

Using the Data to Implement Policy, Process, and Procedure

#### **GETTING STARTED**

- Log into Pentaho and go to Static Reports.
- Choose NRS Core Performance Measures.

• Set the parameters of the data you wish to view and get the report.



You now have all the data you need in order to begin analysis.



## VIEWING THE DATA

#### NRS Core Performance Measures

Program:

General College Activity: Not specified Specific College Activity: Not specified

Include Students with at least 12 hours of attendance

Funding Restricted: Not Specified Funding Unrestricted: Not Specified

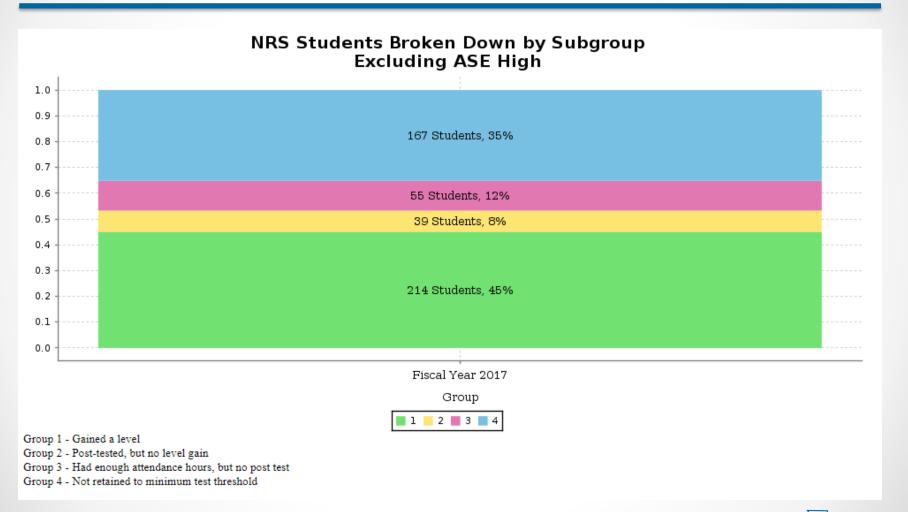
> Quarter: 4 Fiscal Year: 2017

AH Filter: Applied

	Group Breakdown										
Performance Measures	Group 1: Level Gainers (LG)	Group 2: PT, but no LG	Group 3: Enough AH, but no PT	Group 4: Lacked AH for PT	Number of students needed to meet state target for this level	Eligible for a post-test and no prior LG (Group 2 & 3)	who Entered at	Number who Completed Level in Program	Percent who Completed Level in Program	FY2017 State Targets	Percent Difference vs. FY2017 State Targets
ABE Intermediate Low	<u>17</u>	<u>0</u>	<u>5</u>	<u>18</u>		<u>5</u>	<u>40</u>	<u>17</u>	42.5%	42%	0.5%
ABE Intermediate High	<u>45</u>	4	<u>3</u>	<u>42</u>		4	<u>94</u>	<u>45</u>	47.87%	34%	13.87%
ASE Low	<u>48</u>	<u>2</u>	7	<u>38</u>		7	<u>95</u>	<u>48</u>	50.53%	37%	13.53%
ASE High	<u>0</u>	<u>1</u>	<u>49</u>	<u>39</u>		49	89	0	0%		
Subtotal: ABE/ASE	<u>110</u>	7	<u>64</u>	137		<u>65</u>	318	110	34.59%		
ESL Beginning Literacy	<u>1</u>	<u>0</u>	<u>0</u>	2	1		<u>3</u>	1	33.33%	50%	-16.67%
ESL Low Beginning	<u>13</u>	<u>0</u>	2	7		2	22	<u>13</u>	59.09%	45%	14.09%
ESL High Beginning	<u>30</u>	<u>4</u>	<u>10</u>	<u>21</u>	4	12	<u>65</u>	<u>30</u>	46.15%	52%	-5.85%
ESL Intermediate Low	<u>29</u>	<u>10</u>	<u>11</u>	<u>17</u>	1	<u>14</u>	<u>67</u>	<u>29</u>	43.28%	44%	-0.72%
ESL Intermediate High	<u>25</u>	<u>5</u>	<u>8</u>	<u>14</u>		12	<u>52</u>	<u>25</u>	48.08%	41%	7.08%
ESL Advanced	<u>6</u>	<u>14</u>	9	<u>8</u>	3	<u>13</u>	<u>37</u>	<u>6</u>	16.22%	24%	-7.78%
Subtotal: ESL	<u>104</u>	<u>33</u>	<u>40</u>	69		<u>53</u>	246	104	42.28%		
<u>Total</u>	<u>214</u>	<u>40</u>	<u>104</u>	206		<u>118</u>	<u>564</u>	214	37.94%	N/A	N/A
ABE/ASE, excluding ASE High						<u>16</u>	<u>229</u>	<u>110</u>			
Total, excluding ASE High						<u>69</u>	<u>475</u>	<u>214</u>			



