#### While we're waiting in our virtual environment

For **technical support**: → Panayiotis: 22-555384 → Revecca: 22-555646

- Mute yourself when you are not talking to minimise background noise and make conversations flow more naturally/ productively
- Raise your hand if you have a question/ comment
- Turn your video on when you can, we don't mind what you look like!
- Bandwidth permitted, keep your camera on
- Do NOT use a mobile device (i.e. cell phone or tablet)
- Use the following browsers





### 2nd cycle of the National Graduate Tracking Survey (NGTS)

07 December 2023







ΣΧΕΔΙΟ ΑΝΑΚΑΜΨΗΣ ΚΑΙ ΑΝΘΕΚΤΙΚΟΤΗΤΑΣ



#### Our team! PwC Cyprus & The Ministry of Education, Sport and Youth (MESY)

#### **Project Management team members**



**Polyvios Dionysiou** PwC Cyprus



**Charis Kourtelli** PwC Cyprus



**Panayiotis** Theodorides PwC Cyprus

MESY



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**Dr. Yiannis** 

Kasoulides

MESY

Dr. Alexandra Petridou



Dr. Sofia Agathangelou MESY



### Agenda

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The context

### **Purpose of the project**

In Cyprus, the skills mismatch is a significant weakness highlighted in multiple policy reports, such as the Cyprus competitiveness reports from 2019 to 2021. The latest report (2021) identifies both vertical and horizontal skills mismatch, indicating that the educational system fails to provide a skilled workforce aligned with market demands.



# Graduate Surveys to be completed as part of the project

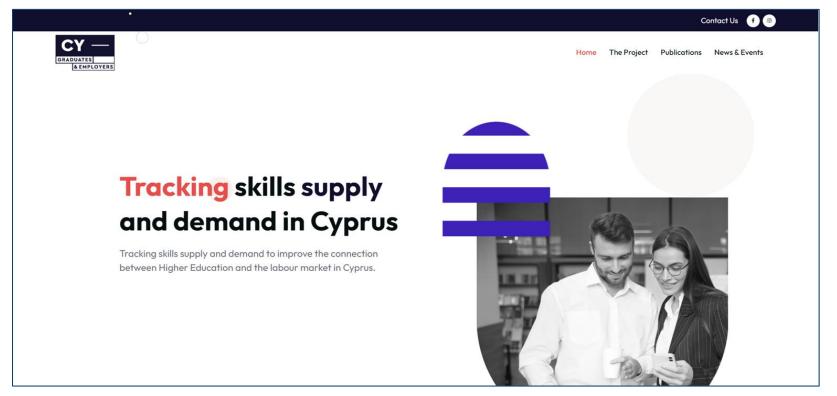




Project website

### **Project website**

The project's website can be found at: https://skilltracking.highereducation.ac.cy/



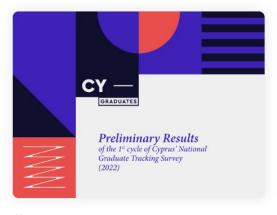


Results from the first cycle of NGTS

### **Publication of Report**

The "Preliminary results of the first cycle of Cyprus' National Graduate Tracking Survey" were published by the Department of Higher Education of the Ministry of Education, Sports and Youth on the 6th of October 2023.

The report can be found on both the **project's** website (<u>here</u>) and the **Ministry's website** (<u>here</u>).



🛗 October 6, 2023

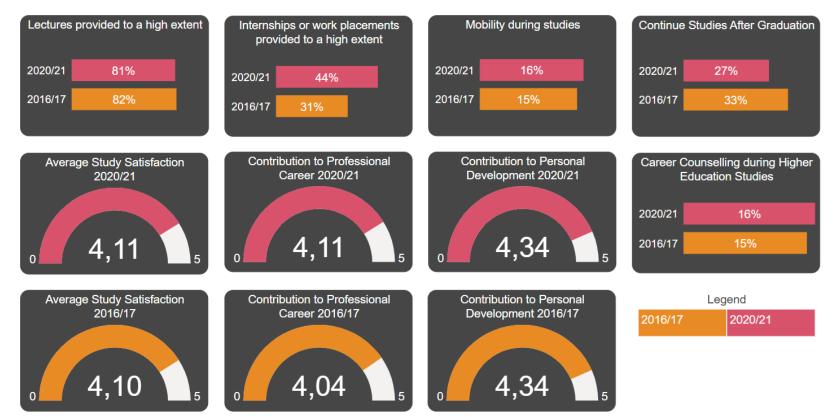
Publication of the "Preliminary results of the first cycle of Cyprus' National Graduate Tracking Survey" report

The Department of Higher Education of the Ministry of Education, Sports and Youth announces...



