

## 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 2022**

Count of id Row Labels	Column Labels							Grand Total
	0-3 Months	3-6 Months	6-9 Months	9-12 Months	12-15 Months	15-18 Months	18+ Months	
CT	27023	11840	6296	4424	2661	2039	8525	62808
MR	22903	12753	7935	5745	3835	3066	13700	69937
US	38015	16287	8500	5312	2662	1951	7888	80615
VUS	3823	2558	1433	1255	655	708	5616	16048
<b>Grand Total</b>	<b>91764</b>	<b>43438</b>	<b>24164</b>	<b>16736</b>	<b>9813</b>	<b>7764</b>	<b>35729</b>	<b>229408</b>

**Summary Data for Mater Hospital and Migrated Mercy Hospital records**

Modality	0-3 months	3-6 months	6-9 months	9-12 months	12-15 months	15-18 months	18+ months	Grand Total
CT	2838	1346	646	542	148	73	179	5772
MR	1792	1145	990	877	756	789	2068	8417
US	2168	1409	1154	1160	797	431	323	7442
	6798	3900	2790	2579	1701	1293	2570	21631

Modality	0-3 Months	3-6 Months	6-9 Months	9-12 Months	12-15 Months	15-18 Months	18+ Months	Grand Total
CT	29861	13186	6942	4966	2809	2112	8704	68580
MR	24695	13898	8925	6622	4591	3855	15768	78354
US	40183	17696	9654	6472	3459	2382	8211	88057
VUS	3823	2558	1433	1255	655	708	5616	16048
	98562	47338	26954	19315	11514	9057	38299	251039

<b>National Summary Q4 2022</b>		
Waiting < 3 months	98,562	39%
Waiting < 6 months	145,900	58%
Waiting < 9 months	172,854	69%
Waiting < 12 months	192,169	77%
Waiting > 12 months	58,870	23%
Waiting > 15 months	47,356	19%
Waiting > 18 Months	38,299	15%

**Q4 2022**

**Number of records Vetted**

Row Labels	Count of id
N	21472
Y	207936
<b>Grand Total</b>	<b>229408</b>

**CAVEATS (October 2022 - December 2022) 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 2022 Received detailed DATA from 43 hospitals**

**Summary Data from the Mater Hospital and part of the Mercy Hospital submissions was in the format of summary data also due to a recent migration.**

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

Hospital Group	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	
Children's Hospital Group	CT	205	37	14	14	3	1	6	280
	MR	1167	628	448	298	219	192	968	3920
	US	1884	922	526	348	157	91	334	4262
	VUS	6	2	1	1	1		2	13
<b>Children's Hospital Group Total</b>		<b>3262</b>	<b>1589</b>	<b>989</b>	<b>661</b>	<b>380</b>	<b>284</b>	<b>1310</b>	<b>8475</b>
Dublin Midlands Hospital Group	CT	6689	3354	1913	1294	886	711	2638	17485
	MR	3956	1817	1546	1181	807	721	2521	12549
	US	7523	3130	2114	1432	802	533	3232	18766
	VUS	967	501	346	344	131	146	881	3316
<b>Dublin Midlands Hospital Group Total</b>		<b>19135</b>	<b>8802</b>	<b>5919</b>	<b>4251</b>	<b>2626</b>	<b>2111</b>	<b>9272</b>	<b>52116</b>
Ireland East Hospital Group	CT	5043	2415	1146	916	569	412	1980	12481
	MR	2925	1903	1315	815	489	371	968	8786
	US	7159	3527	1568	861	492	427	1671	15705
	VUS	114	161	14	5	5	7	11	317
<b>Ireland East Hospital Group Total</b>		<b>15241</b>	<b>8006</b>	<b>4043</b>	<b>2597</b>	<b>1555</b>	<b>1217</b>	<b>4630</b>	<b>37289</b>
RCSI Hospitals Group	CT	5023	1677	651	368	84	61	73	7937
	MR	5840	3251	1169	594	298	194	523	11869
	US	9146	2953	948	515	117	58	98	13835
	VUS	1649	1007	649	571	347	362	2093	6678
<b>RCSI Hospitals Group Total</b>		<b>21658</b>	<b>8888</b>	<b>3417</b>	<b>2048</b>	<b>846</b>	<b>675</b>	<b>2787</b>	<b>40319</b>
Saolta University Health Care Group	CT	4407	1750	983	712	391	297	679	9219
	MR	3174	2061	1231	953	612	526	1422	9979
	US	5480	2380	1481	928	485	357	733	11844
	VUS	77	40	25	11	10	5	3	171
<b>Saolta University Health Care Group Total</b>		<b>13138</b>	<b>6231</b>	<b>3720</b>	<b>2604</b>	<b>1498</b>	<b>1185</b>	<b>2837</b>	<b>31213</b>
South/South West Hospital Group	CT	4522	1902	1017	665	431	298	989	9824
	MR	3407	1811	1402	976	839	672	4398	13505
	US	5073	2305	929	530	249	247	839	10172
	VUS	238	171	151	122	36	24	641	1383
<b>South/South West Hospital Group Total</b>		<b>13240</b>	<b>6189</b>	<b>3499</b>	<b>2293</b>	<b>1555</b>	<b>1241</b>	<b>6867</b>	<b>34884</b>
University of Limerick Hospital Group	CT	1134	705	572	455	297	259	2160	5582
	MR	2434	1282	824	928	571	390	2900	9329
	US	1750	1070	934	698	360	238	981	6031
	VUS	772	676	247	201	125	164	1985	4170
<b>University of Limerick Hospital Group Total</b>		<b>6090</b>	<b>3733</b>	<b>2577</b>	<b>2282</b>	<b>1353</b>	<b>1051</b>	<b>8026</b>	<b>25112</b>
<b>Grand Total</b>		<b>91764</b>	<b>43438</b>	<b>24164</b>	<b>16736</b>	<b>9813</b>	<b>7764</b>	<b>35729</b>	<b>229408</b>