



**January 2022 Update**

# Workforce Resiliency Initiative

*Develop an action plan based on the needs of employers to prepare for and mitigate future economic emergencies through re-training, up-skilling, and stewarding Hawaii's workforce.*

**69% of 2-5yo can operate  
a computer mouse but  
only 11% can tie their  
shoes**

# Differentiation of WRI

- Hawaii State Libraries
- University of Hawaii Community Colleges
- AARP
- Vibrant Hawaii
- Hawaii Literacy

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# Employer-led Digital Literacy Assessments, Upskilling, and Resourcing

**ZIPPY'S**

Welcome to **HARIETT**  
Hawaii's Hotel And Restaurant Industry Employment & Training Trust

[Sign Up](#) or [Sign In](#)



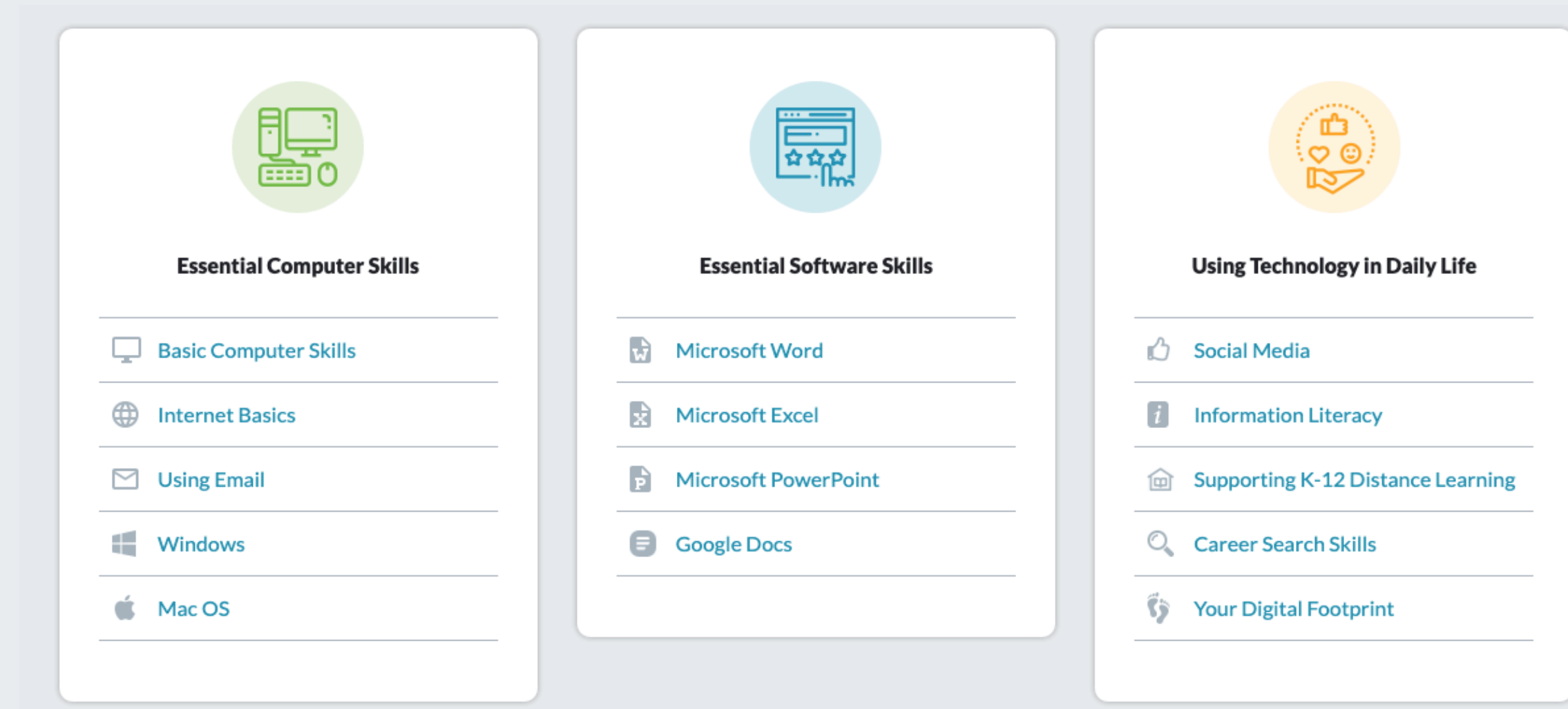
HAWAII CARPENTERS  
APPRENTICESHIP &  
TRAINING FUND



HAWAII  
**COMMUNITY**  
FEDERAL CREDIT UNION

**OUTRIGGER**<sup>®</sup>

HOTELS AND RESORTS








# Step 1: Assessment

Employees take the Northstar Assessment in these three categories:

