INNOVATE AND PLAN

Springbuk Health Intelligence Platform

A World of Insight at Your Fingertips

Healthcare is one of an employer's largest expenses. Yet when it comes to making decisions about that investment — on overall strategy, plan design, or interventions and wellness programs — benefits leaders have historically lacked trustworthy or actionable data to guide them or help them measure impact.

What's more, it's almost impossible to even know where to start, or what their organization's top problems actually are. That's where the **Springbuk Health Intelligence™** platform can help.

Our health data analytics solution equips you with the insights and expertise you need to sharpen your benefits strategy, advance employee health, and contain costs.
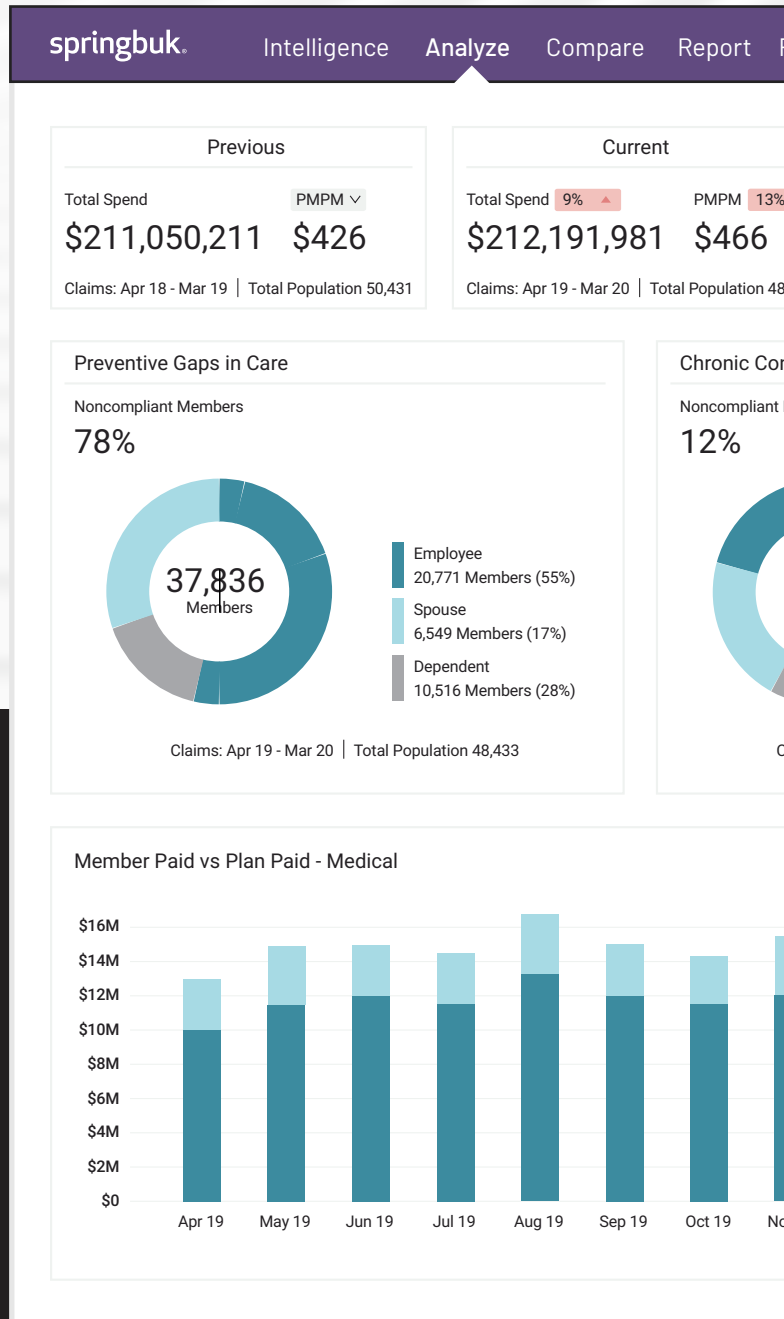
It's More Than Health Benefits Data – It's Direction

Imagine a world where every healthcare and benefits program decision is backed and guided by data. Imagine if you knew exactly what to do to sharpen your benefits strategy, advance employee health, and contain costs.

