

## SALIDS COUNTY WELLDESS DEWSLEGGER

## Love Yourself Enough to Work Harder in 2014

Mission Statement of the Saline County Wellness Committee

The Mission of the Saline County Wellness Committee is to provide opportunities for employees to develop healthier lifestyles by supporting the adoption of habits and attitudes that contribute to their positive well-being.

#### MONTHLY EDUCATIONAL CLASS

Our Monthly Education Class featuring Tom Sorenson will be

# Financial Health, Planning & Saving 5:30 pm, Monday, March 24th at the Extension Office

Presentation will NOT be taped. 25 Wellness Points for Class Attendance

## BLOOD TEST RESULTS:

The Aggregate Report Results & Graphs are listed in this newsletter.

#### TAI CHI CLASS

Tai Chi Class starting Tuesday, April 1st.
Classes Will run every Tuesday for 12
weeks from 5:30 to 6:30 pm. Cost is
\$24.00 for the 12 week session.

Amy Hansen is the instructor.

If you have any questions or would like to sign up, please contact Amy Hansen at 402-821-3330.

### Walking/Dancing/Toning DVD Class

Every Monday and Thursday, County Employees are getting together and exercising to Walking, Dancing or Toning DVDs at the Saline County Fitness Center (Upstairs). Anyone is welcome to join them!!! They usually meet for an hour starting shortly after 5:00. Contact Kathy @ 821-2588 or Judy @ 821-2111.

## SICK

Us.

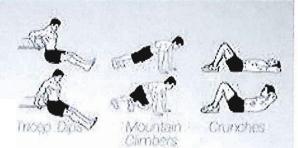
### HEALTH CARE





WHICH WILL YOU CHOOSE?





Day 1	Day 2	
2 tricep dips	4 tricep dips	
10 m/climbers	10 m/climbers	
10 crunches	20 crunches	
Day 6	Day 7	
12 tricep dips	14 tricep dips	
20 m/climbers	20 m/climbers	

70 crunches

24 tricep dips

30 m/climbers

120 crunches

Day 17

34 tricep dips

40 m/climbers

170 crunches

44 tricep dips

220 crunches

54 tricep dips

60 m/climbers

270 crunches

Day 27

Day 22

60 m/climbers 60 m/climbers

Day 12

60 crunches

22 tricep dips

30 m/climbers

110 crunches

32 tricep dips

40 m/climbers

160 crunches

42 tricep dips

210 crunches

52 tricep dips

60 m/climbers

260 crunches

Day 26

Day 11

**Day 16** 

Day 21

	10 m/climbers 30 crunches
1	Day 8
	6 tricep dips
3	in michimbore

Day 18

36 trices dios

40 m/climbers

180 crunches

.46 tricep dips

50 m/climbers

230 crunches.

Day 23

Day 28

56 triceo dips

60 m/climbers

280 crunches

6 triceo dips

Day 3



18 tricep dios

20 m/climbers

90 crunches

Day 9

Day 5
10 tricep dips
10 m/climbers
50 crunches
Day 10





Day 14 28 triceo dios 30 m/climbers 140 counches

Day 15 30 tricep dips 30 m/climbers 160 crunches



**Day 29** 

58 tricep dips

60 myclimbers

290 crunches

Day 20 40 thosp dips 40 nVclimbers 200 crunches-





300 crunches



### Best Workout DVDs

Fitness Magazine-February 2014 Issue

Their posse of 220-plus testers tried just about every new workout DVD out there to find the best body transformers.

#### BURN



Piloxing System



The Biggest Loser: 8-Minute **Body Blasters** 



Denise Austin: Burn Fat Fast **Latin Dance** 

#### BURN & FIRM



Jillian Michaels Yoga Inferno



Focus T25



Sexy Abs Cardio Sculpt

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You will receive 25 Wellness Points for each of the following online NIRMA classes that you successfully pass. We will be adding eligible classes throughout the year, so watch your monthly newsletter. You can only receive the 25 Wellness Points for each class once during the year. If you do not PASS a class the first time, you can always retake it, but you will not receive the points until you successfully pass the class. The following classes are offered for FREE until March 31, 2014:

> Eating Right for Health and Fitness High Blood Pressure—Reducing Your Risks Stress and Your Health **Understanding Carpal Tunnel Syndrome**

