Longitudinal Reports

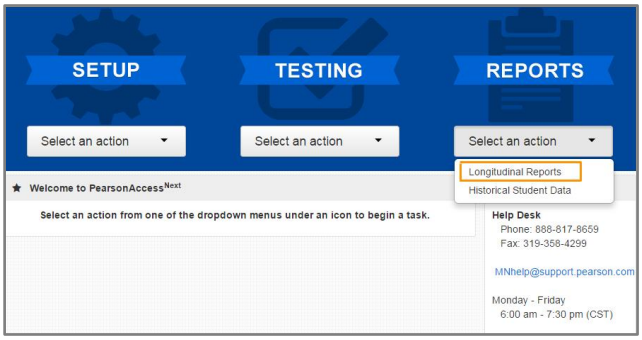
Longitudinal Reports include historical test results for review and comparison at the student, school, district, and/or state level by administration, performance, and student group. This quick guide provides instructions on working in longitudinal reports in PearsonAccess Next.

Longitudinal Reports

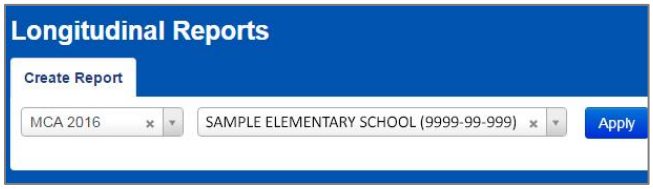
Longitudinal Reports provide a graphical display of historical results at the student, school, district, and/or state level for review or comparison by administration (test and year), overall and average scale score, achievement level, strand performance detail, and/or student group. Only users with District Assessment Coordinator or Assessment Administrator roles have the permission to view Longitudinal Reports in PearsonAccess Next. Longitudinal reports are available for the following test administrations:

- MCA 2011-2016
- MTAS 2011-2016
- MCA Modified 2011-2014
- OLPA 2014-2017

1. From the Home page, under **Reports**, select **Longitudinal Reports**.

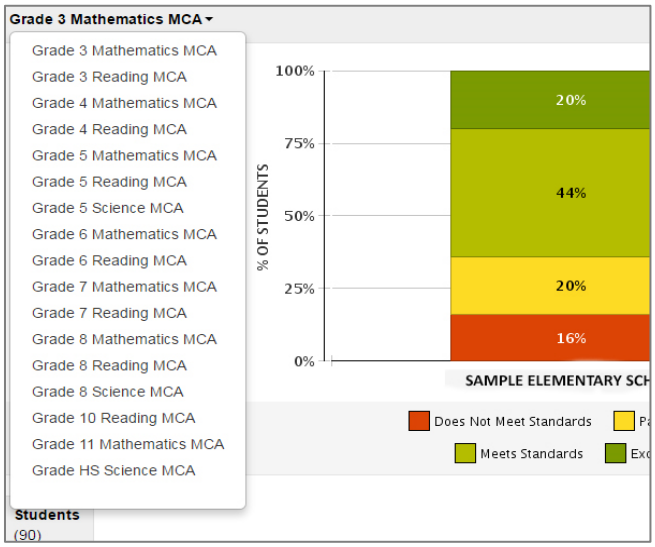


2. Select a test administration and search for or select an organization name using the drop-down menus under **Create Reports**, and select the **Apply** button.
   Data displayed depends on organization assigned to user or by level of organization selected, whether district or school.



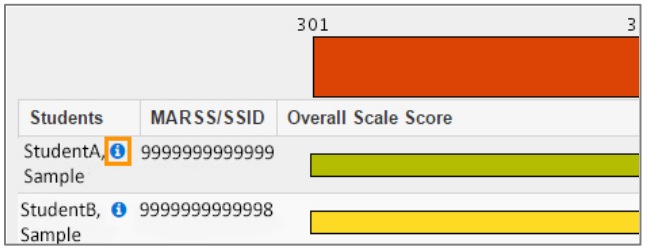
3. The default view is a summary by achievement level (Does Not Meet Standards, Partially Meets Standards, Meets Standards and Exceeds Standards) for the test administration and selected organization. The graph displays student performance by percentage or by count within hover text.

