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**Section IV. Considerations** 

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### 2023 KEY FINDINGS

- The percentage of those participating decreased overall from 69% in 2022 to 63% in 2023
- As seen in previous years, Michigan had highest participation among locations
- 85% of repeat participants remained in ideal/low and/or made a positive risk migration, up from 77% in 2022
- Abnormal biometric values on an aggregate level were reported for BMI and Blood Pressure
- 7 participants quit smoking between 2022 and 2023 screenings
- 15% of all participants (29 individuals) qualified for RAS health coaching, 1 participated in program
- 36% of members have a chronic condition & those members make up 76% of the total medical & Rx spend
- The top 5 chronic conditions are **hypertension**, **hyperlipidemia**, **obesity**, **diabetes** & **asthma**. All of these conditions had a lower prevalence than benchmark
- Strive participants have a higher rate of wellness and/or office visits compared to non-Strive participants
- Members with screenings have a higher per member cost than members without screenings; however, members without screenings have a
  higher rate of having no claims
- Members with a health score of 70+ cost \$300 less than members with a score below 70, when excluding high-cost claimants
- Members with a screening in both 2022 & 2023 experienced an increase in overall costs. For the population with a health score
  improvement from 2022 to 2023, medical costs decreased while Rx costs increased, including weight loss, diabetic, hypertension &
  cholesterol medications

### **HEALTH SCREENINGS**

August

### **WELLNESS CHALLENGES**

- Strive Corporate Challenge: 4 participants
- No Time Like the Pleasant: 6 participants
- Around the World: 6 participants
- Wacky World of Sports: 6 participants
- Beat the Flu: 0 participants
- Be Kind for Your Mind: 0 participants

### **WELLNESS PRESENTATIONS**

- SMART Workshop
- Live Smart, Play Smart: Reducing the Risk of Skin Cancer
- Relaxation Response
- Sugar Busters

### **MONTHLY WELLNESS WEBINARS**

**QUARTERLY MEDITATION MOMENTS** 

# 2023 EMPLOYEE EVENTS





# TOTAL PARTICIPATION

162 Repeat Participants

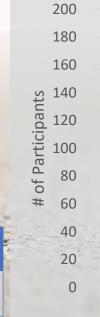


Year	Participation	% Participation	Average Health Score
2023	196	63%	80
2022	229	69%	77
2021	172	68%	77
2020	175	66%	79
2019	213	71%	78
2018	205	66%	79
2017	210	70%	79
2016	200	67%	74
2015	228	70%	73
2014	134	56%	77



# WELLNESS INCENTIVE BREAKDOWN

### **2023 INCENTIVE ELIGIBLE: 174/196 = 89%**



152						
76		90				
Coops (70 L)	5 1	34	19	1	2 (	The same of the sa
Score (70+)	Improved by 5+ Points ■ 202	1st Time Pa 23 ■ 2022 ■			RAS	Medical Waiver

	Participates	Meets Criteria
Employee	\$30.00/mo	\$50.00/mo
Spouse	\$10.00/mo	\$20.00/mo



# PROGRAM OUTREACHES

Qualification Category:	2023	2022
60 & Below	<b>10%</b> (connected with 3%)	16% (connected with 39%)
RAS Reasonable Alternative Standard	<b>15%</b> (3% completed)	16% (6% completed RAS)
Critical Value	0	0

- Qualification rates for 60 & below decreased since 2022
  - 36% decrease in engaging with participants that qualified for 60 & below outreaches
- RAS qualification remained similar for both 2022 and 2023
  - 3% decrease in RAS completion from previous year
- Critical values remained at 0 for both years



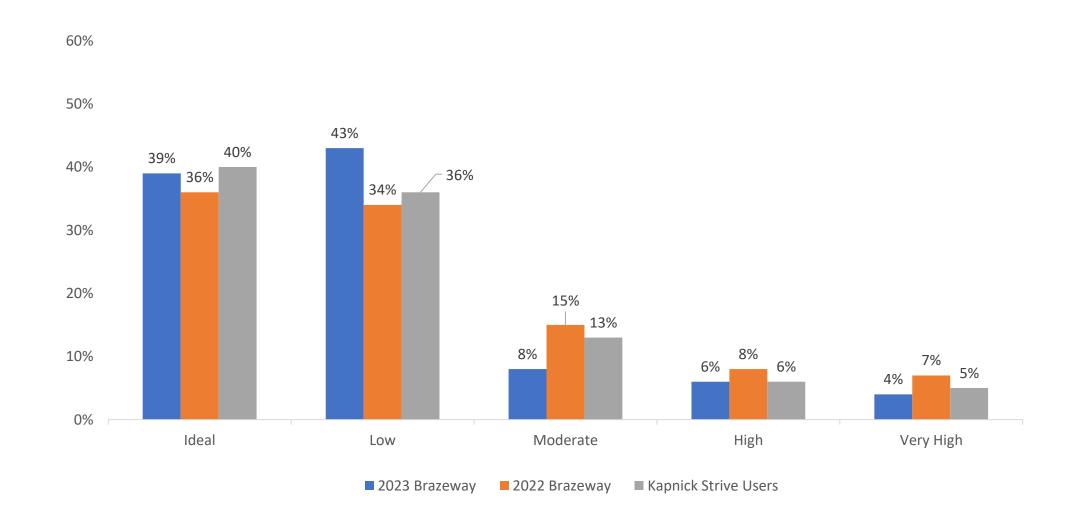
# PARTICIPATION CONT.

Location	2023 Average Health Score	2022 Average Health Score	2023 % of Eligible	2022	2021	2020
Indiana	74.8	71.5	54% (51)	51% (70)	52% (60)	50% (57)
Kentucky	76.1	75.7	55% (75)	46% (83)	47% (82)	51% (87)
Michigan	87.1	84.6	89% (70)	85% (72)	72% (74)	80% (79)

