# STATE OF NEVADA

Department of Employment, Training and Rehabilitation

# EMPLOYMENT SECURITY DIVISION 2013 ESTIMATED TAX RATE SCHEDULES

For

Unemployment Insurance

Employment Security Council Meeting and Regulation Workshop
October 2, 2012





# **Employment Security Council**

■ ESD Administrator sets the tax rates each year by adopting a regulation. (NRS 612.550.5)

□ The role of the Employment Security Council is to recommend a change in contribution rates whenever it becomes necessary to protect the solvency of the Unemployment Compensation Fund. (NRS 612.310)





# Regulatory Process

- □ October 2, 2012 Employment Security Council Meeting and Regulation Workshop to provide a recommendation for the 2013 tax schedule to ESD Administrator
- ESD will submit a proposed regulation to LCB
- November 2, 2012 Small Business Workshop
- December 4, 2012 Public Hearing
- Adoption of annual regulation (NAC 612.270) by December 31, 2012





### FEDERAL UNEMPLOYMENT TAX = FUTA

- □ FUTA imposes a federal payroll tax on all employers of 6.0% of each employee's wages, up to \$7,000 (\$420 per year)
- □ Employers receive a credit of 5.4%, if the employer participates in a state unemployment program approved by the U.S. Secretary of Labor
- □ Net cost under normal circumstances is 0.6% X \$7,000= \$42 per employee
- ☐ FUTA credit is reduced when states have to borrow funds from the federal government.
- ☐ Credit reduced 0.3% in 2011- \$63 per employee total
- □ Credit reduced 0.6% in 2012- \$84 per employee total
- Credit reduced 0.9% in 2013- \$105 per employee total





### STATE UNEMPLOYMENT TAX = SUTA

THE ONLY PURPOSE OF THE STATE TAX IS TO PAY UNEMPLOYMENT BENEFITS. ANY OTHER USE IS PROHIBITED.

- □ Paid entirely by employers.
- ☐ Tax rates vary based on the employer's previous experience with unemployment.
- ☐ Funds must be deposited with the U.S. Treasury.





# Experience Rating System

■ NEW EMPLOYER RATE2.95% of Taxable Wages

ANNUAL TAXABLE WAGE BASE

2012 - \$26,400

2013 - \$26,900

☐ EXPERIENCE RATING 3½ to 4 YEARS





# Eligible Employer Rates

**Rate Class** 

Rate

2012 Maximum Cost Per Employee Taxable Limit \$26,400 2013 Maximum Cost Per Employee Taxable Limit \$26,900

1	8	5.40%	\$1	,425.60	\$1	,452.60
				,333.20		
1	6	4.75%	.\$1	,254.00	\$1	,277.75
				,174.80		
				,095.60		
1	3	3.85%	.\$1	,016.40	\$1	,035.65
				937.20		
				858.00		
1				778.80		
				699.60		
				620.40		632.15
				541.20		551.45
				462.00		470.75
				382.80		390.05
				303.60		309.35
				224.40		228.65
A			-	145.20	•	
3	1	0.25%	.\$	66.00	\$	67.25





# RESERVE RATIO

CONTRIBUTIONS PAID (MINUS) BENEFITS CHARGED

(DIVIDED BY)

AVERAGE TAXABLE PAYROLL FOR PRIOR 3 YEARS
(2009, 2010, 2011)



#### RESERVE RATIO

#### **EXAMPLE**

\$6,000 - \$2,000 = \$4,000/\$40,000 = .10 or 10% Reserve Ratio





# Setting the Annual Rate Schedule

- Solvency of the state UI Trust Fund is measured on September 30<sup>th</sup>
- Projections are calculated for the next calendar year
  - Number of active employers
  - Amount of taxable payroll
  - Amount of state UI benefits that will be paid
  - Estimated revenues required for benefit payouts and trust fund solvency in the next calendar year
  - Optional schedules are developed with variable average tax rates and revenue projections