With Springbuk, this world is possible. Unlike legacy data warehouses, our health data analytics solution simplifies data-driven decision-making with an intuitive user experience, predictive modeling, and curated action steps.

springbuk Intelligence **Analyze** Compare Report

Previous
Total Spend $211,050,211 | PMPM $426
Claims: Apr 18 - Mar 19 | Total Population 50,431

Current
Total Spend 9% $212,191,981 | PMPM 13% $466
Claims: Apr 19 - Mar 20 | Total Population 48,...

Preventive Gaps in Care
Noncompliant Members
78%

37,836 Members

Employee
20,771 Members (55%)
Spouse
6,549 Members (17%)
Dependent
10,516 Members (28%)

Claims: Apr 19 - Mar 20 | Total Population 48,433

Chronic Con...
Noncompliant
12%

Member Paid vs Plan Paid - Medical

Apr 19 | May 19 | Jun 19 | Jul 19 | Aug 19 | Sep 19 | Oct 19 | No...

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A High-Level View of Your Population

See your population's health at-a-glance, monitor spend over time, identify gaps in care, forecast PMPM spend, and more on the Health HQ page. Use the intuitive date filter and conditional filtering to narrow results to employees with gaps in care or Type 2 Diabetes, for example.

📅 04/2019 – 03/2020

Please select date range ✕

QUICK SELECTIONS

Recent 3 Months
Recent 6 Months
Recent 12 Months

RECENT SELECTIONS

2019			2020		
JAN	FEB	MAR	JAN	FEB	MAR
APR	MAY	JUN	APR	MAY	JUN
JUL	AUG	SEP	JUL	AUG	SEP
OCT	NOV	DEC	OCT	NOV	DEC

12 MONTH(S) SELECTED

Apply

Previous

Total Spend   PMPM ⌄
$211,050,211   **$426**

Claims: Apr 18 - Mar 19 | Total Population 50,431

Current

Total Spend 9% ▲   PMPM 13% ▲
$212,191,981   **$466**

Claims: Apr 19 - Mar 20 | Total Population 48,433

Forecast

Total Spend ⌄   Forecast Change Report

$242.6m $253.9m $265.2m

Incurred: Jan 20 - Dec 20 paid through Mar 21

Preventive Gaps in Care

Noncompliant Members
78%

37,836 Members

Employee
20,771 Members (55%)

Spouse
6,549 Members (17%)

Dependent
10,516 Members (28%)

Claims: Apr 19 - Mar 20 | Total Population 48,433

Chronic Condition Gaps in Care

Noncompliant Members   Savings Opportunity
12%   **$24,356,564**

5,661 Members

Employee
4,076 Members (72%)

Spouse
1,288 Members (23%)

Dependent
297 Members (5%)

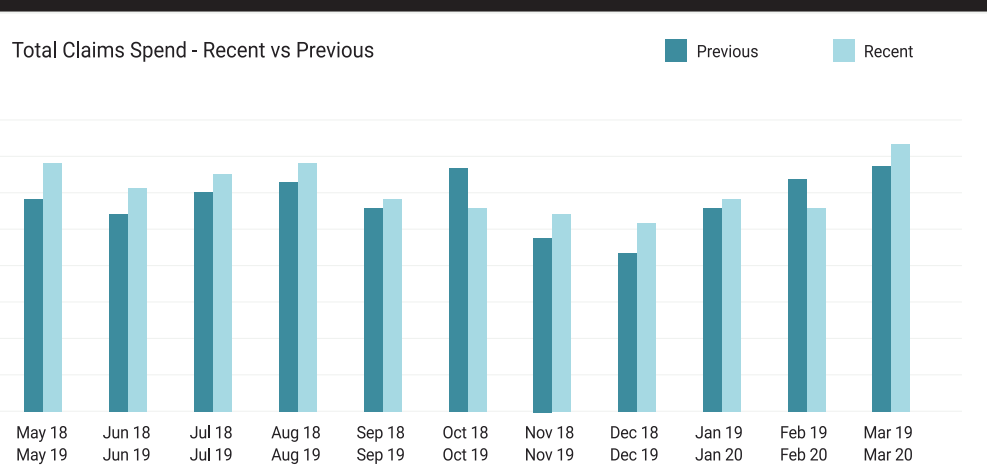Claims: Apr 19 - Mar 20 | Total Population 48,433

