



# Weekly COVID-19 Mass Testing Report for Schools and Childcare Facilities

## Week 30

**25<sup>th</sup> July – 31<sup>st</sup> July 2021**

Data up to 10:00am 02<sup>nd</sup> August 2021

\*Data from May 14<sup>th</sup> May to 29<sup>th</sup> May is incomplete due to HSE ICT cyber attack, this is highlighted on affected tables.



## 1. Report Overview

The data presented in this report are the results of the close contact testing undertaken in educational and childcare facilities following notification to Departments of Public Health of a confirmed case of Covid-19 who had attended a facility during the infectious time period.

- The information below relating to Schools and Special Education is based on Summer Schools taking place within educational facilities, since 11<sup>th</sup> July 2021. Data prior to 11<sup>th</sup> July pertain to investigations commenced close to the end of the school term at the end of June. Term 3 data are presented in appendix 3.
- The information relating to Childcare Facilities is based on data since the beginning of 2021, data will be presented from 4<sup>th</sup> January 2021.

\*Of note, data reporting for 14<sup>th</sup> May to 29<sup>th</sup> May is incomplete due to the effects of the HSE ICT cyber-attack.

## 2. Summary of Mass Testing in Schools & Childcare Facilities

### 2.1 Results Summary for School Facility Testing (Summer Term):

The table below provides a summary of the testing completed to date in Schools and Special Education facilities since the start of the Summer holidays, where summer schools are being undertaken, beginning on 11<sup>th</sup> July 2021 to 31<sup>st</sup> July 2021.

Table 1: Results Summary for Schools Testing from 11/07/2021 – 31/07/2021

Facility Type	No. Facilities	No. Tested	No. Detected	Detected %	No. Not Detected
Primary	23	173	7	4.05%	166
Post Primary	0	0	0	0.00%	0
Special Education	<5	14	0	0.00%	14
<b>Total</b>	<b>26</b>	<b>187</b>	<b>7</b>	<b>3.74%</b>	<b>180</b>

### 2.2 Results Summary for Childcare Facility Testing (2021 Return to Date):

The table below provides a summary of the testing completed to date in Childcare facilities since the beginning of 2021, 4<sup>th</sup> January 2021 to 31<sup>st</sup> July 2021.

Table 2: Results Summary for Childcare Facility Testing from 04/01/2021 – 31/07/2021\*

Facility Type	No. Facilities	No. Tested	No. Detected	Detected %	No. Not Detected
Childcare	771	22,446	1,227	5.47%	21,188
<b>Total</b>	<b>771</b>	<b>22,446</b>	<b>1,227</b>	<b>5.47%</b>	<b>21,188</b>

\*Data for 14<sup>th</sup> May to 29<sup>th</sup> May is incomplete due to HSE ICT cyber attack



### 3. Summary of Mass Testing in Schools Only

#### 3.1 Results Summary for School Facility Testing (Week 30):

The data below provides details of the mass testing conducted in School settings based on data from 25<sup>th</sup> July to 31<sup>st</sup> July 2021.

Table 3: Results Summary for Schools Testing WK 30: Schools Only

Facility Type	No. Facilities	No. Tested	No. Detected	Detected %	No. Not Detected
Primary	<5	13	<5	15.4%	11
Post Primary	0	0	0	0.0%	0
Special Education	<5	<5	0	0.0%	<5
<b>Total</b>	<b>&lt;5</b>	<b>15</b>	<b>&lt;5</b>	<b>13.3%</b>	<b>13</b>

#### 3.2 School Testing Age Breakdown by Facility Type (Week 30):

The data below provides details of school type and age analysis based on data from 25<sup>th</sup> July to 31<sup>st</sup> July 2021.