## VIEWING THE DATA





## **QUESTIONS TO ASK**



Performance Measures	Group 2: PI, but no LG
ABE Intermediate Low	<u>0</u>
ABE Intermediate High	<u>4</u>
ASE Low	2
ASE High	1
Subtotal: ABE/ASE	<u>7</u>
ESL Beginning Literacy	<u>0</u>
ESL Low Beginning	<u>0</u>
DOT III ( D )	
ESL High Beginning	<u>4</u>
ESL Intermediate Low	<u>4</u> <u>10</u>
ESL Intermediate Low	<u>10</u>
ESL Intermediate Low ESL Intermediate High	10 <u>5</u>

# Why did they not earn a level gain?

- o Wrong test?
- Poor test environment/location?
- Too few hours of instruction between tests?
- Different instructors with respective students achieving different test results?



## **QUESTIONS TO ASK**



Performance Measures	Group 3: Enough AH, but no PT
ABE Intermediate Low	<u>5</u>
ABE Intermediate High	<u>3</u>
ASE Low	7
ASE High	<u>49</u>
Subtotal: ABE/ASE	<u>64</u>
ESL Beginning Literacy	<u>0</u>
ESL Low Beginning	2
ESL High Beginning	<u>10</u>
ESL Intermediate Low	<u>11</u>
ESL Intermediate High	<u>8</u>
ESL Advanced	9
Subtotal: ESL	<u>40</u>
<u>Total</u>	<u>104</u>

## Why were they not tested?

- Process for tracking when a student is eligible to test missing or inadequate?
- Process for contacting & scheduling a test time missing or inadequate?
- Test times are not flexible to fit student needs?
- Cooperation of instructors or staff interfering with scheduling students to test?



#### RETENTION



	Group 4: Lackea
Performance Measures	AH for PT
ABE Intermediate Low	<u>18</u>
ABE Intermediate High	42
ASE Low	38
ASE High	<u>39</u>
Subtotal: ABE/ASE	137
ESL Beginning Literacy	2
ESL Low Beginning	<b>Z</b>
ESL High Beginning	21
ESL Intermediate Low	17
ESL Intermediate High	14
ESL Advanced	8
Subtotal: ESL	69
<u>Total</u>	206

#### How can we monitor these students to ensure they are continuing?

- Who is responsible?
- If they have stopped-out, how can we recover them?
- Is our program of enough value to make them want to continue?

Asking the right questions is the foundation for improvement.



#### RETENTION



Performance Measures	Group 1: Level Gainers (LG)
ABE Intermediate Low	<u>17</u>
ABE Intermediate High	<u>45</u>
ASE Low	<u>48</u>
ASE High	<u>o</u>
Subtotal: ABE/ASE	<u>110</u>
ESL Beginning Literacy	1
ESL Low Beginning	<u>13</u>
ESL High Beginning	<u>30</u>
ESL Intermediate Low	<u>29</u>
	29 25
Low ESL Intermediate	
Low ESL Intermediate High	<u>25</u>

# What can we do to retain or successfully exit/matriculate these students?

FY17 data shows that students are exiting at the Intermediate levels.