Location	Employees	Spouses
Indiana	40	11
Kentucky	58	17
Michigan	50	20



# HEALTH SCORE BENCHMARKING





# HEALTH SCORE BENCHMARKING CONT.



# AVERAGE HEALTH SCORE – 80

Ideal = 100-85

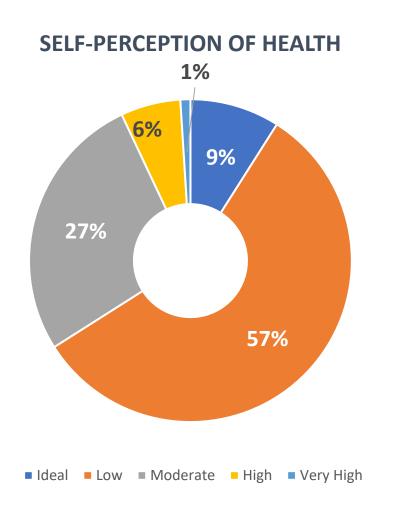
Low Risk = 84-70

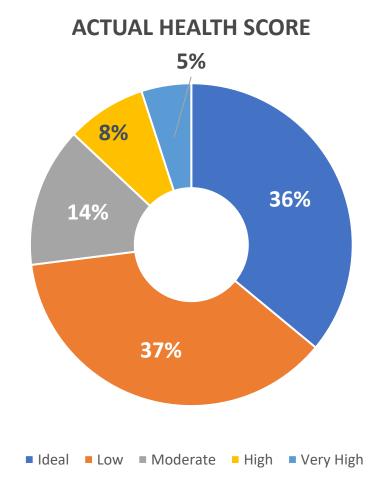
Moderate Risk = 69-60

High Risk = 59-50

Very High Risk = 49-0

## SELF-PERCEPTION VS ACTUAL HEALTH





BIOMET	RIC AVEF	RAGES
Riometric	2000	2022

BIOMET	RIC AVEF	RAGES
Biometric	2023	2022

80

30.0

0.92

122

77

184

54

103

135

97

5.6

**77** 

30.2

.92

120

76

189

53

107

142

100

5.6

**Health Score** 

BMI

Waist/Hip Ratio

BP: Systolic

**BP:** Diastolic

Total

Cholesterol

HDL Cholesterol

LDL Cholesterol

Triglycerides

**Blood Glucose** 

Hemoglobin

A1C

2021

76

30.3

0.92

121

**78** 

191

**52** 

111

140

102

**5.7** 

2020

79

30.3

0.92

119

**77** 

185

53

103

144

102

5.6

**Ideal Range** 

70 - 100

18.5 - 29.9

<= 0.95

≤121mmHg

≤81mmHg

<200mg/dL

>=50

<=129

<150

≤100mg/dL

<5.7%

2023 Strive AVG

79

.91

119

**76** 

191

55

110

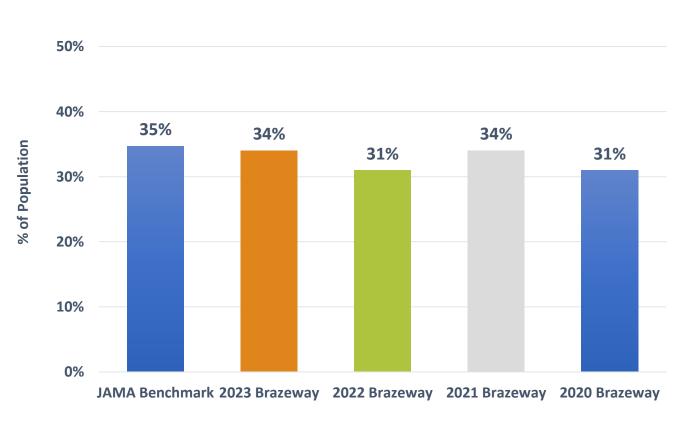
131

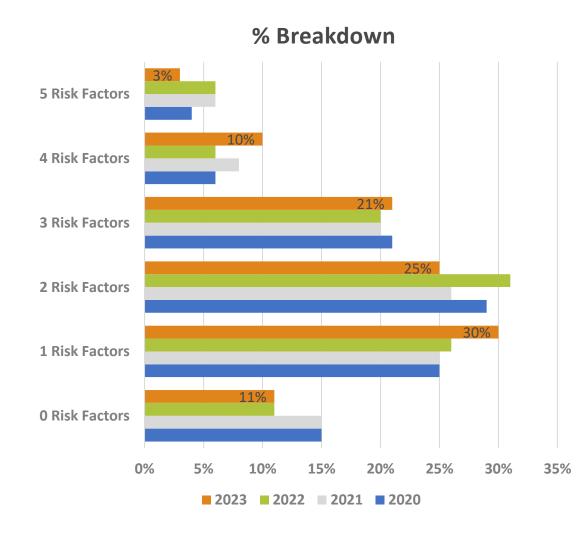
5.6



## METABOLIC SYNDROME RISK

### Prevalence of Metabolic Syndrome – 3 or more risk factors





Source: Journal of the American Medical Association. 2020; 232(24)



### REPEAT PARTICIPANT RISK CHANGE

REMAINED IDEAL/LOW
AND/OR MADE
POSITIVE RISK
MIGRATION

137 9 85%

REMAINED MODERATE
OR HIGH/V HIGH

17 = 10%

MADE A NEGATIVE RISK MIGRATION

8 😕 5%

**162 Repeat Participants** 



# REPEAT PARTICIPANT BIOMETRIC RISK CHANGE Heart Health

### **Total Cholesterol**

Remained low risk or made a positive risk migration

Remained in moderate or high risk

Made a negative risk migration

Made a negative risk migration

121 75%

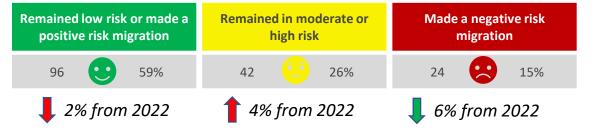
28 17%

13 8%

7% from 2022

4% from 2022

### **Systolic Blood Pressure**



### **Diastolic Blood Pressure**

Remained low risk or made a positive risk migration	Remained in moderate or high risk Made a negative ris	
117 • 73%	20 12%	25 😕 15%
1 3% from 2022	3% from 2022	No change

### What is the difference?

Systolic blood pressure (the top number) measures the force of blood against artery walls when the heart contracts.

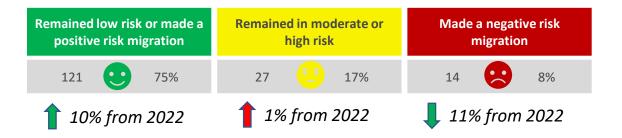
Diastolic blood pressure (the bottom number) measures the same force when the heart is at rest between beats.



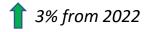


# REPEAT PARTICIPANT BIOMETRIC RISK CHANGE Nicotine & Diabetes Management

# Remained low risk or made a positive risk migration Remained in moderate or high risk 127 78% 32 20% 3 2% 7 participants moved from smoker to non-smoker 13% from 2022 No change



**Blood Glucose** 

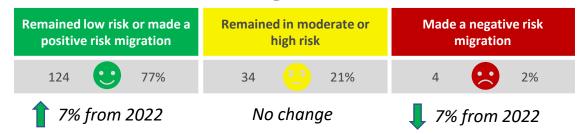


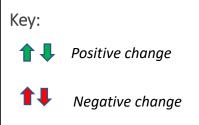
### What is the difference?

**Blood Glucose:** (blood sugar) measures of the amount of sugar (glucose) in your bloodstream at a given moment. It can fluctuate throughout the day in response to food, exercise, and other factors.

Hemoglobin A1C: is a measure of your average glucose levels over the past 2-3 months. Provides long-term view of your blood sugar control and used to assess diabetes management.

### **Hemoglobin A1C**









# TOP RISK FACTORS



**BODY COMPOSITION** 









# Chronic Conditions & Health Screening Claims Analysis

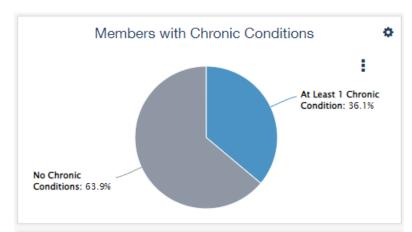


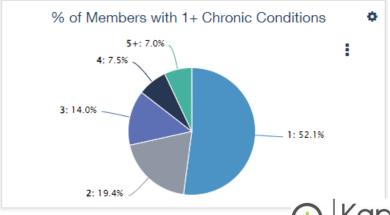


# Chronic Condition Prevalence

- 36.1% (196) of members on Brazeway's health plan have at least 1 chronic condition
  - This is **below** the Kapnick book of business benchmark which is 42.0%
- Of the members with a chronic condition, 52.1% (102) have only 1 while 47.9% (94) have more than 1
  - This is favorable compared to benchmark which had 46% with only 1 and 54% with more than 1
- The top 5 chronic conditions are hypertension, hyperlipidemia, obesity, diabetes & asthma
  - The top 5 chronic conditions all have a lower prevalence as compared to benchmark
- · Compared to benchmark, Brazeway had a lower average age & higher member ratio
  - The avg age was 32.0 compared to benchmark at 36.1
  - The member ratio was 2.5 compared to benchmark at 2.1; being above benchmark is driven by dependent children

- All members enrolled in the health plan are included
- Data is from the most recent 12 months ending Dec 2023 on an incurred basis









## **Chronic Condition Cost**

Year	Total Allowed Amount	Total Allowed with Chronic Conditions	Chronic Condition % of Total Cost	Chronic Condition % of Total Cost (Benchmark)
2021	\$4.0M	\$3.2M	79%	73%
2022	\$4.5M	\$3.6M	81%	73%
2023	\$3.7M	\$2.8M	76%	75%



While members with chronic conditions make up 36% of membership, they make up 76% of the total spend in 2023

- All members enrolled in the health plan are included
- Data is from Jan 2021 through Dec 2023 on an incurred basis





## **Chronic Condition Cost**

Year	PMPM Total Cost	PMPM <u>with</u> Chronic Condition	PMPM <u>without</u> Chronic Condition	PMPM <u>with</u> Chronic Condition (Benchmark)	PMPM <u>without</u> Chronic Condition (Benchmark)
2021	\$405	\$935	\$110	\$772	\$165
2022	\$491	\$1,049	\$120	\$751	\$168
2023	\$453	\$864	\$150	\$825	\$179