CLAIMS

Identify and Understand Population Trends

Need to dig into claims details to better understand your top cost drivers? The **Claims page** gives you the ability to ask complex questions that help create strategic plans that improve population health:

❭ View Rx claims separately from Medical claims
❭ See claims scoped with the time period of your choice
❭ Sort by unique members, number of claims, or percent of total spend

February 1st, 2020

◼	Medical	$12,067,807.61
◼	Rx	$3,384,718.47
	Total	**$15,452,526.08**

Total Claims Spend - Recent vs Previous

◼ Previous   ◼ Recent

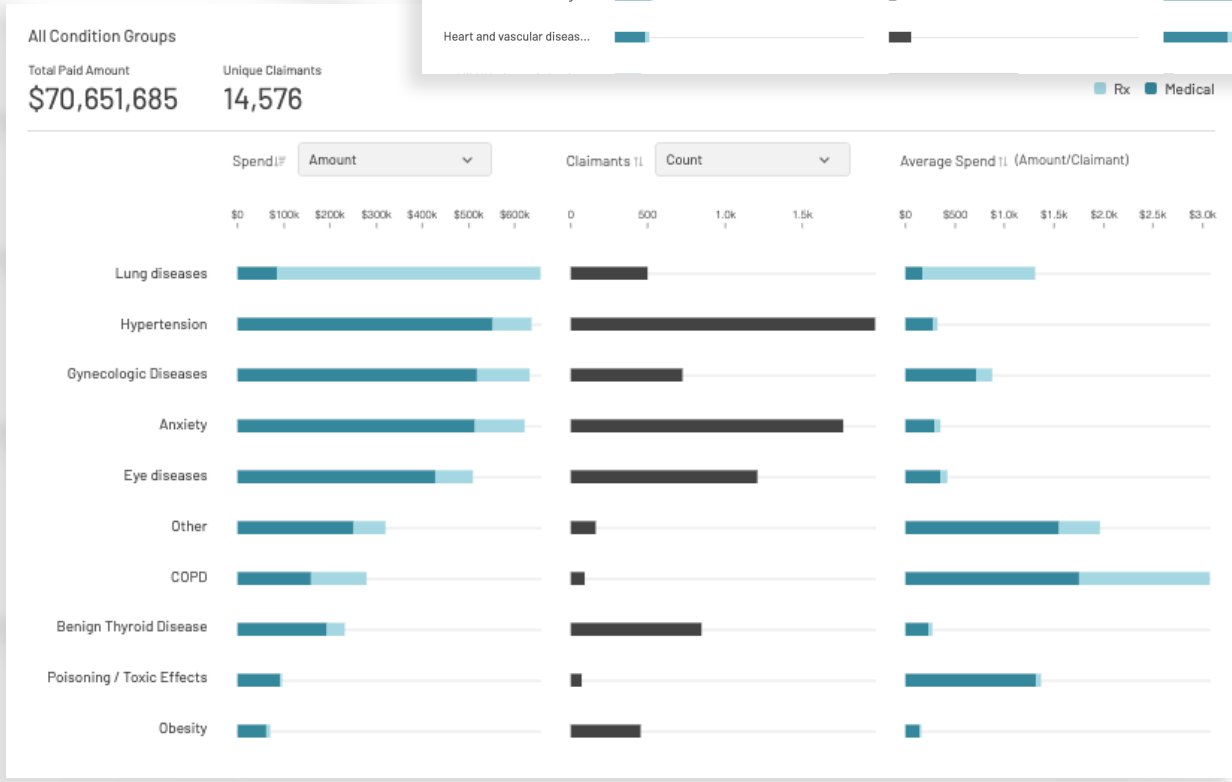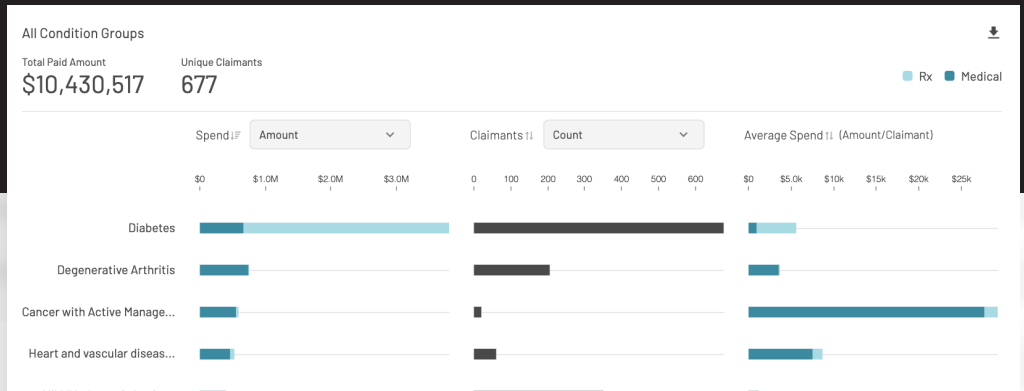| May 18 / May 19 | Jun 18 / Jun 19 | Jul 18 / Jul 19 | Aug 18 / Aug 19 | Sep 18 / Sep 19 | Oct 18 / Oct 19 | Nov 18 / Nov 19 | Dec 18 / Dec 19 | Jan 19 / Jan 20 | Feb 19 / Feb 20 | Mar 19 / Mar 20 |

