PERSONNEL DYNAMICS CONSULTING

The Talent Shortage and What is Next

Gerry Hoeffner Personnel Dynamics Consulting Gerry@PersonnelDynamics.net 772-979-5028

GERRY HOEFFNER

Personnel Dynamics Consulting President

Over **40 years** of HR and employee development experience

Recognized nationally by SHRM's HR Magazine for his work on Workforce 2020 Program

"Best Places To Work" won the 2002 International Pinnacle Award from the Society for Human Resource Management

Five-time award winner for innovation is Human Resources

Creator of "TheTurnoverCalculator.com"



Certified Predictive Index Consultant and Partner

Creating great teams throughout the US



Predictive Index Assessments

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Worker shortages are fueling America's biggest labor crises

Exhausted workers in education, healthcare and the railroad industry are pushing back after months of staffing shortfalls



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Exhausted workers in education, healthcare and the railroad industry are pushing back after months of staffing shortfalls

Japan labor market set for
change as huge worker
shortage looms

LATIN AMERICA

In Latin America, companies still can't find the skilled workers they need

Europe is facing a shortage of skilled workers. The Basque experience could be the answer

Russian Factories Face Record Labor Shortages

Skilled Workers Demand is high, but There's

The Great People Shortage hits China

The country's shrinking population is a grim omen for the rest of the world

EMPLOYEE MANAGEMENT

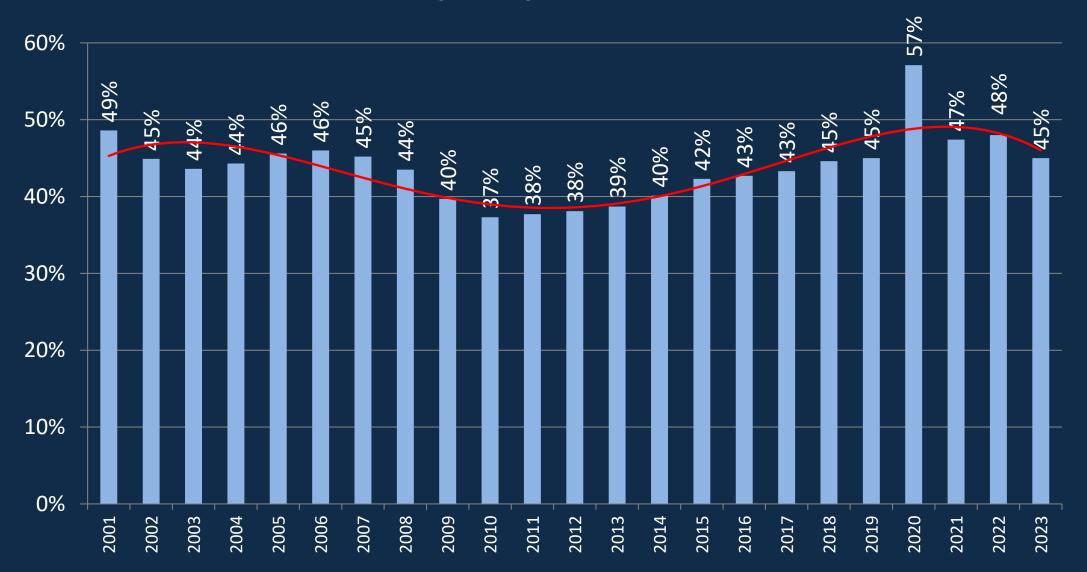
A Shortage in Africa



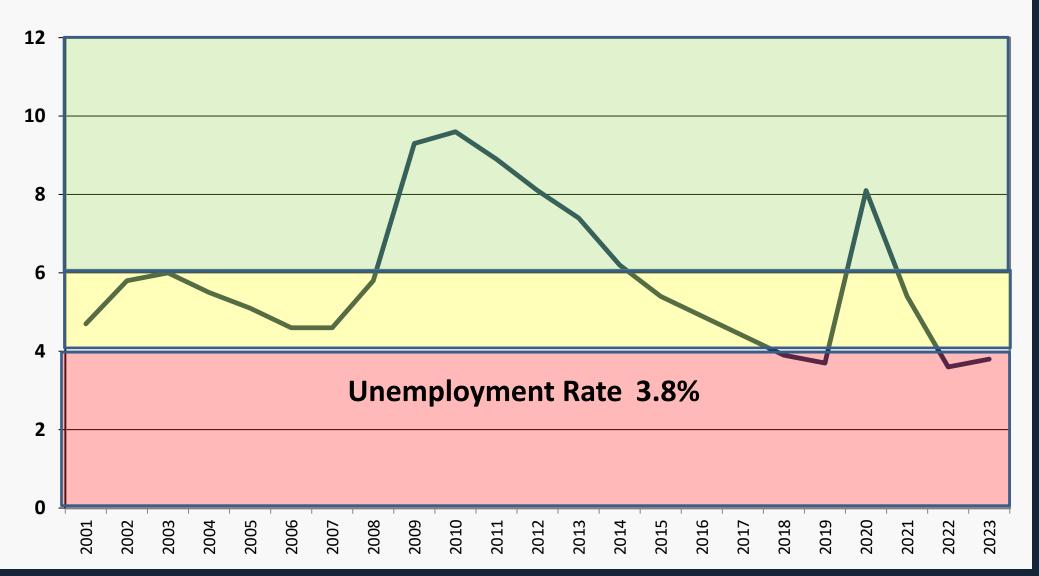
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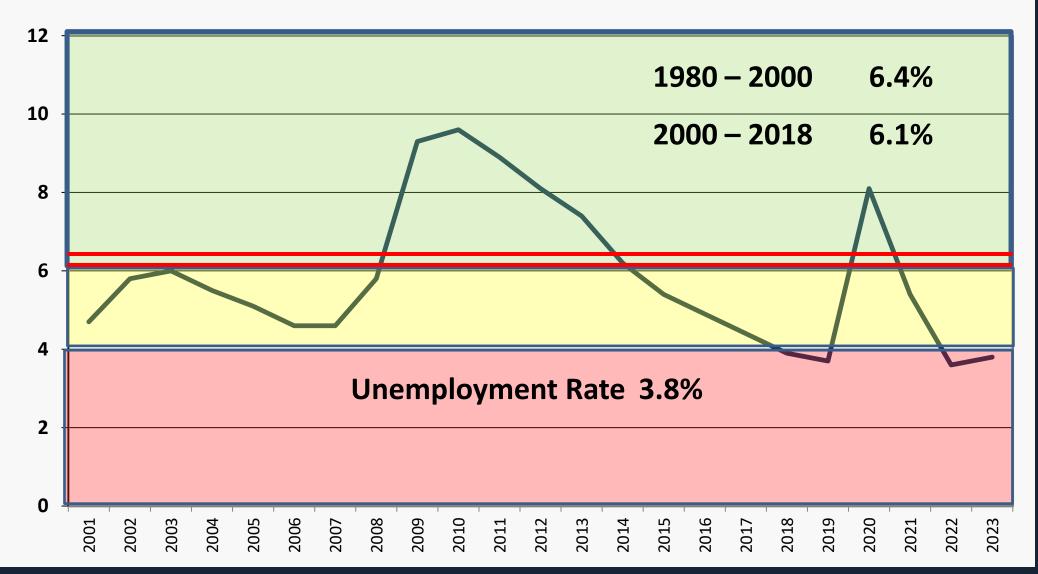
National Employee Turnover Rate



National Unemployment Rate



National Unemployment Rate



Unemployment Rate

Alabama	2.1	Illinois	4.0	Montana	2.5	Puerto Rico	6.2
Alaska	3.8	Indiana	3.3	Nebraska	2.0	Rhode Island	2.8
Arizona	3.6	lowa	2.7	Nevada	5.3	South Carolina	3.1
Arkansas	2.6	Kansas	2.7	New Hampshire	1.7	South Dakota	1.9
California	4.6	Kentucky	3.8	New Jersey	3.9	Tennessee	3.1
Colorado	2.9	Louisiana	3.4	New Mexico	3.6	Texas	4.1
Connecticut	3.6	Maine	2.4	New York	3.9	Utah	2.4
Delaware	4.1	Maryland	1.8	North Carolina	3.3	Vermont	1.8
Dist. of Columbia	5.0	Massachusetts	2.6	North Dakota	2.0	Virginia	2.5
Florida	2.2	Michigan	3.6	Ohio	3.3	Washington	3.6
Georgia	3.2	Minnesota	3.0	Oklahoma	2.7	West Virginia	3.4
Hawaii	2.8	Mississippi	3.0	Oregon	3.4	Wisconsin	2.6
Idaho	2.8	Missouri	2.7	Pennsylvania	3.5	Wyoming	3.0
	Totals:	8% <u>36%</u> 4	<mark>6%</mark>	8% .2%0%	US Bure	eau of Labor Statistics, July, 2023	