The PMPM cost of members with chronic conditions is 5.6-8.7x higher than members without chronic conditions

The PMPM cost of members with chronic conditions is 4.5-4.7x higher than members without chronic conditions

- All members enrolled in the health plan are included
- Data is from Jan 2021 through Dec 2023 on an incurred basis

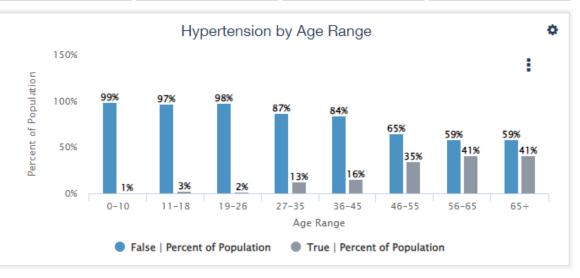




# Hypertension: Demographics

Year	Hypertensive Members (Employees)	Hypertensive Members (Spouses)	Hypertensive Members (Dep CH)	Hypertensive Members (Total)	Hypertensive Members (% of Total Population)
2021	84	43	4	131	15.8%
2022	82	45	6	133	17.2%
2023	82	39	7	128	18.0%

# Hypertension by Relationship 150% 150% 77% 71% 23% 29% Child Self Spouse Member - subscriber relationship False | Percent of Population True | Percent of Population



- All members enrolled in the health plan are included
- Data is from Jan 2021 through Dec 2023 on an incurred basis
- True = hypertensive members





# Hypertension: Gaps in Care

Year	Total Hypertensive Members  (enrolled full 12 months)	Total Hypertensive Members with No Maintenance Rx  (enrolled full 12 months)	Total Hypertensive Members with No Maintenance Rx  Strive Participant (in 2023)	Of the 2023 Strive Participants High Blood Pressure Stage 2 (High- Risk)	
2021	62	7 (11%)	5	-	
2022	71	13 (18%)	5	-	
2023	62	9 (15%)	3	1	

### • In 2023:

- 3 of the 9 members without maintenance drugs were strive participants with health scores of 71, 80 & 83
- There was 1 member identified as high-risk
  - The member is a 45 y/o employee identified as having HBP Stage 2
  - The member was also hypertensive in 2021 & 2022 and did not have HBP Rx those years either; however, those years the member only had HBP Stage 1
  - The member's health score decreased from an 83 in 2022 to a 71 in 2023
  - The member reviewed the health report post-screening

### Success Story:

- A 60 y/o employee was identified as being hypertensive since 2021 but with no medications
- In 2022, the member was a Strive participant with a score of 71 and stage 2 HBP
- In 2023, the member was a Strive participant with a score of 61 and stage 2 HBP; however, started using amLODIPine Besylate and Hydrochlorothiazide in March 2023. There's now been 10 claims for these drugs costing \$63 total OOP

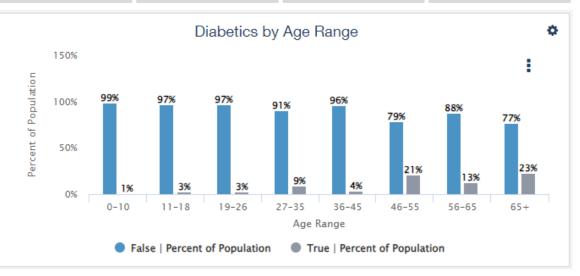




# Diabetes: Demographics

Year	Diabetic Members (Employees)	Diabetic Members (Spouses)	Diabetic Members (Dep CH)	Diabetic Members (Total)	Diabetic Members (% of Total Population)
2021	30	21	5	56	6.8%
2022	32	19	4	55	7.1%
2023	33	20	7	60	8.4%

# Diabetics by Relationship 150% 150% 100% 98% 90% 85% 10% Child Self Spouse Member - subscriber relationship False | Percent of Population True | Percent of Population



- All members enrolled in the health plan are included
- Data is from Jan 2021 through Dec 2023 on an incurred basis
- True = diabetic members





# Diabetes: Gaps in Care

Year	Total Diabetic Members	Total Diabetic Members with No Maintenance Rx	Total Diabetic Members with No Maintenance Rx	Of the 2023 Strive Participants  Diabetic (High-Risk)	
	(enrolled full 12 months)	(enrolled full 12 months)	Strive Participant (in 2023)		
2021	35	8 (23%)	2	-	
2022	38	8 (21%)	2	-	
2023	36	9 (25%)	4	2	

#### • In 2023:

- 4 of the 9 members without a maintenance drug were strive participants with scores of 83, 70, 45 & 22
- 2 members were identified as high-risk
  - 1. The first member is a 34 y/o spouse with A1C levels indicating "dangerously high" in both 2022 and 2023; with no diabetic Rx either year
    - The member's health score increased from 33 to 45
    - An outreach was made to the member due their health score
  - 2. The second member is a 52 y/o employee with A1C levels indicating "dangerously high" 2023 & diabetes in 2022; with no diabetic Rx either year
    - The member's health score decreased from 32 to 22
    - The member reviewed the health report post-screening & an outreach was made to the member due their health score

### Success Story:

- A 47 y/o employee was identified as being diabetic since 2021 but with no medications
- In 2022, the member was a Strive participant with a score of 33 and an A1C of 8.9 indicating diabetes
- In 2023, the member was a Strive participant with a score of 36 and an A1C of 9.3 indicating diabetes at a dangerous level
- The member reviewed the health report post-screening & an outreach was made to the member due their health score
- In April 2023, the member started using Metformin HCL. There's been 3 claims totaling \$24 total





# **Screening Overview**

Participated in the Health Screening	Total
Enrolled in Health Plan	191
Enrolled all 12 Months	172
Had 0 Claims	18
% Total w/ 0 Claims (Enrolled 12 Months)	10.5%

Eligible Members who Did not Participate in the Health Screening	Total
Enrolled in Health Plan	38
Enrolled all 12 Months	24
Had 0 Claims	6
% Total w/ 0 Claims (Enrolled 12 Months)	25.0%

Non-Eligible Members who Did not Participate in the Health Screening	Total
Enrolled in Health Plan	179
Enrolled all 12 Months	108
Had 0 Claims	28
% Total w/ 0 Claims (Enrolled 12 Months)	25.9%

- Of the 18 strive participants with no claims:
  - The average age was 35
  - The average health score was 73.6
- Of the 154 strive participants with at least 1 claim:
  - The average age was 49
  - The average health score was 80.1

- Of the 6 non-strive participants with no claims:
  - The average age was 31
- Of the 18 non-strive participants with at least 1 claim:
  - The average age was 41

- Of the 28 non-strive participants with no claims:
  - The average age was 46
- Of the 80 non-strive participants with at least 1 claim:
  - The average age was 45

- Employees & spouse enrolled in the health plan were included (dependent children excluded)
- Data is from Jan 2023 through Dec 2023 on an incurred basis





# Wellness/Office Visit

Participated in the Health Screening	Total
Enrolled in Health Plan	191
Enrolled all 12 Months	172
Had a Wellness Visit	84
% with a Wellness Visit (Enrolled 12 Months)	48.8%
Had an Office Visit	139
% with an Office Visit (Enrolled 12 Months)	80.8%
Had a Wellness or Office Visit	146
% with a Wellness or Office Visit (Enrolled 12 Months)	84.9%

Did not Participate in the Health Screening	Total Eligible Members	Total Non-Eligible Members
Enrolled in Health Plan	38	179
Enrolled all 12 Months	24	108
Had a Wellness Visit	3	32
% with a Wellness Visit (Enrolled 12 Months)	12.5%	29.6%
Had an Office Visit	15	74
% with an Office Visit (Enrolled 12 Months)	62.5%	68.5%
Had a Wellness or Office Visit	15	75
% with a Wellness or Office Visit (Enrolled 12 Months)	62.5%	69.4%

- . Those who participated in the health screening had a higher rate of having a wellness visit or an office visit
- An office visit is defined as a non-urgent/emergent visit with a doctor