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Filter by Spending Category

Springbuk's Condition Groups page eliminates the guesswork by providing the insight you need to manage your financial and clinical risk and assess how your health benefits programs are performing.

Key advantages include:

❯ User-friendly chart visualization that allows for quick identification of top conditions / condition groups

❯ Analytic enhancements allow you to layer condition information by specialty drug and claim type

❯ Supporting cards on page allows for answers to key questions centered on: claimant demographics, service classifications, and claimants

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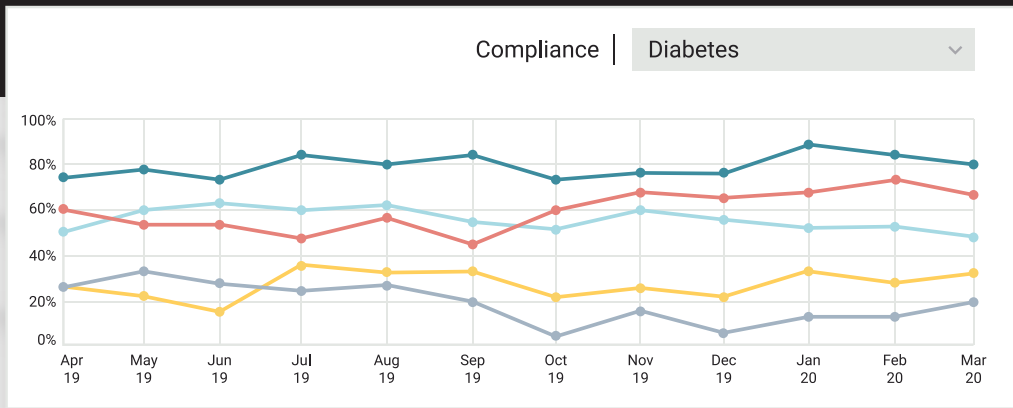
☑ Adult(s) with presumed uncontrolled or partly controlled asthma using an inhaled corticosteroid or acceptable alternative.

☑ Patient(s) between the ages of 19 and 50 with an asthma medication ratio >= 0.50 during the report period.

☑ Patient(s) between the ages of 19 and 50 years of age compliant with prescribed asthma controller medication (minimum compliance 75%).

☑ Patient(s) between the ages of 51 and 64 with an asthma medication ratio >= 0.50 during the report period.