	RESERVE RATIO		TAX	EMPLO	YERS	TAXABLE WAGES		REVENUE
Class	From	То	RATE	#	%	(\$MILL)	%	(\$MILL)
18	<	-15.6	5.40%	3,613	10.1%	\$1,147.28	5.6%	\$61.95
17	-15.6	-14.0	5.05%	308	0.8%	\$136.53	0.7%	\$6.89
16	-14.0	-12.4	4.75%	308	0.8%	\$126.34	0.6%	\$6.00
15	-12.4	-10.8	4.45%	371	1.0%	\$118.19	0.6%	\$5.26
14	-10.8	-9.2	4.15%	430	1.2%	\$183.40	0.9%	\$7.61
13	-9.2	-7.6	3.85%	523	1.4%	\$213.96	1.1%	\$8.24
12	-7.6	-6.0	3.55%	588	1.6%	\$236.38	1.2%	\$8.39
11	-6.0	-4.4	3.25%	725	2.0%	\$356.61	1.7%	\$11.59
10	-4.4	-2.8	2.95%	873	2.4%	\$466.65	2.3%	\$13.77
9	-2.8	-1.2	2.65%	1,120	3.1%	\$855.87	4.2%	\$22.68
8	-1.2	0.4	2.35%	1,372	3.8%	\$1,041.31	5.1%	\$24.47
7	0.4	2.0	2.05%	1,639	4.5%	\$2,047.98	10.0%	\$41.98
6	2.0	3.6	1.75%	2,080	5.7%	\$3,392.93	16.6%	\$59.38
5	3.6	5.2	1.45%	2,472	6.8%	\$3,806.61	18.8%	\$55.20
4	5.2	6.8	1.15%	2,984	8.2%	\$3,266.59	16.0%	\$37.57
3	6.8	8.4	0.85%	3,213	8.9%	\$1,642.46	8.1%	\$13.96
2	8.4	10.0	0.55%	3,074	8.5%	\$670.43	3.3%	\$3.69
1	10.0	>	0.25%	10,569	29.2%	\$652.09	3.2%	\$1.63
_	otal Eligible E	mployere		36,262	100.0%	\$20,378.00	100.0%	\$390.26
	lew Employers		2.95%		100.0%	\$1,786.00	100.0%	
IN.	iew Employer	5	2.95%	<u>21,073</u>		\$1,700.00		<u>\$52.69</u>
	TO	OTAL		57,335		\$22,164.00		\$442.95
							'	
					AVERAGE U	I RATE	2.00%	·
					CEP	· ·	0.05%	
					TOTAL TAX F	RATE	2.05%	





#### CALENDAR YEAR 2012

1888				EMPLOYERS		TAXABLE WAGES		
	RESERVE		TAX					REVENUE
Class	From	То	RATE	#	%	(\$MILL)	%	(\$MILL)
18	<	-14.0	5.40%	3,921	10.8%	\$1,283.81	6.3%	\$69.33
17	-14.0	-12.4	5.05%	308	0.8%	\$126.34	0.6%	\$6.38
16	-12.4	-10.8	4.75%	371	1.0%	\$118.19	0.6%	\$5.61
15	-10.8	-9.2	4.45%	430	1.2%	\$183.40	0.9%	\$8.16
14	-9.2	-7.6	4.15%	523	1.4%	\$213.96	1.0%	\$8.88
13	-7.6	-6.0	3.85%	588	1.6%	\$236.38	1.2%	\$9.10
12	-6.0	-4.4	3.55%	725	2.0%	\$356.61	1.7%	\$12.66
11	-4.4	-2.8	3.25%	873	2.4%	\$466.65	2.3%	\$15.17
10	-2.8	-1.2	2.95%	1,120	3.1%	\$855.87	4.2%	\$25.25
9	-1.2	0.4	2.65%	1,372	3.8%	\$1,041.31	5.1%	\$27.59
8	0.4	2.0	2.35%	1,639	4.5%	\$2,047.98	10.0%	\$48.13
7	2.0	3.6	2.05%	2,080	5.7%	\$3,392.93	16.7%	\$69.56
6	3.6	5.2	1.75%	2,472	6.8%	\$3,806.61	18.7%	\$66.62
5	5.2	6.8	1.45%	2,984	8.2%	\$3,266.59	16.0%	\$47.37
4	6.8	8.4	1.15%	3,213	8.9%	\$1,642.46	8.1%	\$18.89
3	8.4	10.0	0.85%	3,074	8.5%	\$670.43	3.3%	\$5.70
2	10.0	11.6	0.55%	3,220	8.9%	\$309.74	1.5%	\$1.70
1	11.6	>	0.25%	7,349	20.4%	\$342.35	1.8%	\$0.86
	otal Eligible I			36,262	100.0%	\$20,378.00	100.0%	\$446.96
N	lew Employe	rs	2.95%	21,073		\$1,786.00		<u>\$52.69</u>
	Т	OTAL		57,335		\$22,164.00		\$499.65
					AVERAGE L	II RATE	2.25%	
					CEP	•	0.05%	
					TOTAL TAX F	RATE	2.30%	





