# Creating a wellness program that leverages incentives, insurance claims and engagement

# **2017 UWWC CONFERENCE**





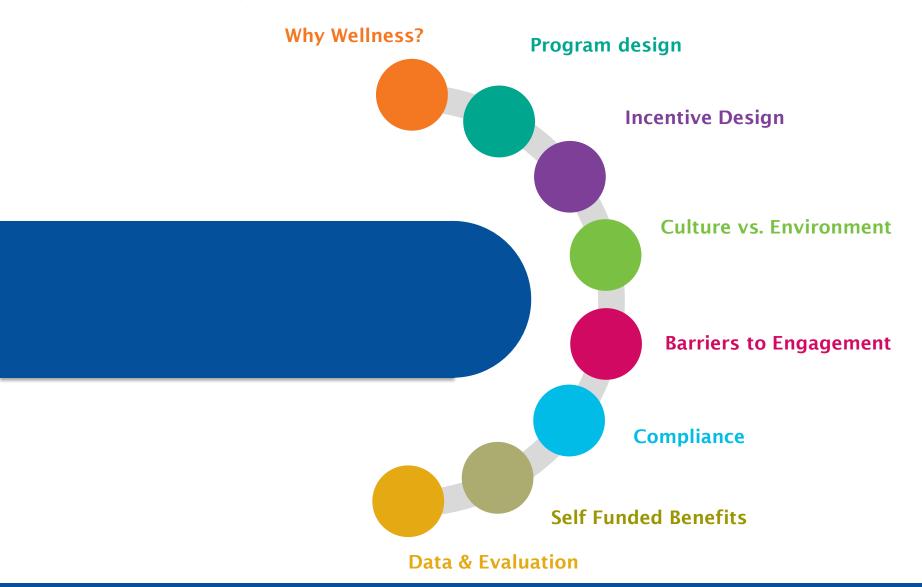




Presented by: Heidi Strickland



# **Today's Agenda**



# Poor Employee Health Leads to...







Lost Employee Time

45 million
avoidable sick
days: working
population of Salt
Lake City calling
in sick every day
for a year

**Lost Revenue** 

\$1,900 to \$2,250 per employee every year **Chronic Conditions** 

34 of the monthly spend on healthcare cost treats people with chronic illness

Source: Robert Wood Johnson Foundation

# Why Wellness?



**Increased Productivity** 



Recruitment



Retention



**Prevent Chronic Illness** 



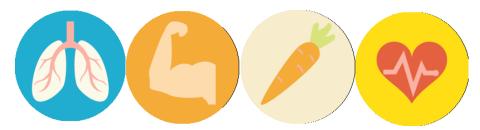
**Purpose and Value** 



Workplace Environment



Decrease Healthcare Spend



**Keep Employees Healthy** 





"The WHOLE is always greater than the sum of the parts"

-Brian Luke Seaward, WELCOA 2016

"Purpose is the point that gives your life exclamation!"

-Sekou Andrews, Jool Health, WELCOA 2016 <u>Purpose Video</u>

## 7 Benchmarks from WELCOA

Capture Senior Level Support

Create a cohesive wellness team

Collect Data

Create an operating plan

Choose appropriate interventions

Create a supportive environment

Carefully evaluate outcomes









# **Wellness Program Offerings**



## **Wellness Consultant**

#### Assess the Population

- Biometric Screening, Disease Management, Claims Data
- **Employee Surveys**

#### **Strategy**

- Program design and plan recommendations
- Incentive program development and tracking
- Compliance

#### **Implement**

- Communications
- Campaigns
- **Program Rollout**

#### **Evaluate**

- Monthly and Yearly Reporting
- Value on Investment
- Risk Stratification Analysis
- Aggregate Company Reporting

#### Tobacco

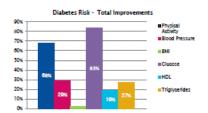
Why is preventing tobacco use important?
Tobacco use is the single most preventable cause of death and disease in the U.S. Each year, approximately 443,000 Americans
die from tobacco-related illnesses. For every person who dies from tobacco use, 20 more people suffer with at least one serious tobacco-related illness. In addition, tobacco use costs the U.S. \$193 billion annually in direct medical expenses and lost



#### Diabetes Risk

One out of every three people with diabetes is unaware they have this chronic condition. According to the American Diabetes Association, that amounts to about 7 million Americans. Controllable Biometric Risk factors for Diabetes include

- · Physical Activity less than 3 days
- Blood Pressure greater than 140/90
- BMI Greater than 30
- Fasting glucose greater than 126
- HDL less than 35
- Triglycerides >250mg/dL

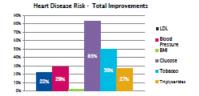


According to the American Diabetes Association, 79 million people in the U.S. have pre-diabetes. People with fasting glucose levels between 100 and 125 mg/dL may have pre-diabetes and are 5-6 times more likely to get type II diabetes. It's possible to prevent the progression of pre-diabetes to diabetes with diet and exercise.