- Employees & spouses enrolled in the health plan were included (dependent children excluded)
- Data is from Jan 2023 through Dec 2023 on an incurred basis





# Screenings & Cost

Members with Screenings					Eligible Members w	ithout Screenings (E	Es & SPs Only) 🌼
	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member		Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member
1	191	\$1,699,987	\$8,900	1	38	\$152,961	\$4,025
	Members wi	th Screenings (Excl	2 HCC) 🌼		Non-Eligible	Members (EEs & SF	Ps Only) ❖
	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member		Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member
1	189	\$1,402,168	\$7,419	1	179	\$1,332,397	\$7,444

- Members with screenings cost \$4,875 more than eligible members without screenings
- When excluding high-cost claimants (HCCs) over \$100k, members with screenings cost \$3,394 more than eligible members without screenings
  - There were 2 members in the screening group with claims over \$100k
  - A 38 y/o employee with \$169k in allowed claims due to Humira utilization. The member's health score was 100
  - A 65 y/o spouse with \$129k in allowed claims due to cancer. The member's health score was 70
- In the members with screenings group, 52 members or 27.2% had less than \$500 in claims
- In the eligible members without screenings group, 16 members or 42.1% had less than \$500 in claims

- Employees & spouses enrolled in the health plan were included (dependent children excluded)
- Data is from Jan 2023 through Dec 2023 on an incurred basis





# Screenings & Cost

Members with Screenings					Eligible Membe	ers without Scre	eenings (EEs &	SPs Only) 🌼	
	Member - subscriber relationship	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member		Member - subscriber relationship	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member
1	Self	146	\$1,183,308	\$8,105	1	Self	28	\$86,746	\$3,098
2	Spouse	45	\$516,679	\$11,482	2	Spouse	10	\$66,215	\$6,622
	Membe	ers with Screeni	ngs (Excl 2 HC	C) •		Non-Eli	gible Members	(EEs & SPs On	ıly) 🌣
	Member - subscriber relationship	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member		Member - subscriber relationship	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member
1	Self	145	\$1,014,702	\$6,998	1	Self	112	\$259,983	\$2,321
2	Spouse	44	\$387,466	\$8,806	2	Spouse	67	\$1,072,415	\$16,006

• In all 4 populations, spouses average a higher per member cost than employees

- Employees & spouses enrolled in the health plan were included (dependent children excluded)
- Data is from Jan 2023 through Dec 2023 on an incurred basis





# Screenings & Cost

Members with Screenings						Eligible Membe	ers without Scre	eenings (EEs &	SPs Only) 🌼
	State Code	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member		State Code	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member
1	IN	49	\$428,711	\$8,749	1	IN	15	\$54,389	\$3,626
2	KY	64	\$565,632	\$8,838	2	KY	18	\$70,229	\$3,902
3	MI	57	\$546,849	\$9,594	3	MI	4	\$27,259	\$6,815
	Membe	ers with Screen	ings (Excl 2 HC	C) •		Non-Eli	gible Members	(EEs & SPs On	ly) 🌼
	State Code	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member		State Code	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member
1	IN	48	\$299,498	\$6,240	1	IN	59	\$249,078	\$4,222
2	KY	64	\$565,632	\$8,838	2	KY	87	\$618,871	\$7,113
3	MI	56	\$378,243	\$6,754	3	MI	21	\$333,703	\$15,891

- The 3 locations with the highest member counts are IN, KY & MI
- In the 3 populations including all members, the MI population has the highest per member cost

- Employees & spouses enrolled in the health plan were included (dependent children excluded)
- Data is from Jan 2023 through Dec 2023 on an incurred basis





# Cost by Health Score

	Health Score 70 and Above					Health Score 69 and Below		
	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member			Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member
1	156	\$1,431,240		\$9,175	1	35	\$268,747	\$7,678
	Health Score	70 and Above (Ex	(cl HCC)	۰		No mo a mak	oors in this group	bad
	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member		No members in this group had costs over \$100k			nau
1	154	\$1,133,422		\$7,360				

- Members with a health score of 70+ cost approx. \$1,500 more than members with a health score below 70
- When excluding HCC's above \$100k, members with a health score of 70+ cost approx. \$300 less than members with a health score below 70
- There were 2 members with costs above \$100k & Strive scores above 70:
  - The first member was a 38 y/o employee with a perfect health score of 100. This member had \$169k in allowed costs primarily due to Humira
  - The second member was a 65 y/o spouse with a health score of 70. This member had \$129k in allowed costs primarily due to cancer

- Employees & spouses who participated in health screenings in 2023 were included
- Data is from Jan 2023 through Dec 2023 on an incurred basis





# Cost by Health Score

Health Score 85-100 (Excl 1 HCC)					Health Score 60-69				
	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member			Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member	
1	74	\$386,042	\$	\$5,217	1	16	\$47,841	\$2,990	
	Health Score 70-84 (Excl 1 HCC)					Health Score 0-59			
	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member			Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member	
1	80	\$747,380	9	59,342	1	19	\$220,906	\$11,627	

- The average per member cost for all members with screenings was \$7,419 when excluding high-cost claimants
- In the 85-100 group, 3 members had costs above \$25k (4%)
- In the 70-84 group, 9 members had costs above \$25k (11%)
- In the 60-69 group, no members had costs above \$25k (0%)
  - 3 members had no medical or drug costs & another 6 had costs below \$1,000
- In the 0-59 group, 3 members had costs above \$25k (16%)

- Employees & spouses who participated in health screenings in 2023 were included
- Data is from Jan 2023 through Dec 2023 on an incurred basis





#### Members with Screenings ٠ Medical/RX Member ID Allowed per Year number Provider (Count Distinct) Member Allowed Amount \$1.189.617 2022 159 \$7,482 2023 \$1,561,639 159 \$9,822 Members with Screenings (Excl HCC) • Medical/RX Member ID Allowed per Provider Year number (Count Distinct) Member Allowed Amount \$871,946 2022 155 \$5,625 2023 155 \$1,175,418 \$7,583

- Repeat participants experienced a 31% increase in costs
- When excluding HCCs, repeat participants experienced a 35% increase
  - Members who had a health score increase averaged a 36% increase
  - Members who had the same health score averaged a 12% increase
  - Members who had a health score decrease averaged an 43% increase

# Repeat Participants

Health Score Increased (Excl HCC)									
	Year number	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member					
1	2022	80	\$510,638	\$6,383					
2	2023	80	\$693,158	\$8,664					
	Health Score Stayed the Same								
	Year number	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member					
1	2022	26	\$111,481	\$4,288					
2	2023	26	\$125,005	\$4,808					
	Health Score Decreased (Excl HCC)								
	Year number	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member					
1	2022	49	\$249,827	\$5,099					
2	2023	49	\$357,255	\$7,291					

- Employees & spouses who participated in health screenings in 2022 & 2023 were included
- Data is from Jan 2023 through Dec 2023 on an incurred basis





# Repeat Participants

	Health Score Improved by 15+ ❖				Health Score Improved by 5-9				٥
	Year number	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member		Year number	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member
1	2022	15	\$85,381	\$5,692	1	2022	22	\$148,128	\$6,733
2	2023	15	\$126,294	\$8,420	2	2023	22	\$253,073	\$11,503
	Health Score Improved by 10-14 (Excl HCC)   Health Score Improved 1-4 (Excl HCC)								c) <b>4</b>
	Health Score improved by 10-14 (Excrinco)				Ticaliti ocore improved 1 4 (Excitioo)				J) •
	Year number	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member		Year number	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Allowed per Member
1	2022	18	\$258,090	\$14,338	1	2022	28	\$335,635	\$11,987
2	2023	18	\$180,521	\$10,029	2	2023	28	\$390,278	\$13,938

- Members who had a health score increase averaged a 36% cost increase, when excluding HCCs
- 15 members had a health score improvement of at least 15 points
  - This population experienced a cost increase primarily due to 1 member with costs of approx. \$2k in 2022 and \$46k in 2023 due to a partial or complete removal of colon with the diagnosis "Benign neoplasm of ascending colon"
- The 10-14 population experienced a cost decrease of 30% or approx. \$4,300 per member
- The 5-9 population experienced a significant increase in costs. The primary cause was a member with approx. \$6k in 2022 and \$71k in 2023 due to back surgery
- The 1-4 population experienced an increase in costs as well. The primary cause was a member with approx. \$1k in 2022 and \$34k in 2023 due to Rinvoq





