

140 שנה של חלוציות

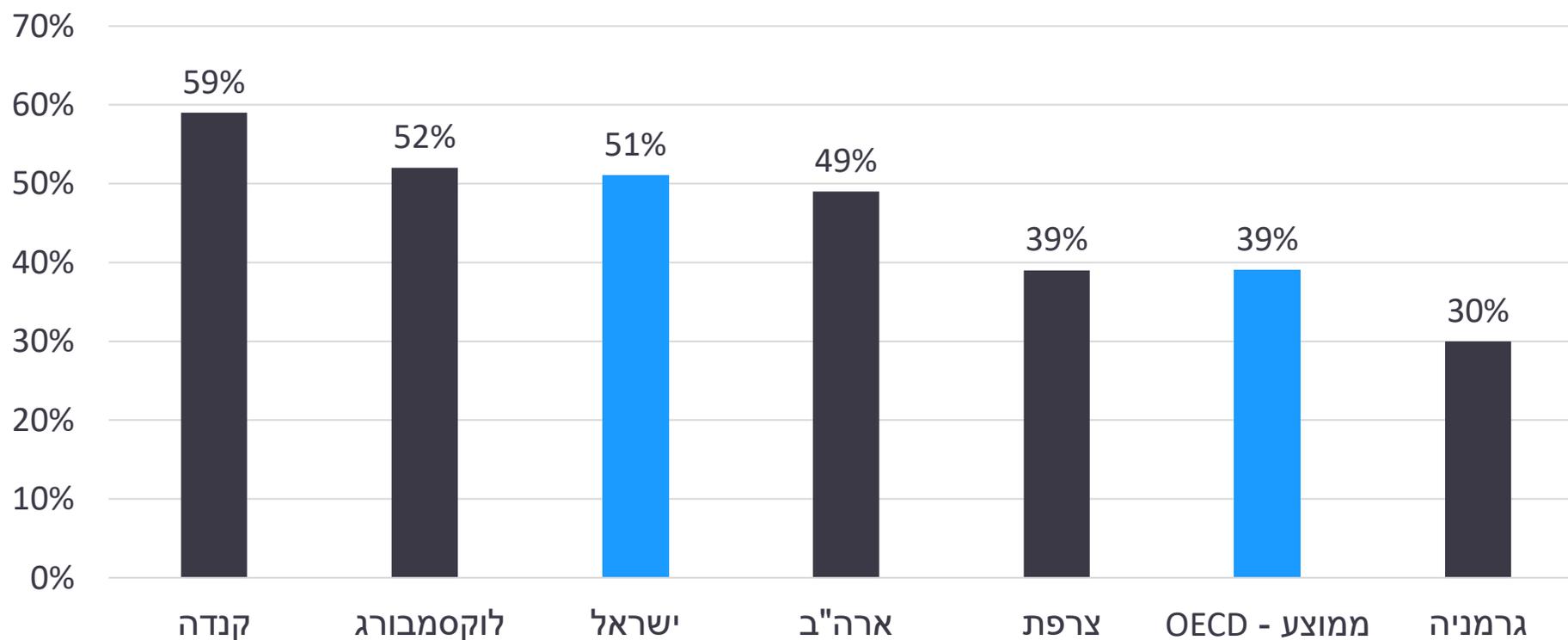
קרן אדמונד דה רוטשילד



השפעת האקדמיה על הכלכלה - חיבור השכלה גבוהה ותעסוקה

**אילאיל אמיר-כסיף
יוזמת השכלה גבוהה- תעסוקה, קרן אדמונד דה רוטשילד**

שיעור המשתתפים בהשכלה הגבוהה בישראל

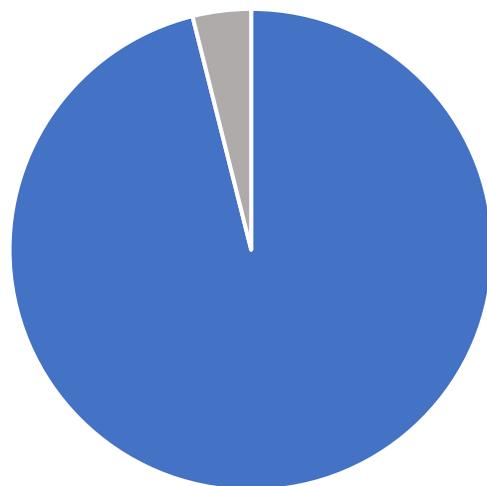


דו"ח ה-OECD 2020 בקרב גילאים 25-64

אקדמיה תש"ף- 312,000 סטודנטים, תקציב ממשלתי של 12.3 מיליארד ₪.

