MDPCP: Likelihood of Avoidable Hospital Events Report

Report Use and Features

v. 1.0 rev. 10/11/19

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No PHI is disclosed. Only demonstration data presented.

Likelihood of Avoidable Hospital Events

- Shows the probability (score) that a beneficiary will experience an avoidable hospital event (inpatient or emergency room stay) within the next 30 days
- Based on The Hilltop Institute's Prevent-Avoidable Hospital Events tool (Pre-AH Model™)
  - Model uses socio-demographic, biologic/diagnostic, and health care utilization-related data elements from the CCLF data
- Model is updated monthly with the release of updated CCLF
- Score can be used by practices to identify beneficiaries with the highest risk of these events in the next month, allowing practices to target their care management and interventions

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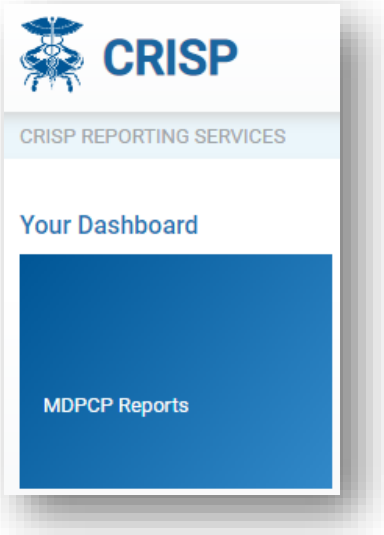
Getting Started

- MDPCP is accessible through a modern browser.
  - Google Chrome 59 or higher
  - Internet Explorer 11 or higher
  - Firefox 52 or higher
- Access the MDPCP card from the CRS Reports Portal
  - https://reports.crisphealth.org/



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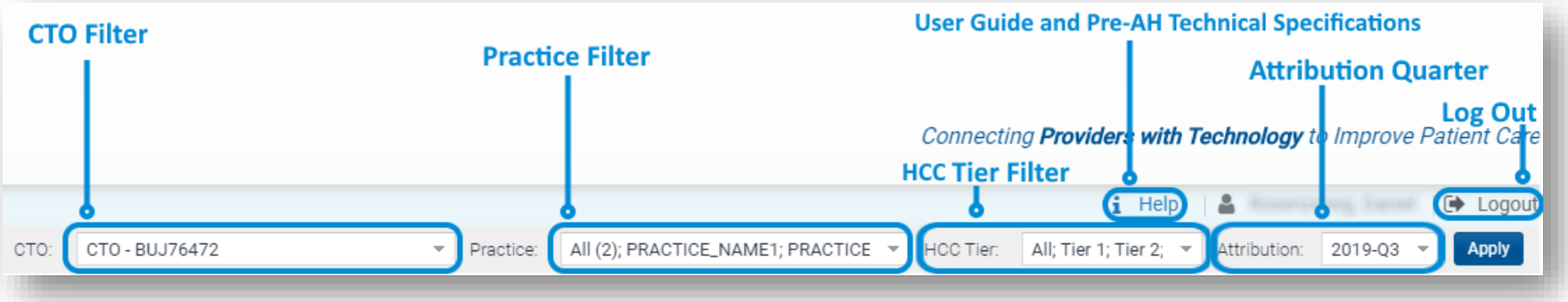
MDPCP Reports: Global Filters

- Make selections using filters to modify data shown in the report
  - Any selection will carry across all reports until changed
  - Having selected a value(s), click the 'Apply' button to update the report
- Use the "Help" section to access the MDPCP User Guide and to view technical specifications on the Pre-AH Model™



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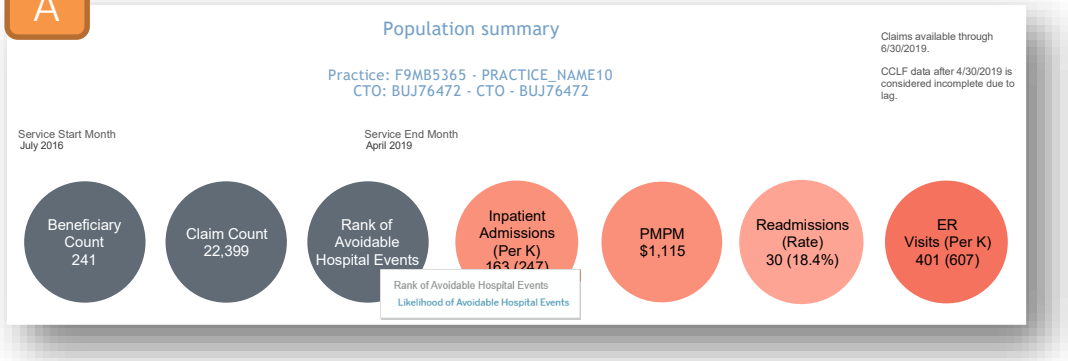
Navigating to Likelihood of Avoidable Hospital Events Report

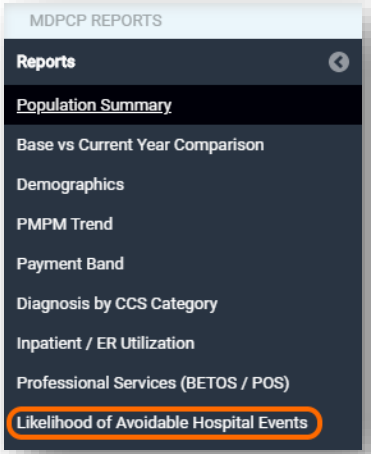
There are two ways to access the report:

A



In **Population Summary**, select the bubble labeled **Rank of Avoidable Hospital Events**. Mouse over the selection and click the hyperlink to the **Likelihood of Avoidable Hospital Events** report.

