

# Welcome to the New Innovaccer Power BI Analytics

# Agenda

01. WHY CHANGE TO POWER BI

05. COST UTILIZATION

02. NAVIGATING POWER BI

06. RISK MANAGEMENT

03. SISENSE TO POWER BI CROSSWALK

07. QUALITY MANAGEMENT

04. AVAILABLE DASHBOARDS

# Why Change to Power BI

## Legacy dashboards built using Sisense

- Based on custom data points.
- Continued growth - 8500 Lives to 150,000 Lives
- Maturing Product

## Caused intermittent availability and data inconsistencies

- Accelerate the migration to Power BI
- Moving from custom to standard dashboards

## Timeline

- Initial 3 dashboards released October 18th, 2021
- A second set of dashboards set to release in November

## Future Plans

- Custom dashboard to replace data points used and not in standard dashboard sets
- Additional standard dashboards



# Navigation


## Top Menu

The top menu consists of Insights, List and Appendix. These change what is shown on the main screen.

- Insights is the default when you navigate to a dashboard, when clicked it will take you back to the last report tab you were in.
- List is the patient list for the specific dashboard and report tab you are viewing
- Appendix is a definition a data dictionary for the specific dashboard report tab you are viewing

Dashboards / Cost Utilization

Insights List Appendix



### Cost Management Summary

Last Updated: 10/18/2021 12:22:19 PM (Version: v2.0.0)

Risk Adjusted PMPM

\$730

PY: \$794 (-8.1%)

PMPM

\$665

PY: \$748 (-11.1%)

Person Years

102,016

PY: 70,706 (+44.3%)

Summary	Summary Detail	Inpatient	Emergency Department	Skilled Nursing Facility	Imaging
IP/1000	ED/1000	Readmission %	SNF/1000	Imaging/1000	Rx Utilization
131	375	12.6 %	21	1,729	13616.2
<small>PY: 177 (-25.7%)</small>	<small>PY: 495 (-24.24%)</small>	<small>PY: 12.2 % (+2.78%)</small>	<small>PY: 39 (-45.3%)</small>	<small>PY: 2549 (-32.2%)</small>	<small>PY: 15029.3 (-9.4%)</small>



# Navigation

## Report Tabs

Each dashboard can contain multiple reports that can be accessed by either the tabs at the top or at the bottom.

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SNF/1000

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PY: 39 (-45.3%)

Imaging/1000

**1,729**

PY: 2549 (-32.2%)

Rx Utilization

**13616.2**

PY: 15029.3 (-9.4%)

Synopsis

PMPM for the current selected period is \$665 and the change in PMPM YoY is -11.1%. Acute Inpatient has the highest PMPM at \$162 and shifted by -18% compared to previous year (PY).

PMPM (Trailing 12 Months)

Cost Center Comparison

Cost Center Type	PMPM	PMPM PY	PMPM YOY %	Utilization/1000	Utilization/1000 PY	Utilization/1000 YOY %
Professional	\$203	\$224	-9 %	19,095	23,814	-20 %
Inpatient	\$199	\$256	-22 %	350	322	9 %
Outpatient	\$192	\$218	-12 %	2,677	3,416	-22 %
Medication	\$49	\$27	79 %	13,616	15,029	-9 %
Others	\$21	\$22	-5 %	938	1,227	-24 %

Summary   Summary Detail   Inpatient   Emergency Department   Skilled Nursing Facility   Imaging



# Navigation

## Drill Down Controls

This feature is not available for every widget. To determine if the ability to drill down is available you must hover in the upper right-hand corner of the widget and the menu options will appear.

