

PCW IS OUR REGION'S EFFORT TO CLOSE THE SKILLS GAP

Partners for a Competitive Workforce is a tristate partnership, managed by United Way

We are 150+ organizations joining efforts...

- > employers
- > workforce boards
- > chambers and economic development entities
- > education and training institutions
- > community organizations
- ... to go farther, faster.

Sector partnersh key industries	nips are closing the skills gap in
HEALTH CARE	ADVANCED MANUFACTURING
CONSTRUCTION	SUPPLY CHAIN INFORMATION TECHNOLOGY



INDEPENDENT EVALUATION

Compared to traditional job training programs, PCW-supported programs deliver:

- 40% higher employment rates
- Up to 58% higher earnings
- Up to \$3 returned for every \$1 invested

LIVE UNITED.

WE ARE DELIVERING RESULTS FOR EMPLOYERS

Health Careers Collaborative ROI Studies

- Monetized benefits:
 - Increased retention provides up to \$69,000/year savings, 11.9% ROI
 - Wage gains for employees: \$18.95/hr. vs. \$16.15/hr.
- Non-Monetized benefits:
 - Increased racial diversity: 8-12% difference in team composition
 - Improved staff morale and engagement

Manufacturing Industry Partnership ROI Study

- 875% ROI for entry level machine operator training
- 30% reduction in OJT time for trainees

	Tril	lea	lth
7.5		icu	1411







LIVE UNITED

TAI	ENT	DID	CLIN	JE II	M	DΛ	CT
LAL	ENL		-1-11	HE II	M	# A \	UσI

- Over 31,000 youth reached in 2016 and 2017
 - Greater Cincinnati STEM Collaborative projects
 - Summer of STEM
 - 3D Printer Clubs
 - Bike Clubs
 - Girls in STEM
 - Industry-specific outreach, e.g.,
 - What's so cool about manufacturing video contest
 - Youth co-op, internship, and apprenticeship programs
 - Tours, job shadows, career fairs

LIVE UNITED.

EMPLOYER PRACTICE WORK

2017-2018 Project with 3 manufacturers to improve recruiting, retention, advancement

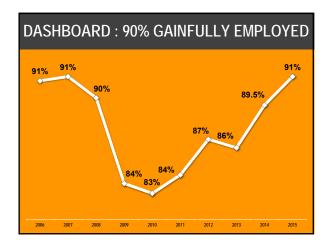
Preliminary results:

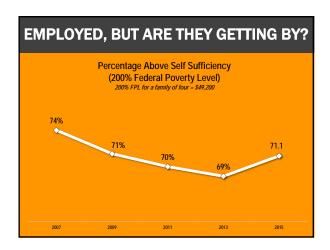
- 270 jobs improved
 - \$2/hr wage increase
 - More affordable benefits
 - Improved communication practices
 - Leadership team development
 - Front line manager training
- Final impact report summer of 2018 (pre/post analysis)

LIVE UNITED.

WHY CAN'T YOU FILL YOUR OPEN POSITIONS...IS IT ONLY A SKILLS GAP?

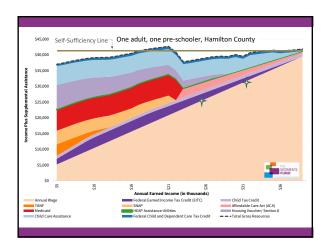
SUPPLY - why can't you fill your open positions?	
• Skills gap	
- yes90% of jobs require some education or	
training after HS but only 50% of us have that	-
 <u>Awareness/Parent role</u> Yesparents are biased against some sectors or 	
non-bachelor degree programs	
LIVE UNITED.	
SUPPLY - why can't you fill your open positions?	
Barriers to overcome Transportation to school and/or work Transit study/Regional indicators report – only 59% of regional jobs are	
reachable by public transit — Access to affordable, quality child care that meshes with job and/or	
school schedules • Quality child care is more expensive than college tuition • Home based care vs. center based care is preferred for	
evenings/overnights i.e. 2 nd and 3 rd shift — Intimate Partner Violence	
 On average, 30% (some sites 50%+) of job seekers (81% female/19% male) have some experience with intimidation/intimate partner violence 177 children in the homes of those reporting issues 	
LIVE UNITED.	
	1
SUPPLY - why can't you fill your open positions?	
They can't afford to go back to school	
or to take that job	
LIVE UNITED.	1