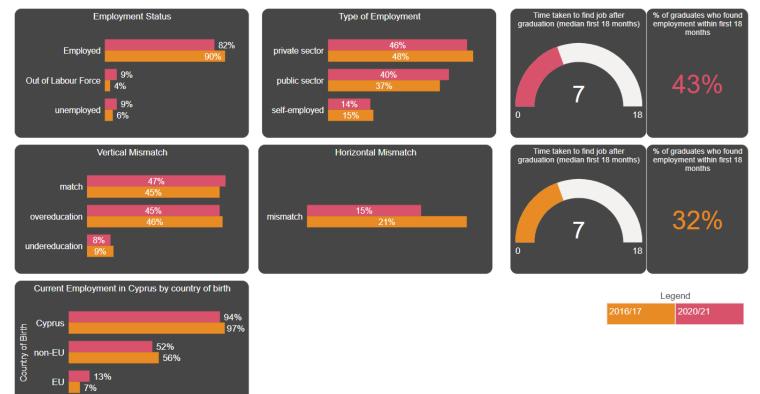
### **Main findings**

#### Education Experience

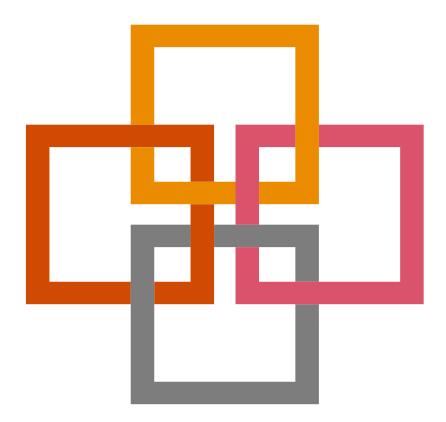


### **Main findings**

#### Labour Market Participation and Labour Market Outcomes



### **Sharing data with HEIs**



- Each HEI will have access to their graduates' data.
- Comparisons with National average will be possible as soon as the national dataset is made available.
  - Insights into graduates' educational experiences and satisfaction with their studies, transition and participation to the labour market, as well as skills acquired.
- An agreement will be sent from the Ministry to all HEIs, which needs to be signed ⇒ This is a safeguard that identification of people will not be possible and/or their data will not be misused.



#### Second cycle of NGTS

### **Target Groups**



Graduates of academic years 2017-18 (five years after graduation-T+5) and 2021-22 (one year after graduation-T+1) from all HEIs in Cyprus, both private and public universities and institutions.

Graduates holding degrees corresponding to NQF levels 5, 6, and 7.

Graduates of all nationalities, irrespective of their current or permanent location after graduation (the survey sample includes graduates of Cyprus Higher Education, whether they reside within or outside Cyprus).

Graduates of all enrolment statuses (e.g., full-time, parttime, distance learning).

Graduates in Scenarios B and C, according to the Data Protection Memo shared.

#### **Reminder - Data Protection Memo**



The graduate student **opted out** from the processing of his or her personal data for the purposes of communicating surveys for research or statistical analysis.

The graduate student **consented** to the processing of his or her personal data for the purposes of communicating surveys for research or statistical analysis. The graduate student **neither consented nor opted out** from the processing of his or her personal data for the purposes of communicating surveys for research or statistical analysis.