Total Number of Jobs

National

Monthly Average in Thousands



US Bureau of Labor Statistics – August 2023

Total Unemployed

National



Monthly Average in Thousands

Job Openings

National Monthly Average in Thousands



1.5

Job openings for every unemployed person

Employed

	Feb	Mar	Apr	May	Jun	Jul	Aug	Net
Employed	155,255,000	155,472,000	155,689,000	155,970,000	156,075,000	156,232,000	156,419,000	
Variance from Previous Month		217,000	217,000	281,000	105,000	157,000	187,000	1,164,000

Unemployed

	Feb	Mar	Apr	May	Jun	Jul	Aug	Net
Unemployed	5,936,000	5,839,000	5,657,000	6,097,000	5,957,000	5,841,000	6,,355,000	
Variance from Previous Month		-97,000	-182,000	440,000	-140,000	-116,000	514,000	419,000

Openings

	Feb	Mar	Apr	May	Jun	.lul	Aug	Average
Openings	9,974,000	9,745,000	10,320,000	9,616,000	9,165,000 🔇	8,827,000		
Ratio	1.7	1.7	1.8	1.6	1.5	1.5		1.6

2.2

Job openings for every unemployed person

Employed

	Jan	Feb	Mar	Apr	May	Jun	Jul	Net
Employed	10,568,693	10,954,704	10,638,449	10,679,485	10,711,363	10,748,900	10,785,304	
Variance from Previous Month		386,011	-316,255	41,036	31,878	37,537	36,404	216,611

Unemployed

	Jan	Feb	Mar	Apr	May	June	Jul	Net
Unemployed	285,839	284,361	283,229	280,772	286,969 🤇	290,022	295,349	
Variance from Previous Month		-1,478	-1,132	-2,457	6,197	3,053	5,327	9,510

Openings

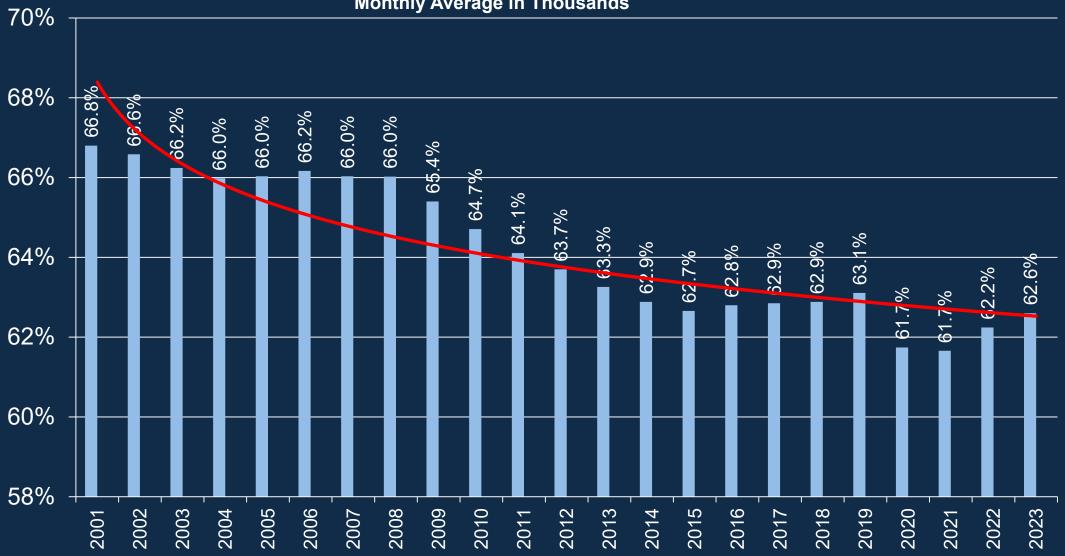
	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
Openings	699,000	634,500	662,000	669,000	623,000 🔇	643,000		63,583
Ratio	2.4	2.2	2.3	2.3	2.2	2.2		

Job Openings

Alabama	2.7	Illinois	1.7	Montana	2.7	Rhode Island	1.7
Alaska	2.0	Indiana	1.7	Nebraska	3.1	South Carolina	2.3
Arizona	1.7	lowa	2.2	Nevada	1.3	South Dakota	3.5
Arkansas	2.6	Kansas	2.1	New Hampshire	3.0	Tennessee	2.2
California	1.2	Kentucky	1.9	New Jersey	1.2	Texas	1.4
Colorado	2.4	Louisiana	3.4	New Mexico	2.0	Utah	2.6
Connecticut	1.2	Maine	2.5	New York	1.1	Vermont	2.8
Delaware	1.7	Maryland	3.1	North Carolina	2.2	Virginia	2.5
Dist. of Columbia	2.3	Massachusetts	2.8	North Dakota	3.5	Washington	1.2
Florida	2.1	Michigan	1.5	Ohio	1.9	West Virginia	2.1
Georgia	2.2	Minnesota	2.3	Oklahoma	2.5	Wisconsin	2.4
Hawaii	1.4	Mississippi	2.3	Oregon	1.6	Wyoming	2.0
Idaho	2.2	Missouri	2.2	Pennsylvania	1.4		
Personnel Dynamics Con	sulting	Totals: 12%	.52%	<mark>% 36%</mark> .0%.	US Bure	eau of Labor Statistics, June 2023	