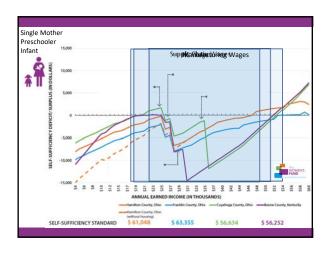




2018 Federal Poverty Level Guidelines				
Family Size	100% Annual	200% Annual	200% Monthly	200% Hourly (2080 hrs/yr)
1	\$12,140	\$ 24,280	\$2,023	\$11.67
2	\$16,460	\$ 32,920	\$2,743	\$15.83
3	\$20,780	\$ 41,560	\$3,463	\$19.98
4	\$25,100	\$ 50,200	\$4,183	\$24.13
or car repairs	or medical emerge	ncies	is left over for savin or not, have a single than \$50,000/year.	

Wages in our Region Jobs EQ 2016 BLS			
Occupation	Entry Level Wage	Experienced Wage	
Manufacturing			
Team Assembler	\$22,400 (\$11/hr)	\$37,800 (\$18.00/hr)	
CNC Machine Operator	\$28,000 (\$13.50/hr)	\$51,000 (\$24.50/hr)	
Machinist	\$30,200 (\$14.50/hr)	\$54,100 (\$26/hr)	
Health Care			
Home Health Aide	\$19,400 (\$9/hr)	\$24,100 (\$11.50/hr)	
Medical Assistant	\$24,100 (\$11.60/hr)	\$35,200 (\$17.00/hr)	
Community Health Worker	\$31,100 (\$15/hr)	\$48,700 (\$23/hr)	
Supply Chain			
Packer/Package Handler	\$18,600 (\$8.80/hr)	\$28,200 (\$13.50/hr)	
Material Movers	\$20,300 (\$9.75/hr)	\$34,900 (\$16.75/hr)	
Truck Drivers	\$33,400 (\$16/hr)	\$51,500 (\$25/hr)	





So	\$50K	/vear	seems	high
JU,	マンロバ	v Cai	3661113	111511

- For perspective purchasing power over time
- CPI Consumer Price Index on-line tool:

	P&G Engineer
1983 wages	\$27,600
2017 wages needed for equivalent purchasing power	\$68,000

SO, ARE YOU TELLING ME THAT RAISING WAGES IS THE ONLY ANSWER?

No, but it is a consideration in a broader Good Jobs Strategy

Simply Put...

Solving the talent issue...

Begins and ends with you, the employer...

Focusing on the s	kills gap	
Is solving yesterday's pro	oblem	-
	people have choices and t that people don't want	
to buy - your jobs	<u> </u>	
Andwho are the peopl	le to be trained?	
 The answer is NOT exclus 		
• The answer is NOT exclus	sively nigh school students	
The largest pools of labor	r available now are:	
The UNDERemployedThe long-term unemploye	ed (labor participation rate)	
Women 2 nd chance citizens		
 People with disabilities 		
 There are up to <u>20x more</u> unemployed ppl available 		
You know how to	fiv thic	
Tou know now to	ווא נוווס	
New Client/Product/Market	Talent Marketplace	
 Segmentation analysis Aviation, automotive etc. 	Underemployed, women, ex-offenders etc.	
What are their needs? Pain points?	 What are their needs? Child care? Transportation? Training? 	
Value proposition and points of differentiation vs.	How you can solve their needs – and better than	
competition	other employers – Shuttles, paid training, etc.	
Value/service after the sale	Career ladders to higher skills and pay, bonus system,	
	workforce coach, etc.	

CALL TO ACTION

Employers:

- Calculate your cost of turnover $\underline{\textit{and}}$ cost of lost business opportunities
- Survey your managers <u>& front line workers</u> to identify issues/opportunities
- Use tool-kit to identify interventions that can be $\underline{\textit{co-created}}$ with your staff
- Look at your pay structure vs. self-sufficiency
- Don't leave talent on the table!

Community/Economic Developers:

- How can CDFI's or other funding incentivize <u>better jobs vs.</u> just any job?
- How can you influence large businesses to drive better jobs through their supply chain/procurement practices?

CONTACT US!

COMPETITIVE WORKFORCE

Janice Urbanik Executive Director Partners for a Competitive Workforce Janice.Urbanik@uwgc.org 513.762.7160

9