Action:



Do **NOT** send Invitation and/or Reminder emails

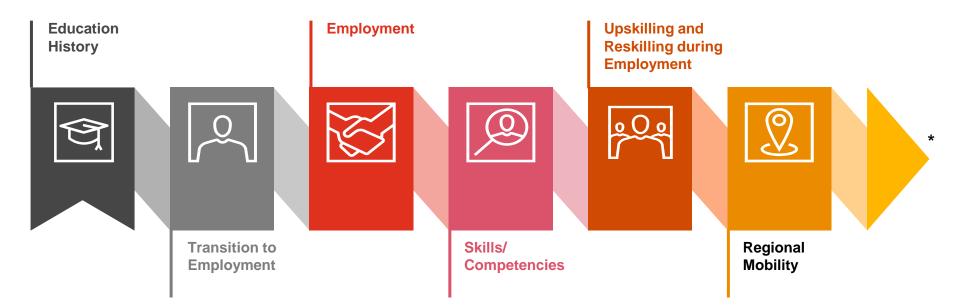


Send Invitation and/or Reminder emails

Send Invitation and/or Reminder emails

### **Questionnaire content**

The questionnaire will include questions in six thematic areas, as follows:



### Timeline

#### 16 January 2024

*Milestone* - Data collection cycle start

#### **2** 09 February 2024\*

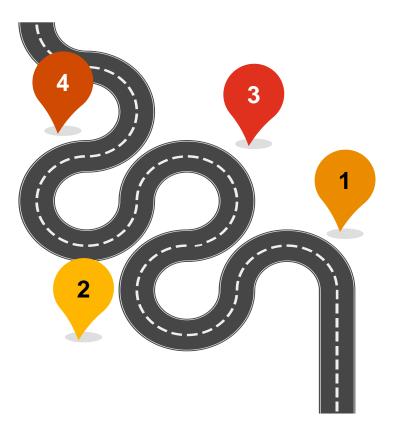
Milestone - First Reminder

**3** 04 March 2024\*

Milestone - Second Reminder

4 27 March 2024\*

Milestone - Third Reminder



\* Indicative date - Final date will be communicated by PwC and/or MESY closer to the date.

### HEIs' Role and Required Actions for the second cycle

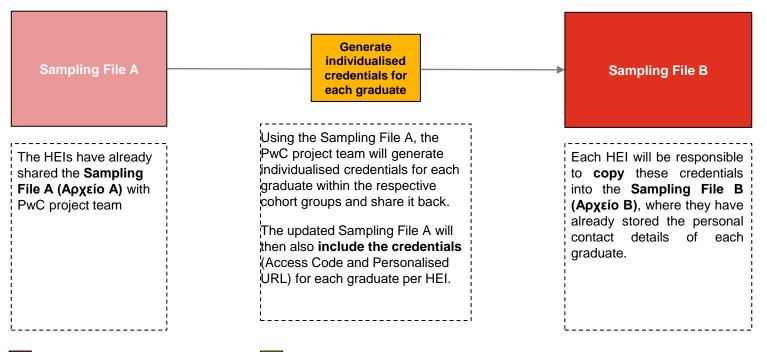
#### Role:

Every HEI will serve as a **liaison**, facilitating communication between the PwC Cyprus team, MESY, and the target population groups of graduates. Specifically, the HEIs will act on our behalf to communicate with two cohorts of graduates: 2021/22 (one year after graduation - T+1) and 2017/18 (five years after graduation - T+5).

#### **Actions:**

1	Preparation of Credentials file (Αρχείο Β)	
2	Adaptation of invitation/reminder emails/SMS	
3	Send invitations using mail merge	
4	Complete and submit process reporting after invitation emails/SMS	
5	Send reminders on predefined dates to graduates	K
6	Complete and submit process reporting after each reminder	୧୪

### **Step 1: Preparation of Credentials file (Αρχείο Β)**



Action to be performed by the HEIs

Intermedi

Intermediate step: Action by the PwC team

Project teams of PwC Cyprus and MESY will be supporting each HEI, where needed, throughout each survey cycle.