   To switch to a different test administration, select it using drop-down the menu.

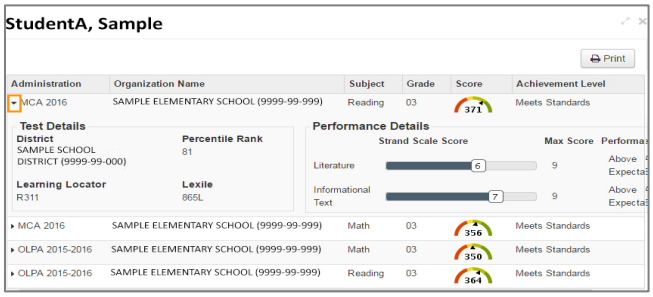


4. Depending on your organization level (whether assigned or selected), either a list of schools in the district or a list of students will appear below the performance level chart.

   <u>School level view:</u> Individual student results are listed below the performance level chart for the organization. Select the information bubble next to a student name to view historical test results.

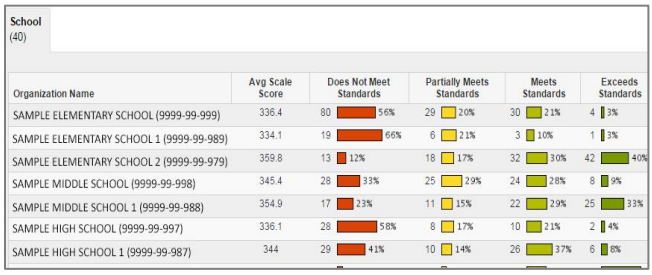


   Historical Student Data will appear for the selected student. To see test details for a specific test, select the arrow next to the administration name. View or select the **Print** button to download and print the student's entire test history. Select the **Close** button to close out the window.



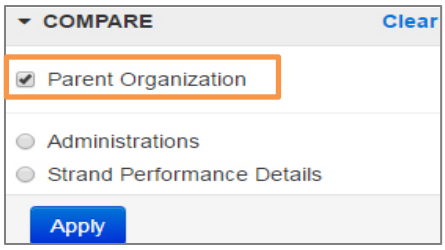
   Refer to the *Historical Student Data Quick Guide* available in the Additional Reporting Resources section of the Reporting Resources page of PearsonAccess Next for more information on Historical Student Data.

   <u>District level view:</u> Results for each school in the district are listed below the performance level chart for the organization. Results include for each school include Average Scale Score and the percentage and number of students at each performance level: Does Not Meet Standards, Partially Meets Standards, Meets Standards and Exceeds Standards.

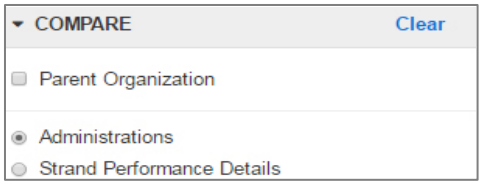


Compare Longitudinal Reports

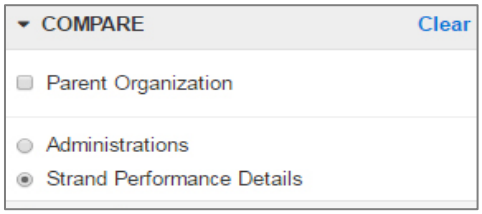
1. Results of selected (or assigned) organization can be compared to the parent organization(s).
    - To compare results to the parent organization(s) (state and/or district), select the Parent Organization checkbox in the COMPARE box and select the **Apply** button.



2. To compare by administrations, select the Administrations radio button in the COMPARE box and select the **Apply** button.
    - When Administrations is selected, results for all available administrations (test and year) will appear for the selected organization.

