Transforming careers support for young people and adults in Northern Ireland

Executive Summary

Acknowledgements

We are greatly indebted to Minister Gordon Lyons in the Department for the Economy (DfE) for commissioning this research. The support provided by Clement Athanasiou (Head of Apprenticeships, Careers and Vocational Education) and Frances O'Hara (Head of the Careers Service) has been invaluable. We are also very grateful to Nigel Keery, Jillian Strain and DfE colleagues within the Careers Service Branch who provided data and feedback on earlier draft findings. The Careers Advisory Forum Chair (Judith Gillespie CBE) and members acted as critical friends and helped to inform the final recommendations. We would like to thank colleagues in the Department of Education (DE), the Education Authority, the Education and Training Inspectorate and the Department for Communities (DfC) who contributed and took an active interest in the research.

Most importantly, we would like to formally thank all those who contributed to the research and participated in our surveys, focus groups and one-to-one online meetings. From across Northern Ireland, many young people (aged 14-18) and adults 18+ shared their personal stories and experiences. We are extremely grateful to all educationalists, employers, careers advisers, city deal and local Labour Market Partnership representatives, parents, professional bodies, trade unions, enterprise specialists and other public, private the third sector organisations who kindly shared their experiences, ideas, and views on how best to transform careers support for people of all-ages.

The research fieldwork activities were supported by Trevor Carson (Senior Associate), Robert Hughes (Data Analyst), Ryan Hogg (Associate & Economist), Lauren Croll (Associate) and Kainan Gardner (Research Assistant). A special note of thanks to each of them for their commitment and ongoing support.

dmh associates

In 2008, Dr Deirdre Hughes OBE established dmh associates to encourage collaboration and fresh thinking in careers, education and skills policy, research and practice. The outcomes from the organisation's work are designed to inform and influence policies, research and practice in the UK, Europe and internationally.

Our expertise includes: consultancy, evaluation, evidence and impact assessment, literature reviews, qualitative and quantitative research, digital and labour market intelligence / information (LMI). We provide a full range of activities each tailored to meet specific organisational or individual needs.

© dmh associates 2022

Contact: Dr Deirdre Hughes OBE

8 Rose Duryard, Lower Argyll Road, Exeter, EX4 4PB

Telephone -0044(0) 7533 545057 Email: deirdre.hughes3@btinternet.com

Visit: http://deirdrehughes.org/ Follow on twitter: @deirdretalks

Acronyms

ALC Area Learning Communities

ATE Apprenticeships and Technical Education

BIT Behavioural Insights Team CAF Careers Advisory Forum

CAs Careers Advisers

CDI Career Development Institute (UK)

CEIAG Careers education, Information, Advice and Guidance

CIAG Career Information, Advice, and Guidance

CG Career Guidance
CGD City and Growth Deals

COIU Careers and Occupational Information Unit

CRL Careers-related Learning
DfC Department for Communities
DfE Department for the Economy
DE Department of Education

EA Education Authority

EET Education, Employment and/or Training

ETI Education Training Inspectorate

FE Further Education FSM Free School Meals HE Higher Education

ILO International Labour OrganizationIMD Indices of Multiple DeprivationITPs Independent Training Providers

KS Key Stage

LLW Learning for Life and Work LMI Labour Market Intelligence

LMPs Local Labour Market Partnerships
LSIP Local Skills Improvement Plans

NEET Not in Education, Employment or Training

NI Northern Ireland

NISRA Northern Ireland Statistics and Research Agency

NQF National Qualifications Framework

OECD Organisation for Economic Cooperation and Development

PISA Programme for International Student Assessment

SEND Special Education Needs and Disabilities

SES Socioeconomic Status

SF Sixth Forms Schools/Colleges

SSA Sector Subject Area

STEM Science, Technology, Engineering and Mathematics

UUEPC Ulster University Economic Policy Centre

VET Vocational Education and Training

VQs Vocational Qualifications

Executive Summary

Context

In mid-November 2021, the Economy Minister, Gordon Lyons, announced an independent external review into the delivery of career guidance. The Department for the Economy (DfE) currently provides an all-age careers information, advice, and guidance service designed to help individuals make choices and about their career paths. DMH Associates, led by Dr Deirdre Hughes OBE, undertook research from mid-November 2021 – early March 2022 examining the current all-age DfE career guidance offer situated within a wider careers ecosystem that operates across Northern Ireland and further afield.