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Summary

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Summary Detail

ED/1000  
**375**  
PY: 495 (-24.24%)

Inpatient

Readmission %  
**12.6 %**  
PY: 12.2 % (+2.78%)

Emergency Department

SNF/1000  
**21**  
PY: 39 (-45.3%)

Skilled Nursing Facility

Imaging/1000  
**1,729**  
PY: 2549 (-32.2%)

Imaging

Rx Utilization  
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SNF Inpatient Claim	\$24	\$40	-39 %	21	39	-45 %
Hospice Inpatient Claim	\$11	\$18	-37 %	11	17	-32 %
Inpatient Hospital Others	\$1	\$1	86 %	186	89	108 %
Outpatient	\$192	\$218	-12 %	2,677	3,416	-22 %
Medication	\$49	\$27	79 %	13,616	15,029	-9 %
Others	\$21	\$22	-5 %	938	1,227	-24 %




# Navigation

## More Options Menu

This feature is not available for every widget. The more options menu allows for additional functionality within the specific widget.

PY: 39 (-45.3%)      PY: 2549 (-32.2%)      PY: 15029.3 (-9.4%)

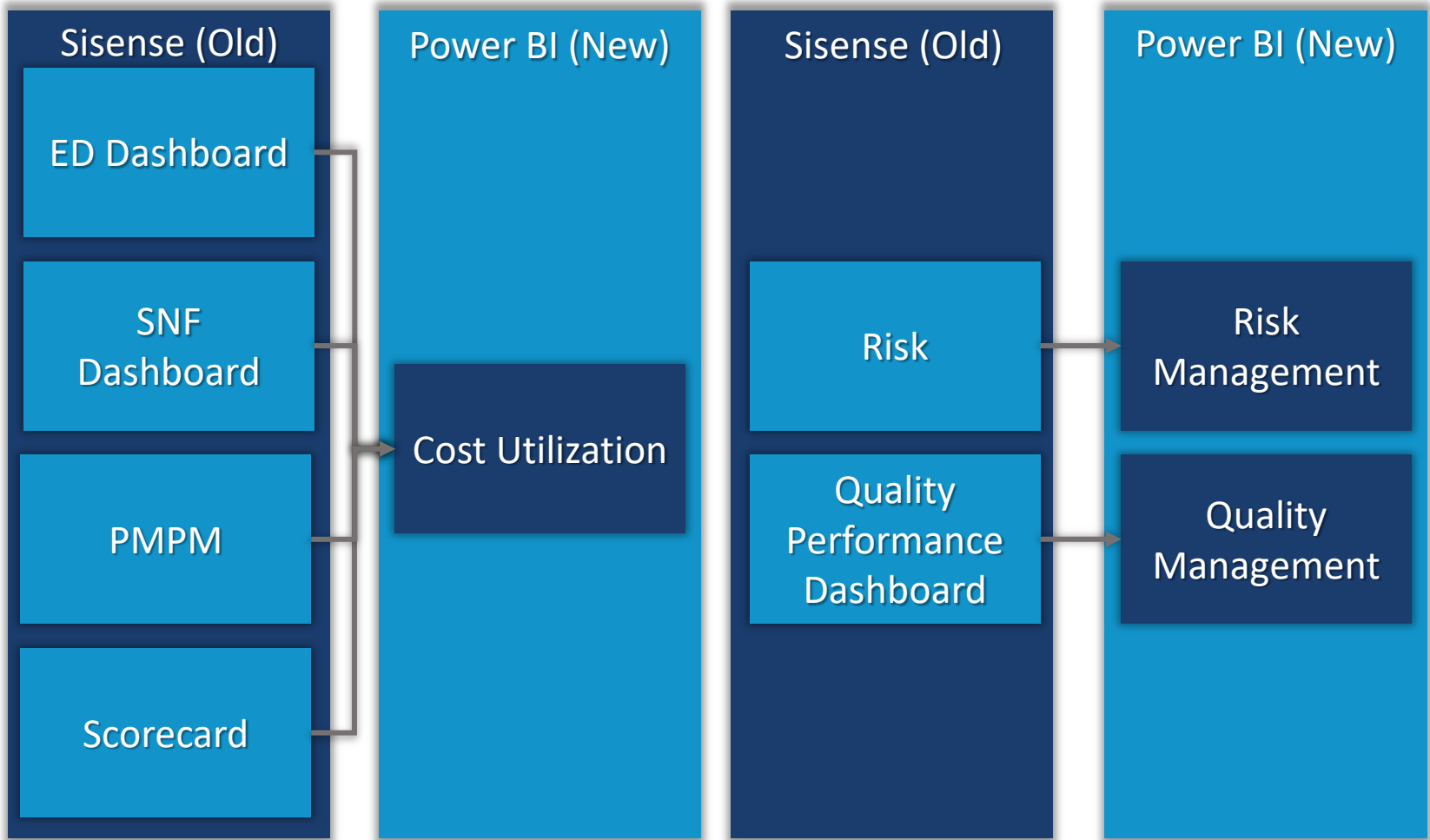
Cost Center Comparisor 

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More options

- Export data
- Show as a table
- Spotlight
- Get insights
- Sort descending
- Sort ascending
- Sort by

