

Reinventing Older Communities: Bridging Growth & Opportunity

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GEORGETOWN UNIVERSITY

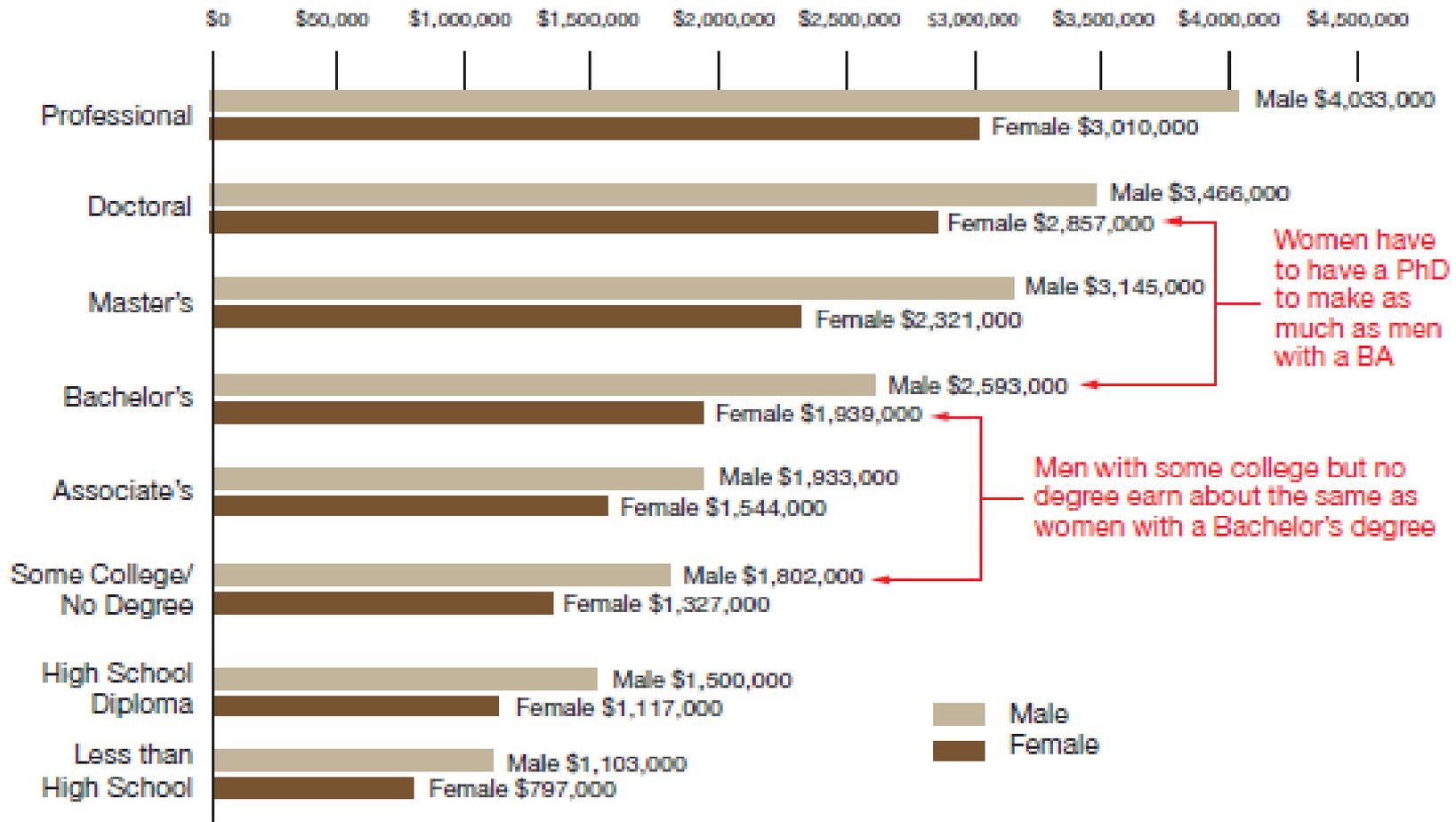
Center on Education and the Workforce

Why Education?