Labor Participation Rate

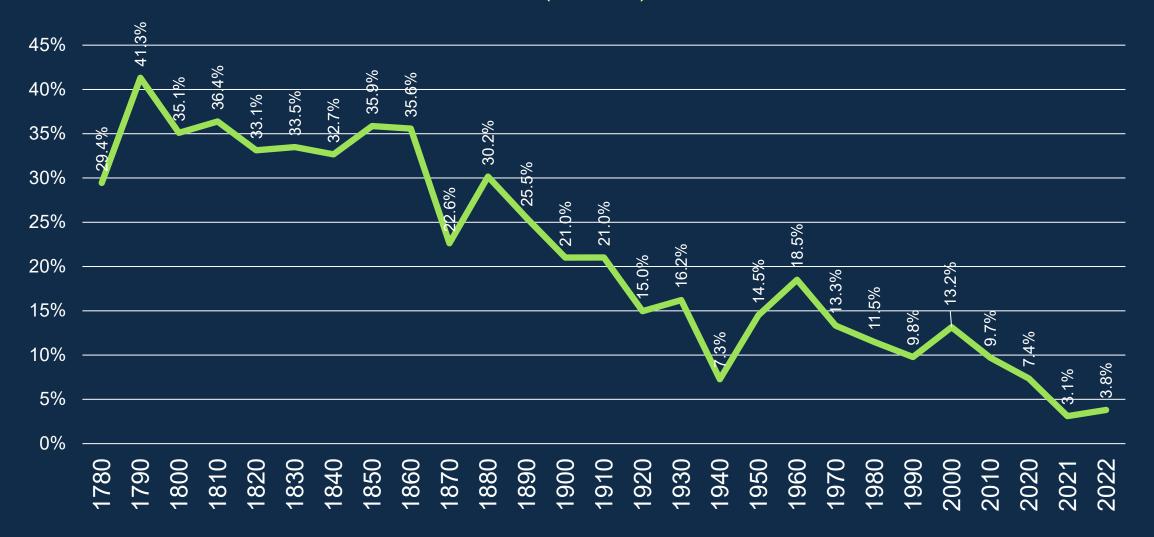
National Monthly Average in Thousands



US Bureau of Labor Statistics, July 2023

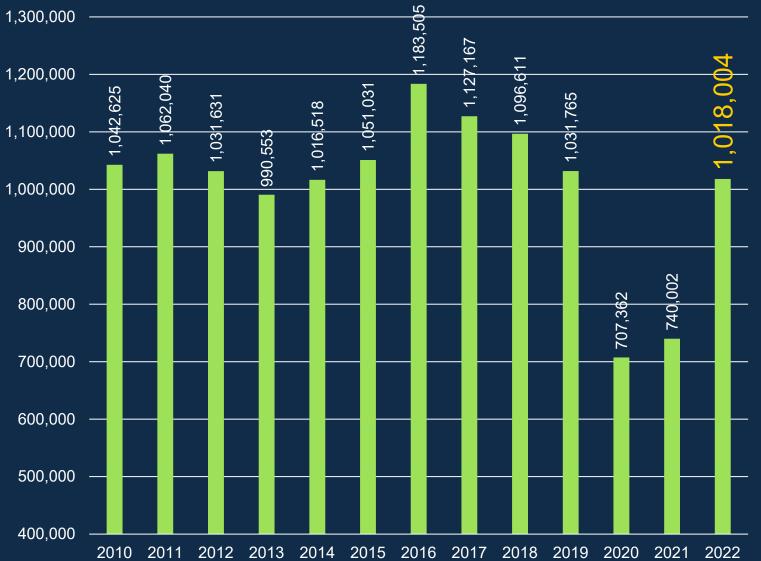
Growth Rate Of Total Population

(National)



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Lawful Permanent Immigration 2016-2023



Nonimmigrant Visas 2018 - 9,028,026 2019 - 8,742,068 2020 - 4,013,210 2021 - 2,792,083 2022 - 6,815,120

US Department of Homeland Security 2022

Where Did They Go?