# Sisense to Power BI Dashboard Crosswalk (Set One)





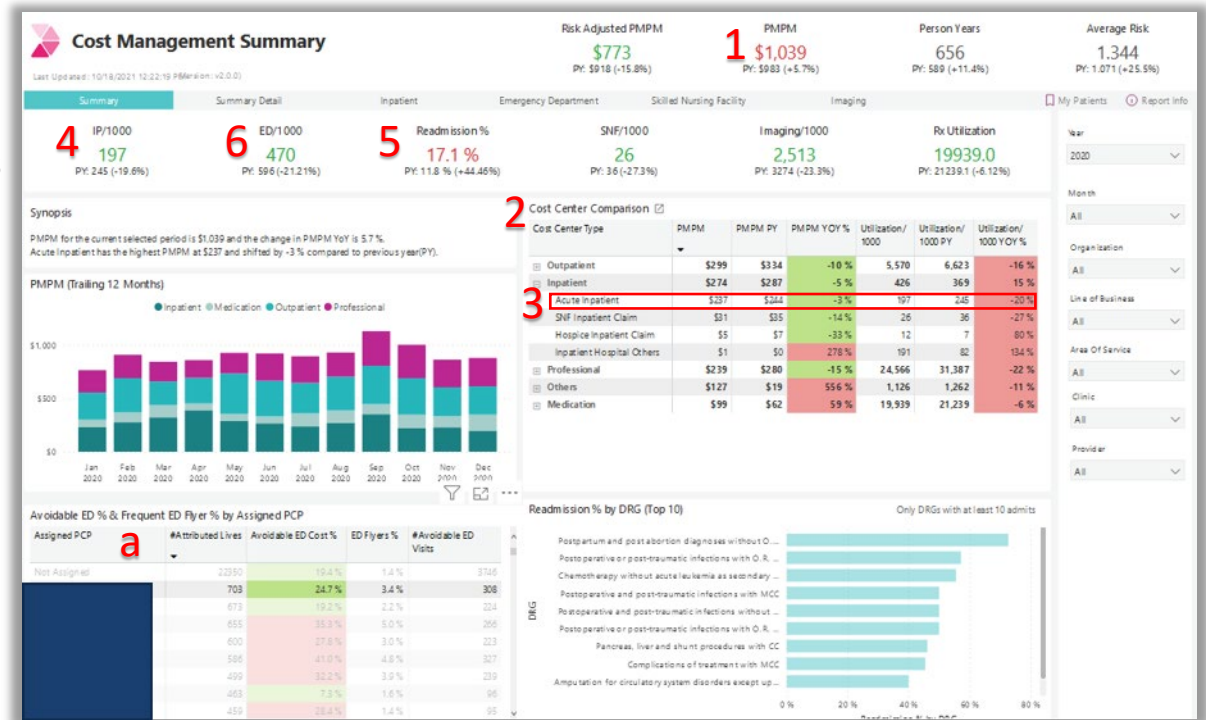
# Available Dashboards

- Cost Utilization
  - The Cost and Utilization Dashboard provides insights on the current cost per member per month (PMPM). It also helps users track the factors contributing to a change in the PMPM thereby highlighting opportunities across major cost centers.
- Risk Management
  - The Risk Management Dashboard allows healthcare networks to track the documented risk and potential risk across the organization and identify opportunities to capture risk leading to improved incentive payments.
- Quality Management
  - The Quality Performance Dashboard allows healthcare networks to track the level of completion of quality measures and understand the quality of care being provided. Quality measures are divided into three categories: Process Measures, Visit Measures, and Inverse Measures.