#### Heart Disease Risk

Heart Disease is ourrently the number one killer for men and women in the United States. Controllable Biometrio Risk factors for Heart Disease include:

- LDL greater than 130
- . Blood Pressure greater than 140/90
- . RMI Greater than 30
- . Fasting glucose greater than 126
- Tobacco Use
- + Triglyoerides/HDL ratio > 2





# **Wellness Program Design**

**Gateway Activities** 

**Points Programs** 

Carrot vs. Stick

Requirement Based Wellness Wheel Focused

#### Program Integration

- · Disease Management
- · EAP
- · Biometric Data

# **Incentive Design**



## Culture vs. Environment

#### **Physical Environment**

- ·Healthy Food Options
- ·Space for Physical activity
- · Ergonomics
- ·Nature Light and Plants

#### **Social Environment**

- ·Create events for social interaction
- ·Encourage open communication
- ·Sense of belonging

# Organizational Environment

- ·Embrace values of different generations and backgrounds
- · Avoid culture of long hours and stress
- ·Conduct an organization culture audit

#### **Policies**

- ·Smoke free policies
- ·Healthy Meeting guidelines
- ·Injury prevention policies
- ·Flex time
- ·Support for nursing mothers

# **Barriers to Engagement**

### Lack of Leadership Support

- · Who is your audience?
- ·HR, CEO, CFO, Middle Management, Employees

#### Communications

- · Email
- · Text
- · Poster
- · Staff Meetings
- · Intranet
- · Bulletin Board- Wellness Wall
  - · 5-7 touch points
  - · Short and sweet
  - · Call to Action
  - · What do they value?
  - Do you have contact information for your employees?

## **Multiple Sites**

- Targeted Wellness Champions, leaders
- · Are all programs available at each site?

# **Barriers to Engagement**

#### **Budget**

- Are you able to offer any type of incentives?
- · Zero Funding Model

## **HR Capacity**

- Set up dedicated wellness committee, wellness champions
- Wellness
   Consultant,
   advocate, vendor

# **Employee Resistance**

- Lack of trust, understanding of why programs are being implemented
- Share employee success stories
- · Leadership support

# **Barriers to Engagement**

# Organizational Culture

- Are you supporting your employees in their journey to wellbeing?
- Is wellness part of your business strategy?

# Program Design

 Think about what you are asking your employees, and WHY

# Time Constraints

 Make programs readily available on company time

# Compliance

#### **ACA: Outcomes Based Programming**

- Employees can qualify 1x a year
- · 30% maximum insurance premium contribution; up to 50% for tobacco use
- Be reasonably designed to promote health and prevent disease
- Full reward provided to similarly situated employees, with Reasonable Alternative Standard
- Alternative methods for qualifying for the same incentive