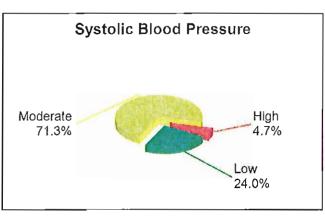
Below we have listed the aggregate blood reports for the last 3 years. On the next 5 pages, we have listed the composite report and graphs from the 2014 health fair. Everyone should have received their individual blood test and health risk score card. If you have any questions about these reports, please contact Kerry at 402-821-2374. If you have any concerns about your results, PLEASE discuss these concerns with your doctor. Although we did send the results to your doctor, do NOT assume that your doctor reviewed the report. Many times it is put in your file, but your doctor has not reviewed it. PLEASE make sure that you follow up with your doctor if you have any areas that were in an abnormal range or if your health risk score card puts you in the HIGH RISK Category!!! REMEMBER--This is your starting point. You have until next year's blood test to lower your number of high risk categories and your BMI in order to earn points for the wellness challenge. If you have any questions about the point system, call or send Kerry an email at kerryh@diodecom.net or Kory at nurse@sclec-ne.org

	SALINE COL	INTY EMPLOYE	E 2012, 2013 8	2014 AGGREG	ATE REPORTS		
		20	)12	20.	13	20	1.4
Measure	National Guideline Standard	% of Participants	# of Participants	% of Participants	# of Participants	% of Participants	# of Particip
Systolic BP (SBP)			TOTAL 108		TOTAL 98		TOTAL 129
normal SBP	≤ 120 mmHg	17.6%		18.4%		24.0%	
borderline high SBP	121-139 mmHg	38.9%		35.7%	35	71.3%	
high SBP	≥ 140 mmHg	43.5%	47	45.9%	45	4.7%	
Diastolic BP (DBP)			TOTAL 108		TOTAL 98		
normal DBP	≤ 80 mmHg	36.1%	_	30.6%	30		
borderline high DBP	81-89 mmHg	25.9%	28	28.6%	28		
high DBP	≥ 90 mmHg	38.0%		40.8%	40		
Uncontrolled BP	≥ 140/90 mmHg	33.00%	35	36.73%	36		
Fasting Glucose (FBG)			TOTAL 113		TOTAL 99		TOTAL 129
normal	≤ 100 mg/dL	72.6%		68.7%	68	87.6%	
borderline	101-125 mg/dL	21.2%	24	24.2%	24	12.4%	
high	≥ 126 mg/dL	6.2%	7	7.1%	7		
Total Cholesterol		-	TOTAL 113		TOTAL 99	_	TOTAL 129
desirable	≤ 200 mg/dL	77.0%	87	66.7%	66	62.8%	
borderline high	201-239 mg/dL	20.4%	23	28.3%	28	32.6%	
high	≥ 240 mg/dL	2.7%	3	5.1%	5	4.7%	
LDL Cholesterol			TOTAL 110		TOTAL 97		TOTAL 129
ideal (Individuals with CVD)*	< 70 mg/dL	6.36%		9.28%	9		
optimal	< 100 mg/dL	40.0%	44	43.3%	42		
near above optimal	100-129 mg/dL	41.8%	46	32.0%	31	76.0%	
borderline high	130-159 mg/dL	15.5%	17	19.6%	19	18.6%	
hígh	160-189 mg/dL	0.9%	1	5.2%	5	5.4%	
very high	≥ 190 mg/dL	1.8%	_2	0.0%	0		
			70711 (42	100.0%	TOTAL 00		TOTAL 120
Triglycerides	< 150 mg/dL	67.3%	TOTAL 113 76	63.6%	TOTAL 99 63	76.7%	TOTAL 129
normal borderline high	150-199 mg/dL	14.2%	16	12.1%	12	8.5%	
high	200-499 mg/dL	18.6%	21	23.2%	23	14.7%	_
very high	≥ 500 mg/dL	0.0%	0	1.0%	1		
HDL Cholesterol (Men)			TOTAL 55		TOTAL 50		
ideal	≥ 50 mg/dL	34.5%	19	34.0%	17		
normal	40-49 mg/dL	29.1%	16	36.0%	18		
low (high risk)	< 40 mg/dL	36.4%	20	30.0%	15		
HDL Chalesterol (Women)			TOTAL 58		TOTAL 49		
ideal	≥ 60 mg/dL	36.2%	21	34.7%	17		
normal	50-59 mg/dL	22.4%	13	24.5%	12		
low (high risk)	< 50 mg/dL	41.4%	24	40.8%	20		
BMI (BODY MASS INDEX)		_	TOTAL 110		TOTAL 96		TOTAL 129
under healthy weight	<19%	0.0%	0	0.0%	TOTAL 30		101AL 123
healthy weight	19-25%	20.0%	22	19.8%	19	17.8%	
overweight	26-30%	40.9%	45	28.1%	27	34.1%	
	>30	39.1%	43	45.8%	44	48.1%	

## Saline County Composite 2014 Health Risk Indicators

#### **Biometric Measures**

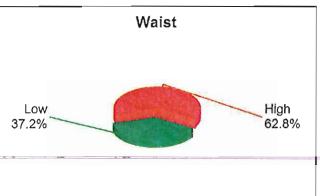
Systolic Blood Pressure			
Risk	%	n	
Low Risk (<120)	24.0%	31	
Moderate (120-139)	71.3%	92	
High (≥140)	4.7%	6	
Total	100.0%	129	



## Systolic Blood Pressure:

High systolic blood pressure increases heart health risks & stroke issues as well as metabolic syndrome and diabetes complications.