- Signals to employers motivation and ability to complete tasks
- Higher earnings on average – 74% wage premium for ft/fy postsecondary over ft/fy high school
- Higher tax revenues, less dependence on safety net programs
- Higher labor force participation
- Improved health, lower rates of mortality
- Lower rates of crime and increased civic engagement



Male and Female Earnings by Educational Attainment



Percent of people in a particular education level earning more than those at a higher education level

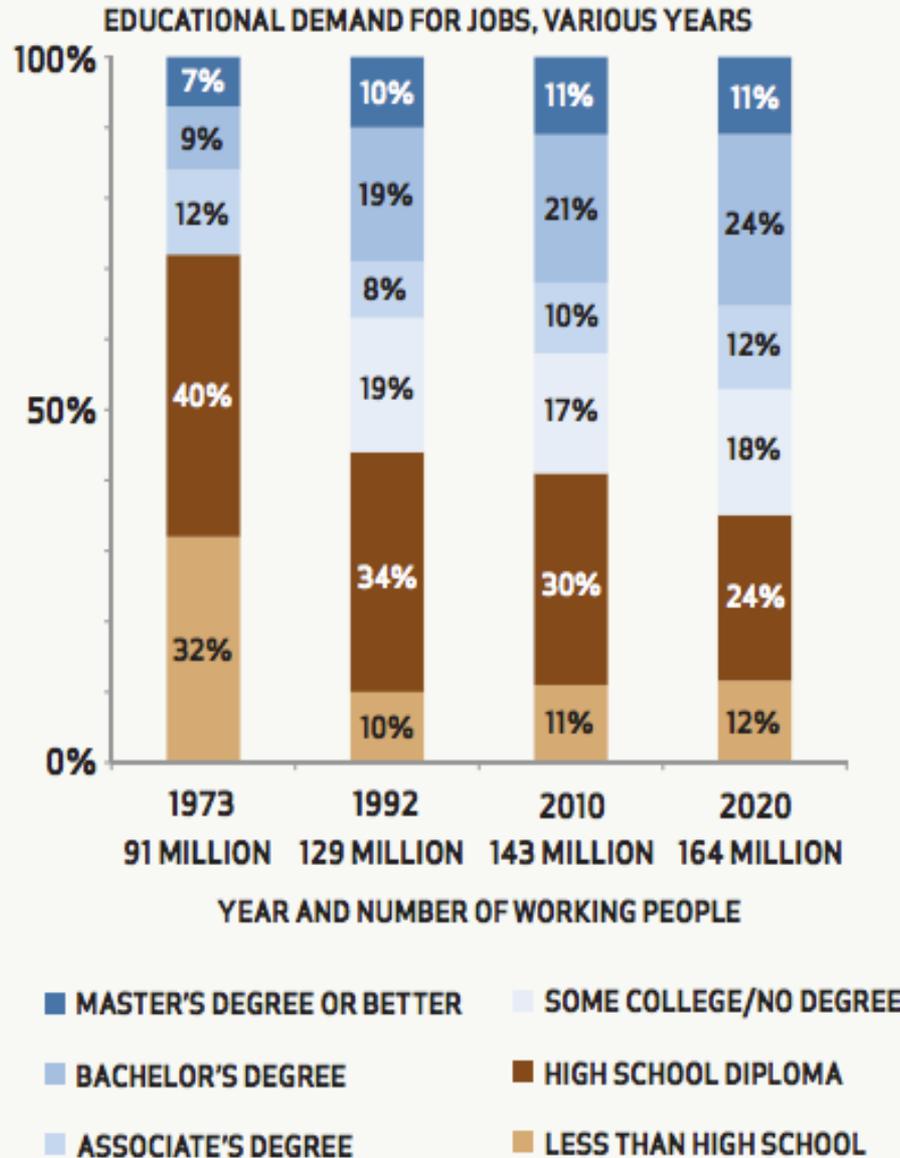
How to read this chart

Taking the less than high school column and reading down, it shows that 1.3% of people with less than a high school education make the same amount or more as the median earnings of someone with a Professional degree. 2.3% of people with less than high school make the same amount or more as the median for someone with a Doctoral degree, 4.6% of people with less than a high school education make the same amount or more than someone with a Master's degree, and so on.

	Less than High School	High School Diploma	Some College/No Degree	Associate's	Bachelor's	Master's	Doctoral
Professional	1.3%	2.4%	4.8%	4.9%	17.2%	24.2%	36.9%
Doctoral	2.3%	4.6%	8.6%	9.5%	26.7%	35.5%	.
Master's	4.6%	9.2%	15.9%	19.2%	39.9%	.	.
Bachelor's	7.3%	14.3%	23.1%	28.2%	.	.	.
Associate's	16.3%	29.8%	41.9%	.	.	.	.
Some College/No Degree	21.3%	36.6%	.	.	.	.	.
High School Diploma	31.4%	.	.	.	.	.	.