- Basic Computer Skills
- Internet Basics
- Using Email

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**Standards Needing Improvement**

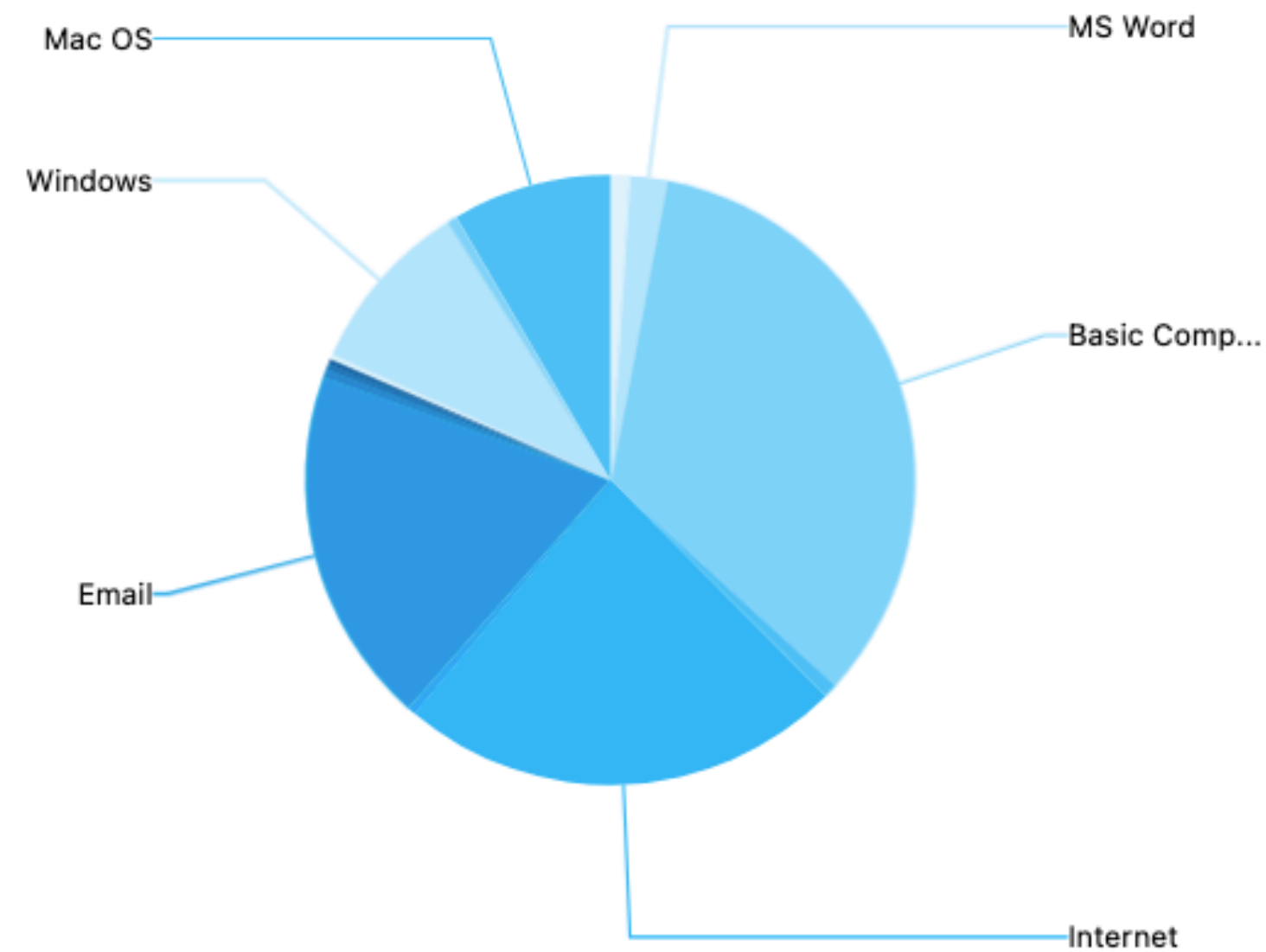
- ✘  2 Identify specific computer hardware (system unit, monitor, printer, keyboard, mouse or touchpad, ports, touchscreen)
- ✘  4 Demonstrate knowledge of keys on keyboard (Enter, Shift, Control, Backspace, Delete, Arrow Keys, Tab, Caps Lock, Number Lock)
- ✘  6 Identify mouse pointer shapes and the functions they represent (spinning wheel (loading), iBeam (text), arrow (basic clicking), hand pointer (clickable links))
- ✘  15 Identify mechanisms for storing files (flash drives, hard drives, cloud-based storage)
- ✘  18 Turn computer and monitor on and off