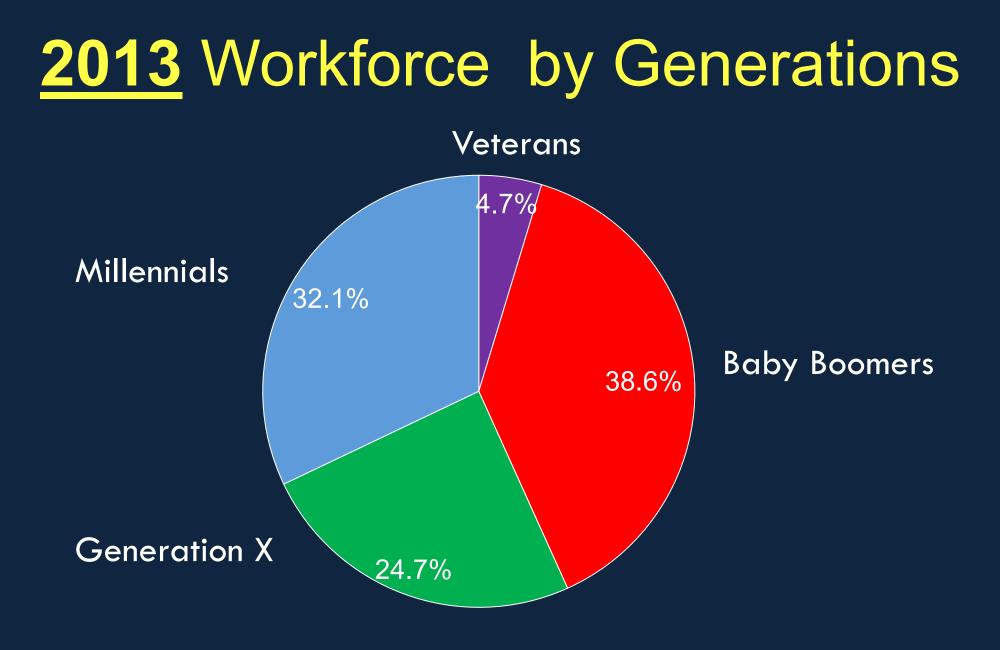
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They Are Mobile

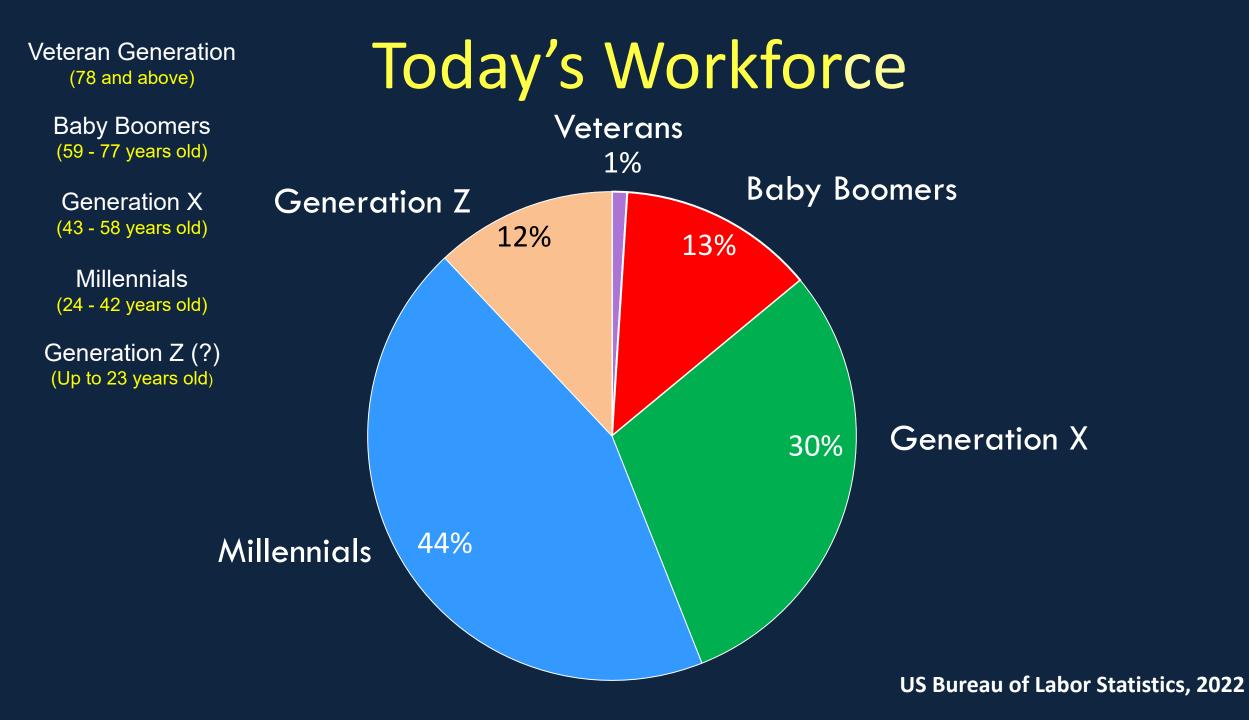
2022 (Estimates)