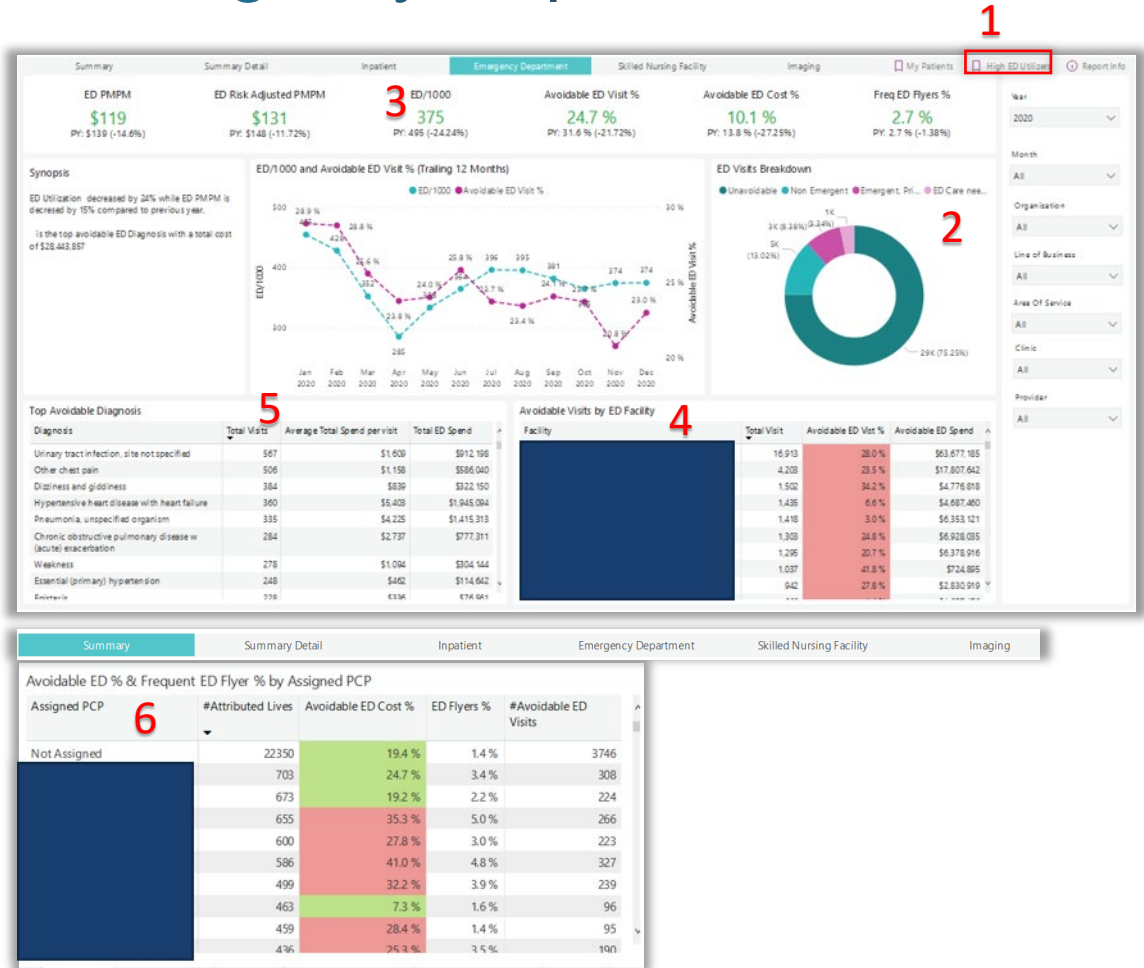
# Cost Utilization – PMPM & Scorecard

1. PMPM
2. Contributions Towards PMPM
  - a. Filter on PCP here for PMPM by PCP
3. Acute Inpatient PMPM
4. IP Admits PTMPY
5. IP Readmit Rate
6. ER Visits PTMPY



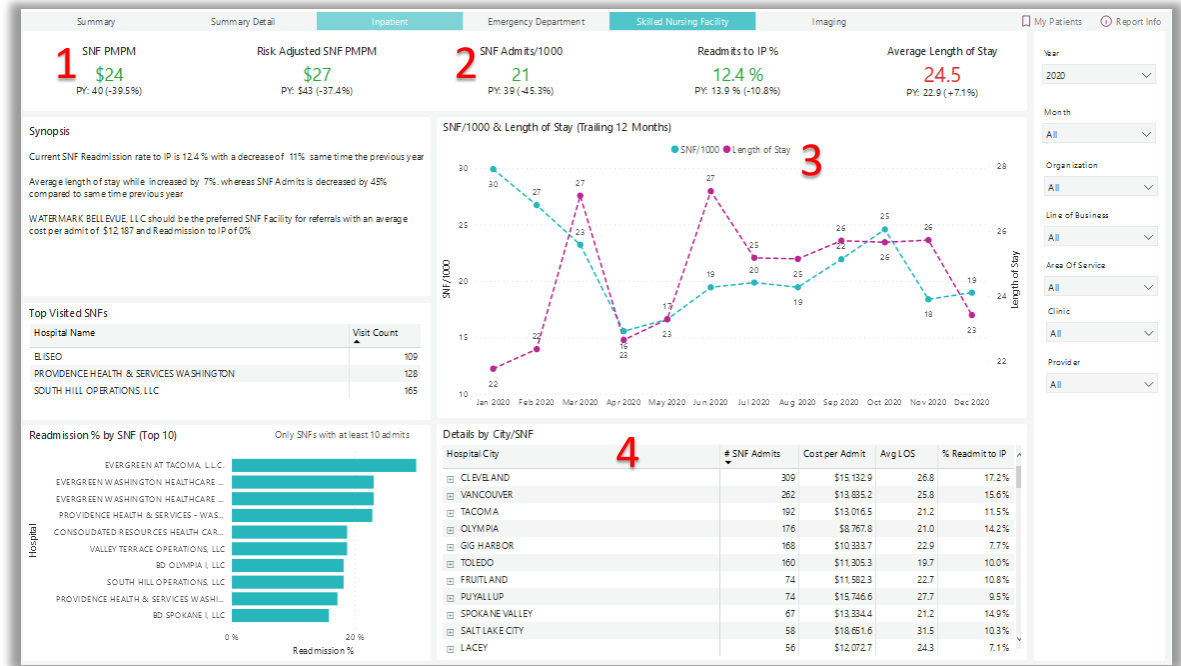
# Cost Utilization – Emergency Department

1. List of High ED Utilizers
2. Gives detail on Avoidable vs Non-Avoidable ED Visits
3. Total Visits PTY
4. Cost of Avoidable ED Visits by Facility
5. Total Avoidable ED Visits by Dx
6. Avoidable ED Cost Spread Across PCPs