2022

2023

# Repeat Participants

Health Score Improvement •								
	Year number	Member ID (Count Distinct)	Medical/RX Provider Allowed Amount	Medical/RX Claim Count	Allowed per Member			
1	2022	83	\$827,235	2,652	\$9,967			
2	2023	83	\$950,166	2,832	\$11,448			
	Year number	Medical Provider Allowed Amount	Medical Claim Count	RX Provider Allowed Amount	RX Claim Count			

\$598,660

\$557.998

- 83 members experienced a health score improvement
- These members had a cost increase of 15% or \$123k
- Average claims per member increased from 32 to 34
- Medical cost decreased \$41k
- Rx cost increased \$164k

	Highest Costing Rx in 2023							
	Year number	2022		2023				
	Drug Product Name	Members	Total amount paid	Members	Total amount paid			
1	Humira (2 Pen)	1	\$92,567	1	\$164,526			
2	Dupixent	1	\$19,363	2	\$38,817			
3	Mounjaro	1	\$875	3	\$22,745			
4	Rinvoq			1	\$18,369			
5	Wegovy			4	\$14,749			
	Total		\$112,805		\$259,206			

Health Score Improvement Hypertension Diabetes Cholesterol Hypertension Diabetes Cholesterol Maintenance Maintenance Maintenance Maintenance Maintenance Maintenance Year number **RX Claim RX Claim** RX Claim **RX Amount** RX Amount **RX** Amount Paid Count Count Paid Paid Count 2022 167 94 68 \$3,135 \$61,117 \$2,236

1,490

1.470

2 2023 182 102 85 \$2,467 \$81,481 \$2,717

\$228,574

\$392,168

1,162

1.362

• Diabetes medications increased approx. \$20k primarily due to Mounjaro which increased \$22k

Hypertension, diabetes & cholesterol medications all increased in this population

- The 5 drugs above accounted for an Rx cost increase of \$146k
- Humira treats arthritis & skin disorders
- Dupixent treats eczema & asthma
- Mounjaro treats diabetes & weight loss
- Rinvoq treats arthritis
- Wegovy treats weight loss









# Considerations





## WELLNESS PORTAL ENGAGEMENT

	Q1	Q2	Q3	Q4	YTD
Active Users	28	20	162	35	166
Acknowledged Health Report	-	-	68	11	79
Total Points Tracked	14,815	6,980	371,838	12,547	406,180
% of Census Active	8%	6%	46%	10%	47%
Health Assessments Completed	28	14	116	1	159



## SCREENING ACKNOWLEDGEMENT

#### **Biometrics Report Generator**

#### Acknowledgement

Scroll to the bottom to acknowledge having viewed your report. **Biometric Health Report Viewer** 

★ Please acknowledge that you have reviewed your report
 ✓ I acknowledge that I have viewed my report.

	2023	
Did NOT Acknowledge	60%	
% Below 70	21%	
% 60 or Below	12%	
Average Health Score	77	

- 60% of the 196 who screened did NOT acknowledge their results
- 70% of participants who scored 60 or below did NOT acknowledge their results
- Recommendation: include completing the health report acknowledgment as a requirement to receive the 2025 incentive
- Note: it is possible to view the health report without completing the acknowledgement



## STRIVE 2023 PROGRAMMING GOALS

## 2023 Goals & Results

**GOAL: PORTAL ENGAGEMENT** Increase active users

by 16%



• 3% increase from active users in 2022

## **GOAL: BLOOD PRESSURE** Maintain high-risk at 3%



#### **Results:**

- 1% increase from population identified as high-risk in 2022
- Still below 6% seen in 2021

#### **GOAL: CHOLESTEROL** Decrease high-risk by 2%



#### **Results:**

- No change in high-risk percentage since 2022
- Still below 10% seen in 2021

## **GOAL: BODY COMPOSITION** Decrease high-risk by 3%



#### **Results:**

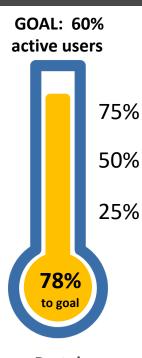
 4% decrease from population identified as high-risk in 2022

## **GOAL: WELLNESS INCENTIVE** Increase eligible by 5%



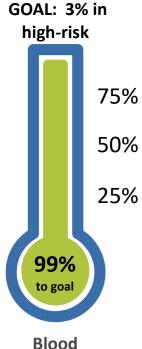
#### **Results:**

 2% increase in population receiving wellness incentive since 2022



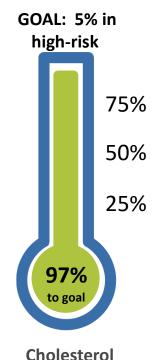
## Portal Engagement

2021 – 53% active 2022 – 44% active 2023 – 47% active

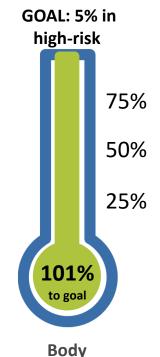


## Pressure

2021 – 6% in high-risk 2022 – 3% in high-risk 2023 – 4% in high-risk

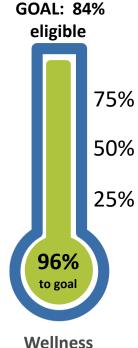


2021 – 10% in high-risk 2022 – 7% in high-risk 2023 – 7% in high-risk



Composition 2021 – 6% in high-risk

2021 – 6% in high-risk 2022 – 8% in high-risk 2023 – 4% in high-risk



## Incentive

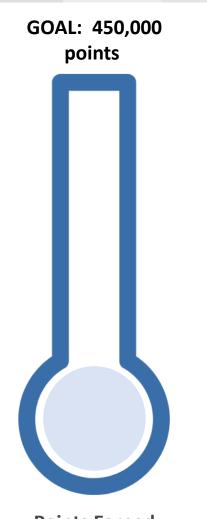
2021 – 80% eligible 2022 – 79% eligible 2023 – 81% eligible



## STRIVE 2024 PROGRAMMING GOALS

**GOAL: 50%** 

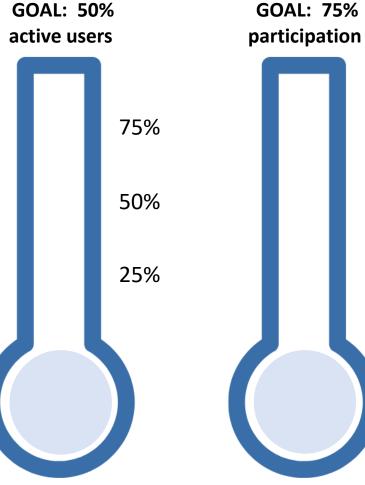
eligible completion



Points Earned 2022 – 480,639 2023 – 406,180 2024 Goal – 450,000



2022 – 44% 2023 – 47% 2024 Goal – 50%



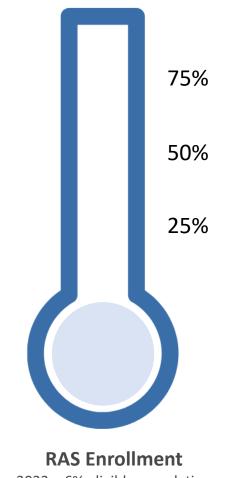
Screening Participation
2022 - 69%
2023 - 63%

2024 Goal - 75%

75%

50%

25%



2022 – 6% eligible completion 2023 – 3% eligible completion 2024 Goal – 50% eligible completion

Wellness Incentive
2022 – 79% eligible
2023 – 81% eligible
2024 Goal – 90% eligible