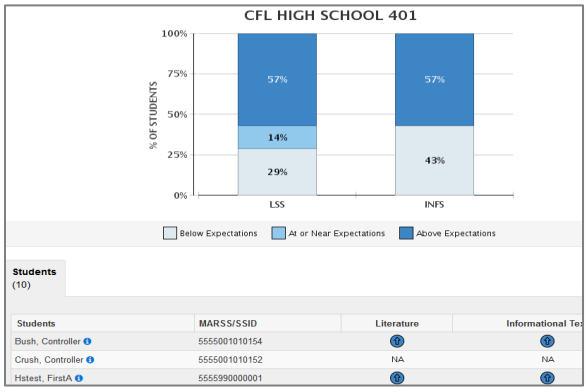


3. Starting with the MCA 2016 administration and moving forward, Strand Performance Details are available as a comparison selection.

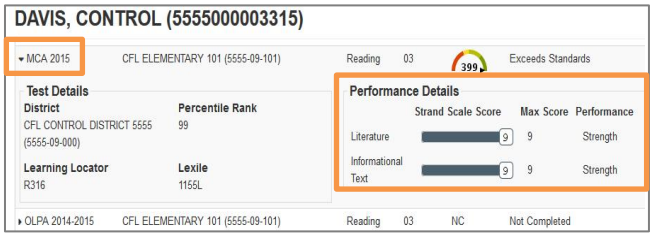


Strand Performance Details include content area strand and /or sub-strand results and are categorized as: Below Expectations, At or Near Expectations, or Above Expectations.

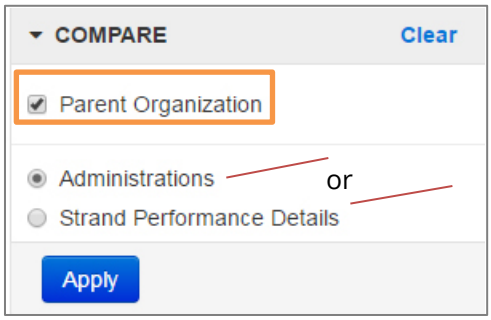
- If viewing at the school level, strand performance details for individual students will display for MCA 2016 and forward.



- For administrations prior to MCA 2016, strand performance details are available at the individual student level in historical student data in test details for a specific test by selecting the arrow next to the administration name.

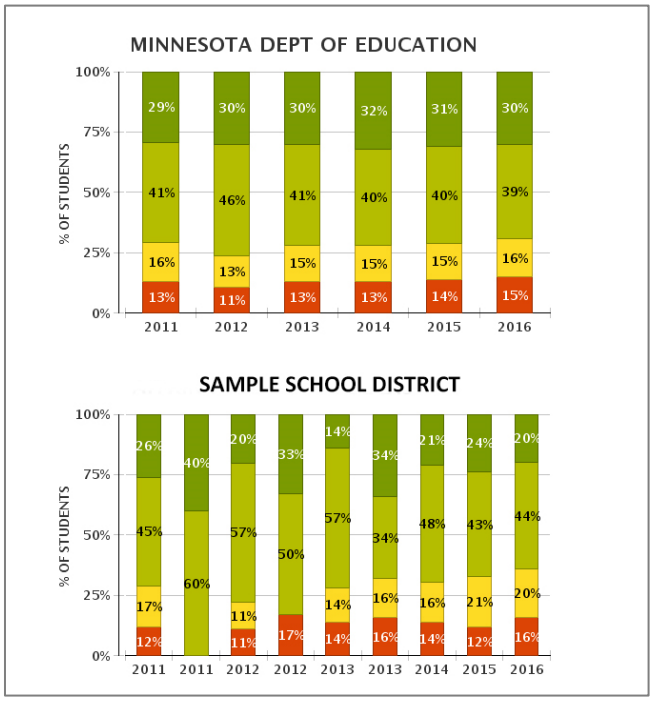


4. Results of the selected (or assigned) organization can be reviewed or compared to the parent organization(s) and across administrations or by strand performance details (MCA 2016 and forward). Select Parent Organization checkbox and either the radio button for Administrations or Strand Performance Details (MCA 2016 and forward), and select the **Apply** button.