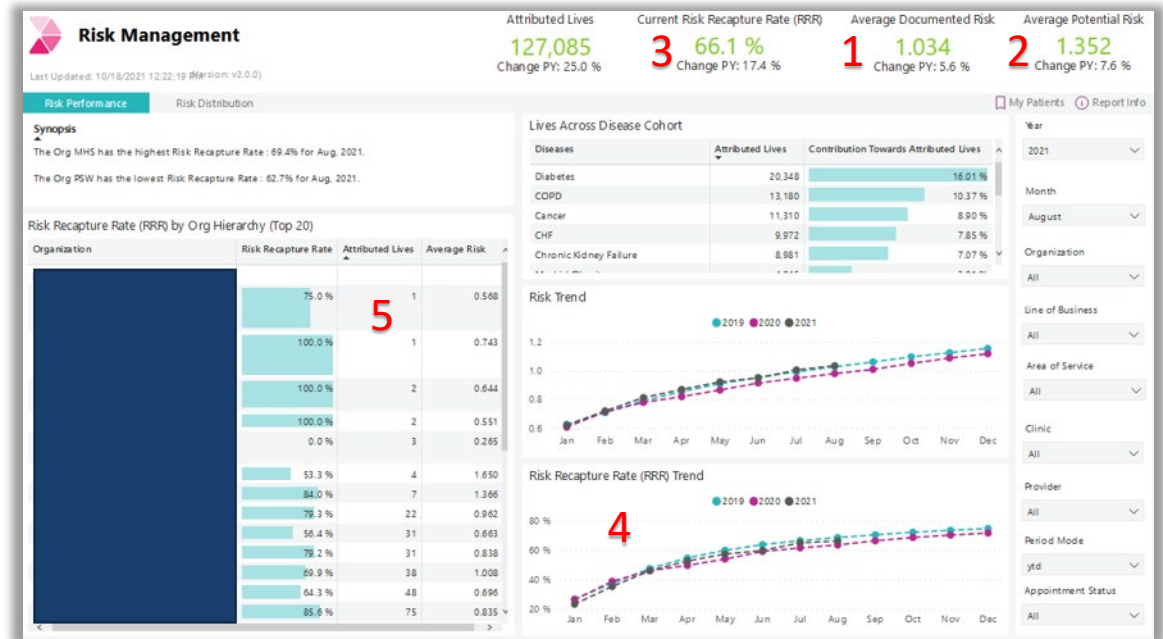
# Cost Utilization – Skilled Nursing Facilities