#### POLICY DRIVES PROCEDURE

#### Without policy, procedure will be erratic.

Successful organizations have systems and system portfolio's where data is used as a key performance indicator (KPI) driving policy creation.

Policy is the set of rules which govern everything that is done.

**Policy** – List of rules or framework for the task

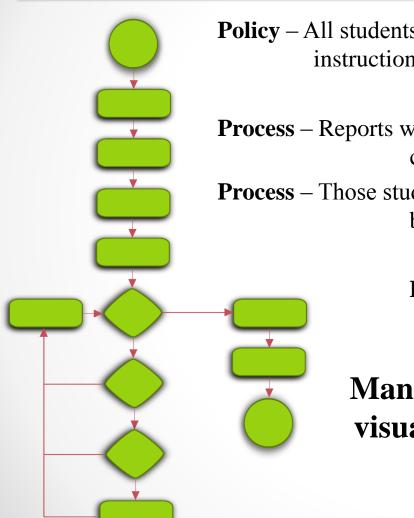
**Process** – Outline of how to get the task done

**Procedure** – Exact instructions on how to get the task done

Without good systems, there will not be any consistency. You cannot create a good system without analyzing KPI's.



#### **PROCESS IS THE LINK**



**Policy** – All students upon completing "x" hours of adult education instruction will be post-tested.

**Process** – Reports will be run on a weekly basis to see who has completed at least "x" hours of instruction.

**Process** – Those students completing "x" hours of instruction will be contacted and scheduled for post-testing.

**Procedure** -1) The "employee title" runs the appropriate report at a set time.

Many organizations use flowcharts to visually represent the processes that dictate procedure.



## A GOAL IS THE STARTING POINT

- If you are a teacher and a student gets 40% on a test, would you consider that a passing grade?
- If the goal is 40% and you reach goal, it still means that 60% of your students will probably not be successful in obtaining gainful employment or transitioning into postsecondary education.

The Goal is the Starting Point



## **NRS FY18 ILLINOIS TARGETS**

## National Reporting System FY2018 Illinois Targets

MEASURE	FY18	
	Targets	
Educational Functioning Levels		
ABE Beginning Literacy	56%	
ABE Beginning Basic Education	47%	
ABE Intermediate Low	43%	
ABE Intermediate High	34%	
ASE Low	37%	
ESL Beginning Literacy	51%	
ESL Low Beginning	48%	
ESL High Beginning	53%	
ESL Intermediate Low	44%	
ESL Intermediate High	42%	
ESL Advanced	25%	
Rolled-up Level Completion	44%	



## **CONSEQUENCES OF INACTION**

# Programs failing to meet set targets for the National Reporting System are subject to being placed on a probation or watch List. (State Policy)



The Probation or Watch list is designed to identify and assist struggling programs to improve performance at both the program and state levels.

The probation and watch lists will be based on a program's performance in meeting the statewide targets for the Federal NRS.



## WHAT IT MEANS

• Programs failing to meet the state's EFL rolled-up target will be placed on either a watch or a probation list.

Below 39% - Probation Between 39% and 43% - Watch

- Programs on probation will develop a corrective action plan to outline methods to be used to improve performance.
- Programs placed on watch will not be required to develop a corrective action plan. ICCB will closely monitor these programs to ensure state targets are met.
- Programs on probation failing to show marked improvement after one year will remain under a corrective action plan with programs on probation for multiple years possibly experiencing reductions in funding or defunding.
- Programs on probation showing marked improvement and meeting state targets may, based on performance, be moved to the watch list or removed from the watch and probation process entirely.
- Programs on the watch list failing to show improvement after one year will either remain on the list for a second year or be moved to the probation list as performance warrants.
- Programs on the watch list making improvement and meeting the state target will be removed from the list.
- Programs on either the watch or probation list will be assisted and monitored through contact with ICCB staff.

#### **THANKS FOR ATTENDING**

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