# Step 2: Training

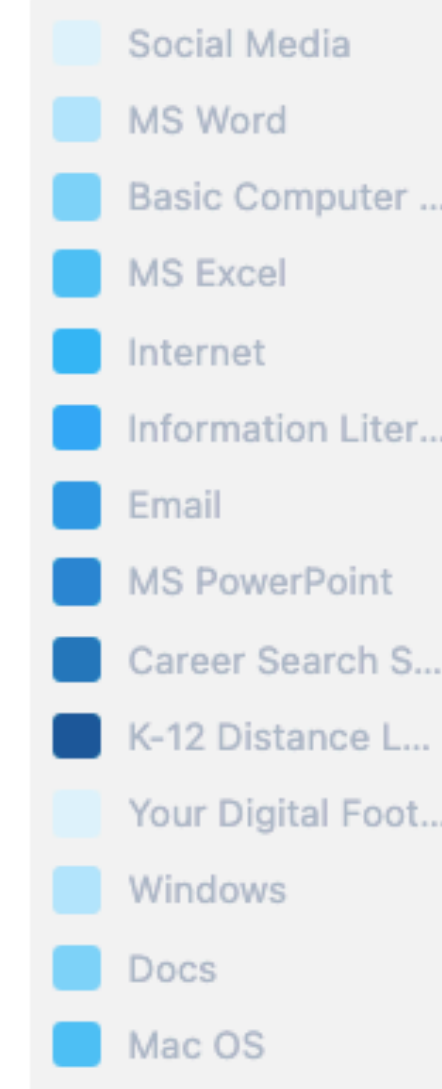


**The National Skills Coalition estimates that 30% of the U.S. workforce lacks basic, fundamental computer skills. In Hawaii, that's roughly 200,000 people who are struggling with day-to-day computer tasks.**