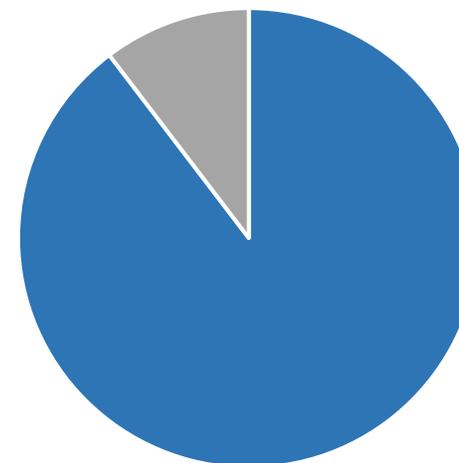
מה"ט תש"ף- 36,000 סטודנטים תקציב ממשלתי של כ- 500 מיליון.

תקציב ממשלתי



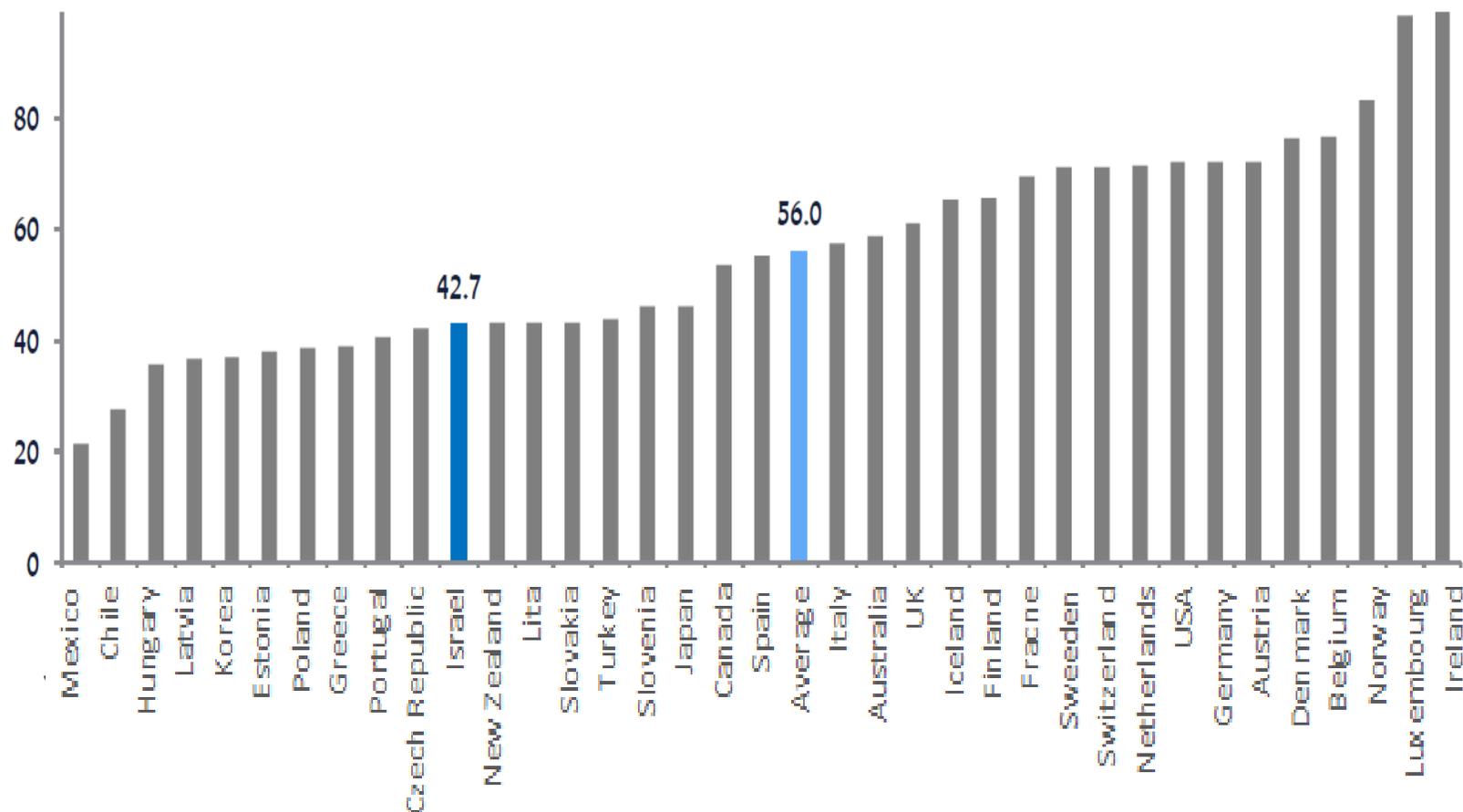
