group Total		4,676	3,385	1,702	1,574	1,107	947	6,839	20,230
Grand Total		82145	42,132	20495	15,027	10394	8,481	32150	210,824