### **Step 2: Adaptation of invitation/reminder emails/SMS**

#### Survey Invitation - Email Sample Template (1/2)

	•
Subject:) Invitation for participation in the National Graduate Tracking Survey 2023 ΙΚΟΛΟΥΘΕΙ ΤΟ ΜΗΝΥΜΑ ΣΤΗΝ ΕΛΛΗΝΙΚΗ	Any points highlighted with grey will be customised by the HEI, applicable for all
'ou are INVITED to participate in the National Graduate Tracking Survey (2023) and share your experiences from your program of study at <name f="" hei="" the="">, as well as your path after graduation.</name>	graduates.
The NGTS is conducted every year by the Ministry of Education, Sport, and Youth (MESY) in cooperation with PwC Cyprus. This year, MESY invites raduates of the academic year <a href="https://www.academic.com">academic.com</a> from all Cyprus Higher Education Institutions to participate in this very important survey.	Any points highlighted with grey and purple-red letters are
our participation is very important to improve graduates' employability as well as the connection between Cyprus Higher Education and he labour market.	customisations to be made separately for each graduate
The survey takes approximately <b>10-12 minutes</b> to complete. Your answers to the survey are <b>anonymous</b> and fully <b>confidential</b> . Your participation is <b>voluntary</b> , and all legal requirements of data protection are adhered to. By completing the questionnaire, you will be able to participate in a draw or <b>win big prizes</b> .	
his personalised link leads you directly to the survey: ttps://dherp.moec.gov.cy/SurveyResponse/45cc8967-3604-4cf4-ae46-598b54f1830b/login?draft=1	
Iternatively, go to https://skilltracking.highereducation.ac.cy/cygraduates and log in with your individual access code: <personalized access="" code=""></personalized>	
or more information about the survey, please visit: https://skilltracking.highereducation.ac.cy/.	
hank you very much in advance for your time, cooperation and support!	
ours sincerely, Yours sincerely,	
or. Terpsa Konstantinidou Polyvios Dionysiou	
Director of the Department of Higher Education	PwC   22
Project Manager, PwC Cyprus	

Ministry of Education Sport and Vouth

Αγαπητέ/ή απόφοιτε/η,

 Αγαπητέ/ή απόφοιτε/η, Σας ΠΡΟΣΚΑΛΟΥΜΕ να συμμετάσχετε στην Εθνική Έρευνα Παρακολούθησης Αποφοίτων (2023) και να μοιραστείτε μαζί μας τις δικές σας εμπειρίες από τη φοίτησή σας στο Πρόγραμμα Σπουδών του <name hei="" of="" the="">, καθώς και για την επαγγελματική σας πορεία μετά την αποφοίτηση.</name>	Any points highlighted with grey will be customised by the HEI, applicable for all graduates.
 Η Εθνική Έρευνα Παρακολούθησης Αποφοίτων διεξάγεται κάθε χρόνο από το Υπουργείο Παιδείας, Αθλητισμού και Νεολαίας (ΥΠΑΝ), σε συνεργασία με την εταιρεία ΡwC Κύπρου. Φέτος, το ΥΠΑΝ καλεί τους/τις απόφοιτους/ες του ακαδημαϊκού έτους <mark><academic year=""></academic></mark> από όλα τα Ιδρύματα Ανώτερης Εκπαίδευσης της Κύπρου για να συμμετάσχουν σε αυτή την πολύ σημαντική έρευνα.	Any points highlighted with grey and purple-red letters are customisations to be made
 Η συμμετοχή σας είναι πολύ σημαντική για τη βελτίωση των προοπτικών απασχόλησης των αποφοίτων, καθώς και για τη σύνδεση της Ανώτερης Εκπαίδευσης της Κύπρου με την αγορά εργασίας.	separately for each graduate
 Η συμπλήρωση του ηλεκτρονικού ερωτηματολογίου είναι εθελοντική, ανώνυμη και διαρκεί περίπου <b>10-12 λεπτά</b> . Οι απαντήσεις σας θα παραμείνουν απολύτως εμπιστευτικές και όλες οι νομικές απαιτήσεις για την <b>προστασία των προσωπικών σας δεδομένων</b> θα τηρηθούν. Με τη συμπλήρωση του ερωτηματολογίου θα έχετε τη δυνατότητα να συμμετέχετε σε κλήρωση για να κερδίσετε μεγάλα δώρα.	
 Ο πιο κάτω εξατομικευμένος ηλεκτρονικός σύνδεσμος σας οδηγεί απευθείας στο ερωτηματολόγιο: <u>https://dherp.moec.gov.cy/SurveyResponse/45cc8967-3604-4cf4-ae46-598b54f1830b/login?draft=1</u>	
 Μπορείτε επίσης να ακολουθήσετε τον ηλεκτρονικό σύνδεσμο <u>https://skilltracking.highereducation.ac.cy/cygraduates</u> και να καταχωρήσετε τον προσωπικό σας κωδικό πρόσβασης: <mark><personalized access="" code=""></personalized></mark>	
 Περισσότερες πληροφορίες για την Εθνική Έρευνα Παρακολούθησης Αποφοίτων, μπορείτε να βρείτε στην ιστοσελίδα: <u>https://skilltracking.highereducation.ac.cy/</u> .	
Σας ευχαριστούμε εκ των προτέρων για το χρόνο, τη συνεργασία και την υποστήριξή σας!	
 Με εκτίμηση, Με εκτίμηση,	
 Δρ. Τέρψα Κωνσταντινίδου Πολύβιος Διονυσίου,	PwC   23
Διευθύντρια της Διεύθυνσης Ανώτερης Εκπαίδευσης,	