■ אקדמיה ■ מה"ט

מספר סטודנטים



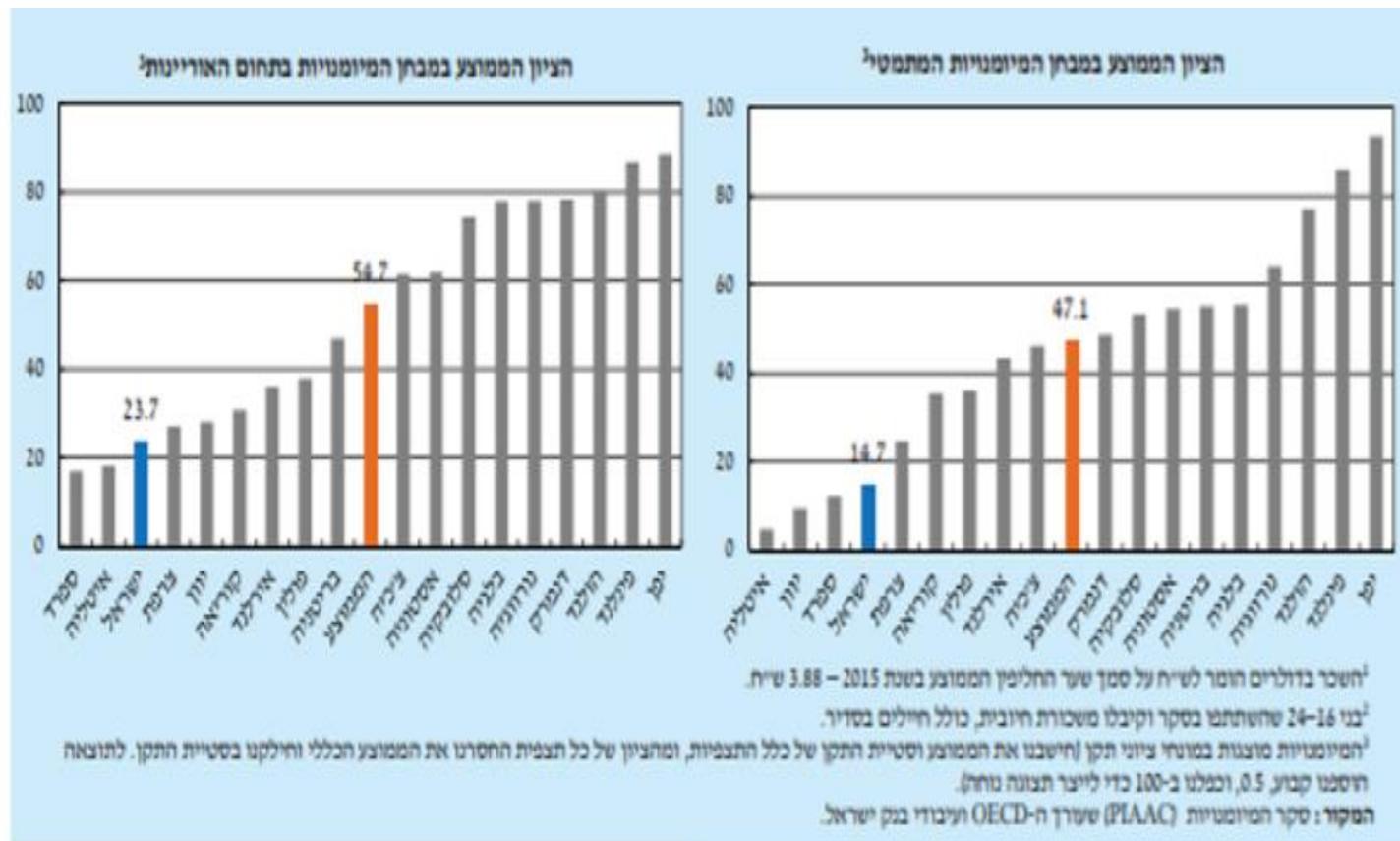
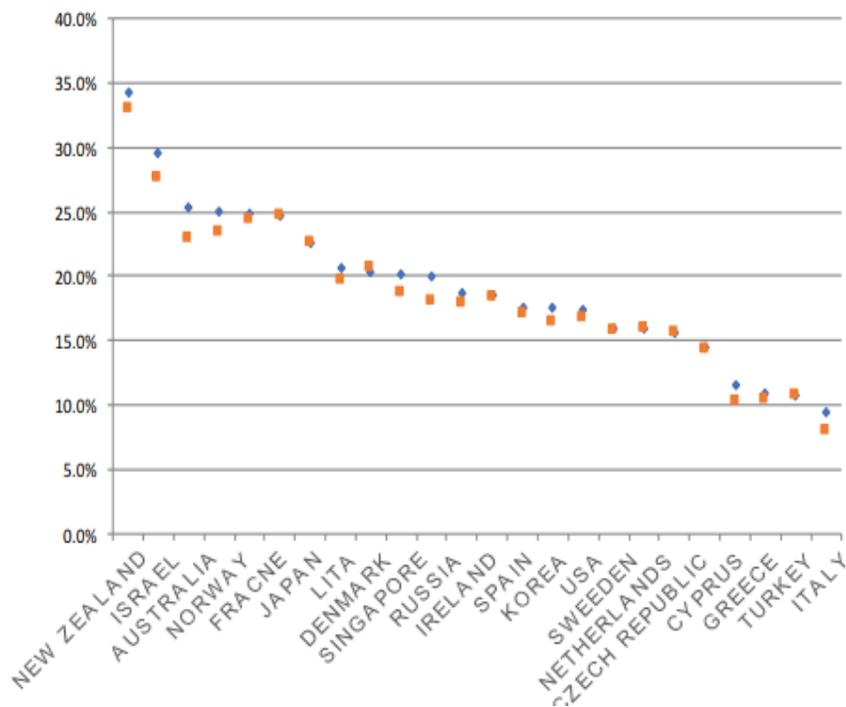
■ אקדמיה ■ מה"ט