1. SNF PMPM Contribution
2. SNF Visits PTMPY
3. PTMPY Trend
4. Cost per City and Facility



# Risk Management – Risk Performance

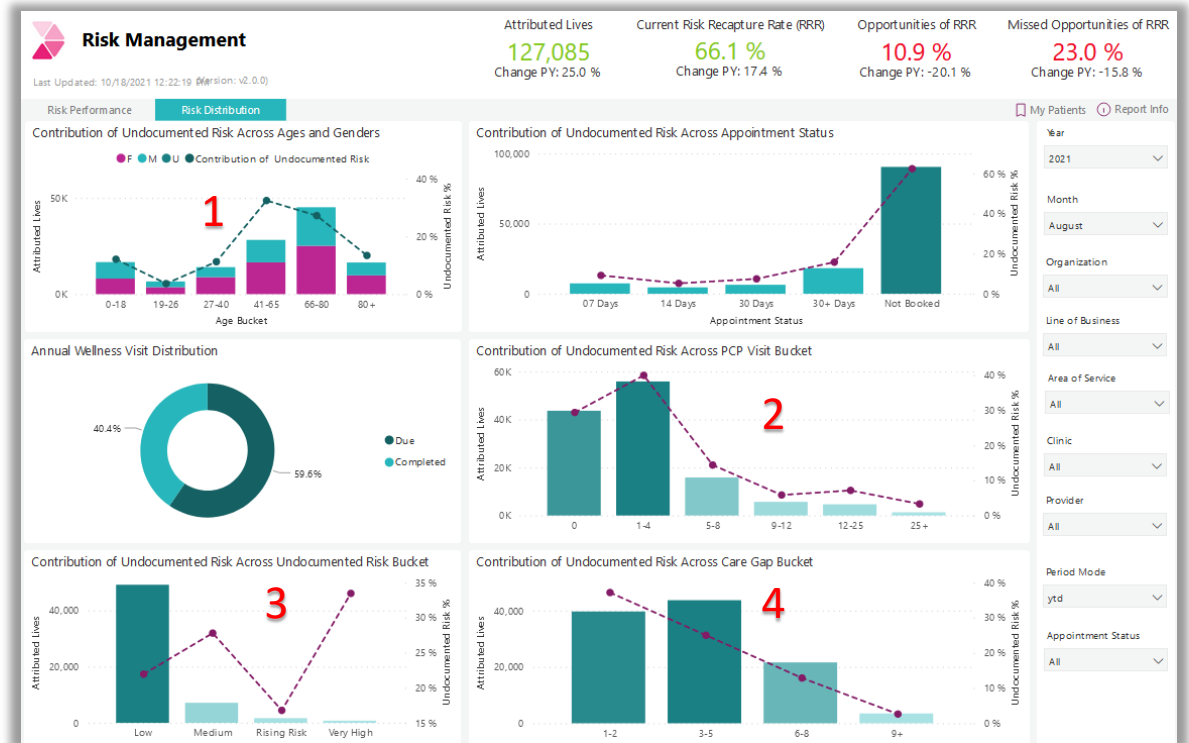
1. Current Risk Score
2. Potential Risk Score
3. Risk Recapture Rate
4. Risk Recapture Rate Trend
5. Risk Score at Org Level





# Risk Management – Risk Distribution

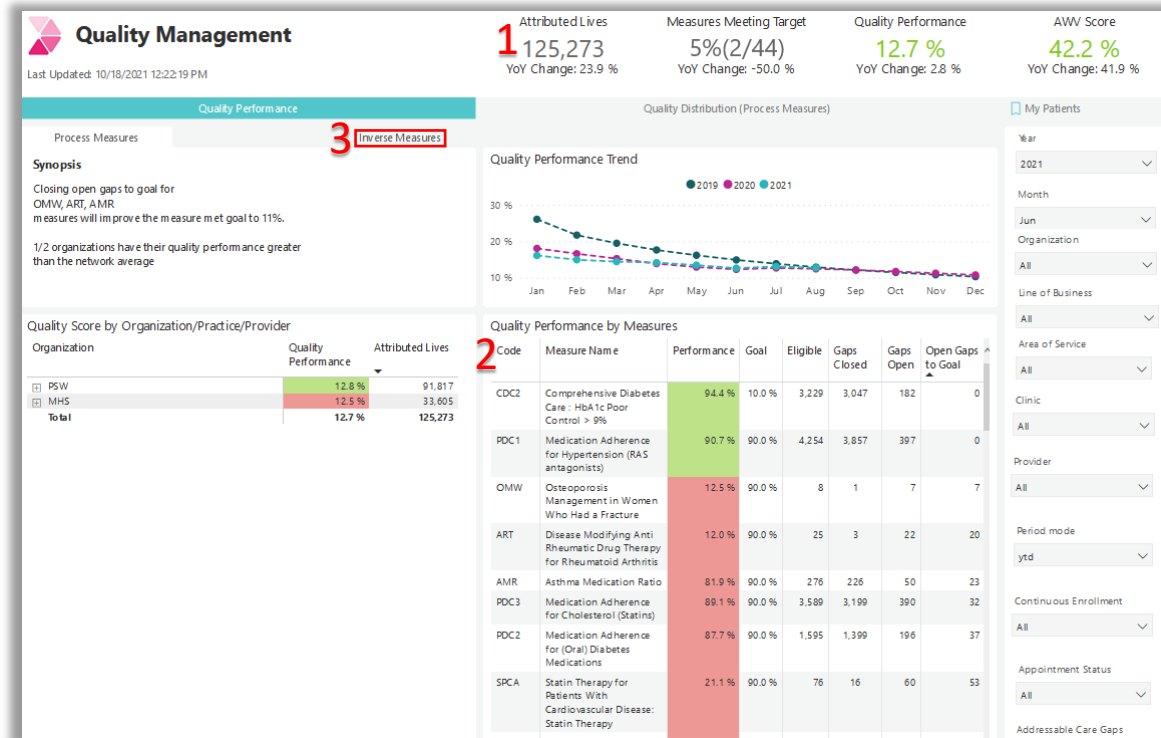
1. Risk By Age
2. PCP Visit Distribution
3. Undocumented Risk Distribution
4. Care Gap Distribution





