

Stage 6 – Interactive Analysis of Y4 TA data 2022

There are **two** types of analysis that can be used with the Y4 TA data:

1. **Transition Matrix tool** to view a **percentage at each outcome data table** for RWM and hibernation sheets
2. **Percentage Report** at each outcome for R,W & M **combined** (and Hibernation sheet)

1. Using Transition Matrix tool to calculate Y4 'percentages at' each outcome table

Follow these steps to produce a report for Y4 Reading

1. Go to **Assessment > Markbook** > select the **Y4 Data_Transfers 2022** markbook > click **Transition Matrix** button (4th large button on the right of the screen)
2. In the pop-up window, select **Y4 Read TA** column from the **Vertical Assessment Item** drop-down list
3. Select the same **Y4 Read TA** column from the **Horizontal Assessment Item** drop-down list
4. Click **Generate** and click **Yes** to the 'same assessment item' prompt – to see following table

Assessment Analysis - Transition Matrix

Markbook: Y4 Data_Transfers 2022: Year 4

Vertical: Y4 Read TA (as at 05 Apr 2022)

Horizontal: Y4 Read TA (as at 05 Apr 2022)

Display:

05 Apr 2022	Other	WTS	EXS	GDS	Total
05 Apr 2022	19	0	0	0	19
Other	0	2	0	0	2
WTS	0	0	1	0	1
EXS	0	0	0	1	1
GDS	19	2	1	1	23
Total					

TIP!


Click on any number /% figure in any of the tables to view a separate list of pupils behind the number/%. Then double-click a pupil name to view their **Student Profile**

- Change the **Display** to show **Numbers and Percentages**:

Display:

05 Apr 2022	Other	WTS	EXS	GDS	Total
05 Apr 2022	19 (82.61%)	0 (0%)	0 (0%)	0 (0%)	19 (82.61%)
Other	0 (0%)	2 (8.7%)	0 (0%)	0 (0%)	2 (8.70%)
WTS	0 (0%)	0 (0%)	1 (4.35%)	0 (0%)	1 (4.35%)
EXS	0 (0%)	0 (0%)	0 (0%)	1 (4.35%)	1 (4.35%)
GDS	19 (82.61%)	2 (8.70%)	1 (4.35%)	1 (4.35%)	23 (100.00%)
Total					

Note: as vertical and horizontal columns selected are the same, the same totals will appear for the row and for the columns in the table

- Change the **Display** again to view **Students** to convert the table into a **Hibernation Sheet**
- Export any table view to Excel (for printing) by clicking the  button (top right). Excel opens a separate file each time you print a table – however you can cut and paste exported tables onto the first Excel spreadsheet to build up a profile of results for each subject
- Click **Back** to exit.
- Repeat from Step 1 above for Y4 Writing and then again for Y4 Maths (selecting Y4 Writ TA and Y4 Maths TA columns respectively)
- To compare Y4 Reading with Y4 Writing: select Y4 Read TA column for **Vertical assessment item** and select Y4 Write TA column for **Horizontal Assessment item** > click **Generate**


Stage 6 – Interactive Analysis of Y4 TA data 2022

2. Multiple Assessment Items tool to produce percentages at each Y4 outcome for pupil groups

View percentages for Reading, Writing & Maths together and view percentages for individual groups (i.e. PP, SEN, EAL etc.)

Follow the steps below to obtain:

- Number/Percentages of children below, at and above Age Related Expectations
- As above for individual groups (i.e. PP; SEN; Aut/Spr/Sum ; EAL etc.)
- Identify/compare pupils and their attainment with peer group across three subjects
- Produce Hibernation sheets

1. Go to **Modules > Assessment > Analysis > Multiple Assessment Items** > click **Start Analysis** 
2. Click the magnifying glass icon next to the **Assessment Plan** text box
3. Click on Magnifying glass again
4. Click on + next to the **Other User's Folder** and find the Integris Administrator who set up the markbook and click + next to their name – if it is you, click + next to **My Assessment Plans**
 - > then click on + next to the **LA Templates** folder > click + next to **Y4 Data and Transfers** folder
 - > select the **Y4 Data_Transfers 2022** markbook and click Ok