פיריון העבודה בישראל נמוך ב- 24% מהמוצע ב-OECD



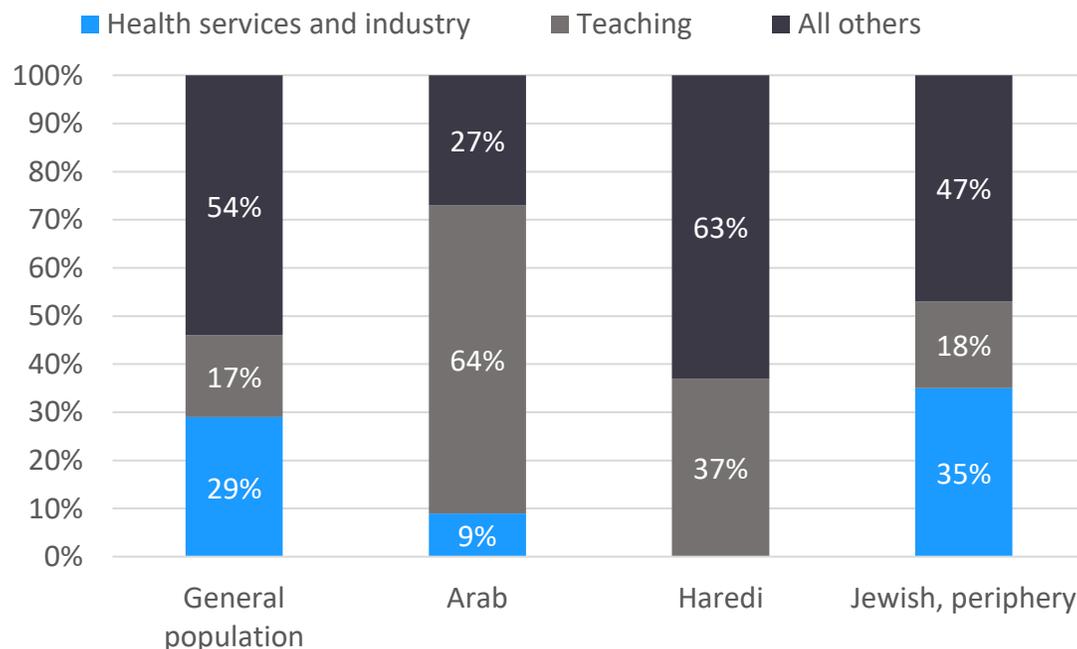
השכלה עודפת- רק 30% מבוגרי האקדמיה עובדים בתחום לימודיהם

הציון הממוצע במבחני מיומנויות נמוך בכ- 55% ביחס לממוצע ב-OECD

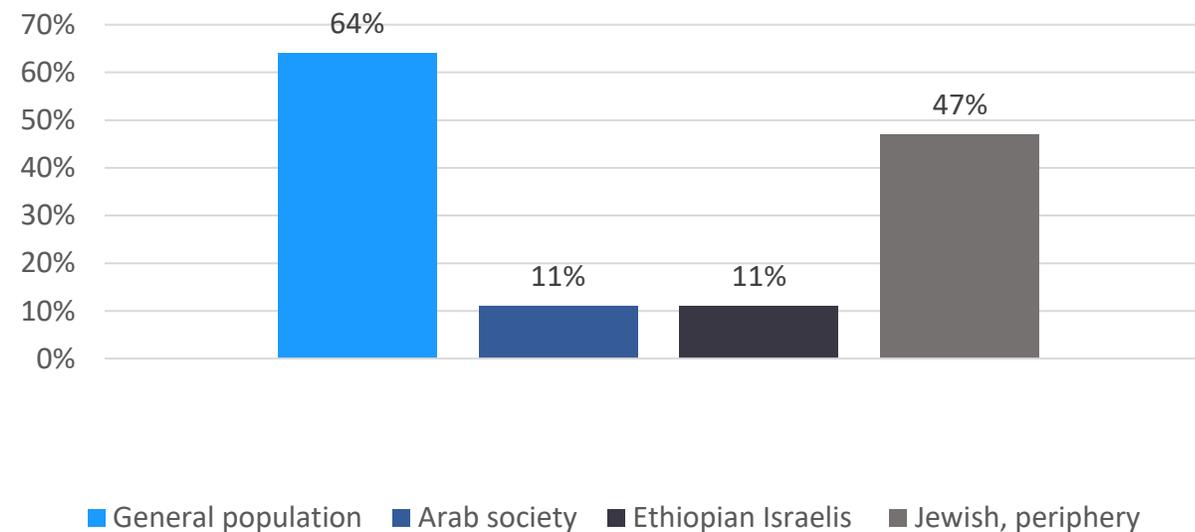




השתלבות אקדמאים בוגרי תחום המדעים בתעשייה אל מול השתלבות בהוראה



השתלבות בוגרי אקדמיה במדעי המחשב בתעסוקה הולמת- השוואה בין אוכלוסיות



Source: CBS data. Analysis: Dr. Eitan Regev, for the Edmond de Rothschild Foundation, 2018