"Career guidance describes the services which help people of any age to manage their careers and to make the educational, training and occupational choices that are right for them. It helps people to reflect on their ambitions, interests, qualifications, skills and talents – and to relate this knowledge about who they are to who they might become within the labour market" (OECD et al, 2019 and 2020).

Prior to the pandemic, career guidance was receiving increased attention from policymakers, reflecting a concern that the skills developed in initial education might not be well aligned with emerging labour market needs, generating costly skills mismatches and skills shortages. In the aftermath of the pandemic, policymakers, educationalists, employers, and community organisations must together find new ways of motivating and informing young people and adults on the social and cost benefits of career development and how their skills may be easily transferred to new settings. International evidence shows that government investment in career guidance brings prosperity for individuals and windfalls for government. Even if only a relatively small proportion of individuals improve their career decision-making skills, the education, social, wellbeing and economic gains are likely to far outweigh the costs, as illustrated in the main report.

The Careers Service has a current budget of £6m with circa 100 Careers Advisers employed as civil servants in the DfE. They are professionally trained, mainly at post-graduate level, who operate throughout all regions in Northern Ireland. This investment responds to education and labour market concerns and is there to deliver its services across a population of 1.9m in Northern Ireland. The service supports education, training providers and employers, young people aged 14+ in schools and colleges, and adults regardless of their work status.

Northern Ireland has similar levels of need for career guidance compared to other UK regions, considering standard metrics for education and employment trajectories. This similar need for career guidance can be contrasted with the very different annual amounts of dedicated public money invested by Scotland (c. £50m, via Skills Development Scotland CIAG budgets) and Wales (c. £29m, via Careers Wales and Working Wales)¹.

¹ England is excluded from this comparison, since its marketised approach to career guidance is structurally different from the government delivery body approach chosen in the other nations.

When adjusted for population size and budget structure, significantly less public money is invested in career guidance in Northern Ireland than in Scotland or Wales.

From the outset, there is clear recognition that, at these levels of resource, the DfE's Careers Service simply cannot deliver the level of personalised, one-to-one support that many thousands of young people, adults, and employers might want and expect. Nonetheless, there are strong foundations to build upon, with strategic partners across Northern Ireland each playing their unique part.

Aim

To make recommendations to improve the targeting, timeliness, effectiveness, and efficiency of allage career guidance in Northern Ireland.

This report is the culmination of a process designed to capture the views, experiences, and ideas of differing stakeholders within and outside the DfE's Careers Service. Between mid-November 2021 – mid-February 2022, over 4,117 individuals contributed to the research.

Method

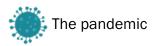
To inform and develop a robust evidence-base, the research team:

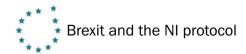
- held consultations with Careers Service staff and trade union representatives;
- surveyed young people aged 14-18; adults 18+ in work, out of work, school leaders, careers teachers and subject teachers, and parents;
- disseminated a template for scribes to complete, where necessary, to help capture the voices of vulnerable young people adults;
- set up a 'Have Your Say' Call for Evidence aimed at employers, professional associations, community and voluntary sector organisations;
- met with employers and professional associations, school and college leaders, careers teachers, community and voluntary representatives through 1:1 online meetings and focus group sessions;
- met with vulnerable young people and adults, including those with learning disabilities, experienced care leavers and youth justice system leavers;
- reviewed international, national, and regional exemplar best practice career guidance delivery models; and
- conducted a financial analysis of the DfE's Careers Service including high-level comparisons with Wales and Scotland to support reflections on Northern Ireland's approach to career guidance.