Table 4: Results Summary for Schools Testing WK 29: Schools Only by Age

School Type	Age	Tested	Tested %	Detected	Detected %	Not Detected
Primary	0-19	12	80%	<5	8.3%	11
	+20	<5	6.7%	<5	100%	0
Post Primary	0-19	0	0.0%	0	0.0%	0
	+20	0	0.0%	0	0.0%	0
Special Education	0-19	<5	13.3%	0	0.0%	<5
	+20	0	0.0%	0	0.0%	0
<b>Total</b>		<b>15</b>	<b>100%</b>	<b>&lt;5</b>	<b>13.3%</b>	<b>13</b>

#### 3.3 COVID-19 Cases by Age Group

The figures below for Weeks 19 to 29 are based on SARS CoV-2 results uploaded to the COVID Care Tracker (CCT). These data are provisional and subject to ongoing review, validation and update.

Table 5: Breakdown of confirmed COVID-19 cases by age group up to WK 30:

Week of Notification	Age Groups			Totals		
	0-4 years	5-12 years	13-18 years	0-18 years	% of 0-4 population	% of 5-18 Population
Week 30 (2021)	418	663	1,570	2,651	0.13%	0.24%
Week 10 (2020)- Week 30 (2021)	10,668	19,403	23,215	53,286	3.22%	4.63%
Week 35 (2020)- Week 30 (2021)	10,397	19,006	22,707	52,110	3.14%	4.53%

\* **Note:** % of population was calculated using CSO 2016 'Census of Population – profile 3 An Age Profile of Ireland'.



## 4. Summary of Childcare Facility Testing

### 4.1 Results Summary for Childcare Facility Testing (Week 30):

The data below provides details of the mass testing conducted Childcare Facilities based on data from 25<sup>th</sup> July to 31<sup>st</sup> July 2021.

**Table 6: Results Summary WK 30 for Childcare Facilities**

Facility Type	No. Facilities	No. Tested	No. Detected	Detected %	No. Not Detected
Childcare facilities	49	528	17	3.2%	511
<b>Total</b>	<b>49</b>	<b>528</b>	<b>17</b>	<b>3.2%</b>	<b>511</b>

### 4.2 Age Analysis for Childcare Facilities (Week 30):

The data below provides details of age analysis for Childcare Facilities on data from 25<sup>th</sup> July to 31<sup>st</sup> July 2021.

**Table 7: Results Summary WK 29 for Childcare Facilities**

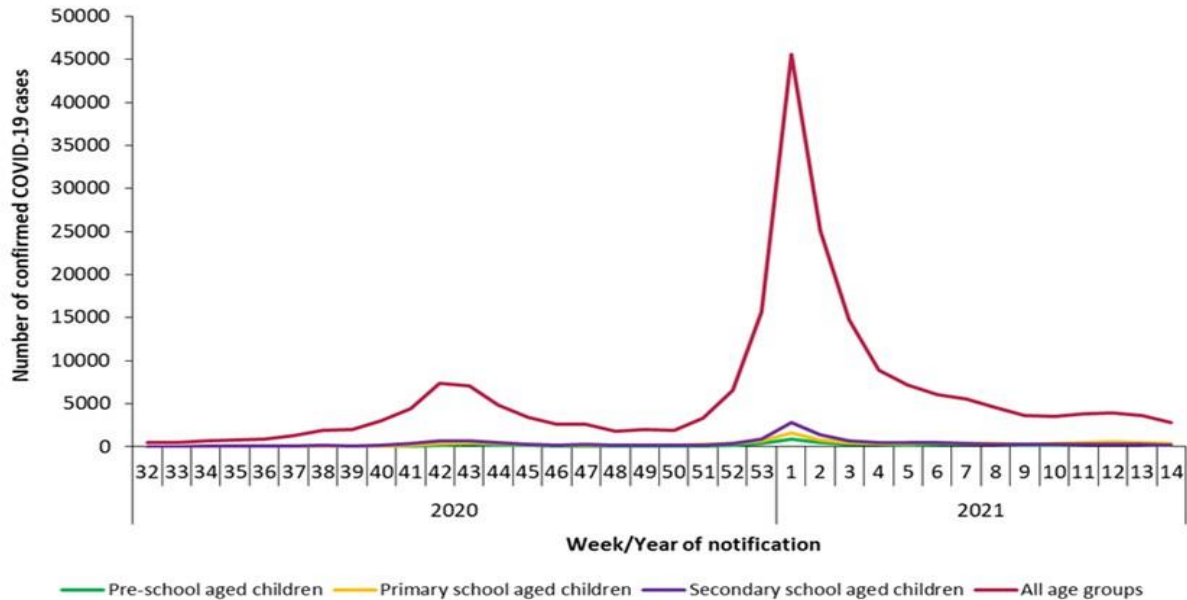
Facility Type	Age	Tested	Tested %	Detected	Detected %	Not Detected
Childcare facilities	0-19	459	87%	16	3.5%	443
	>20	69	13%	<5	1.4%	68
<b>Total</b>		<b>528</b>	<b>100%</b>	<b>17</b>	<b>3.2%</b>	<b>511</b>