**GOAL: 90%** 

eligible

75%

50%

25%



# 2024 GOALS AND STRATEGIES

2024 Goals	Strategies	Overall Strategies		
<ul> <li>Screening Participation</li> <li>2024 Goal: 75% of eligible population</li> </ul>	<ul> <li>Highlight benefits, ensure confidentiality; testimonials</li> </ul>	<ul> <li>Increase year-round engagement in Strive challenges and presentations</li> <li>Nutrition education component of monthly emails</li> <li>Week-long cholesterol nutrition campaign</li> </ul>		
<ul> <li>RAS Enrollment</li> <li>2024 Goal: 50%</li> <li>eligible completion</li> </ul>	<ul><li>RAS education &amp; outreach</li><li>Phone, email, homemailer</li></ul>	<ul> <li>Blood pressure awareness campaign + on-site blood pressure cuffs &amp; resources</li> <li>Increased print materials for Kentucky and Indiana locations</li> <li>Emphasize and encourage RAS Options for 2024 screenings:</li> </ul>		
<ul><li>Wellness Incentive</li><li>2024 Goal: 90%</li><li>eligible</li></ul>	RAS/70 & below outreach campaign	<ul> <li>Strive RAS 6-Week Health Coaching</li> <li>Omada and Livongo utilization</li> <li>Review Incentive Structure for 2024 screenings/2025 incentive:</li> </ul>		
<ul><li>Portal Engagement</li><li>2024 Goal: 50%</li><li>active users</li></ul>	HRA & portal resource reminders	<ul> <li>Bigger differential between compliant and non-compliant</li> <li>Strive Reward Points program for 2024/2025</li> </ul>		



# 2024 WELLNESS PROGRAMMING

Wellness Presentations	Challenges	Communications	Screenings	Miscellaneous
<ul> <li>Lifestyle, Not a Diet</li> <li>Happy, Healthy         Heart</li> <li>Health Benefits of         the Great Outdoors</li> <li>Health Benefits of         a Good Night's         Sleep</li> </ul>	<ul><li>Strive Corporate</li><li>Challenge</li><li>Summer Fun</li></ul>	<ul> <li>Blood pressure campaign</li> <li>Monthly nutrition education</li> <li>Cholesterol nutrition plan/campaign</li> <li>Monthly wellness email</li> <li>HRA &amp; resource reminders</li> </ul>	Suggested Dates:  • MI: 8/20 & 8/30  • KY: 8/20 & 8/21  • IN: 8/26 & 8/27	<ul> <li>Strive webinars</li> <li>Gym reimbursement</li> <li>Meditation Moments</li> <li>RAS &amp; screening incentive</li> </ul>

**JANUARY** 

**FEBRUARY** 

**MARCH** 

Designing Your Best Year Yet: Total Well-Being and Effective Goal Setting: 1/31, 12:00-12:30 PM EST

Lifestyle, Not a Diet: 1/17, 12:00 - 1:00 PM

National Blood Donor Month

The Power of Sleep: Unlocking the Secrets to Restful Nights and Energized Days: 2/28, 12:00-12:30 PM EST

Self-Love Day: 2/13

Going for Growth: 2/5 - 3/4

Spring Cleaning for Your Mind and Body: Decluttering and Detoxifying: 3/27, 12:00-12:30 PM EST

International Women's Day: 3/8

Going for Growth: 2/5 - 3/4

**APRIL** 

**MAY** 

**JUNE** 

Wellness Without Labels: Embracing Neurodiversity as a Strength: 4/24, 12:00-12:30 PM EST

Autism Awareness Day: 4/2, Autism Awareness Month

Happy, Healthy Heart: 4/11, 12:00 - 1:00PM

**Gardening for Wellness: Cultivating Mindfulness and Connection** with Nature: 5/29, 12:00-12:30 PM EST

World Bee Day: 5/20

6th Annual Strive Corporate Challenge: 5/8 - 5/29

Wander Freely, Stress Less: Strategies to Reduce Stress on the Go: 6/26, 12:00-12:30 PM EST

World Ocean Day: 6/8

**JULY** 

**AUGUST** 

**SEPTEMBER** 

The Wellness Spectrum: Exploring the Science behind Mainstream and Alternative Practices: 7/31, 12:00-12:30 PM EST

International Day of Friendship: 7/30

Health Benefits of the Great Outdoors: 7/11, 12:00 - 1:00 PM

Summer Fun: 7/1 - 7/29

The Cashless Era: Shaping the Future of Transactions and Financial Wellness: 8/28, 12:00-12:30 PM EST

National Financial Awareness Day: 8/14

Digital Detox: Finding Balance in the Digital Age: 9/25, 12:00-12:30 PM EST

Childhood Obesity Awareness Month

Eat the Rainbow: 9/9 - 9/30

**OCTOBER** 

**NOVEMBER** 

**DECEMBER** 

**Embracing the Seasons: Thriving Despite Seasonal Affective** Disorder: 10/30, 12:00-12:30 PM EST

Breast Cancer Awareness Month

Health Benefits of a Good Night's Sleep: 10/10, 12:00 - 1:00 PM

Resilience in the Season of Colds and Flu: Developing Healthy Habits: 11/20, 12:00-12:30 PM EST

Diabetes Awareness Month

Disconnect & Reconnect: 11/18 - 12/16

**Cultivating Joy, Reducing Holiday Pressure and Managing** Expectations: 12/18, 12:00-12:30 PM EST

International Day of Persons with Disabilities: 12/3

Disconnect & Reconnect: 11/18 - 12/16

#### We Strive with You

Welcome to your Strive administration portal. From here you'll be able to access all things Strive-related, from your Wellness Calendar, to quarterly Pulse Checks, Executive Reviews, and more. Watch the video to get



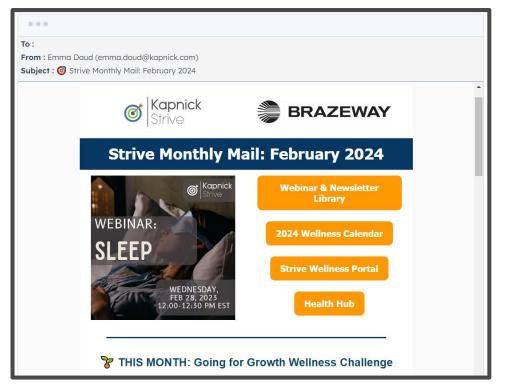
## Statistics & Reporting Quarterly Pulse Checks, Annual Executive Reviews, Survey Results, and other Reports

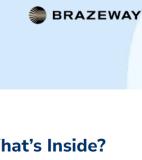




## WELLNESS RESOURCES







All your health & wellness resources in one place.

#### What's Inside?

Between your insurance provider, worksite wellness offerings, and a la carte addons, it can be difficult to remember all the resources available to you, so we've made it easy!

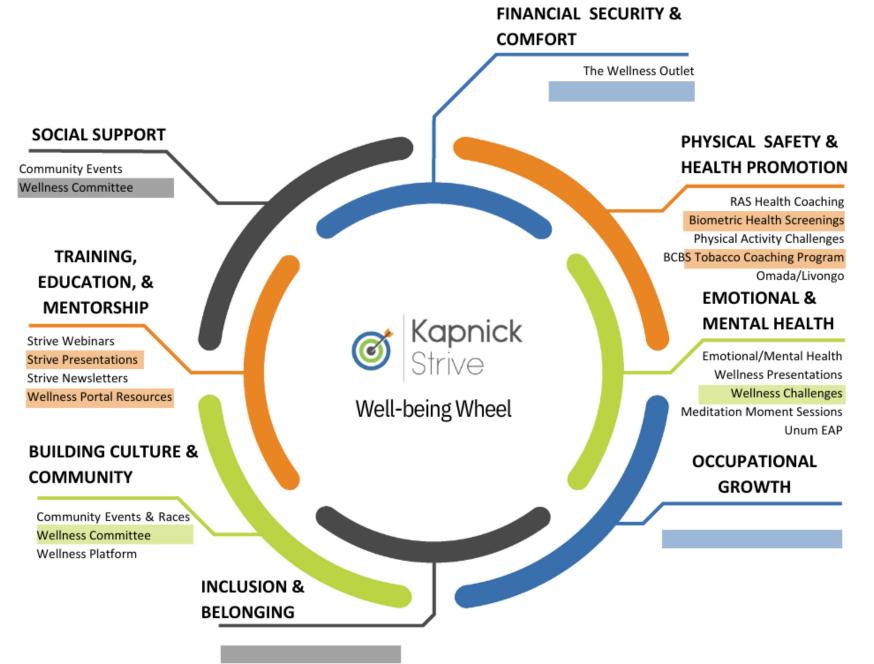
Click on the buttons to be linked to the health resources available to you.