10 States with N Population		10 States with Numeric Gain of Population in 2022				
California	- 113,649	Texas	+470,708			
New York	- 180,341	Florida	+ 416,754			
Illinois	- 104,437	North Carolina	+ 133,088			
Pennsylvania	- 40,051	Georgia	+ 124,847			
Louisiana	- 36,857	Arizona	+ 94,320			
Oregon	- 16,164	South Carolina	+ 89,368			
West Virginia	- 10,370	Tennessee	+ 82,988			
Maryland	- 9,950	Washington	+ 45,041			
Mississippi	- 9,529	Utah	+ 41,687			
Ohio	- 8,284	Idaho	+ 34,719			

U.S. Census 2023 - Estimates



Baby Boomers and Veteran Generation Defined The Workplace



The Number One Reason We Don't Have Workers Today...

They Were Never Born.

They have puppies instead! 🙂

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Average Age for First Child



NYU Health Report 2022

Good News

Birth rate amount U.S. teenagers - Age 15-19 years.is down.



Per 1,000 females 15 - 19 yeas of age

US Center for Disease Control and Prevention

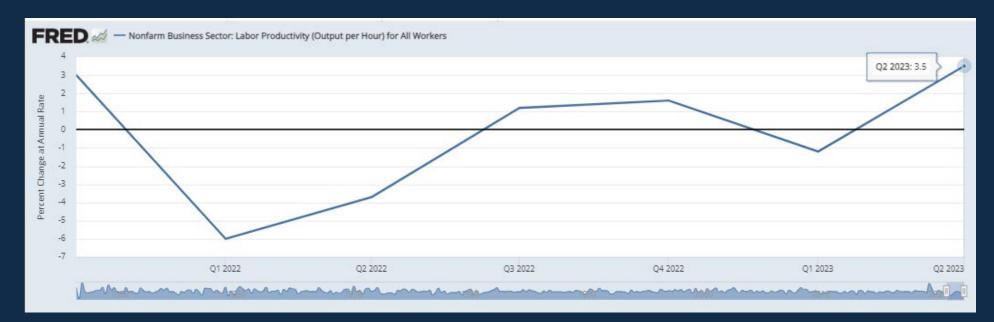
It is not that they don't want to work.

They don't exist. They are gone.

Labor Productivity is Down

Jul	Oct	Jan	Apr	Jul	Oct	Jan	Apr	Net
2021	2021	2021	2022	2022	2022	2023	2023	
-3.0	3.0	-6.0	-3.7	1.2	1.6	-1.2	3.5	-4.6

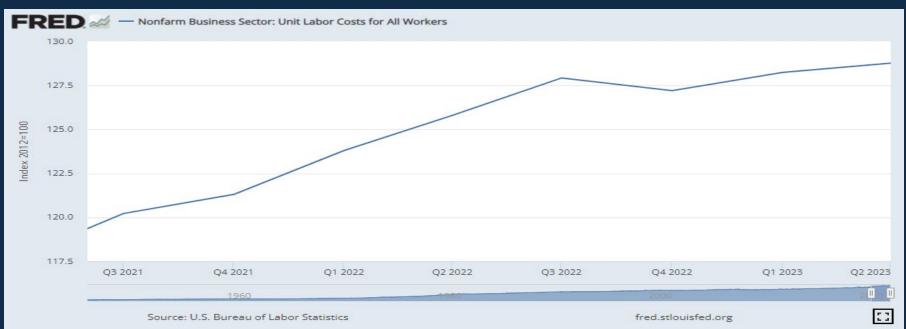
Labor Productivity 3rd Qtr. 2021 - 2nd Qtr. 2023