#### **HIPAA**

- · Employee Trust
- · Third Party Vendor

ADA, GINA, EEOC

### **Self Funded Insurance Benefits**

Complete control of Benefits Strategy

- **HDHP**
- HSA Contributions

**Co-Pay Reductions** 

- Diabetes
- · Blood Pressure
- · Cholesterol

Healthcare Utilization

Work Injury Related Claims

**Prescription Savings** 

Targeted Wellness Strategy

Identify Chronic Illness Needs

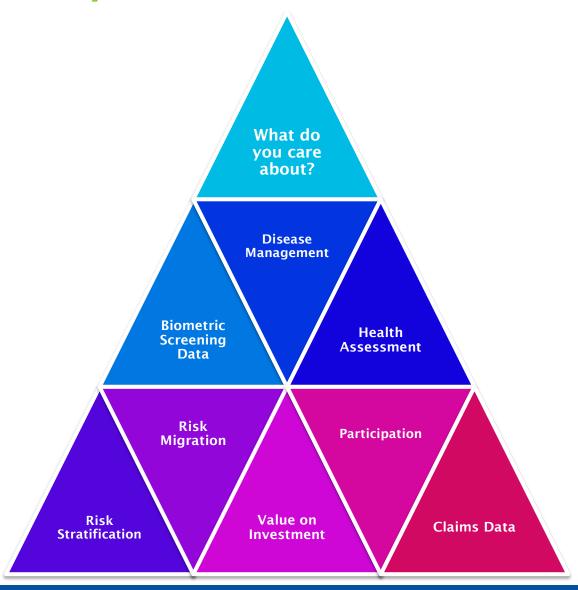
**Integrated Programs** 



Goals & Objectives

Evaluate

# What data do you use



## **Evaluation**

# Data Evaluation

**Yearly Trends** 

Cohort Data

Biometric Screening Data

Health Assessment Data Primary Care Visits

Newly Diagnosed Conditions

Value on Investment

Risk Migration

# **Biometric Screenings**

#### **Screening Detections:**

**Blood Pressure** 

Cholesterol

Diabetes

Cancer

Thyroid

Kidney

Liver

Tobacco Use



Participatory vs.
Outcome Based



#### Next steps for Employer

- · Aggregate Data
- · Program Desigr
- Implement campaigns based off of results



#### Next steps for Employee

- Education
- Tools and Resources
- · Outreach

# What story does this tell you?

#### **Employer Demographics:**

- Georgia
- 165 Employees Screened
- 83 Males
- 82 Females

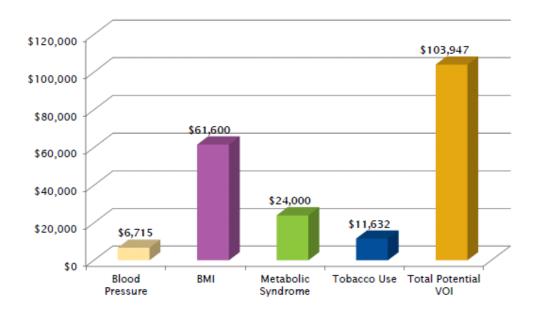
Average BMI ( Female/Male)	33.7/32.6
Percentage of Tobacco Users	22.4%
Percentage of Members referred to a physician	64.2%
Members at risk for a heart attack over the next 10 years	45
Average number of days of exercise	3
Members actively taking steps to improve their health	55

Conditions	Newly Discovered Conditions	At Risk		
Anemia	4	0		
Blood Pressure	1	0		
High Cholesterol	23	9		
Diabetes	9	1		
Kidney Condition	9	3		
Liver Condition	8	0		
Thyroid Condition	1	0		
Metabolic Syndrome	62	-		
Total	117	13		

# **Health Assessment Reporting**

		Health Assess	nent Detail				
Health Assessment (HA) /	ctivity		Participation Breakdown				
HA Completions		3,373	HA Completions by Gender/Age				
% of HA Completions (mem)		100%	18%				
Online HA		3,373					
Total HA Completions (PTD)		3,373					
			294	967			
HA Identified Oppor	tunities		177	911			
Top Identified Conditions			159	659			
Stress Issues		2.150		250			
Sleep Disorders		1,273					
Overweight		1,247					
Exercise Issues		1,222	0-18 19-30 31-40 41-54	55+			
Dietary Issues		836	2 2 2 2 2 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4				
Top Areas Indicated as Ready to Change			Body Mass Index (BMI)				
Healthier Diet		3,444					
Managing stress			<b>4 5</b>	A 80			
Weight-bearing exercises		2,007 1,855					
Losing weight or keeping it off		985					
Physical Activity		508	Under Weight 18.5- Healthy Weight 18.5-24.9 55 (2%) 1,197 (35%)	Over Weight 25-29.9 1,267 (38%)			
Top Health Goals			33(2%)	1,207 (30%)			
Losing weight		770		3			
Eating a healthier diet		676	( )				
Increasing your level of physical activity		650					
Managing stress better		399	Obese 30-34.9 Morbid Obe				
No preference		261	603 (18%) 412 (12	2%)			
			How do you describe your health?				
Health Actions Summary	Member	Non-Member	and a section	naky mining			
Care Considerations HA	227	11					
Medication Adherence HA	0	0	300				
Lifestyle Related HA	14,974	3,900	Select Select	- Maryand			
Patient Safety HA	0	0	Excellent Very Good	Good			
Program Recommendation HA	1,253	42	(24%)	1,114 (33%)			
Total	16.454	3.953	(2970)	7			
			Fair Bad				
			128 (4%) 10 (0%)				

## Value on Investment



	High and Moderate Risk Participants 2016	Potential Additional Cost Per Employee Per year Per Risk Factor
Blood Pressure	17	\$395
ВМІ	22	\$2,800
Metabolic Syndrome	12	\$2,000
Tobacco Use	2	\$5,816