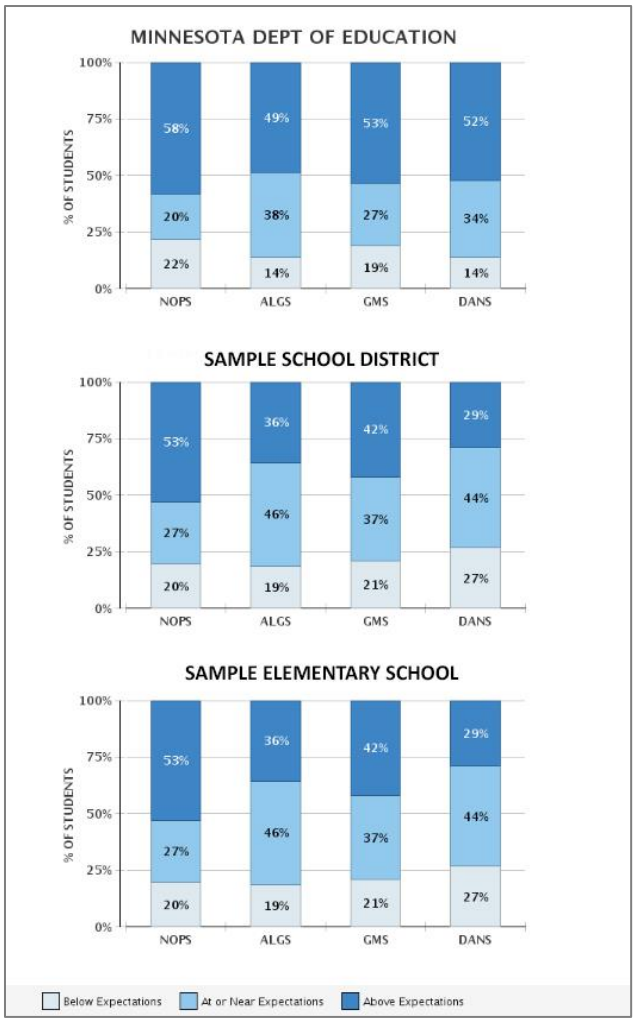


NOTE: Only one radio button can be selected, Administrations or Strand Performance Details, both cannot be selected at the same time.

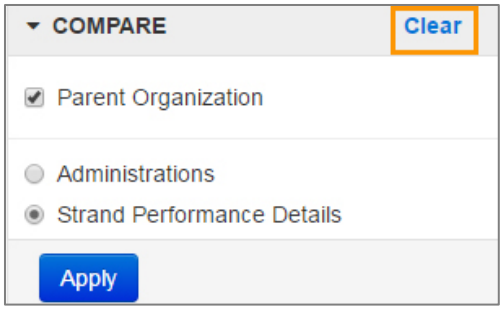
- If Parent Organization and Administrations are selected in the COMPARE box, results for the selected administration and any previous administrations will appear for the selected organization and any parent organization(s).



- If Parent Organization and Strand Performance Details (MCA 2016 and forward) are selected in the COMPARE box, results will appear by strand for the organization and any parent organizations.



5. Select **Clear** to remove current selections in the COMPARE box, and start selection process again if different comparison results are desired.