☑ Patient(s) between the ages of 51 and 64 years of age compliant with prescribed asthma controller medication (minimum compliance 75%).
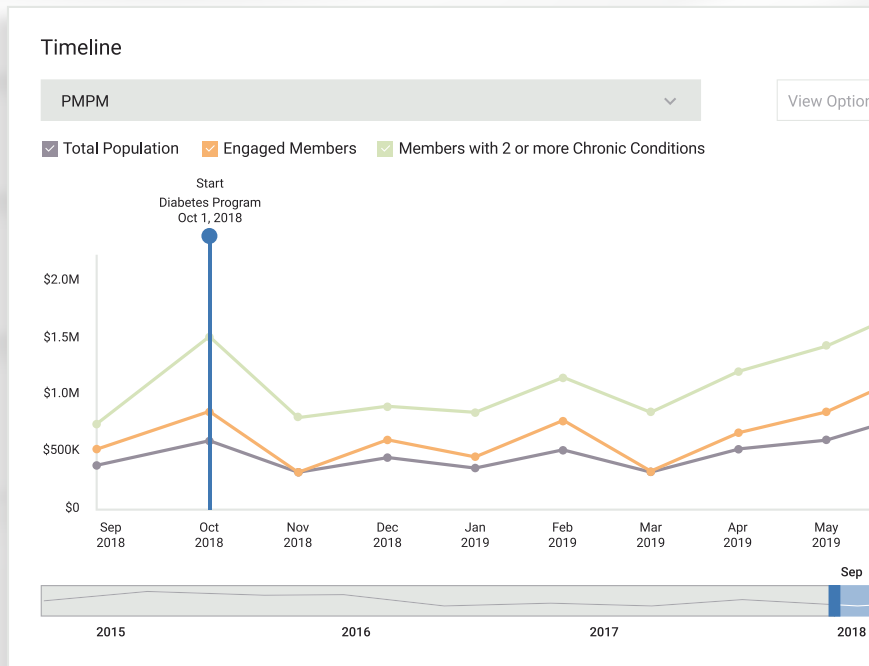
GAPS IN CARE
Quickly Analyze Chronic Conditions

Health analytics provide the foundation to begin understanding your population's health trends and patterns. However, to identify your greatest cost-saving opportunities, you need the tools to dig deeper into your data.

The **Gaps in Care** page helps you analyze specific chronic conditions, unaddressed preventive measures impacting your population, and the potential savings opportunities if these care gaps are addressed:

❯ Visualize compliance data over time for a condition or a specific gap guideline

❯ Create focus population cohorts of non-compliant members to track their wellness over time

❯ Download member information into a spreadsheet for use outside of the platform

Compliance | Diabetes

TIMELINE
Track Events to Clearly Identify Value

Springubuk Timeline™ was built to give you the tools to:

❯ Monitor program success across multiple metrics, including

❯ Isolate cohorts of employees engaged in your programs and compare them over time

❯ Associate positive health outcomes with the plan design changes you've made

❯ Report on the potential impact of changes you have implemented

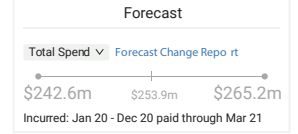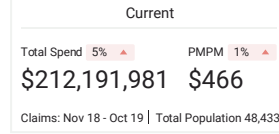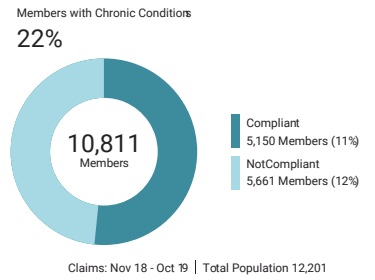Timeline

PMPM

View Option

☑ Total Population   ☑ Engaged Members   ☑ Members with 2 or more Chronic Conditions

Start
Diabetes Program
Oct 1, 2018

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REPORT BUILDER
Reporting Made Simple

Finding the right information to take action on shouldn't be difficult to collect or share. With **Springbuk Report Builder™**, you can quickly create customized reports in 10 minutes or less, allowing you to share valuable insights on your population's health and healthcare spend.

With an intuitive design, featuring cards from across the Springbuk platform, you can easily build reports tailored to show what's important to you and your audience.

Untitled Report...
Subtitle...