## 5. Supporting Graphs

### 5.1 Overview of Weekly COVID-19 Cases in All School Facilities Relative to Confirmed COVID-19 cases by age group

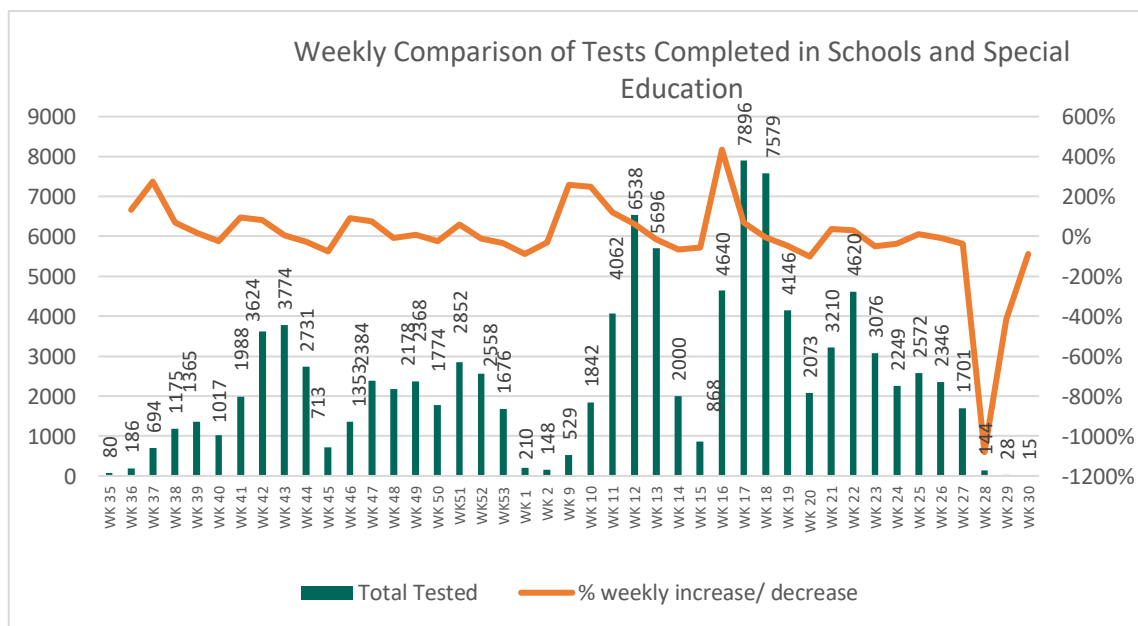
The below data provides details on the number of confirmed COVID-19 cases reported per week in pre-school, primary and secondary school aged children relative to total number of confirmed COVID-19 cases across age groups, week 32 2020-week 14 2021.