	RESERVE RATIO		TAX	EMPLO	YERS	TAXABLE WAGES		REVENUE	
CI	ass	From	То	RATE	#	%	(\$MILL)	%	(\$MILL)
	_					<u>-</u>			
	18	<	-12.5	5.40%	4,203	11.6%	\$1,399.96	6.9%	\$75.60
	17	-12.5	-10.9	5.05%	377	1.0%	\$126.34	0.6%	\$6.38
	16	-10.9	-9.3	4.75%	415	1.1%	\$181.36	0.9%	\$8.61
	15	-9.3	-7.7	4.45%	521	1.4%	\$207.85	1.0%	\$9.25
	14	-7.7	-6.1	4.15%	581	1.6%	\$234.34	1.2%	\$9.72
	13	-6.1	-4.5	3.85%	709	2.0%	\$346.42	1.7%	\$13.34
	12	-4.5	-2.9	3.55%	865	2.4%	\$458.50	2.3%	\$16.28
	11	-2.9	-1.3	3.25%	1,109	3.1%	\$843.64	4.1%	\$27.42
	10	-1.3	0.3	2.95%	1,342	3.7%	\$1,004.63	4.9%	\$29.64
	9	0.3	1.9	2.65%	1,650	4.6%	\$1,970.55	9.7%	\$52.22
	8	1.9	3.5	2.35%	2,036	5.6%	\$3,386.82	16.6%	\$79.59
	7	3.5	5.1	2.05%	2,440	6.7%	\$3,747.60	18.4%	\$76.38
	6	5.1	6.7	1.75%	2,954	8.1%	\$3,407.20	16.7%	\$59.63
	5	6.7	8.3	1.45%	3,221	8.9%	\$1,701.56	8.4%	\$24.67
	4	8.3	9.9	1.15%	3,094	8.5%	\$692.85	3.4%	\$7.97
	3	9.9	11.5	0.85%	3,155	8.7%	\$315.85	1.5%	\$2.68
	2	11.5	13.1	0.55%	2,992	8.3%	\$146.72	0.7%	\$0.81
	1	13.1	>	0.25%	4,598	12.7%	\$205.81	1.0%	\$0.51
	Т	otal Eligible E	mployers		36,262	100.0%	\$20,378.00	100.0%	\$500.70
	N	lew Employers	3	2.95%	<u>21,073</u>		\$1,786.00		<u>\$52.69</u>
		TC	TAL		57,335		\$22,164.00		\$553.39

HEREODER OFFICE

AVERAGE UI RATE CEP TOTAL TAX RATE 2.50% 0.05% 2.55%





	RESERVE RATIO		TAX	EMPLO	YERS	TAXABLE WAGES		REVENUE
Class	From	То	RATE	#	%	(\$MILL)	%	(\$MILL)
18	<	-10.9	5.40%	4,580	12.6%	\$1,528.35	7.5%	\$82.53
17	-10.9	-9.3	5.05%	415	1.1%	\$181.36	0.9%	\$9.16
16	-9.3	-7.7	4.75%	521	1.4%	\$207.85	1.0%	\$9.87
15	-7.7	-6.1	4.45%	581	1.6%	\$234.34	1.1%	\$10.43
14	-6.1	-4.5	4.15%	709	2.0%	\$346.42	1.7%	\$14.38
13	-4.5	-2.9	3.85%	865	2.4%	\$458.50	2.2%	\$17.65
12	-2.9	-1.3	3.55%	1,109	3.1%	\$843.64	4.1%	\$29.95
11	-1.3	0.3	3.25%	1,342	3.7%	\$1,004.63	4.9%	\$32.65
10	0.3	1.9	2.95%	1,650	4.6%	\$1,970.55	9.7%	\$58.13
9	1.9	3.5	2.65%	2,036	5.6%	\$3,386.82	16.6%	\$89.75
8	3.5	5.1	2.35%	2,440	6.7%	\$3,747.59	18.4%	\$87.54
7	5.1	6.7	2.05%	2,954	8.1%	\$3,407.20	16.7%	\$69.85
6	6.7	8.3	1.75%	3,221	8.9%	\$1,701.56	8.3%	\$29.78
5	8.3	9.9	1.45%	3,094	8.5%	\$692.85	3.4%	\$10.05
4	9.9	11.5	1.15%	3,155	8.7%	\$315.85	1.5%	\$3.63
3	11.5	13.1	0.85%	2,992	8.3%	\$146.72	0.7%	\$1.25
2	13.1	14.7	0.55%	1,426	3.9%	\$63.17	0.3%	\$0.35
1	14.7	>	0.25%	3,172	8.8%	\$140.60	1.0%	\$0.35
_	atal Elizible E			20,000	400.00/	<b>#00.070.00</b>	400.00/	ФГ.Г.7. O.O.
	otal Eligible E		0.050/	36,262	100.0%	\$20,378.00	100.0%	\$557.30
N	New Employers	S	2.95%	<u>20,831</u>		<u>\$1,786.00</u>		<u>\$52.69</u>
		> <b>T</b> 4 1		<b>57.000</b>		<b>\$00.404.00</b>		<b>#</b> 000 00
	TC	DTAL		57,093		\$22,164.00		\$609.99
					AVERAGE U	I RATE	2.75%	
					CEP		0.05%	
					TOTAL TAX F	RATE	2.80%	