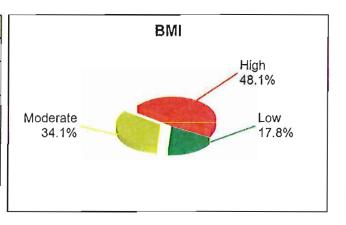
Waist			
Risk	%	n	
Low Risk (<35w,<40m)	37.2%	48	
High (≥35w,≥40m)	62.8%	81	
Total	100.0%	129	



#### Waist Measure:

Elevated waist measures greatly increase heart health risks. Combined efforts of weight loss, food choices, activity and stress management will impact measures.

BMI - Body Mass Index			
Risk	%	n	
Low Risk (<25)	17.8%	23	
Moderate (25-29)	34.1%	44	
High (≥30)	48.1%	62	
Total	100.0%	129	



## Body Mass Index:

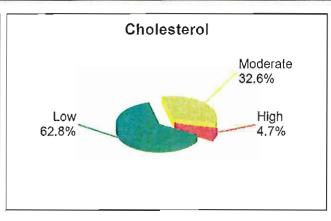
Indicates the % of your staff battling weight issues of overweight and morbid obesity.
Combined with waist, data indicates staff at risk of health complications related to weight.



### **Saline County Composite** 2014 Health Risk Indicators

#### **Lipid Profile**

Cholesterol			
Risk	%	n	
Low Risk (<200)	62.8%	81	
Moderate (200-239)	32.6%	42	
High (≥240)	4.7%	6	
Total	100.0%	129	

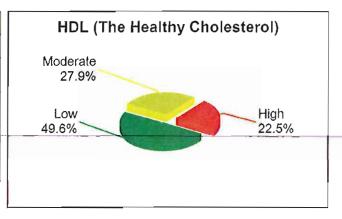


#### Cholesterol:

Total value of both healthy and lousy cholesterol. Value is more powerful when combined with HDL and LDL in predicting risk.

Impacted by weight loss, nutrition, activity, stress, and medications.

HDL (The Healthy Cholesterol)			
Risk	%	n	
Low Risk (≥50)	49.6%	64	
Moderate (40-49)	27.9%	36	
High (<40)	<del>-22.5</del> %-	29	
Total	100.0%	129	

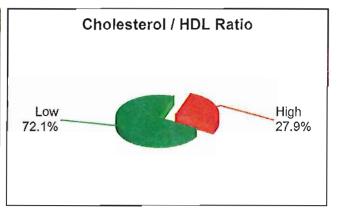


#### HDL Cholesterol:

The higher your HDL, the lower your heart risk. HDL can be increased mainly -through-activity.

Food choices and medications can have some impact.

Cholesterol / HDL Ratio			
Risk	%	n	
Low Risk (≤ 4.4w,≤5.0m)	72.1%	93	
High (≥4.5w,≥5.1m)	27.9%	36	
Total	100.0%	129	



#### Chol/HDL Ratio:

This ratio is an excellent indicator of heart health risk.

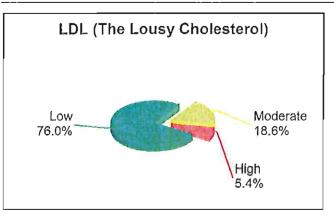
The lower the ratio, the better for your health.



# Saline County Composite 2014 Health Risk Indicators

#### Lipid Profile Continued

LDL (The Lousy Cholesterol)			
Risk	%	n	
Low Risk (<130)	76.0%	98	
Moderate (130-159)	18.6%	24	
High (≥160)	5.4%	7	
Total	100.0%	129	



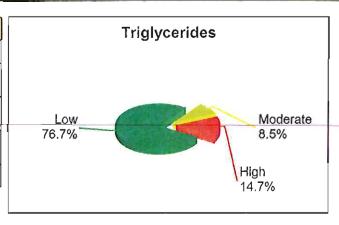
#### LDL Cholesterol:

The cholesterol you want to lower, as it increases heart and stroke risks.