Assessment Levels Analysis - for Multiple Assessment Items

Save as Custom Analysis

Labels

Main Title: Assessment Levels Analysis - for Multiple Assessment Items
Page Footer:

Assessment Plan: Y4 Data_Transfers 2022
Assessment As At: ☐ ☒ Show Group Mean

Options

Show Numbers ☐ Hide Zero Columns ☐ Show Levels ☐ Split by Gender ☐

Student Selection Assessment Items

Select Students by: Enrolled Group ☐ Separate Page for each: Enrolled Group

Group Name	School Year	Markbook Users
Year 4	2021/2022	Mr Phillip Catman

5. **Select Year 4** in the Student Selection box
6. Now click on the **Assessment Items** tab

Student Selection Assessment Items

Assessment Item	Include	Lookup Set	Lookup Values
<input checked="" type="checkbox"/> English			
<input checked="" type="checkbox"/> Mathematics			
<input checked="" type="checkbox"/> Science			


7. Click + next to **Y4 2022 TA** to open the unit.
8. **Click the tick boxes** for the columns Y4 Read TA, Y4 Writ TA and Y4 Maths TA
9. In the **Report on Lookup Set** box, ensure it is set to '**KS1 22 Eng TA Eng Mat**'
10. **Click TABLE (bottom right)** to produce a table similar to this:

Assessment Plan: Y4 Data_Transfers 2022

Show Numbers ☐ Hide Zero Columns ☐ Show Levels ☐ ☐ Split by Gender

Level		/EM/A/Q	WTS	EXS	GDS	Total	Mean
Item							
Y4 Read TA		19	2	1	1	23	10.00
Y4 Writ TA		19	1	3		23	10.00
Y4 Maths TA		19	1	2	1	23	10.43
Total		57	4	6	2	69	10.14

Stage 6 – Interactive Analysis of Y4 TA data 2022

11. In the first drop-down menu, select **Show numbers & %**
12. To export table to Excel for printing or other use, click the  icon at any time – this action enables you to open a new Excel file with the table pasted into it
13. To split the table by gender, **click the *Split by gender* tick box** as below (remove tick when not required):
14. To drill down to pupil names behind numbers/percentages, **click on a number/percentage** in the table – *you will see list of pupils to the right*

Assessment Plan: Y4 Data_Transfers 2022

Show Numbers and Hide Zero Columns Show Levels ☐ Split by Gender

Item	Level	/EM/A/Q	WTS	EXS	GDS	Total	Mean
Y4 Read TA		19 (83%)	2 (9%)	1 (4%)	1 (4%)	23 (100%)	10.00
Y4 Writ TA		19 (83%)	1 (4%)	3 (13%)		23 (100%)	10.00
Y4 Maths TA		19 (83%)	1 (4%)	2 (9%)	1 (4%)	23 (100%)	10.43
Total		57 (83%)	4 (6%)	6 (9%)	2 (3%)	69 (100%)	10.14

Multiple Item Drilldown

The following students recorded the levels shown below for the assessment item **Y4 Data_Transfers 2022 / Y4 Writ TA** (as at)

Ball, Luce	EXS
Branston, Pickie	EXS
Demskey, Darling	EXS

15. Click on a pupil name in the right hand pane and view attainment in other subjects – *identified by shaded boxes*

Show Numbers and Hide Zero Columns Show Levels ☐ Split by Gender

Item	Level	/EM/A/Q	WTS	EXS	GDS	Total	Mean
Y4 Read TA		19 (83%)	2 (9%)	1 (4%)	1 (4%)	23 (100%)	10.00
Y4 Writ TA		19 (83%)	1 (4%)	3 (13%)		23 (100%)	10.00
Y4 Maths TA		19 (83%)	1 (4%)	2 (9%)	1 (4%)	23 (100%)	10.43
Total		57 (83%)	4 (6%)	6 (9%)	2 (3%)	69 (100%)	10.14

Multiple Item Drilldown

The following students recorded the levels shown below for the assessment item **Y4 Data_Transfers 2022 / Y4 Writ TA** (as at)