RESERVE RATIO		TAX	EMPLO	YERS	TAXABLE WAGES		REVENUE	
Class	From	То	RATE	#	%	(\$MILL)	%	(\$MILL)
18	<	-9.3	5.40%	4,995	13.8%	\$1,709.71	8.4%	\$92.32
17	-9.3	-7.7	5.05%	521	1.4%	\$207.85	1.0%	\$10.50
16	-7.7	-6.1	4.75%	581	1.6%	\$234.34	1.2%	\$11.13
15	-6.1	-4.5	4.45%	709	2.0%	\$346.42	1.7%	\$15.42
14	-4.5	-2.9	4.15%	865	2.4%	\$458.50	2.3%	\$19.03
13	-2.9	-1.3	3.85%	1,109	3.1%	\$843.64	4.1%	\$32.48
12	-1.3	0.3	3.55%	1,342	3.7%	\$1,004.63	4.9%	\$35.66
11	0.3	1.9	3.25%	1,650	4.6%	\$1,970.55	9.7%	\$64.04
10	1.9	3.5	2.95%	2,036	5.6%	\$3,386.82	16.6%	\$99.91
9	3.5	5.1	2.65%	2,440	6.7%	\$3,747.59	18.4%	\$98.72
8	5.1	6.7	2.35%	2,954	8.1%	\$3,407.20	16.7%	\$80.07
7	6.7	8.3	2.05%	3,221	8.9%	\$1,701.56	8.4%	\$34.88
6	8.3	9.9	1.75%	3,094	8.5%	\$692.85	3.4%	\$12.12
5	9.9	11.5	1.45%	3,155	8.7%	\$315.85	1.5%	\$4.58
4	11.5	13.1	1.15%	2,992	8.3%	\$146.72	0.7%	\$1.69
3	13.1	14.7	0.85%	1,426	3.9%	\$63.17	0.3%	\$0.54
2	14.7	16.3	0.55%	738	2.0%	\$32.60	0.2%	\$0.18
1	16.3	>	0.25%	2,434	6.7%	\$108.00	0.5%	\$0.27
т	otal Eligible E	=mplovers		36,262	100.0%	\$20,378.00	100.0%	\$613.54
	lew Employe		2.95%	21,073	100.070	\$1,786.00	100.070	\$52.69
<u> </u>	MOW Employe	13	Z.3J/0	21,013		$\psi_1, r_00.00$		ψυ2.09
	Т	OTAL		57,335		\$22,164.00		\$666.23
				,	AVERAGE U	II RATE	3.00%	
					CEP	'	0.05%	
					TOTAL TAX F	RATE	3.05%	





SUMMARY 15

#### Estimated Distribution of Employers Calendar Year 2012

Page #	1	2	3	4	5
Range of	-15.6	-14	-12.5	-10.9	-9.3
Reserve Ratios	10	11.6	13.1	14.7	16.3
Increments	1.6	1.6	1.6	1.6	1.6
Average UI Rate	2.00%	2.25%	2.50%	2.75%	3.00%
<u>CEP</u> Total	0.05% 2.05%	0.05% 2.30%	0.05% 2.55%	0.05% 2.80%	0.05% 3.05%
REVENUE	\$442.95	\$499.65	\$553.39	\$609.99	\$666.23
		ELIGIBLE I	EMPLOYERS		
5.40%	3,613	3,921	4,203	4,580	4,995
5.05%	308	308	377	415	521
4.75%	308	371	415	521	581
4.45%	371	430	521	581	709
4.15%	430	523	581	709	865
3.85%	523	588	709	865	1,109
3.55%	588	725	865	1,109	1,342
3.25%	725	873	1,109	1,342	1,650
2.95%	873	1,120	1,342	1,650	2,036
2.65%	1,120	1,372	1,650	2,036	2,440
2.35%	1,372	1,639	2,036	2,440	2,954
2.05%	1,639	2,080	2,440	2,954	3,221
1.75%	2,080	2,472	2,954	3,221	3,094
1.45%	2,472	2,984	3,221	3,094	3,155
1.15%	2,984	3,213	3,094	3,155	2,992
0.85%	3,213	3,074	3,155	2,992	1,426
0.55%	3,074	3,220	2,992	1,426	738
0.25%	10,569	7,349	4,598	3,172	2,434
Total	36,262	36,262	36,262	36,262	36,262