## **Evaluation**

# Claims Data

Prescription Utilization

Primary Care Visits Disease Management EAP Utilization

# **Top Claimant Conditions**

Musculoskeletal

Heart

Diabetes

# **Claims Data**

	Prior Per	riod			Current P	Period			% Chang	je	
Top 10 MDC - Medical Diagnostic Categories	# of	# of		% of	# of	# of		% of	# of	# of	Total
		Claimants	Total Paid	Total		Claimants	Total Paid	Total		Claimants	Paid
05 Circulatory System	337	77	\$389,070	11%	326	67	\$429,597	15%	-3%	-13%	10%
08 Musculoskeletal System And Connective Tissue	1,162		\$488,501	13%	857	177	\$324,319	11%	-26%	-11%	-34%
23 Factors Influencing Health Status	1,373	384	\$422,568	11%	1,626	327	\$317,044	11%	18%	-15%	-25%
14 Pregnancy, Childbirth And Puerperium	205	18	\$266,389	7%	233	18	\$263,031	9%	14%	0%	-1%
04 Respiratory System	211	83	\$113,483	3%	276	70	\$132,603	4%	31%	-16%	17%
<ol> <li>Myeloproliferative DDs (Poorly Differentiated Neoplasms)</li> </ol>	263	6	\$611,729	17%	134	12	\$122,785	4%	-49%	100%	-80%
06 Digestive System	294	80	\$190,704	5%	261	77	\$111,091	4%	-11%	-4%	-42%
03 Ear, Nose, Mouth And Throat	431	166	\$250,102	7%	356	159	\$107,528	4%	-17%	-4%	-57%
01 Nervous System	244	59	\$212,901	6%	243	61	\$97,727	3%	0%	3%	-54%
18 Infectious and Parasitic DDs	20	15	\$2,314	0%	77	27	\$90,242	3%	285%	80%	3800%
	Prior Per	riod			Current P	eriod			% Chang	je	
Disease Management Related Diagnosis	# of	# of		% of	# of	# of		% of	# of	# of	Total
	Claims	Claimants	Total Paid	Total	Claims	Claimants	Total Paid	Total	Claims	Claimants	Paid
CHF - Congestive Heart Failure	1	1	\$1,776	0%	0	0	\$0	0%	-100%	-100%	-100%
Diabetes	138	29	\$141,789	4%	119	30	\$27,455	1%	-14%	3%	-81%
Hypertension	91	41	\$26,558	1%	108	38	\$20,978	1%	19%	-7%	-21%
Asthma	19		\$3,321	0%	30	15	\$6,845	0%	58%	0%	106%
COPD - Chronic Obstructive Pulmonary Disease	16		\$17,322	0%	14	3	\$6,298	0%	-13%	-25%	-64%
Depression	58		\$7,580	0%	33	13	\$4,440	0%	-43%	-13%	-41%
Hyperlipidemia	63	37	\$5,847	0%	42	18	\$4,330	0%	-33%	-51%	-26%
Obesity	15	_	\$0	0%	12	7	\$1,874	0%	-20%	-13%	N/A
CAD - Coronary Artery Disease	7		\$2,325	0%	4	3	\$1,813	0%	-43%	-25%	-22%
T 40 ICD	Prior Per				Current P			0/ -5	% Chang		Total
Top 10 ICD	# of	# of	Total Bald	% of	# of	# of	Total Bold	% of	# of	# of	Total
424 OTHER DISEASES OF ENDOCARDIUM (9)	Claims	Claimants	Total Paid \$0	Total 0%	Claims 17	Claimants	Total Paid \$228,761	Total 8%	Claims N/A	Claimants N/A	Paid N/A
427 CARDIAC DYSRHYTHMIAS (9)	108	15	\$106.747	3%	86	2 10	\$116,208	4%	-20%	-33%	9%
V57 CARE INVOLVING USE OF REHABILITATION	158	52	\$106,747 \$119,587	3%	120	44	\$95,131	3%	-20%	-15%	-20%
PROCEDURES (9)											
V58 ENCOUNTER FOR OTHER AND UNSPECIFIED PROCEDURES AND AFTERCARE (9)	119	19	\$296,607	8%	130	29	\$79,434	3%	9%	53%	-73%
722 INTERVERTEBRAL DISC DISORDERS (9)	61	20	\$28,636	1%	80	19	\$65,036	2%	31%	-5%	127%
780 GENERAL SYMPTOMS (9)	287	82	\$45,490	1%	801	59	\$63,804	2%	179%	-28%	40%
304 DRUG DEPENDENCE (9)	15	4	\$13,135	0%	56	6	\$62,877	2%	273%	50%	379%
V76 SPECIAL SCREENING FOR MALIGNANT	163	85	\$74,834	2%	149	79	\$62,681	2%	-9%	-7%	-16%
NEOPLASMS (9)											
038 SEPTICEMIA (9)	0	0	\$0	0%	8	2	\$51,181	2%	N/A	N/A	N/A
786 SYMPTOMS INVOLVING RESPIRATORY SYSTEM AND OTHER CHEST SYMPTOMS (9)	131	47	\$114,251	3%	132	43	\$47,880	2%	1%	-9%	-58%

