

Get More Insights by Taking Blue Reporting to the Next Level

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Agenda

- Executive/Cascading Reporting
- Relational Demographics in Reporting
- Cross-tabulation in Reporting





Blue Reporting streamlined

Executive/Cascading Reporting

• Top/Bottom Levels reporting in one place

relational Demographics in Reporting

 Tapping into relational Demographics opens a new era of reporting







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Executive Report

Display in an aggregate report breakdown results of multiple levels

Example: School overall report breakdown by department and list all courses, or Teachers, in that department Condensed Report

Use spreadsheet block to display in one table

 Invited & Responded counts, Statistics, Norms

Example: Instructor report that shows all statistics in one table with Department and School Norms

Cascaded Report

Use any course Demographics or Instructor Demographic to breakdown your results

Example: Create a section for each teacher in that department









Multi-Level Reporting











Summary Block

- Open the report
- Add a Cross-Category
 block
- Select Summary

Add a Summary block to the report

Customize the Summary Block

- Under Select
 Categories, select the questions to add to the Summary block.
- Order the questions

- Select Chart and format it AND/OR
- Select a **Table** and format it.

Select the format of the output

Add the Group Element

- Select the group element to use and add it to the Applied Elements area
- Select a sorting order.







Spreadsheet Block

with Breakdowns

•Open the Report

• Under Content and Group Elements, click Add Group Element

•Name the Group element.

- •Select Breakdown by field under Type
- •Select either a Primary subject field or a secondary

Add a Breakdown by Field Group Element

Add a Spreadsheet Block

• Navigate to **Content** •Select Question for the Report Block Type

• Click Add Report Block

•Select Spreadsheet from the types of blocks

•Edit the question

•Start adding the items to the spreadsheet (under the section: Please select items to display in the report)

•Change the column title captions if needed.

> Customize the Spreadsheet Block

Enable the Breakdown By Field in the Spreadsheet

•Select from the Available Elements area and Add a Breakdown by Field Group element to the list of Applied Elements

Apply your change

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Breakdown Section Block

- Open the report
- Add a Section block
- Select Breakdown Section

Add a a Breakdown Section block to the report

Customize the Breakdown Section

- Under **Breakdown by**, select the demographic to breakdown by (either a course demographic or the only teachers demographic available for the moment: *Instructor.User ID*)
- Check the option Insert Page Break between Sections, if desired.
- Type the Text to display on the report(s). Example: [C\$FN] [C\$LN], if Instructor.User ID was picked up.

•Between the **Start** and **End** section titles, insert the desired blocks.

•All common types of Questions blocks (Spreadsheet, Score, Frequency, Aggregate Frequency) can be inserted in a Breakdown section. A combination of these blocks can be inserted as well.

> Insert blocks in the Breakdown Section

Generate the report

 Notice that every block inserted between the Start and End section titles is repeated based on the demographic that was used in the Breakdown Section







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Tapping on Relational Demographics





Using Instructor Relational Demographics

In projects and reports

Course_ID	Teacher_ID	Teaching Role	Contact Hours
101815-8504-Summer	afong	ТА	35
101815-8504-Summer	kknightley	ТА	30
101815-8504-Summer	mbush	Teacher	30
101815-8504-Summer	pholly	Teacher	30
102033-1041-Summer	bbaker	Teacher	30
201821-6540-Summer	afong	Teacher	20
201821-6540-Summer	kknightley	Teacher	30

In a Group Filter



In a Report Filter





Using Student Relational Demographics In a Trigger

In projects and reports

Course_ID	Student_ID	Program Name	Dropped-Course	Core-Elective
101815-8504-Summer	70088	Bachelor of Culture and Society	No	Core
101815-8504-Summer	90493	Bachelor of Arts	No	Elective
101815-8504-Summer	90884	Bachelor of Culture and Society	Yes	Core
101815-8504-Summer	100830	Bachelor of Culture and Society	No	Core
101815-8504-Summer	70918	Bachelor of Culture and Society	No	Core
101848-9502-Summer	90610	Bachelor of Arts	No	Core
101848-9502-Summer	70088	Bachelor of Arts	No	Core
101848-9502-Summer	90493	Bachelor of Arts	No	Core

Definition Subjects Members Access Info Questionnaire Triggers Internal Triggers External Triggers Frigger Creation Trigger Creation Trigger Name Elective Course Questions Trigger Condition Type Question Add New Filter And Question Filter Filter Conditions Students.+Core_Elective Contains Elective In a Group By Report Step 2: Define Report Settings Project Title BNC-2018 - Course Evaluation Demo (Do Not Delete)

Report Type Rollover +Program Name Users Group by . Breakdown by Secondary Subject Export





Cross-Tabulation against Relational Demographics

1. Course guidelines were clearly des	cribed in the syllabus.	
Overall		
1 Strongly Disagree (1) – 4 2 Disagree (9) – 3 Neutral (4) – 4 Agree (2) – 5 Strongly Agree (5) – [Total (21)]	.76% 42.86% 9.52% 23.81%	
0	50%	10
Bachelor of Arts		
1 Strongly Disagree (1) - 2 Disagree (6) - 3 Neutral (1) - 4 Agree (1) - 5 Strongly Agree (1) - [Total (10)] 0	10.00% 60.00% 10.00% Programs 10.00% 50%	10
Bachelor of Culture and Society		
1 Strongly Disagree (0) – 0.009 2 Disagree (1) – 3 Neutral (0) – 0.009	6 50.00%	
4 Agree (0) - 0.009 5 Strongly Agree (1) -	6 50.00%	
	E00/	10

Questions evaluating t	he	Course
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Course_ID	Student_ID	Program Name	Dropped-Course	Core-Elective
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101815-8504-Summer	70918	Bachelor of Culture and Society	No	Core
101848-9502-Summer	90610	Bachelor of Arts	No	Core
101848-9502-Summer	70088	Bachelor of Arts	No	Core
101848-9502-Summer	90493	Bachelor of Arts	No	Core

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Thank you!

• Questions?