### 5.2 Weekly Comparison of Tests Completed in Schools and Special Education (% Increase / Decrease):

The data below provides a summary of the week on week increase/ decrease for the number tests completed in Schools and Special Education.

Table 8: Weekly Analysis of Schools and Special Education Testing by Week



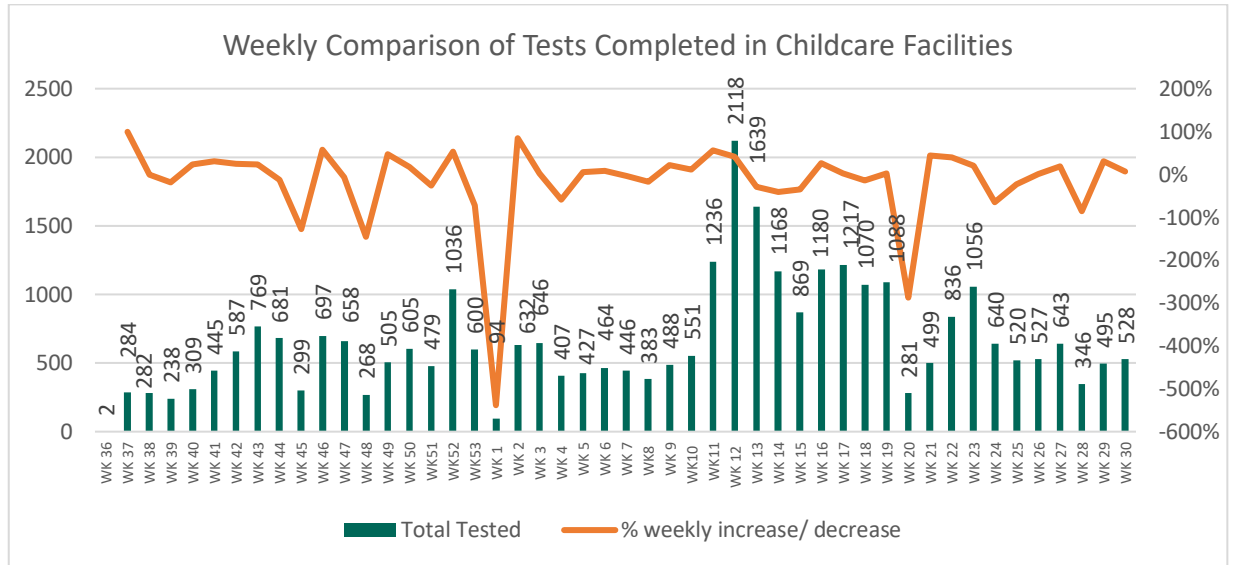
\*Data for 14<sup>th</sup> May to 29<sup>th</sup> May is incomplete due to HSE ICT cyber attack



### 5.3 Weekly Comparison of Tests Completed in Childcare Facilities (% Increase / Decrease):

The data below provides a summary of the week on week increase/ decrease for the number tests completed in Childcare Facilities.