## Assessments Taken

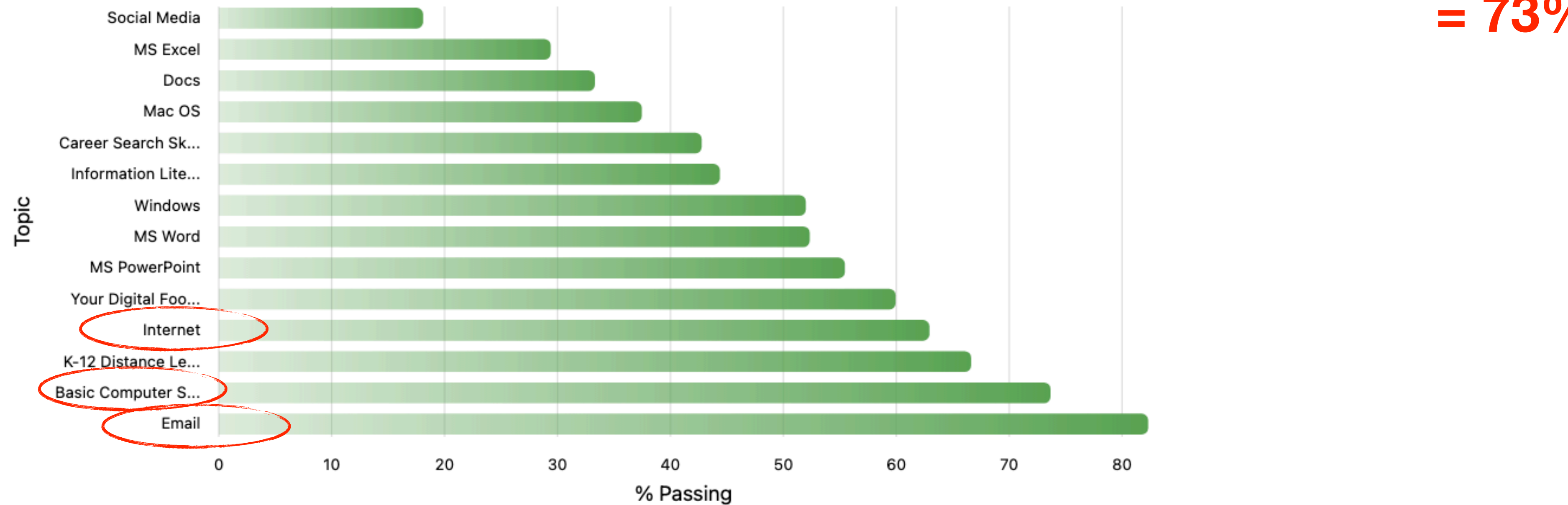


### Legend



Northstar All Assessments (N=2149)  
approx. 500-700 Participants







## Assessments Passed
































<b>Org</b>	<b>Sample</b>	<b>Average of Three Tests</b>
<b>Digital Ready Pilot Class</b>	20	40%
<b>WDC Board</b>	<10	72.2%
<b>Molokai Students</b>	6	72.2
<b>Omnitrak</b>	112	79.5%
<b>Broadband Hui</b>	~40	93.4%
<b>Hi-Employment</b>		100%
<b>Remote Work Website</b>		100%
<b>Senate</b>		100%
<b>Hawaii Carpenters Apprenticeship &amp; Training Fund</b>	14	57.3%
<b>Lanakila Pacific</b>	24	70.5%

# Complete History

	Time	Module	Proctor	# Correct	Score ⓘ	Badge	Certificate
	12/7/21 3:52 PM	 NEW	no	29 / 34	85.8% ✓	yes	
	11/23/21 12:23 PM	 NEW	no	24 / 34	72.1% ✗	n/a	
	11/23/21 12:12 PM	 NEW	no	20 / 34	68.1% ✗	n/a	

# History

Show legacy modules

Module	Best Score <span>ⓘ</span>	Practice Lessons		
 NEW	<b>89.8%</b> <span>▲ 5 attempts</span>	<b>100%</b>		<i>Has not passed a proctored assessment.</i>
 NEW	<b>85.8%</b> <span>▲ 3 attempts</span>	<b>100%</b>		<i>Has not passed a proctored assessment.</i>
 NEW	<b>94.9%</b> <span>▲ 3 attempts</span>	<b>100%</b>		<i>Has not passed a proctored assessment.</i>
 10 (NEW)	<b>100%</b> <span>6 attempts</span>	<b>100%</b>		<i>Has not passed a proctored assessment.</i>
 NEW	<b>95.8%</b> <span>▲ 8 attempts</span>	<i>Practice unavailable</i>		<i>Has not passed a proctored assessment.</i>
 OFFICE 2016 (NEW)	<b>92.9%</b> <span>▲ 7 attempts</span>	<b>100%</b>		<i>Has not passed a proctored assessment.</i>
 OFFICE 2016 (NEW)	<b>91%</b> <span>▲ 9 attempts</span>	<i>Practice unavailable</i>		<i>Has not passed a proctored assessment.</i>
 OFFICE 2016 (NEW)	<b>94.1%</b> <span>▲ 8 attempts</span>	<i>Practice unavailable</i>		<i>Has not passed a proctored assessment.</i>
 NEW	<b>94.1%</b> <span>▲ 10 attempts</span>	<i>Practice unavailable</i>		<i>Has not passed a proctored assessment.</i>
 NEW	<b>90.9%</b> <span>▲ 7 attempts</span>	<i>Practice unavailable</i>		<i>Has not passed a proctored assessment.</i>
 NEW	<b>74.6%</b> <span>▲ 7 attempts</span>	<i>Practice unavailable</i>	<i>No badge earned</i>	<i>Has not passed a proctored assessment.</i>
 NEW	<b>86%</b> <span>▲ 7 attempts</span>	<b>100%</b>		<i>Has not passed a proctored assessment.</i>
 NEW	<b>90.9%</b> <span>▲ 3 attempts</span>	<i>Practice unavailable</i>		<i>Has not passed a proctored assessment.</i>
 NEW	<b>90.5%</b> <span>2 attempts</span>	<i>Practice unavailable</i>		<i>Has not passed a proctored assessment.</i>



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