Μπούθυνος Έργου Εριζ Κύπρου

Survey Invitation - Sample Template as a Text Message (1/1)	
We invite you to participate in the CYGraduates survey as a graduate of <academic year=""> from the <name hei="" of="" the="">. Complete the questionnaire (in Greek or English) by using this link <personalized url=""> and participate in a draw to win big prizes. on behalf of the Cyprus Ministry of Education, Sport, and Youth</personalized></name></academic>	Any points highlighted with grey will be customised by the HEI.
	Any points highlighted with grey and purple-red letters are customisations to be made separately for each graduate

### **Step 3: Send invitations using mail merge**

### Guide on how to use mail merge to send bulk email messages

Word for Microsoft 365

Before you begin, open the mail template in Word and edit the body of the email message you want to send.

To send an email, a MAPI-compatible email program, like Outlook, needs to be installed and configured as the mail will be sent from this account.

To successfully send the bulk emails you will need to use:

- the Word document template provided by us (Invitation/Reminders), for the email text
- the Excel spreadsheet where you have matched your graduates' contact details with the Unique IDs (credentials) provided.

Be aware that following this step-by-step walkthrough will result in the email being sent at step 2.7.

#### Step 1: Set up your mailing list

The mailing list is your data source. In our case, this is the Excel spreadsheet. Make sure that all the information is in the sheet before we continue.

A column named "email" must be present as the first column on your spreadsheet.

### Read file "Guide - Send bulk email messages - 2023" for instructions:



## **Step 4: Complete and submit process reporting after invitation emails/SMS**

#### **Sending Process Reporting**

#### Process Report

National Graduate Tracking Survey Invitation · Process Report	
Thank you for supporting our team in the implementation of the second cyo National Graduate Tracking survey!	cle of the
Following the survey invitation sent to the graduates of your Higher Educatic are requested to complete the following process report so we can keep trace logistics and content.	
panayiotis.theodorides@pwc.com Switch account	Ø
* Indicates required question	
Email *	
Your email	
Name of HEI: *	
Your answer	

In order to effectively monitor the progress of the survey, we are requesting from the HEIs to complete a sending process report **after the invitation stage and each reminder stage:** 

• The report can be completed via a <u>dedicated google</u> form (as seen in the bottom right picture) - relevant link will be shared closer to the date of the 1st Process Report (at the Invitation Phase).

The reports need to be completed and submitted **up to 2** working days after every invitation/ reminder action.

#### Steps 5 and 6: Send reminders on predefined dates to graduates and complete and submit process reporting after each reminder

#### February 09, 2024\*

March 04, 2024\*

	PDF	

#### **1st Reminder**

We will share the UniqueIDs of **graduates who have not responded to date** within each HEI. The HEIs will then send reminders via email or text, using the **first reminder template**. Again, you will need to customize certain points within the text.

Sending Process Report

#### 2nd Reminder

PDF

We will share the UniqueIDs of graduates who have not responded to date within each HEI. The HEIs will then send a personalized reminder via email using the second reminder template, which will need customisation for certain points within the text.



#### March 27, 2024\*

# PDF

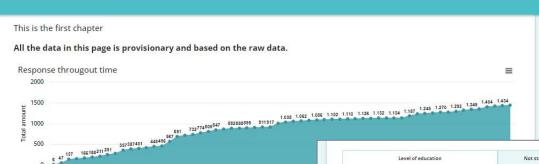
#### **3rd Reminder**

We will share the UniqueIDs of graduates who have not responded to date within each HEI. HEIs will then send a personalized reminder via email using the third reminder template. The template will again need customization for certain points within the text.