+ Add Logo

+ Add Card

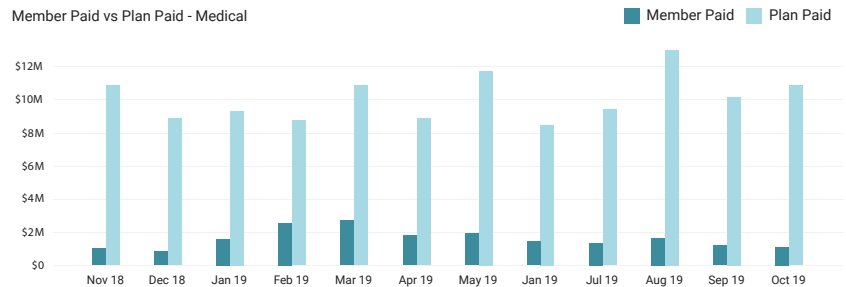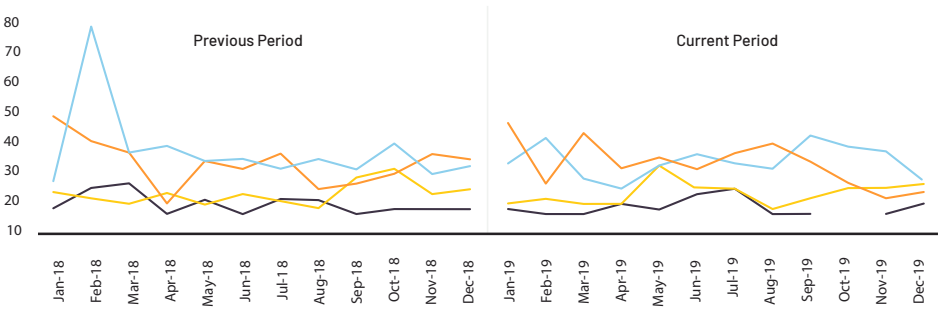**Current**
Total Spend 5% ▲   PMPM 1% ▲
$212,191,981 $466
Claims: Nov 18 - Oct 19 | Total Population 48,433

Forecast
Total Spend ∨   Forecast Change Report
$242.6m $253.9m $265.2m
Incurred: Jan 20 - Dec 20 paid through Mar 21

+ Add Card

Gaps In Care Compliance
Members with Chronic Conditions
22%

10,811 Members

Compliant
5,150 Members (11%)
NotCompliant
5,661 Members (12%)

Claims: Nov 18 - Oct 19 | Total Population 12,201

Member Paid vs Plan Paid - Medical   ■ Member Paid ■ Plan Paid

$12M
$10M
$8M
$6M
$4M
$2M
$0
Nov 18 Dec 18 Jan 19 Feb 19 Mar 19 Apr 19 May 19 Jan 19 Jul 19 Aug 19 Sep 19 Oct 19

80
70
60
50
40
30
20
10

Previous Period

Current Period

Jan-18 Feb-18 Mar-18 Apr-18 May-18 Jun-18 Jul-18 Aug-18 Sep-18 Oct-18 Nov-18 Dec-18 Jan-19 Feb-19 Mar-19 Apr-19 May-19 Jun-19 Jul-19 Aug-19 Sep-19 Oct-19 Nov-19 Dec-19

■ Urgent Care   ■ Inpatient

Individual Relationship Code	Age Group	Gender	Enrollment Status	Total Amount Paid
Dependent	0-17	F	Active	$793,579
Spouse/Partner	50-64	F	Active	$303,531
Employee	36-49	M	Active	$80,398
Dependent	18-35	F	Active	$77,765
Employee	36-49	F	Active	$62,441
Dependent	0-17	F	Active	$59,178

ADVANCED REPORTING
Flexible and Customizable Data Visualization

Slice, dice, and build customer reports with Springbuk Advanced Reporting. The Springbuk health intelligence platform offers further exploration through **Advanced Reporting**, powered by Tableau. This data visualization solution helps analysts add a layer to their reporting through robust, easy to understand reports.

Leverage Advanced Reporting with your team or lean on our Analytic and Strategic Consulting team to build valuable reports adaptable to your changing needs.

Preference Sensitive Procedures

Identified	Opportunity
👥 74	$3,233,645 °

Spinal Fusion and Joint Replacement ☆

🏠 Overview

Strategy

- Target member sensitive proce
- Create program procedures are
- Create medical procedures.