**Physical Health Resources** 

**Mental Health Resources** 

**Kapnick Strive Wellness Resources** 

Carrier/Vendor Resources







22 improved 5-9 points
32 improved 10-19 points
3 improved by 20+ points

7 repeat participants quit smoking!



## STAND-OUT-STATS & STORIES

Participant A:This 2022 RAS participant improved their score by 28 points in 2023!
They lowered their cholesterol, triglycerides, blood glucose, and quit smoking!

Participant B: Increased their health score by 26 points! They lost around 20 pounds and reduces their triglycerides, cholesterol, and blood glucose.

Participant C: Improved by 25 points moving from high risk to low risk! They lost around 30 pounds and dramatically lowered their blood pressure, cholesterol, and triglycerides.



17 PARTICIPANTS IMPROVED BY 15+ POINTS
14 PARTICIPANTS RECEIVED A HEALTH SCORE OF 100



# Where Work-Site Well-Being is Headed

- Where we are seeing shifts:
  - Focus back on basic human needs
  - Empowerment > Engagement
- Discussion: What is Brazeway's biggest business goal?
  - How will employee well-being impact that?
- Implementing in 2024
  - Micro-Moments







# Biometric Results



## BIOMETRIC DESCRIPTIONS



**CHOLESTEROL** 

A fat-like, waxy substance found in the blood. In excess, it can form tough, fatty plaques that clog arteries, which can increase the risk of heart disease.



BLOOD PRESSURE Blood pressure is another main factor in determining overall heart health. Systolic pressure is the pressure in the arteries when the heart is contracting. Diastolic blood pressure is the pressure on the walls of the arteries when the heart is relaxing.



**BLOOD GLUCOSE & HEMOGLOBIN A1C** 

Blood glucose is sugar that the blood stream carries to all the cells in the body to supply energy. High blood glucose for a prolonged period of time can cause damage to the kidneys, eyes, and other organs. Hemoglobin A1C measures average glucose levels over a 2-3 month period and is the best predictor and indicator of diabetes.



**BODY COMPOSITION** 

BMI is an indicator of excess body weight. Generally, those with a higher BMI are also more likely to suffer from high cholesterol, increased blood pressure, and diabetes. BMI does have its limitations, but overall is a good indication of a serious risk.

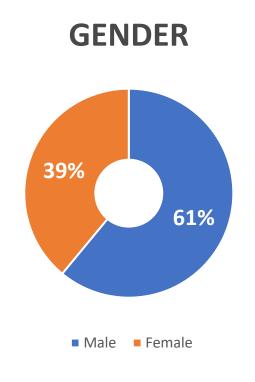


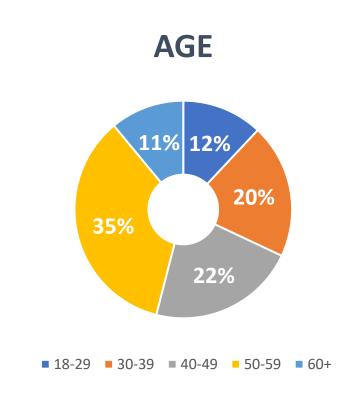
**TOBACCO USE** 

Nicotine use presents a serious risk to individuals. Those who abuse tobacco not only have increased rates of cancer and other diseases, but they are more likely to miss work. The CDC estimates that tobacco use costs \$156 billion in lost productivity each year and \$170 billion in healthcare expenditures (CDC, 2017).



## 2023 DEMOGRAPHICS





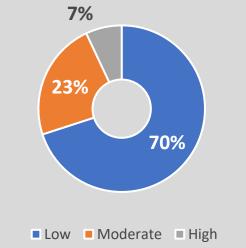
**AVERAGE - 46** 



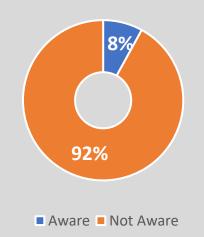
## HEART HEALTH: TOTAL CHOLESTEROL

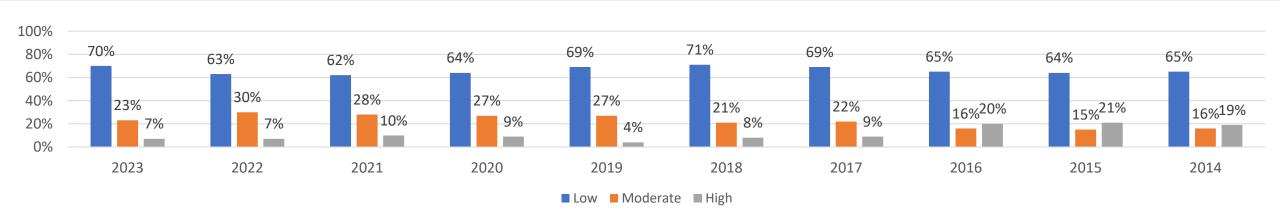
(HDL + LDL + TRIGLYCERIDES)