Unit Labor Costs is Up

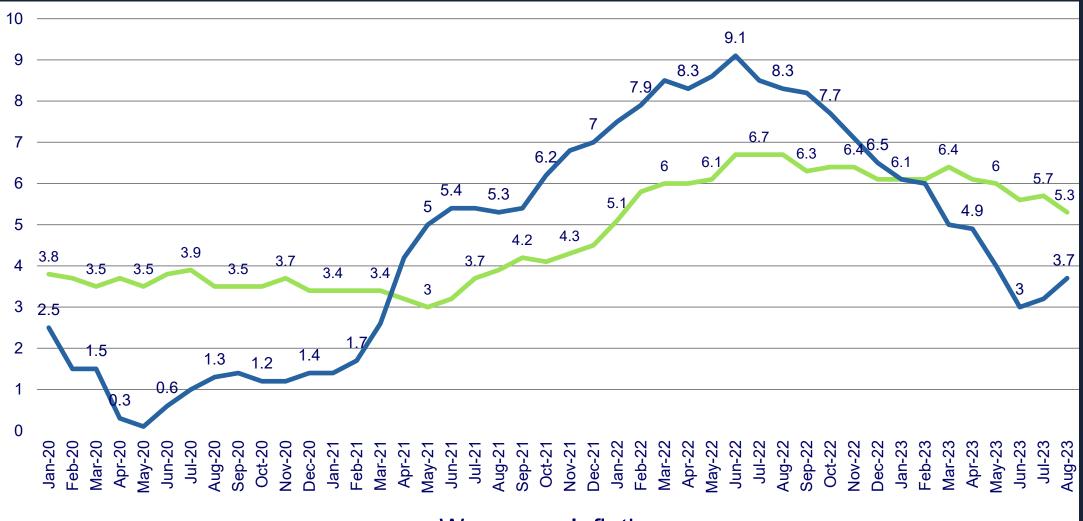
Jul	Oct	Jan	Apr	Jul	Oct	Jan	Apr	Net
2021	2021	2021	2022	2022	2022	2023	2023	
2.21	.90	2.06	1.61	1.69	57	.82	.54	9.26

Labor Costs 3rd Qtr. 2021 - 2nd Qtr. 2023



Federal Reserve Economic Data, April 2023

Inflation versus Wage Growth



—Wages —Inflation

Consumer Spending

Change in Personal Consumption Expenditures by Month



Federal Reserve and Economic Data (FRED)

What We Know

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We Know Our Approach To Labor Is Being Challenged.

For all our working lives, employers have controlled the talent market.

We managed our workforce in a culture that allowed us to reach into the community, identify talent, establish expectations for performance and then set the monetary exchange for those services. We freely hired and fired to meet our needs.

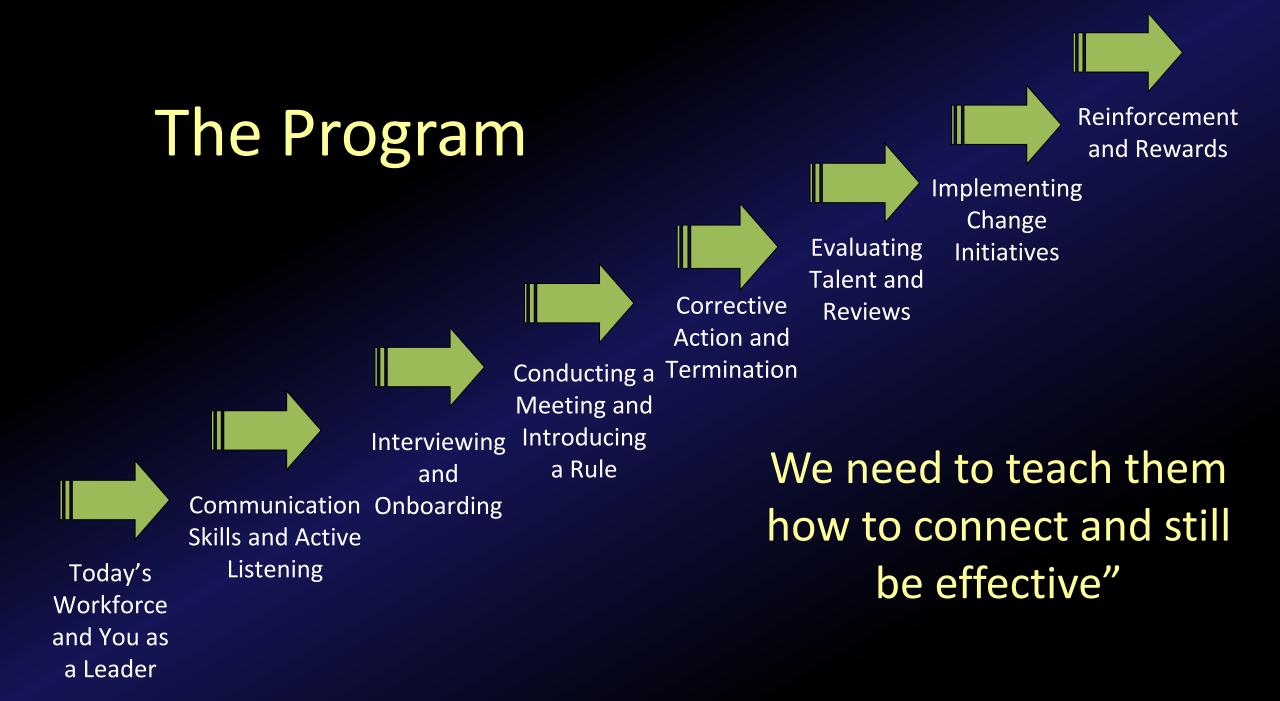
Today, that freedom is being challenged.