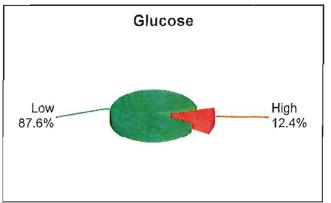
Food choices and cholesterol lowering medications have the biggest impact.

#### Triglycerides & Blood Sugar Values

Triglycerides			
Risk	%	_ n	
Low Risk (<150)	76.7%	99	
Moderate (150-199)	8.5%	11	
High (≥200)	14.7%	19	
Total	100.0%	129	



Glucose		
Risk	%	n
Low Risk (<100)	87.6%	113
High (≥100)	12.4%	16
Total	100.0%	129



## Triglycerides & Glucose:

Impacts health risks related to heart disease, stroke, metabolic syndrome and diabetes among others.

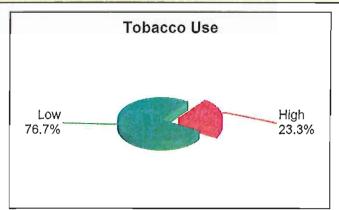
Impacted by nutrition, activity, stress and medications.



## **Saline County Composite** 2014 Health Risk Indicators

#### Lifestyle Habit & Gender Breakdown

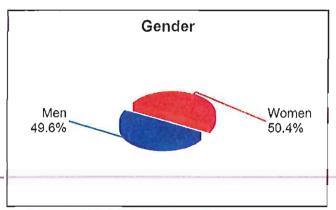
Tobacco Use		
Risk	%	n
Non Users	76.7%	99
Users	23.3%	30
Total	100.0%	129



#### Tobacco Use:

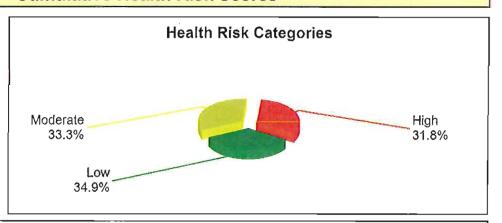
Increases health risk and insurance costs. Taking action to help support tobacco use reduction can help impact health costs for your company.

Gender		
Risk	%	n
М	49.6%	64
F	50.4%	65
Total	100.0%	129



#### **Cumulative Health Risk Scores**

Health Risk Categories		
Risk	%	n
Low Risk (<16 pts)	34.9%	45
Moderate (17-25)	33.3%	43
High (≥26)	31.8%	41
Total	100.0%	129



#### **Higher Risk Associates:**

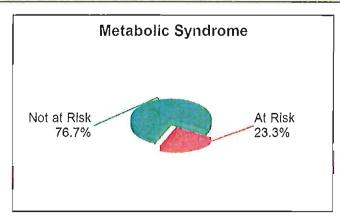
Likely to have overall higher medical costs and increased chance of injury, heart disease, stroke, diabetes and other health issues. Impacted by nutrition, activity, and medications.



## Saline County Composite 2014 Health Risk Indicators

#### Metabolic Syndrome Risks

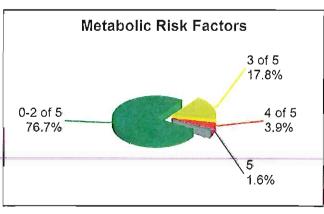
Metabolic Syndrome		
Risk	%	n
At Risk	23.3%	30
Not at Risk	76.7%	99
Total	100.0%	129



## Metabolic Syndrome:

Metabolic syndome is a serious health condition. Individuals with multiple high risks are at higher risk for developing heart disease, stroke, and Type II diabetes.

Metabolic Risk Factors		
	%	n
0-2 of 5	76.7%	99
3 of 5	17.8%	23
4 of 5	3.9%	5
5	1.6%	2
∓otal -	100:0%	129

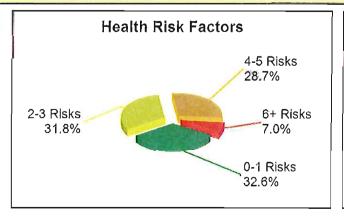


#### Metabolic Syndrome Risk Factors:

- Blood Pressure ≥130/85
- Triglycerides ≥150
- Glucose ≥100
- HDL <50 women
- HDL <40 men</li>
- Waist ≥35 women
- · Waist ≥40 men

#### **Overall Health Risk Factors**

Health Risk Factors		
	%	n
0-1 Risks	32.6%	42
2-3 Risks	31.8%	41
4-5 Risks	28.7%	37
6+ Risks	7.0%	9
Total	100.0%	129



## Health Risk Factors:

Criteria used to identify high risk individuals includes four or more of the 10 overall health risk factors measured in this report.