# Quality Management

1. Attributed Population
2. Quality Measures
3. Reverse Quality Measures



# Patient List

1. Filter applied to the Patient List
2. Download list
3. Download queue

The screenshot shows a web application interface for a Patient List. At the top right, there is a 'Download List' button (labeled 2) and a menu icon (labeled 3). Below the menu icon is a 'Filters' panel (labeled 1) with three active filters: 'Year' set to 2020, 'Visit Type' set to Inpatient, and 'Visit Sub T...' set to Acute Inpa... The main area contains a table with columns: Enrollment Status, Payer, Plan, Visit Start Date, Visit End Date, Visit Type, Visit Sub Type, Primary Diagnosi..., and Primary Diagn... The table lists 13 rows of patient data. At the bottom, there is a pagination control showing '1 of 670 totalPages' and a status bar indicating 'Rows 1 - 20 (13390 Total)'.

Enrollment Status	Payer	Plan	Visit Start Date	Visit End Date	Visit Type	Visit Sub Type	Primary Diagnosi...	Primary Diagn...
Aged/Non-Dual	NGACO	NGACO	05-17-2020	05-20-2020	Inpatient	Acute Inpatient	N3001	Acute cystitis w
Aged/Non-Dual	NGACO	NGACO	10-18-2020	10-26-2020	Inpatient	Acute Inpatient	K831	Obstruction of f
Aged/Non-Dual	CMS	MSSP Track1+	06-15-2020	06-17-2020	Inpatient	Acute Inpatient	N179	Acute kidney fa
Aged/Non-Dual	NGACO	NGACO	03-03-2020	03-05-2020	Inpatient	Acute Inpatient	R627	Adult failure to
Aged/Non-Dual	NGACO	NGACO	03-14-2020	03-19-2020	Inpatient	Acute Inpatient	A4151	Sepsis due to E
Aged/Non-Dual	NGACO	NGACO	10-18-2020	10-22-2020	Inpatient	Acute Inpatient	T84020A	Dislocation of ir
Aged/Non-Dual	NGACO	NGACO	06-22-2020	06-24-2020	Inpatient	Acute Inpatient	K600	Acute anal fissu
Aged/Non-Dual	NGACO	NGACO	05-13-2020	05-15-2020	Inpatient	Acute Inpatient	J189	Pneumonia, uns
Aged/Non-Dual	NGACO	NGACO	08-01-2020	08-03-2020	Inpatient	Acute Inpatient	I214	Non-ST elevatio
Aged/Non-Dual	NGACO	NGACO	03-08-2020	03-12-2020	Inpatient	Acute Inpatient	L03113	Cellulitis of righ
Aged/Non-Dual	NGACO	NGACO	06-08-2020	06-12-2020	Inpatient	Acute Inpatient	T8140XA	Infection follow
Aged/Non-Dual	NGACO	NGACO	07-22-2020	07-27-2020	Inpatient	Acute Inpatient	I2609	Other pulmonar
Aged/Non-Dual	NGACO	NGACO	07-28-2020	08-01-2020	Inpatient	Acute Inpatient	K5650	Intestinal adhes





# Thank You

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