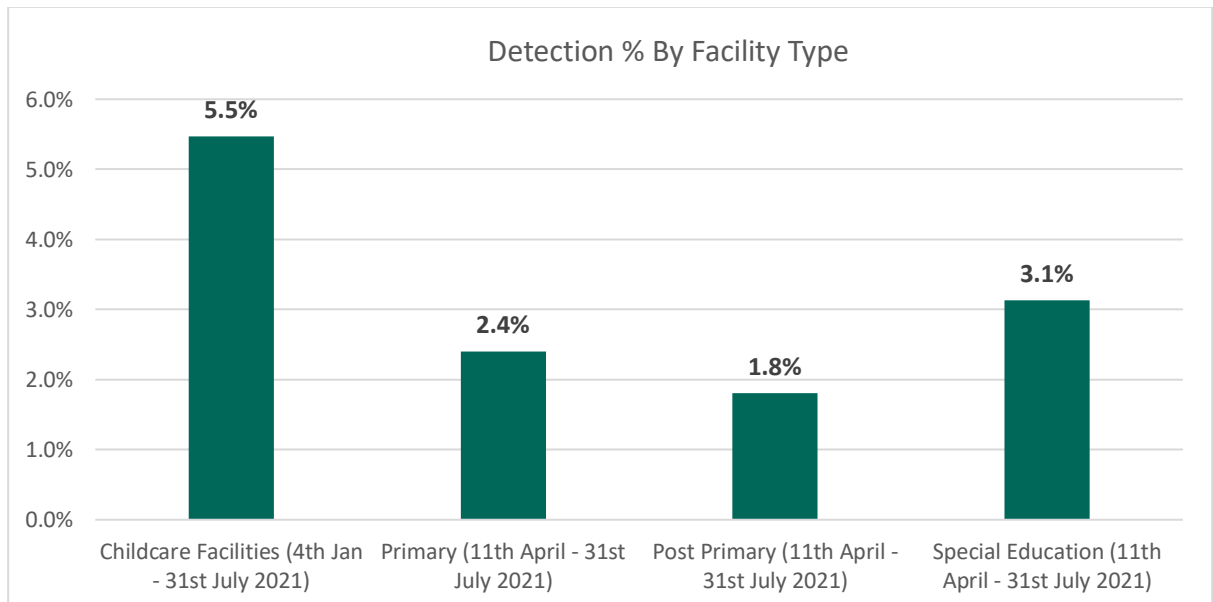
**Table 9: Weekly Analysis of Childcare Facility Testing by Week**



\*Data for 14<sup>th</sup> May to 29<sup>th</sup> May is incomplete due to HSE ICT cyber attack

### 5.4 Detection % By Facility Type:

The graph below provides a summary of Detection Rates (Detection %) by facility type. Childcare facilities have the highest rates at 5.5% (since 4<sup>th</sup> Jan) while Post Primary School facilities have the lowest detection rates at 1.8% (since 11<sup>th</sup> April 2021).



**Table 10: Detection Rate (%) by Facility Type\***

\*Data for 14<sup>th</sup> May to 29<sup>th</sup> May is incomplete due to HSE ICT cyber attack

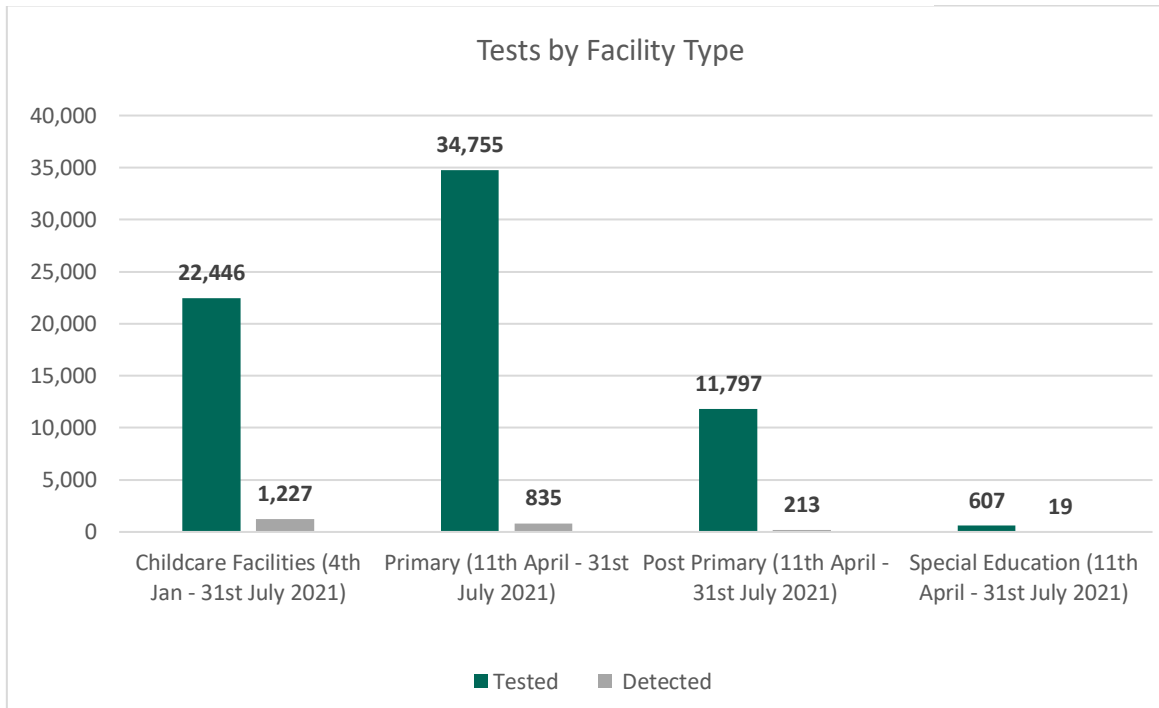
**\*Note** that higher detection rates among Childcare Facilities may be due to closer interactions between individuals within Childcare Facilities.