Ball, Luce	EXS
Branston, Pickie	EXS
Demskey, Darling	EXS

16. Double-click a pupil's name to view their **Student Profile** window (from where you can access previous EYFSP results from the green Key Stage tab)

17. Convert table to a 'hibernation' sheet by selecting **Show Students** in the first dropdown menu - *you will see the pupil names appear in each cell.*

Assessment Levels Analysis - for Multiple Assessment Items

Save as Custom Analysis

Show Numbers and Hide Zero Columns Show Levels ☒ Split by Gender

Show Numbers

Show Percentages

Show Numbers and %

Show Students

Item	Level	D	PKF	WTS	EXS	GDS	Total	Mean
KS1 En Res	Boys				1 (50%)	1 (50%)	2 (100%)	2.50
	Girls						0 (0%)	0.00
KS1 En Wri	Boys			1 (50%)	1 (50%)		2 (100%)	2.30
	Girls					1 (100%)	1 (100%)	2.60
KS1 Ma TA	Boys		1 (50%)		1 (50%)		2 (100%)	2.20
	Girls				1 (100%)		1 (100%)	2.40
KS1 Sc TA	Boys	2 (100%)					2 (100%)	-0.10
	Girls	1 (100%)					1 (100%)	-0.10
Total	Boys	2 (25%)	1 (13%)	1 (13%)	3 (38%)	1 (13%)	8 (100%)	1.72
	Girls	1 (33%)	0 (0%)	0 (0%)	1 (33%)	1 (33%)	3 (100%)	1.63

Multiple Item Drilldown

The following students recorded the levels shown below for the assessment item **KS1 Export 2016 / KS1 Sc TA** (as at 23 Apr 2016)

Coppard, Ciaran HNM	
Evetts, Kieran	EXS

18. Click on a pupil name in the list to see the pupil's attainment in other subject rows

Stage 6 – Interactive Analysis of Y4 TA data 2022

19. To return Table back to the % table, select **Show Numbers & %** in the first drop-down AND then select **Hide Zero Columns** in the second drop-down menu (as below)

Assessment Levels Analysis - for Multiple Ass
Assessment Plan: CBC Y4 Return 2015(1)

Show Numbers and **Show Zero Values** Show I

Hide Zero Columns
Show Zero Values
Hide Zero Values

Item /A

To display percentage tables by different groups i.e. Gender; PP; EAL, SEN, etc.

- Click **Back** to return to the criteria screen
- Click the **Student Selection** tab
- Click the tickbox for **Separate Page for each** and select the group you wish to analyse by from the list of options (e.g. Gender; EverFSM; entitled to FSM; SEN Stage etc.) – *the resulting tables will appear according to the different values assigned to the pupils*
- Click **Table**

For example: selecting Ever FSM

Student Selection Assessment Items

Select Students by: Enrolled Group

Group Name School Year Markbook Users

Year 4 2014/2015 Mr Phillip Catman

☒ Separate Page for each: Ever FSM

Gender
Ethnicity
Nationality
Previous School
Destination School
Entitled to FSM
Mother Tongue
Language Spoken at Home
Language of Tuition
English as a Second Language
Religion
Attendance Type
House
Proposed Class
SEN Stage
Looked After Children
Gifted and Talented
Ever FSM
NIC Year
Service Child

will produce a table for EverFSM = No

Assessment Levels Analysis - for Multiple Assessment Items

Assessment Plan: KS1 English 2016

Show Numbers and **Hide Zero Columns** Show Levels ☐ Split by Gender

Paged By Ever FSM: N

Save as Custom Analysis

1 Of 1

Item	Level	D	PKF	WTS	EKS	GDS	Total	Mean
KS1 En Rea					1 (50%)	1 (50%)	2 (100%)	2.50
KS1 En Wri				1 (33%)	1 (33%)	1 (33%)	3 (100%)	2.40
KS1 Ma TA			1 (33%)		2 (67%)		3 (100%)	2.27
KS1 Sc TA		3 (100%)					3 (100%)	-0.10
Total		3 (27%)	1 (9%)	1 (9%)	4 (36%)	2 (18%)	11 (100%)	1.70

and by scrolling to the next table, display a further table for EverFSM = Yes

- Use same steps as above to display %, gender, SEN and other groups.