מתאם בין תחומי לימוד לענף תעסוקה כלכלי – השוואה בין אוכלוסיות

General population	Art, design, graphics	Humanities	Education	Social Science	Business & management science	Law	Para- medical	Medicine	Biology (incl. Agriculture)	Mathematics, statistics & computer sciences	Physical sciences	Engineering & Architecture
Management consulting, other professional services & technical (incl. Engineering & Architecture)	18.2%	0.0%	0.0%	5.6%	6.4%	0.0%	0.0%	0.0%	6.8%	0.0%	4.9%	11.1%
Education	15.3%	28.0%	56.4%	13.1%	1.5%	0.0%	12.3%	4.8%	17.0%	6.8%	22.2%	4.1%
Wholesale & retail commerce	8.1%	4.3%	0.0%	5.7%	9.1%	0.0%	8.1%	0.0%	7.0%	0.0%	0.0%	4.3%
Management & Administration	0.0%	15.1%	10.8%	14.8%	4.9%	14.6%	17.1%	19.1%	5.7%	0.0%	0.0%	0.0%
Security & occupational services, travel agency (incl. management & support)	0.0%	0.0%	0.0%	4.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Financial Services*	0.0%	0.0%	0.0%	6.5%	19.9%	9.6%	0.0%	0.0%	0.0%	5.7%	0.0%	0.0%
Legal & accounting services	0.0%	9.1%	0.0%	0.0%	7.4%	37.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Health services	0.0%	4.6%	6.2%	11.8%	1.5%	0.0%	57.0%	45.9%	12.0%	0.0%	0.0%	0.0%
Computer & R&D services	8.0%	7.9%	0.0%	6.2%	12.5%	0.0%	0.0%	0.0%	17.9%	56.2%	25.7%	31.1%
High-tech industry	0.0%	0.0%	0.0%	0.0%	3.2%	0.0%	0.0%	0.0%	0.0%	8.2%	10.3%	15.6%
Construction & Engineering	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.5%
Other	50.5%	31.0%	26.6%	32.1%	33.6%	37.8%	5.5%	30.2%	33.6%	23.1%	36.9%	30.3%

Data on correlation between field of academic study and occupational sector by population, data: 2013- Arabs, 2015- General population, Haredi

(Source: processing of work by Dr. Eitan Regev, 2018 for the Edmond de Rothschild Foundation)



מתאם בין תחומי לימוד לענף תעסוקה כלכלי – השוואה בין אוכלוסיות

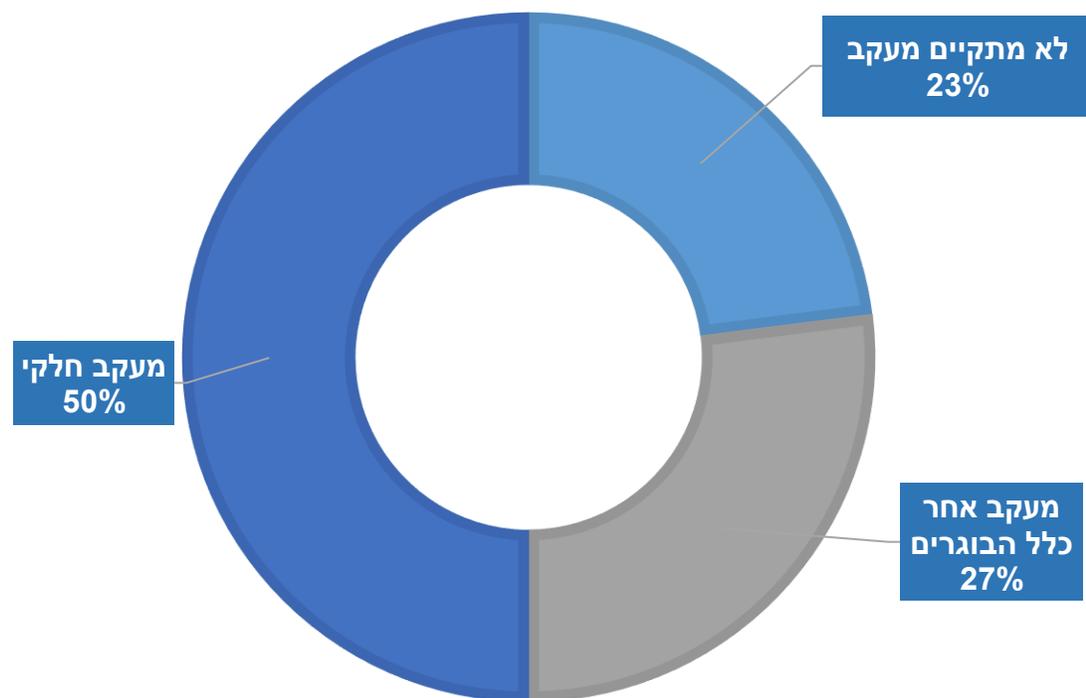
Arab population	Art, design, graphics	Humanities	Education	Social Science	Business & management science	Law	Para-medical	Medicine	Biology (incl. Agriculture)	Mathematics, statistics & computer sciences	Physical sciences	Engineering & Architecture
Management consulting, other professional services & technical (incl. Engineering & Architecture)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	17.8%
Education	58.7%	75.7%	73.4%	26.0%	6.9%	0.0%	8.2%	9.6%	64.2%	60.7%	65.9%	9.3%
Wholesale & retail commerce	8.0%	0.0%	0.0%	8.2%	9.7%	6.2%	11.5%	0.0%	0.0%	0.0%	0.0%	5.7%
Management & Administration	0.0%	8.7%	6.3%	16.2%	9.9%	19.9%	20.6%	22.5%	7.7%	5.8%	9.4%	0.0%
Security & occupational services, travel agency (incl. management & support)	0.0%	0.0%	0.0%	7.6%	6.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Financial Services*	0.0%	0.0%	0.0%	5.0%	10.7%	0.0%	0.0%	0.0%	0.0%	5.8%	0.0%	0.0%
Legal & accounting services	0.0%	0.0%	0.0%	0.0%	15.1%	41.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Health services	0.0%	0.0%	5.9%	12.9%	15.8%	0.0%	51.4%	52.9%	8.8%	0.0%	0.0%	0.0%
Computer & R&D services	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	11.5%	0.0%	22.5%
High-tech industry	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	5.7%
Construction & Engineering	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	14.8%
Other	33.3%	15.6%	14.5%	24.1%	25.2%	32.6%	8.2%	15.0%	19.3%	16.3%	24.8%	24.1%