Tools

- Financial incen making (increas
- Physician netw
- Education programming

Example Goal

Reduce preference-sensitive admissions by 10% in 6 months.

⚡ See related **Answers**   Sources: 1

Specialty Drugs Savings

Identified
👥 4

Biosimilar Opportunity: Remicade ☆

🏠 Overview   ↪ Strategy   🕑 History

Risk Mitigation 15 ⌄	Drug Savings 9 ⌄	Care Efficiency 7 ⌄
COVID-19: Increased Risk of Severe Disease 6 ⌄		Potentially Unnecessary Procedures 4 ⌄
Steerage: Procedures 3 ⌄		

INSIGHTS

Curated Insights for Actionable Opportunities

Need the tools to direct your time and resources to your most meaningful opportunities? **Springbuk Insights™**, powered by data science and thousands of algorithms, generates actionable strategies and predicts members at-risk of conditions to more effectively guide disease management resources and risk mitigation strategies.

Insights distills your data and curates direction on the next steps you can act on today by:

❭ Driving immediate impact through the identification of gaps in care

❭ Identifying patterns among your employee population

❭ Uncovering opportunities to avoid unnecessary procedures, recommend lower-cost drugs, mitigate risk, and improve the efficiency of care

❭ Targeting populations that are at risk with preventive interventions

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ANSWERS

Answer Your Questions Instantly

Need to quickly know the answer about emergency room visits to evaluate a potential plan design change? Just type your question into **Springbuk Answers™**, a curated search tool that uses natural language processing to equip you with the right information to understand the story driving your data. With Answers, it's never been easier to make the best decisions for your people and business confidently.

Spend	Procedures	Providers	Rx	Utilization	Browse

⚡ Knee surgeries ⌃

What is the total number of Arthroscopic **Knee Surgeries** by year?

What is the total number of Arthroscopic **Knee Surgeries** by month?

What is the distribution of Arthroscopic **Knee Surgeries** by site of service?

What is the total amount paid for Arthroscopic **Knee Surgeries** by year?

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Intelligence Analyze Compare Report Plan Design

Insights

Welcome to Insights! We've analyzed your data and uncovered actionable opportunities for your population. Below, you will find curated content to improve health and care efficiency for your members, focusing on strategies and tools to mitigate risk, decrease cost, and track improvement over time.

Insight Stream | April 2020 ⓘ
Discover data trends, savings opportunities, and ways to improve the health of your population.

☑ Risk Mitigation **11** ⌄   ☑ Drug Savings **10** ⌄   ☑ Care Efficiency **9** ⌄
☑ COVID-19: Increased Risk of Severe Disease **5** ⌄   ☑ Potentially Unnecessary Procedures **4** ⌄
☑ Steerage: Procedures **3** ⌄

Total Savings Opportunity ⇅
$28,570,173

Unique Members Identified ⇅
25,499

COVID-19 Risk: Diabetes
Forecasted
👥 4,189 ⌐○
Type 2 Diabetes: Members Currently Identified or At-Risk ★
🏠 Overview   Strategy   History   Forecast

Chronic Gaps in Care
Identified 👥 1,953
Opportunity $11.2M ✎
Diabetes Gaps ☆
🏠 Overview   Strategy   History

Chronic Gaps in Care
Identified 👥 1,441
Opportunity $6.35M ✎
Medication Management Gaps ☆
🏠 Overview   Strategy   History

Chronic Gaps in Care
Identified 👥 433
Opportunity $4.97M ✎
Coronary Artery Disease Gaps ☆

Preference Sensitive Conditions
Identified 👥 92
Opportunity $4,136,795 ✎
Spinal Fusion and Joint Replacement ☆

Chronic Gaps in Care
Identified 👥 617
Opportunity $4.01M ✎
Cholesterol Gaps ☆

We know that to improve your employees' health, you need a solution that can empower faster, more informed, more impactful decisions on benefits strategy and spend.

Go beyond traditional data warehousing and analytics by delivering strategies with Springbuk. Meet with a Springbuk representative today to learn how health intelligence can optimize workforce health investment decisions in your population.

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