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Employers Must Understand

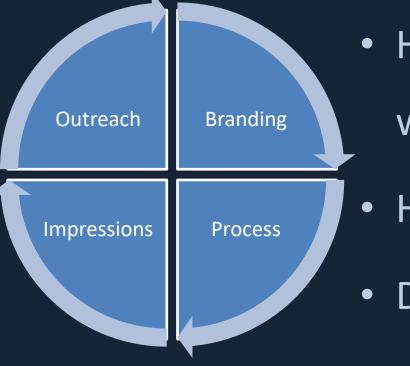
You need them, more than they need you.

Everything we learned in the 1900's must be challenged.



Your Recruitment

• How are you branded? (Website, Social Media, Community)



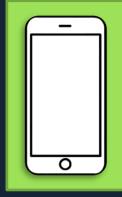
- How long does it take to express interest in working for you? (Apply)
- How impressive is the interview experience?
- Do you use behavioral and cognitive assessments?
- How thorough is your development process?

Are You Impressive In These Areas?

Behavioral and Cognitive Assessments

Answer 2 Questions and receive a complete Behavioral Assessment of yourself.





Predictive Index Assessments Leading Behavioral Assessment in 2022

https://assessment.predictiveindex.com/bo/pkQ/SHRMChapterSample

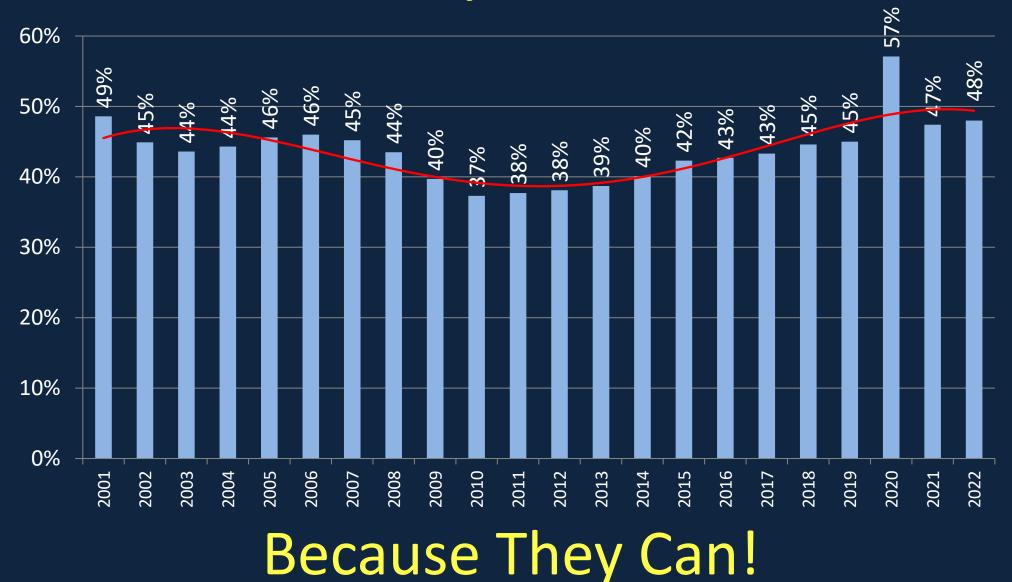
Today's Worker

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Today's Worker

- Feeling cared about.
- To be paid for their contributions today, not one year from now. (Longevity and its affects on the pay scale)
- Standards (Rules) that make sense today, not from the 1900's.
- Having someone who encourages their development. Understanding of "why" things are done. (Thorough Understanding)
- Flexibility to experience life (Work-Life Balance Wellness)
- Opportunities to learn more (Something greater)
- Honesty
- Having a best friend at work.

Or They Will Leave



Truly Talented Worker

"I am a commodity, and I will sell my talent to the best employer."

"You need me."

Marginally Talented Worker

"I am a commodity, and I will sell my talent to the best employer."

"You need me."

Less Than Talented Worker

"I am all you got."

"You need me."

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