Ultra-orthodox population	Art, design, graphics	Humanities	Education	Social Science	Business & management science	Law	Para-medical	Medicine	Biology (incl. Agriculture)	Mathematics, statistics & computer sciences	Physical sciences	Engineering & Architecture
Management consulting, other professional services & technical (incl. Engineering & Architecture)	0.0%	0.0%	0.0%	0.0%	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.1%
Education	36.4%	51.0%	69.8%	15.6%	1.3%	5.9%	29.4%	0.0%	36.7%	7.6%	0.0%	6.7%
Wholesale & retail commerce	0.0%	0.0%	0.0%	3.1%	4.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Management & Administration	0.0%	0.0%	8.3%	20.1%	5.6%	10.9%	10.9%	0.0%	0.0%	0.0%	0.0%	0.0%
Security & occupational services, travel agency (incl. management & support)	0.0%	0.0%	0.0%	2.7%	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Financial Services*	0.0%	0.0%	0.0%	4.6%	19.2%	4.6%	0.0%	0.0%	0.0%	9.9%	0.0%	0.0%
Legal & accounting services	0.0%	0.0%	0.0%	0.0%	32.1%	43.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Health services	0.0%	0.0%	7.6%	23.9%	2.4%	0.0%	49.9%	64.7%	0.0%	0.0%	0.0%	0.0%
Computer & R&D services	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	57.3%	0.0%	43.8%
High-tech industry	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	5.7%
Construction & Engineering	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.4%
Other	63.6%	49.0%	14.4%	30.1%	33.0%	34.9%	9.8%	35.3%	63.3%	25.2%	0.0%	33.3%

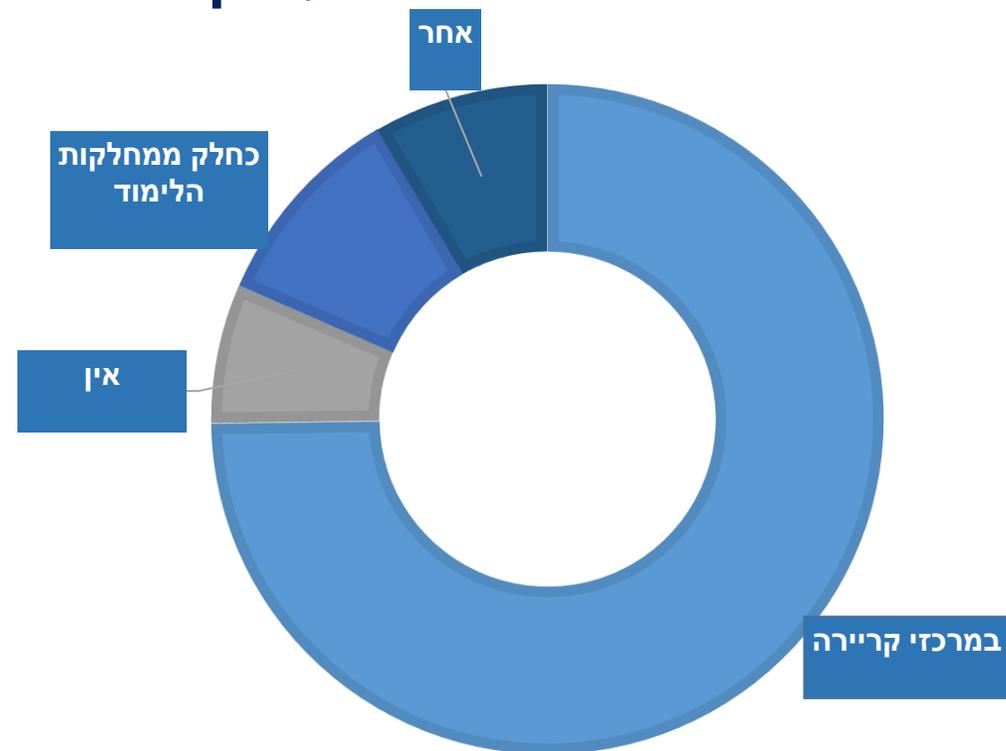
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שירותי תעסוקה במוסדות האקדמיה

