

The new OCAS Data Warehouse

Why a new Data Warehouse?

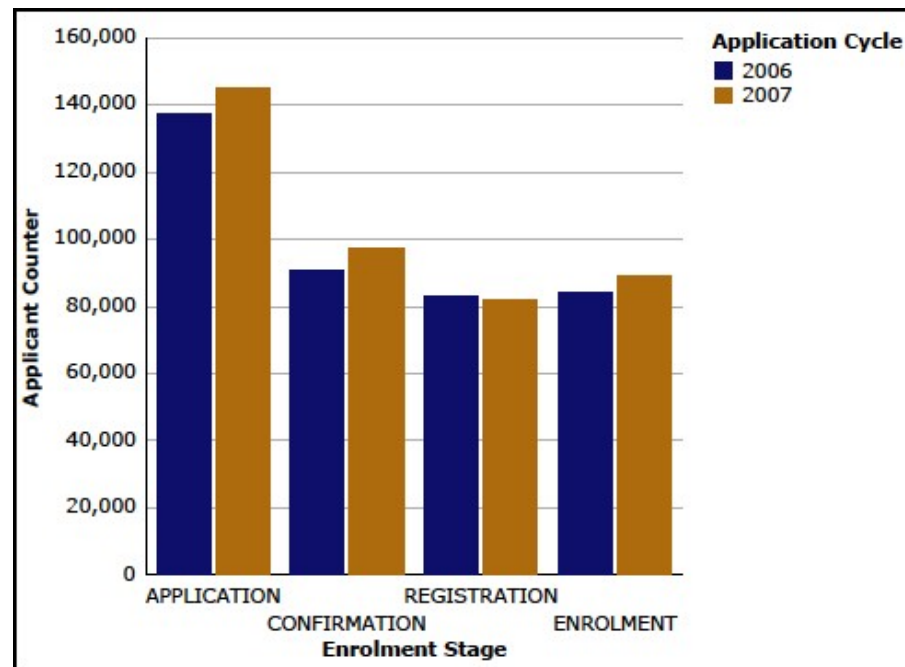
Goals:

- Develop a single data warehouse to integrate existing and new sources of information.
- Provide new information that is currently not available, i.e.,
 - Comparative enrolment cycle data, spanning multiple application cycles,
 - Point-in-Time comparisons for the same “As Of Date” in each cycle,
 - Peer Market college groupings.
- Provide clients with enhanced reporting tools.
 - The prototype is based on the most frequently requested ad hoc reports over the last 7 years.