### 5.5 Facility Type and Detection Figures:

The graph below provides a summary of tests by type. Primary facilities have the highest number of tests completed at 34,742 (since 4<sup>th</sup> Jan 2021). Special Education has the lowest number of tests completed at 605 (since 11<sup>th</sup> April 2021).

**Table 11: Tests and Detected Cases by Facility Type\***



\* TUSLA residential sites were included in Special Education data. These have now been removed and reports going forward for Special Education will only indicate Special Education only.

\*Data for 14<sup>th</sup> May to 29<sup>th</sup> May is incomplete due to HSE ICT cyber attack



## Appendix 1

### Week & Date Legend

The table below provides the details of the dates included in each week of testing:

Week	Dates
Week 35	23/08/2020 – 29/08/2020
Week 36	30/08/2020 – 05/09/2020
Week 37	06/09/2020 – 12/09/2020
Week 38	13/09/2020 – 19/09/2020
Week 39	20/09/2020 – 26/09/2020
Week 40	27/09/2020 – 03/10/2020
Week 41	04/10/2020 – 10/10/2020
Week 42	11/10/2020 – 17/10/2020
Week 43	18/10/2020 – 24/10/2020
Week 44	25/10/2020 – 31/10/2020
Week 45	01/11/2020 – 07/11/2020
Week 46	08/11/2020 – 14/11/2020
Week 47	15/11/2020 – 21/11/2020
Week 48	22/11/2020 – 28/11/2020
Week 49	29/11/2020 – 05/11/2020
Week 50	06/12/2020 – 12/12/2020
Week 51	13/12/2020 – 19/12/2020
Week 52	20/12/2020 – 26/12/2020
Week 53	27/12/2020 – 02/01/2021
Week 1	03/01/2021 – 09/01/2021
Week 2	10/01/2021 – 16/01/2021
Week 3	17/01/2021 – 23/01/2021
Week 4	24/01/2021 – 30/01/2021
Week 5	31/01/2021 – 06/02/2021
Week 6	07/02/2021 – 13/02/2021
Week 7	14/02/2021 – 20/02/2021
Week 8	21/02/2021 – 27/02/2021
Week 9	28/02/2021 – 06/03/2021
Week 10	07/03/2021 – 13/03/2021