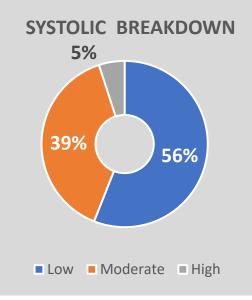
#### **HIGH RISK AWARENESS**

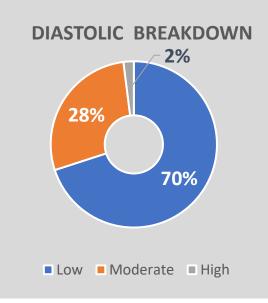


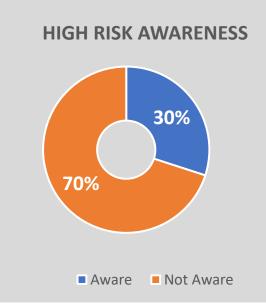


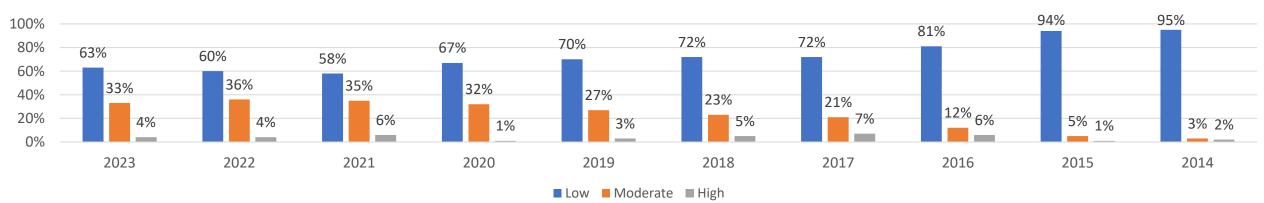


## HEART HEALTH: BLOOD PRESSURE





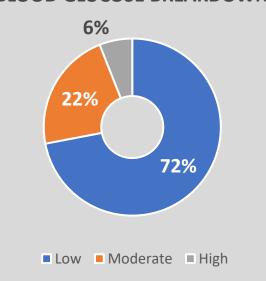


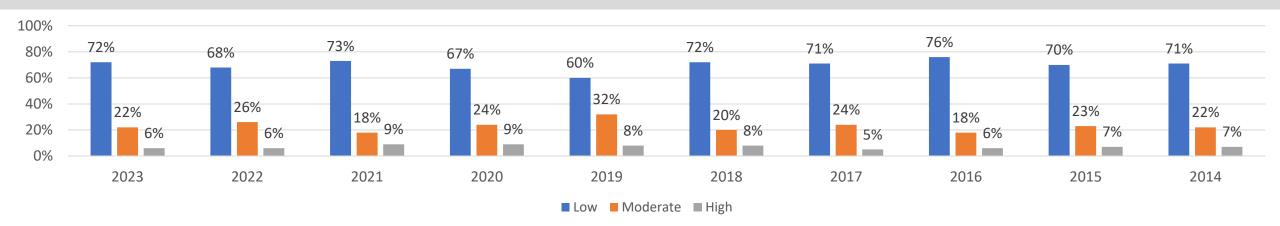




## DIABETES: BLOOD GLUCOSE

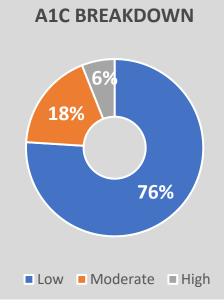
#### **BLOOD GLUCOSE BREAKDOWN**



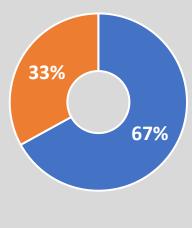




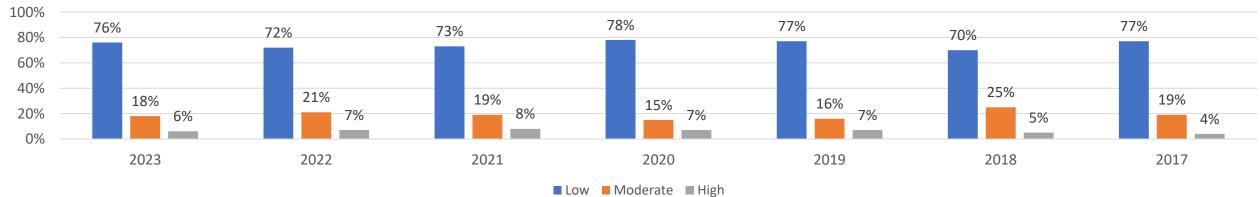
# DIABETES: HEMOGLOBIN A1C



#### **HIGH RISK AWARENESS**

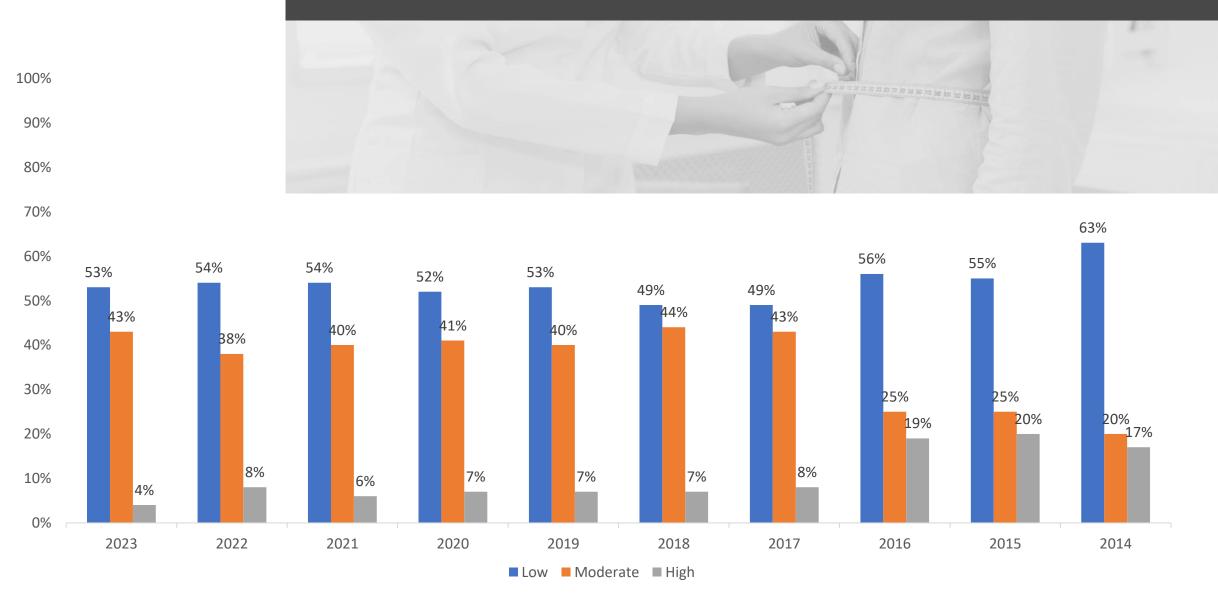






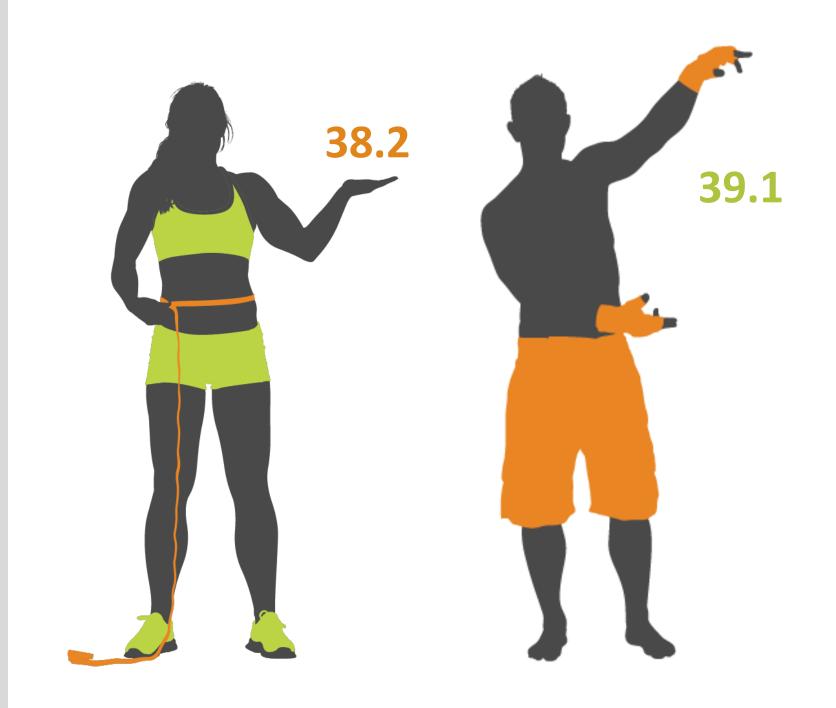


# BODY COMPOSITION: BODY MASS INDEX



# AVERAGE WAIST CIRCUMFERENCE BY SEX

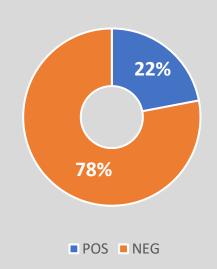




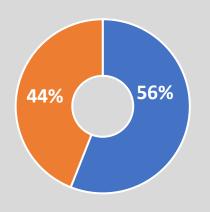


# NICOTINE USE

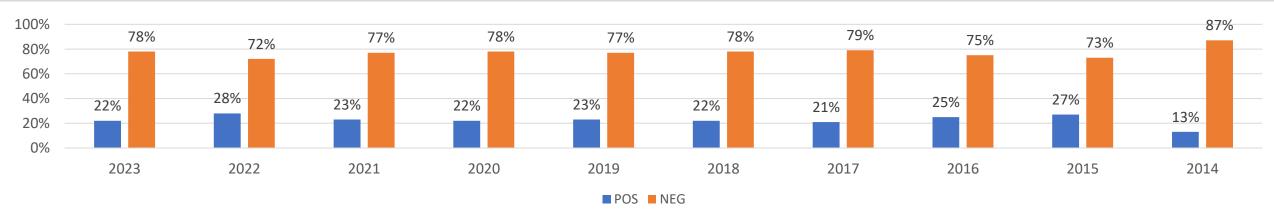
## **TESTED POSITIVE**



## **INTERESTED IN QUITTING**



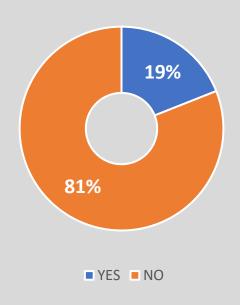
■ Interested in Quitting ■ Not interested





# MENTAL HEALTH

# REPORTED EXPERIENCING ANXIETY AND/OR DEPRESSION



## **SELF-REPORTED MEDICATION STATUS**