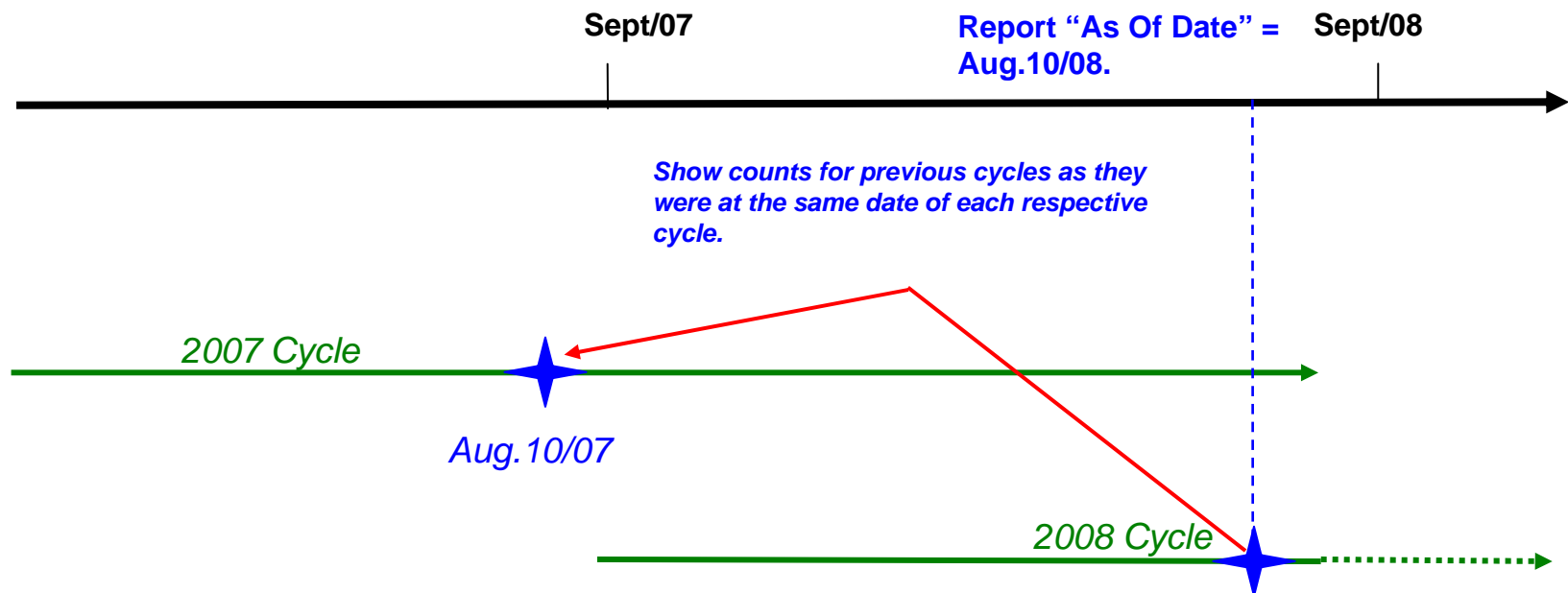
Integrated Enrolment Stages

- Reports support integrated data for enrolment stages:
 - Applications, Confirmations
 - Registrations, Enrolments



Point in Time Comparison

- Compare data for multiple cycles (can select up to five most recent cycles).
- Reports will show statistics for the same date (point in time) of each cycle. For example;



Peer Market College Groups

- Your college is grouped with its peers for meaningful comparisons on several reports.
- Peer groupings are pre-defined, but you can re-define your peer market (in the report filter) for your own reporting needs.

College: * CAMBRIAN

Peer Market:

- BORE
- CANA
- CONF
- NORT
- SAUL

Define

My Peer Market

- NORTHERN
- SAULT

Available Market

- CONESTOGA
- GEORGIAN
- LAMBTON
- FLEMING
- FANSHAWE
- COLLÈGE BORÉAL
- NIAGARA
- CAMBRIAN
- MICHENER INSTITUTE
- MOHAWK

college(s) added. Close

Example:
Default Peer group for Cambrian includes 5 other colleges. You can re-define peer grouping for your own reporting needs.

Improved reporting tools

- A new reporting environment is introduced:
 - Dashboard display of six high-interest reports, updated nightly,
 - Simple menu-driven access to all reports,
 - Most reports combine graphic displays and tabular data for greater clarity and impact,
 - Managed report output (PDF, Excel, HTML etc.) and delivery (print, email, export to Excel, etc.),
 - Secure web-based environment,
 - Five named user accounts per college



Reporting

- Over forty new reports provide multiple perspectives for analyzing enrolment stages over multiple application cycles;
 - System profile reports,
 - Program profiles reports,
 - Geo-demographic profiles reports,
 - Program grouping reports



Where to find the reports

- In your Web Browser, go to www.OCAS.ca.

The screenshot shows the OCAS website interface. On the left, a green navigation menu includes 'HIGH SCHOOLS & BOARDS', 'COLLEGE STAFF', 'RESEARCH & MEDIA', 'ABOUT US', and 'CONTACT US'. The 'RESEARCH & MEDIA' item is highlighted with a red box. The main content area features a 'RESEARCH & MEDIA' section with a description, a 'SERVICES' section with 'Cubes & Reports' and 'Reporting & Analytics', and a 'WHAT'S NEW' section with links to 'View the latest Application Trends' and 'View the latest Confirmation Trends'. Each of these links has a green 'Login' button next to it. A red box highlights the 'Login' button for 'Reporting & Analytics'. A 'Log on' dialog box is overlaid on the bottom right, containing the text 'Please type your credentials for authentication.', 'Namespace: OCAS_LDAP', and input fields for 'User ID:' and 'Password:'. The 'User ID:' field is highlighted with a red box. The dialog box also has 'OK' and 'Cancel' buttons at the bottom.