<b>Week 11</b>	14/03/2021 – 20/03/2021
<b>Week 12</b>	21/03/2021 – 27/03/2021
<b>Week 13</b>	28/03/2021 – 03/04/2021
<b>Week 14</b>	04/04/2021 – 10/04/2021
<b>Week 15</b>	11/04/2021 – 17/04/2021
<b>Week 16</b>	18/04/2021 – 24/04/2021
<b>Week 17</b>	25/04/2021 – 01/05/2021
<b>Week 18</b>	02/05/2021 – 08/05/2021
<b>Week 19*</b>	09/05/2021 – 15/05/2021
<b>Week 20*</b>	16/05/2021 – 22/05/2021
<b>Week 21*</b>	23/05/2021 – 29/05/2021
<b>Week 22</b>	30/05/2021 – 05/06/2021
<b>Week 23</b>	06/06/2021 – 12/06/2021
<b>Week 24</b>	13/06/2021 – 19/06/2021
<b>Week 25</b>	20/06/2021 – 26/06/2021
<b>Week 26</b>	27/06/2021 – 03/07/2021
<b>Week 27</b>	04/07/2021 – 10/07/2021
<b>Week 28</b>	11/07/2021 – 17/07/2021
<b>Week 29</b>	18/07/2021 – 24/07/2021
<b>Week 30</b>	25/07/2021 – 31/07/2021

\*Data for May 14<sup>th</sup> to 29<sup>th</sup> is incomplete due to HSE ICT cyber attack

## Appendix 2

The following groupings are used for reporting purposes:

Facility Type	Facility Tag
<b>Childcare Facilities</b>	Early Years Register + School Age Register
<b>Primary</b>	All Primary Schools
<b>Post Primary</b>	Post Primary + Grind Schools
<b>Special Education</b>	Special Education



### Appendix 3

## Results Summary for Schools and Special Education Facility Testing (Term 1):

The below provides a summary of the testing completed to date in Schools facilities for term 1, based on data between August 2020 to 2<sup>nd</sup> January 2021.

**Table 12: Results Summary for Schools Testing from 23/08/2020 – 02/01/2021**

Facility Type	No. Facilities	No. Tested	No. Detected	Detected %	No. Not Detected
Primary	724	24,094	720	3.0%	23,326
Post Primary	364	9,226	174	1.9%	9,034
Special Education	47	1,215	46	3.8%	1166
<b>Total</b>	<b>1,135</b>	<b>34,535</b>	<b>940</b>	<b>2.7%</b>	<b>33,526</b>

## Results Summary for School Facility Testing (Term 2):

The below provides a summary of the testing completed to date in Schools facilities for term 2, based on data between 8<sup>th</sup> February 2021 to 10<sup>th</sup> April 2021.

**Table 13: Results Summary for Schools Testing from 08/02/2021 – 10/04/2021**

Facility Type	No. Facilities	No. Tested	No. Detected	Detected %	No. Not Detected
Primary	326	16,265	343	2.1%	15910
Post Primary	107	3,585	55	1.5%	3528
Special Education	24	880	25	2.8%	851
<b>Total</b>	<b>457</b>	<b>20,730</b>	<b>423</b>	<b>2.0%</b>	<b>20,289</b>

### Table Notes:

Tables in this report detail resulted data only (detected /not detected) and do not detail tests pending/invalid accounting for the differences in the overall total amounts.



## Results Summary for School Facility Testing (Term 3):

The table below provides a summary of the testing completed to date in Schools and Special Education facilities since the start of Term 3, beginning on 11<sup>th</sup> April 2021 to 10<sup>th</sup> July 2021.

**Table 1: Results Summary for Schools Testing from 11/04/2021 – 10/07/2021\***

Facility Type	No. Facilities	No. Tested	No. Detected	Detected %	No. Not Detected
<b>Primary</b>	671	34,714	831	2.39%	33,829
<b>Post Primary</b>	254	11,801	213	1.80%	11,581
<b>Special Education</b>	27	605	19	3.14%	582
<b>Total</b>	<b>952</b>	<b>47,120</b>	<b>1,063</b>	<b>2.26%</b>	<b>45,992</b>

\*Data for 14<sup>th</sup> May to 29<sup>th</sup> May is incomplete due to HSE ICT cyber attack

### Table Notes:

- Tables in this report detail resulted data only (detected /not detected) and do not detail tests pending/invalid accounting for the differences in the overall total amounts.