מעקב אחר תעסוקת בוגרים



הכנת סטודנטים ובוגרים לתעסוקה





ומה קורה בעולם? בריטניה



Government launches new careers strategy

The government's long-awaited careers strategy includes plans for a high-quality careers programme for every school and college

By Stephen Exley
04 December 2017

Share this



Skills minister Anne Milton has launched the government's new [careers strategy](#).

The strategy is based around four key priorities: ensuring every school and college has a high-quality careers programme; providing opportunities for work experience; offering tailored support to students; and utilising appropriate sources of information about jobs and careers.

Careers strategy: making the most of everyone's skills and talents

December 2017

- מובילי קריירה ייעודיים בכל מכללה ובית ספר בתקצוב ממשלתי

- אינטראקציות משמעותיות בין סגל למעסיקים

- הקמת career hubs בשיתוף עם מכללות ואוניברסיטאות



Queen's University – Major Maps

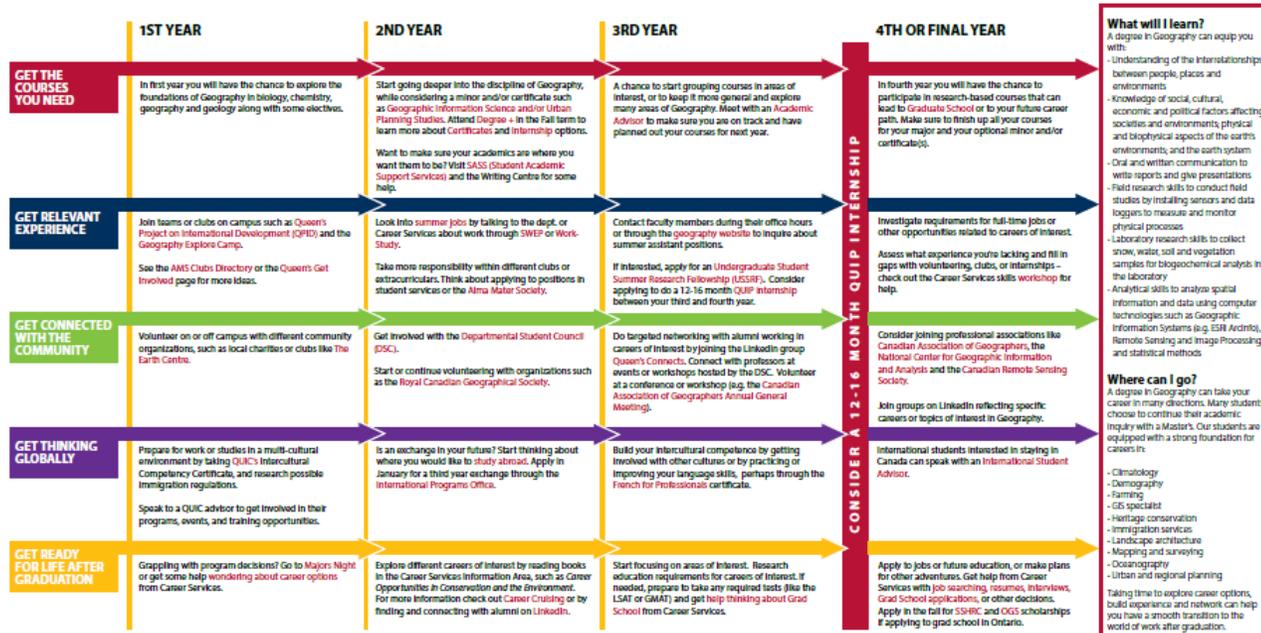
ומה קורה בעולם? קנדה

2020-2021 Geography MAJOR MAP * BACHELOR OF ARTS (HONOURS) or BACHELOR OF SCIENCE (HONOURS): MAJOR, MEDIAL, MINOR

The coronavirus pandemic may impact how some activities are delivered in 2020-2021. Please check directly with the host of any activities on the map for the latest information.