\* Indicative date - Final date will be communicated by PwC and/or MESY closer to the date.

### Live Response Overview available to HEIs



		Not starte	d			Star
Level of education	t+1		t+5		t+1	
Certificate (1 year)	0	0 %	0	0 %	14	1,3 %
Diploma (2 years)	0	0 %	0	0 %	114	10,5 %
Higher Diploma (3 years)	0	0 %	0	0 %	46	4,2 %
Bachelor	0	0.96	0	0 %	383	35,3 %
Master	0	0.%	0	0 %	529	48.7 %
Totaal	0	0 %	0	0 %	1086	100 %

2444

02.22 0

0

Level of education	Not starte	Started		User reached finish page		Completed		
Certificate (1 year)	0	0.96	21	1,2 %	0	0.96	7	0,5 %
Diploma (2 years)	0	0.96	159	8,9 %	D	0 %	88	6,2 %
Higher Diploma (3 years)	0	0.96	77	4,3 %	D	0 %	60	4,2 %
Bachelor	0	0.96	646	36,1 %	D	0 %	553	38,7 %
Master	.0	0.%	884	49,5 %	0	0.96	720	50,4 %
Totaal	0	0 %	1787	100 %	0	0 %	1428	100 %
			_					
A3sub7		t+1		t+!	5		Totaal	
Employed	. 771		65,6 %	531	72,1	%	1.302	68,1 %
Self-employed	91		7,7 %	75	10,2	36	166	8,7 %
Student, pupil	118		10,0 %	36	4,9	36	154	8,1 %
Unemployed	78		6,6 %	30	4,1	36	108	5,7 %
Parental leave	17		1,4 %	9	1,2	96	26	1,4 %
Compulsory military service, civilian or voluntary service	8		0,7 %	3	0,4	96	11	0,6 %
Taking care of family or home tasks	66		5,6 %	38	5,2	%	104	5,4 %
Other, please specify:	26		2,2 %	14	1,9	%	40	2,1 %
Totaal	1175		100 %	736	100	%	1911	100 %

### **Encouraging participation**



Inform current students and academic staff about the National Graduate Tracking Survey.

Encourage students and staff to take a look at the findings.

Follow the Social Media accounts of the project and share on a regular basis the posts in your social media accounts (HEIs and Alumni).

Upload Banners in HEIs websites.

Other visibility activities (suggestions are welcome).

#### **Consent from students**



Obtain consent and contact details\* from current students to be contacted by MESY for the purposes of the NGTM. Consent and contact details on enrolment



Obtain consent and contact details\* from new students on enrolment in order to be contacted by MESY for the purposes of the NGTM.



Update contact details before graduation

#### Moving gradually to a centralised system for sending invitations and reminders



#### Contact persons

#### **Contact Persons**

In case more information regarding the survey are needed, project team members from both PwC Cyprus and the Ministry of Education, Sport, and Youth will be available via either email or phone.

	Contact Persons from PwC		Contact Persons from MESY				
Name	E-mail	E-mail Tel. Number		E-mail	Tel. Number		
Revecca Nicolaidou	cy_graduatetracking@pwc.com	+357 - 22555646	Dr Alexandra Petridou	apetridou@moec.gov.cy	+357 - 22800966		
Panayiotis Theodorides	<u>cy_graduatetracking@pwc.com</u>	+357 - 22555384	Dr Sofia Agathangelou	sagathangelou@schools.ac.cy	+357 - 22800507		



Immediate next steps

#### **Immediate next steps**

(HEI)

**2**(PWC)

#### **Testing the invitation**

Each HEI is encouraged to prepare draft invitation(s)/ reminder(s) and send to any PwC project team member <u>by the 15th of</u> <u>December 2023</u>, in order to make sure that everyone is aware how to prepare them and to confirm that the samples created are in the correct format.

#### Final Templates (Invitation & Reminders)

PwC Cyprus will provide the final Invitation template to be used by Wednesday, 10 January 2024.

Each Reminders template will be sent closed to the due date of each reminder message.

### Final reflections and questions from this session

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# Thank you.

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