## **Evaluation**

# **Participation Numbers**

Biometric Screenings Primary Care Visits

Health Assessment Wellness Campaigns

**Program Tools** 

Onsite Activities

**Webinars** 

Online Options

Telephonic Options

# How often are you evaluating your program needs?

Monthly

Quarterly

Yearly

Healthy Merits Summary  Monthly  Monthly				Monthly Life Count:	80	
" (out)		Monthly			Year to Date	
Program	Participation Count	Incentives to be Paid	% of Population Participating	Participation Count	Incentives to be Paid	% of population Participating
Biometric Screening - Full Panel						
Onsite / test on demand Screenings			0.00%	73		91.25%
Health Focus course	0			0		
Online Health Assessment	3		3.75%	68		85.00%
Digital Active Lifestyle Coaching						
Digital Coaching must get 100 heartbeats	2		2.50%	7		8.75%
Annual Well Visits						
Medical	6		7.50%	28		35.00%
Fitness Center						
Gym Participation	6		7.50%	44		55.00%
Healthier you campaign						
Enrollments	0		0.00%	35		43.75%
Tobacco Cessation						
Enrollments	0		0.00%			0.00%
Brown bag lunches						
	6			58		
Wellness Campaigns						
6x30			0.00%	7		8.75%
Eat the Rainbow			0.00%	22		27.50%
Wellness BINGO	5		6.25%	5		6.25%
	Monthly Paid:	\$0.00		YTD Paid:	\$0.00	
Monthly Summary Online HA Welnes	s Bingo / Digital Coaching	Annual Well Visit	s / Brown bag /	Points Summary	Below 100 points 🦯 👻	]/

## **Evaluation**

# Engagement

**Engagement** 

Employee Surveys

Focus Groups

Improvement yearly on aggregate data Intrinsically motivated to participate

Excited about programs

Campaign end

Yearly

Quarterly

Yearly

## **ASK!**

What time of day would be best for you to participate in a wellness activity?

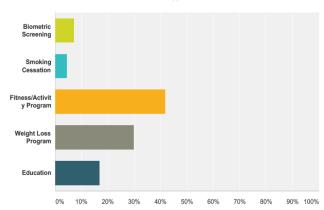
Before work	10%
During Lunch	36%
After work	37%
Other	17%

Which of the following incentives would increase your likelihood to participate in wellness activities? (Check all that apply)

I would participate without an incentive	31%
Days/Hours off work	38%
Free Food at the program	16%
Small Gifts	20%
Raffles for gifts or financial rewards	27%
I would not participate even with an incentive	12%
Other (offer 1.5hrs per week for fitness time, staff	17%
adds 30 min to lunch for fitness 3x per week, longer	gym

#### Q36 What type of Wellness are you interested in?

Answered: 342 Skipped: 49



Answer Choices	Responses
Biometric Screening	7.02%
Smoking Cessation	4.39% 15
Fitness/Activity Program	41.81% 143
Weight Loss Program	<b>29.82%</b> 102
Education	<b>16.96%</b> 58
Total	342

# **Evaluating your risk?**



What are you doing for each population risk?

# **Population Health Management**

# Catastrophic condition

Members have a serious, acute illness or injury that will be complicated and costly.

Goal: Assist members in navigating the complex health care system and managing their care for conditions like cancer, transplant, high-risk pregnancy, burns, etc.

Case Management

# Existing chronic condition

Members have one or more ongoing health conditions that often are incurable but can be managed.

Goal: Assist members in understanding and managing their conditions like diabetes, high blood pressure, chronic kidney disease.

Disease Management

#### At risk

Members have no current health condition but have unhealthy behaviors.

Goal: assist members who are inactive, overweight/obese, have poor nutrition, etc. in changing behaviors to become healthy.

Wellness

#### **Healthy**

Members are currently healthy.

Goal: Continue to encourage members' healthy behaviors to avoid becoming at risk or developing health issues.

Wellness

# What story are you telling?

# Questions?



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# Thank You!

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