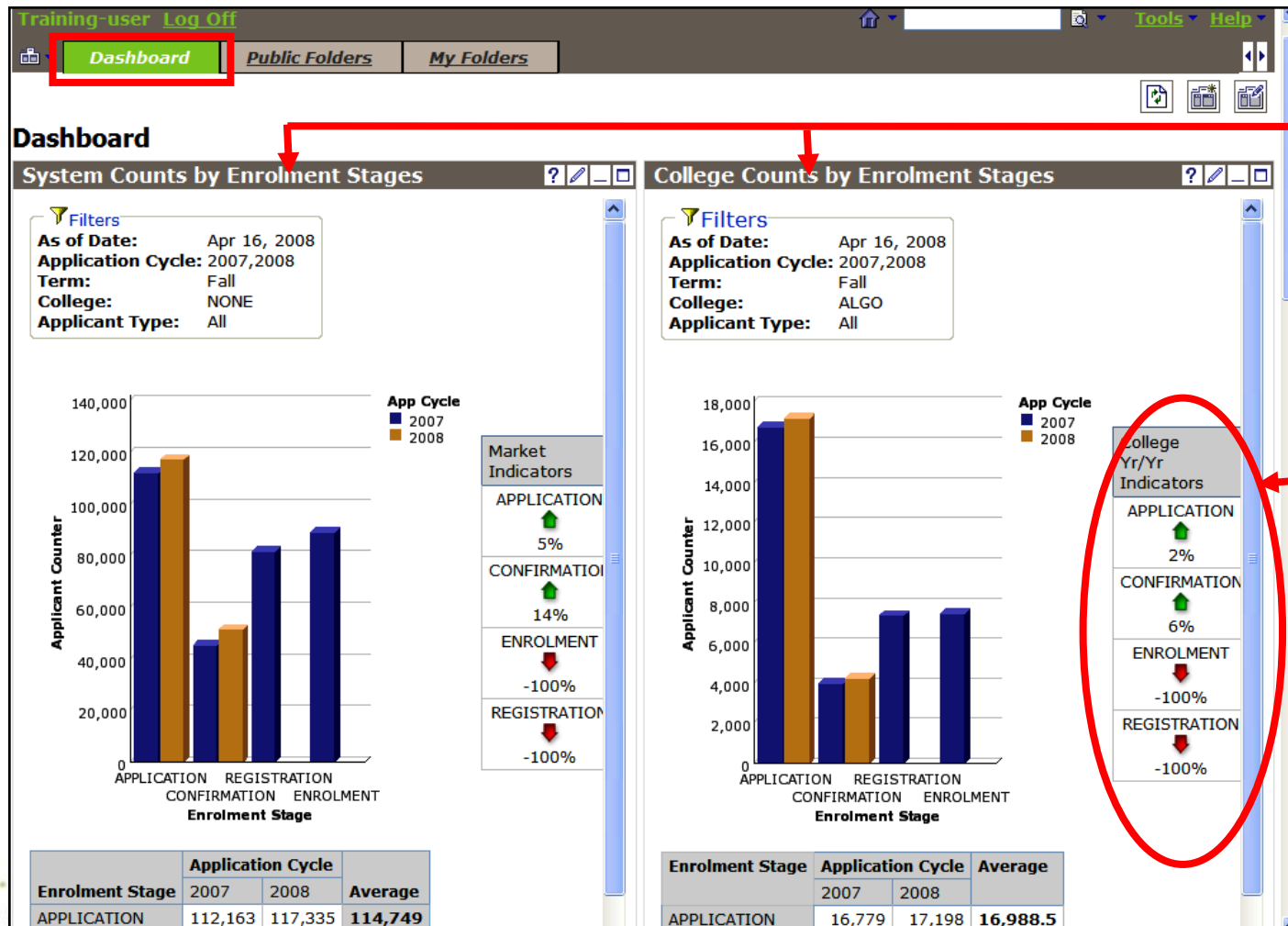
1. Select the Research and Media Option on the left.

2. Click Login button for “Reporting and Analytics”.

3. Log in with your User ID and Password.

Dashboards

- The dashboard is the first screen you see when you log in. It displays the most recent data (updated nightly) for six key reports.



Six key reports are displayed together, (two across and three down).

Trend indicators are shown only on these dashboard reports.

Customize Report Content with Filters

- When you run any report, you will first see a filter screen, where you can specify the values to be reported.

As of Date:	<input checked="" type="radio"/> Current Date <input type="radio"/> Select As of Date	* 24-Mar-08
Application Cycle:	* 2008	
Term:	* FALL	
Is CAAT:	* YES	
College:	* <u>College</u>	
Applicant Type:	* All Applicant Types	
Top N:	* 20	

Cancel || < Back || Next > || Finish

Specify your desired filters here...

TIP: For underlined filters, you must select a value (no default value is assumed).

Click "Finish" to execute report.

“My Folders” Tab - Your Private Reports

- You create a copy of any public report and personalize it;
 - Pre-set your preferred report filters,
 - Define your preferred schedule,
 - Define your preferred output format,
 - Define your report delivery method to yourself and/or others.
- Your own personalized report version can be created!! It can not be accessed or altered by others.