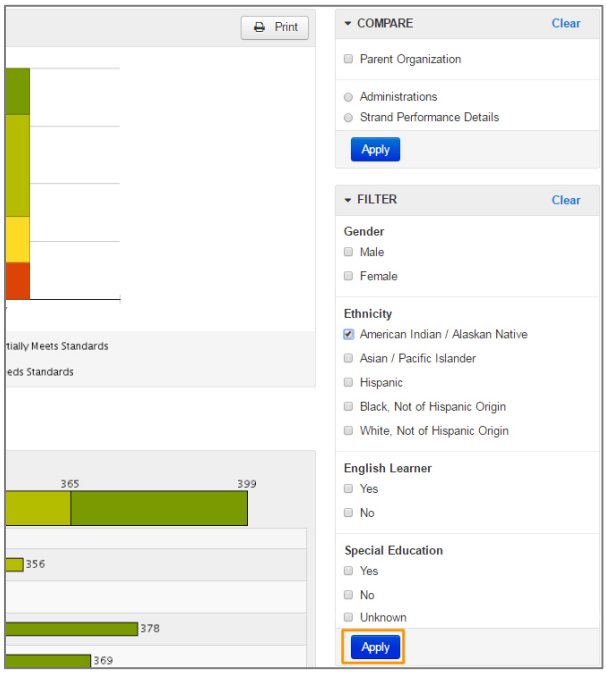
Pearson

Filter Reports

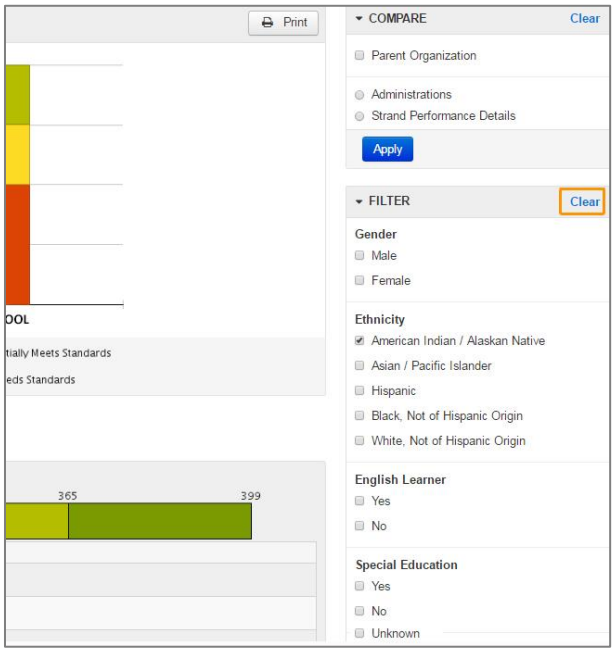
Filters can be applied to Longitudinal reports, including: Gender, Ethnicity, English Learner designation, and Special Education.

Filters can be used alone or in combination along with the COMPARE selections.

1. Select the down arrow at the top of the FILTER box to open the filter options.
2. Select the checkbox(es) for the filter(s) desired, and then select the **Apply** button.



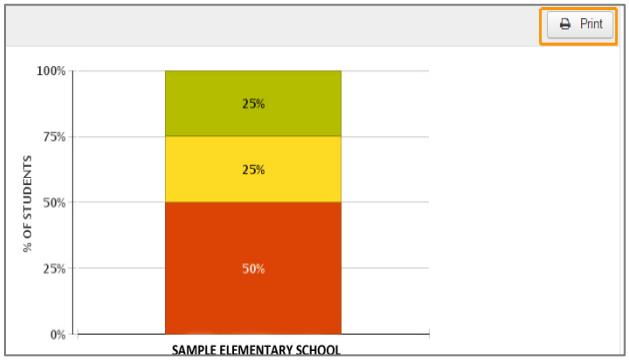
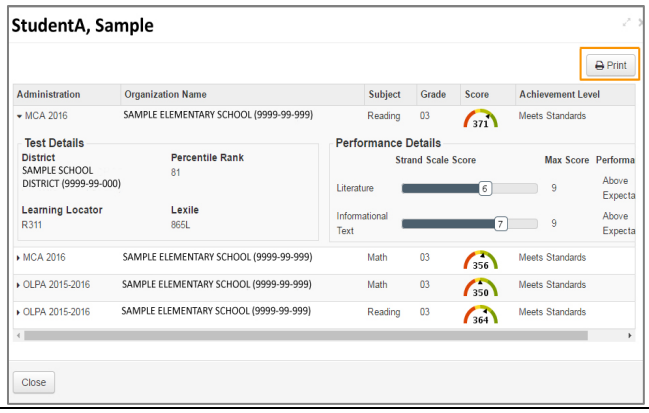
3. Results will appear based on the selected filter(s). To clear current FILTER selections, select **Clear** in the FILTER box, and start selection process again if different filtered results are desired.



Download and Print Reports

Results generated through selections can be downloaded printed at any time on the main Longitudinal Reports screen or on the specific student results screen.

1. For a PDF report of selected results on the Longitudinal Reports screen, select the **Print** button.



2. For a PDF report of an individual student results, select the Information icon next to the student name.
3. Select the **Print** button when in a specific student results screen.