Educational demand for employment has grown; we expect that trend to continue

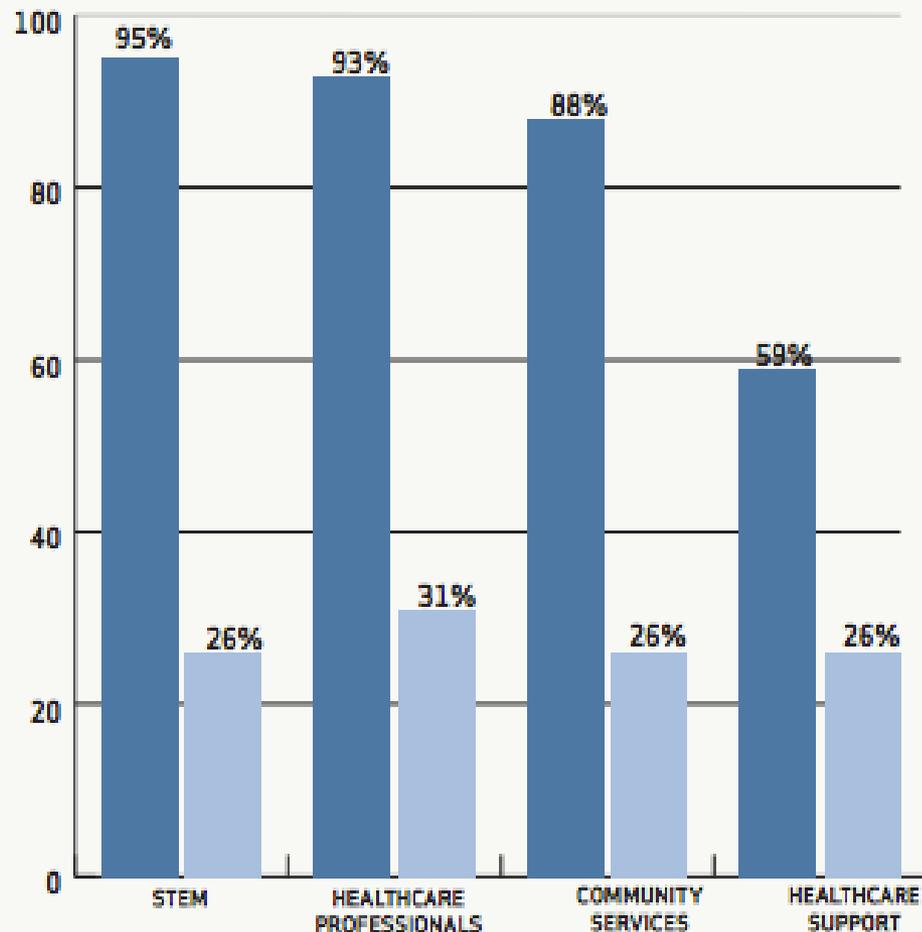


Healthcare, Community Services & STEM Are The Three Fastest Growing Occupational Clusters

Occupation	2010		2020		Changes in employment 2010–2020		Rank	
	Total jobs ('000)	Rank	Total jobs ('000)	Rank	Increase in jobs ('000)	Rate of growth (% change)	Largest growth	Fastest growth
Healthcare professional & technical	6,480	6	8,490	6	2,010	31	5	1
Healthcare support	3,660	9	4,610	9	950	26	9	2
Community services & arts	6,290	7	7,920	7	1,630	26	7	3
STEM	6,050	8	7,600	8	1,550	26	8	4
Education	8,160	5	10,120	5	1,960	24	6	5
Managerial & professional office	19,980	4	24,740	4	4,760	24	1	6
Social science	700	10	830	10	130	19	10	7
Food & personal services	23,220	3	27,380	3	4,160	18	3	8
Sales & office support	37,660	1	42,130	1	4,470	12	2	9
Blue collar	28,400	2	30,750	2	2,350	8	4	10
Total jobs and rate of growth (% change)	140,600		164,590		23,990	17		