B



Navigate directly to the **Likelihood of Avoidable Hospital Events** report from any other MDPCP report using the collapsible menu located on the left of the interface.

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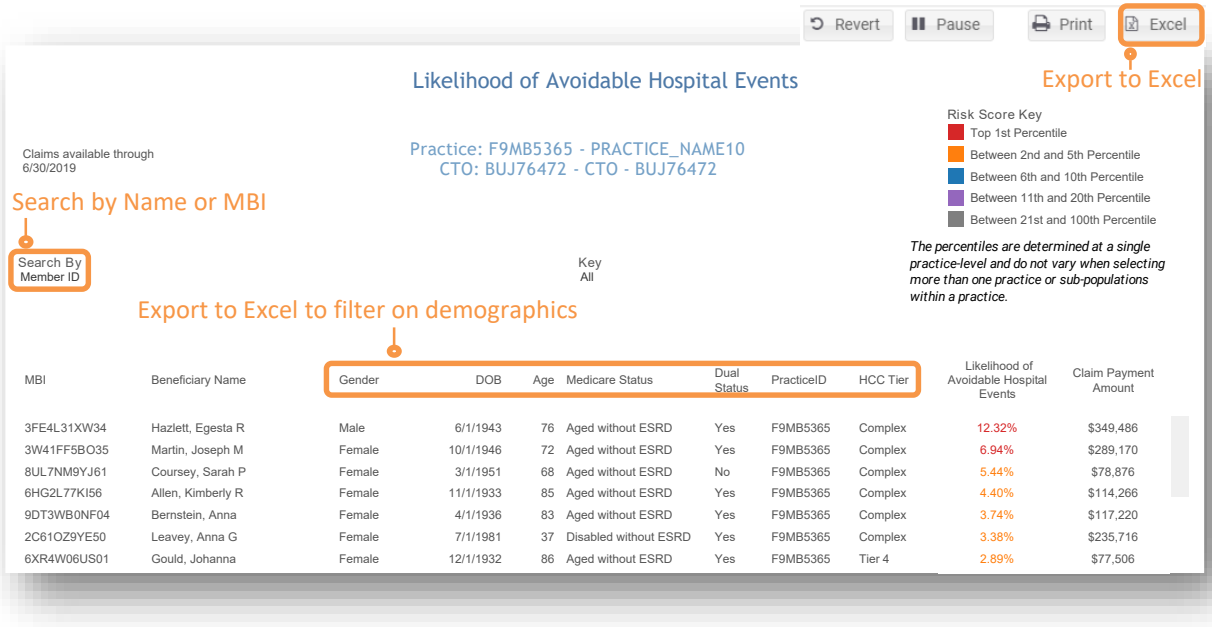
Likelihood of Avoidable Hospital Events Report



- Export the report to Excel to:
  - Further filter or analyze the distribution of risk within your practice by beneficiary demographic characteristic
  - Review the list with your care team and target individuals appropriate for care management
- Search for beneficiaries by name or MBI

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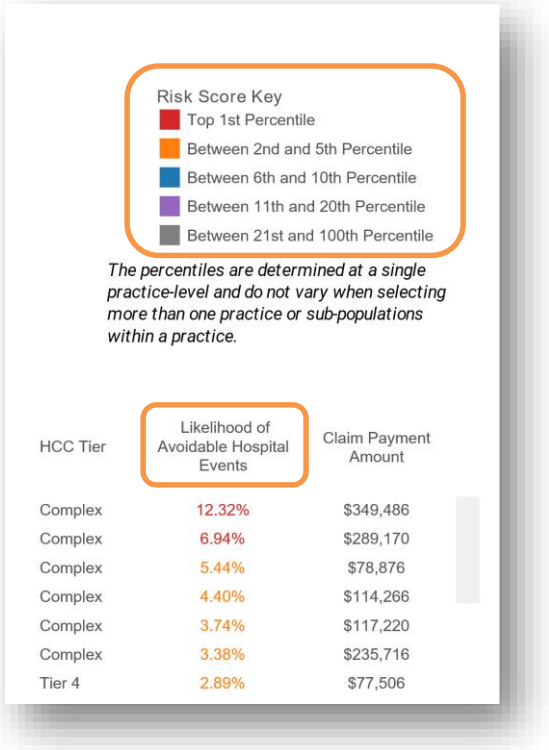
Likelihood of Avoidable Hospital Events Report

- Conditional color formatting identifies the percentile range for the Likelihood of Avoidable Hospital Events probability (score) ***within a given practice***
  - Percentiles are calculated within a single practice and not recalibrated when multiple practices or sub-populations are selected.
  - The risk score that corresponds with each percentile risk band will differ by practice. When multiple practices are selected, these inconsistencies may be noticeable.
- Report is defaulted to sort beneficiaries in descending order by risk score



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