Geography can be defined as the integrated study of the Earth's places, societies, environments and landscapes. Among academic disciplines, Geography is unique in combining the social sciences and humanities with the physical sciences. In physical geography, or earth system science, we study natural processes, their interactions, as well as natural and human-generated environmental issues, such as climate change.



- ### TOP 5 REASONS to study GEOGRAPHY AND PLANNING
- Hands-on lab and field work. Engage communities, see results.
 - Gain a wide range of transferable skills that stand out in the labour market, like teamwork, cultural sensitivity, and tech savviness.
 - Learn to make sensible judgements about matters involving the physical environment and society.
 - Question the world you live in and get the skills you need to change it.
 - Join a community of scholars with close and interactive relationships with each other.



2020-21 major thresholds

1.9GPA AUTOMATIC ACCEPTANCE
min C- in GPAT 1st

1.9GPA PENDING LIST

Visit careers.queens.ca/majormaps for the online version with links!

* This map is intended to provide suggestions for activities and careers, but everyone's abilities, experiences, and constraints are different. Build your own Major Map using our online My Major Map tool.

Geography MAJOR MAP

START DATES (Fall, Winter, Spring)
POSITIONS (Full-time, Part-time)
WORKING (12-16 months)

PROGRAM OVERVIEW

- Qualify with "Professional Internship" or your degree
- Learn about career advancement paths and techniques in business and industry
- Gain hands-on experience in a real-world setting

ELIGIBILITY

- 2nd or 3rd Year Students
- Minimum 2.5 GPA

WHY QUIP?

- Gain a year of career-related work experience
- Build network connections
- Receive support from Queen staff job search and training advisors

SAVE PAST INTERNSHIPS

Get started thinking about the future – when do you want to go after your degree? Having business goals, like careers or start-up ideas, while earning through your degree courses and experiences, can also help you keep motivated for success.

Get the help you need

Queen's provides you with a broad range of support services from your first point of contact with the university through to graduation. At Queen's, you are never alone. We have many offices dedicated to helping you learn, think and do.

Why study in Kingston?

For more information, contact quipsupport@queens.ca or visit the Program Website.

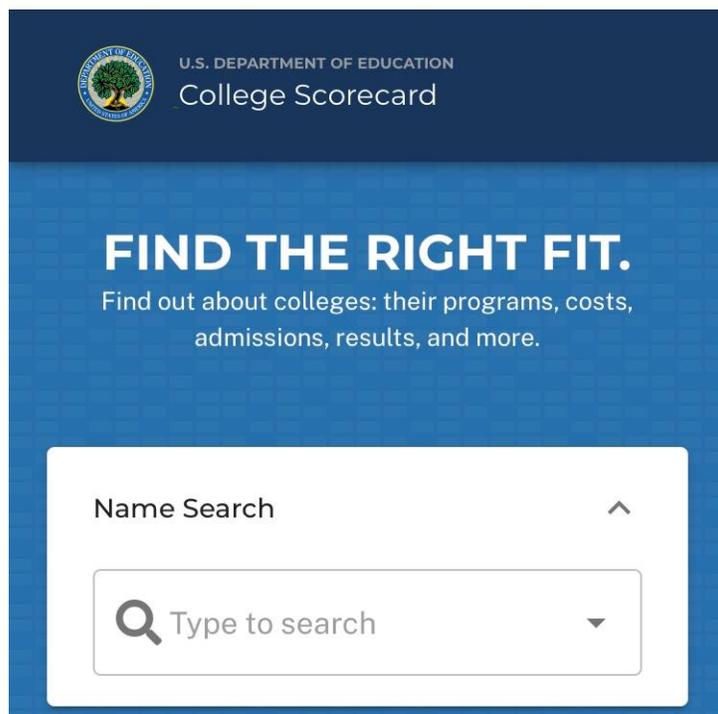
Acquire Skills. Gain Experience. Go Global.
That is a degree from Queen's.
queens.ca/geographyandplanning



ומה קורה בעולם? ארה"ב

- באונ' המובילות סגל אקדמי מקבל משכורת עבור 4 ימים בשבוע 9 חודשים בשנה.
- מדידה רציפה של נתוני איכות תעסוקה פר חוג. הצגת דוח שנתי ומשוב מול ראשי חוגים.

U.S Department of Education – College Scorecard



U.S. DEPARTMENT OF EDUCATION
College Scorecard

FIND THE RIGHT FIT.
Find out about colleges: their programs, costs, admissions, results, and more.

Name Search ^

▼



35 Results

Harvard University	MGH Institute of Health Professions	Tufts University	Massachusetts Institute of Technology
1,341 undergrads	111 undergrads	1,307 undergrads	4,596 undergrads
Graduation Rate: 98%	Graduation Rate: 96%	Graduation Rate: 87%	Graduation Rate: 82%
Salary After Completing: \$248k-274k	Salary After Completing: \$76k	Salary After Completing: \$24k-99k	Salary After Completing: \$34k-104k
Average Annual Cost: \$16k	Average Annual Cost: N/A	Average Annual Cost: \$16k	Average Annual Cost: \$16k



תודה רבה!