The Fastest Growing Occupations Require High Levels of Postsecondary Education



■ PERCENT OF WORKERS WITH POSTSECONDARY EDUCATION AND TRAINING

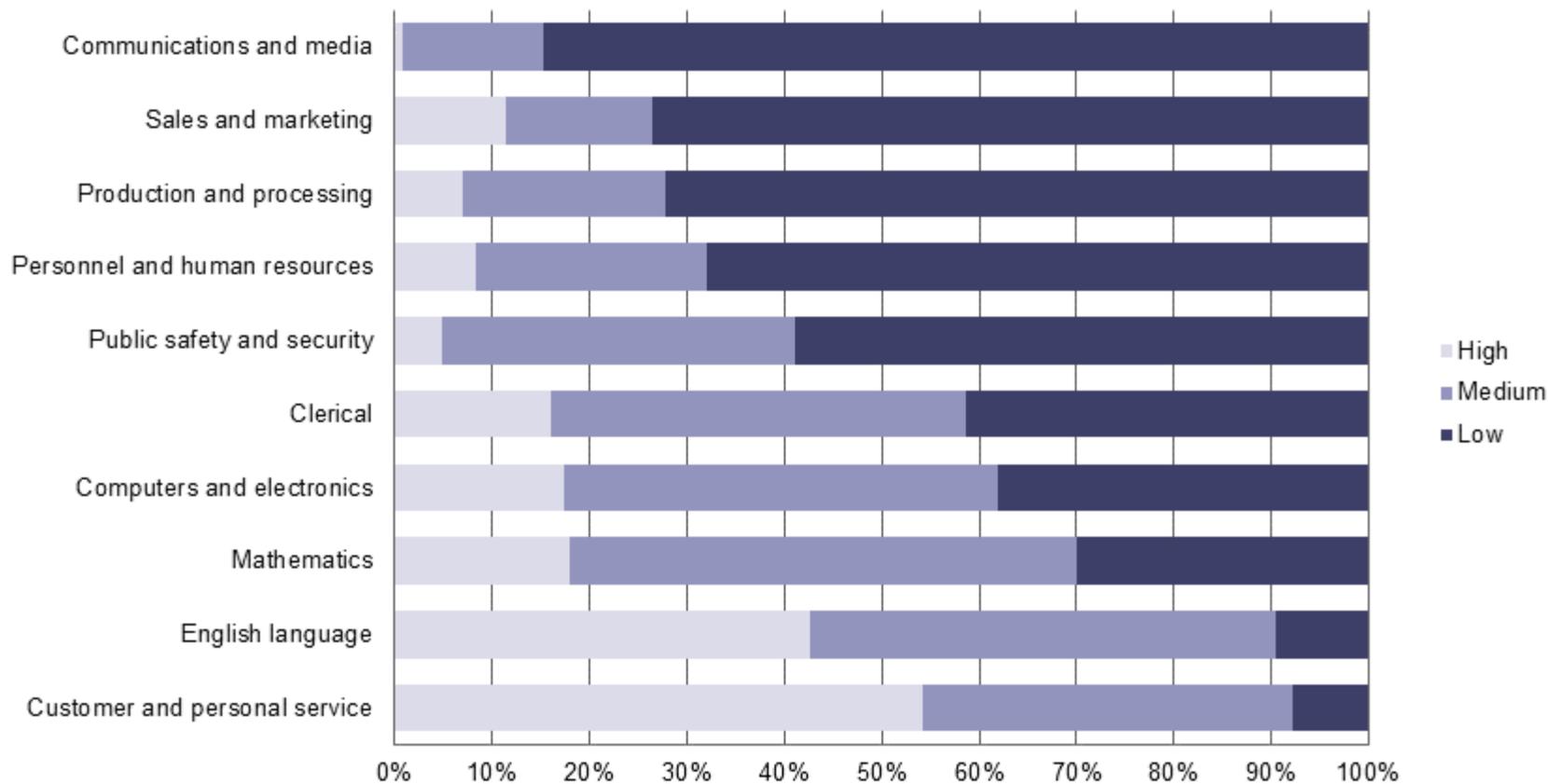


What Skills Will Get You Hired?

- Cognitive skills are highly sought after by employers.
- Physically intensive skills are less important.
- Forty-eight percent of jobs require high levels of active listening.
- Other skills most coveted by employers:
 - Leadership
 - Communication
 - Analytics
 - Administration

Knowledge most highly valued in high-wage, high-growth, high-demand occupations

High-wage, high-growth, high-demand



Skills most highly valued in high-wage, high-growth, high-demand occupations

High-wage, high-growth, high-demand