The findings in this evidence-based paper are designed to contribute to a new beginning. We all recognise the transformative impact of Northern Ireland's education, training, career guidance and employability support on the lives of individuals, families, and communities. And there is an urgent imperative to continually improve them.

Drivers for change

Northern Ireland has experienced two once-in-a-lifetime shocks that have occurred simultaneously, alongside ongoing megatrends in life choices, education and work that are changing society for everyone. Like young people, adults changing careers either by choice or through redundancy need help to understand the opportunities available in the current and future labour market. They need and want to know how their individual talents, skills and experience could be further developed to ensure they benefit from new opportunities.







The pandemic has impacted on all aspects of societal wellbeing. Whilst the negative impacts of the pandemic are well known, there are now more job opportunities and more people working now than prior to the pandemic. However, Skills Barometer figures show adult under-employment is an issue, with over 10% of those aged 16-24 seeking to increase their working hours.

A recent survey of firms in Northern Ireland, conducted by Manufacturing NI, found that the availability of workers, rather than Brexit and the Northern Ireland protocol, was the most pressing issue for most businesses. NIESR forecasts that the output of the local economy will be 1.5% above its pre-pandemic level by the end of this year.

Today's children and young people are tomorrow's adults driving the future economy and societal wellbeing. The demographics of the nation's population have been shifting, placing growing demands on the education, careers and skills system. There is a major requirement to stem the flow leaving Northern Ireland and harness all the talent and skills available.



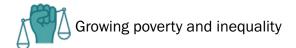
A changing labour market and nature of work

Skills shortages affect several key sectors. Labour market intelligence must be able to reach more people. There is growing evidence of people attempting to change the way they work to better control and direct their own work hours. Alongside this, there is an urgent need to increase innovation and productivity in the workforce. Career is by its nature uncertain. There are no guarantees that entry to an organisation or profession will translate into stability in the long-term.



There is an opportunity to reframe and refocus educational experience for students towards a more holistic 'career readiness' approach.

From learning individual subjects and passing exams to becoming more 'life ready' through personalised, collaborative experiential learning with regular exposure to and experience of a changing in the world of work.



With persistent poverty and other forms of disadvantage, the current system inadvertently produces unequal outcomes. Also, prices are not only rising mostly in areas where low-income households spend a disproportionately high amount of their income (fuel and food), but also on essential items. This has significant social and or health-related consequences. Finding opportunities has never been more important.





Many jobs and people's lives are being transformed by new forms of disruptive and social technology. New jobs, skills requirements, mooted 'metaverse' workplaces, Al and machine learning advances are emerging. Some skillsets are 'at risk' of becoming obsolete. Digital skills are essential, regardless of circumstance. Steps are needed to address the 'digital divide'. Technology can support learning in diverse settings and be available 24:7 responsive to career exploration and discovery. However, human support is also necessary, particularly to those most in need.

A new Bill in Stormont may result in new legislation to introduce a 2050 net zero target for Northern Ireland, along with an independent Climate Change Commissioner's office. The transition to a green economy requires a workforce with the right skills. This includes not only skills in the low carbon and environmental goods and services sector, but also those needed to help all businesses use natural resources efficiently and sustainably and to be resilient to climate change.

These drivers demand transformation and a road map for recovery and, in many cases a departure from what has gone before. There is a major opportunity to focus on strengthening the talent economy in Northern Ireland, underpinned by a high-quality careers eco-system. This should inform, support, and connect citizens of all ages and abilities to relevant and sustainable learning and work opportunities on a lifelong basis.

The Northern Ireland careers support eco-system is struggling

To address both challenges and opportunities, it is essential to achieve a culture change in all-age career guidance and careers education in post-primary schools, further and higher education, and in local communities. There should be a mutually agreed set of principles and priorities introduced offering universal support, with a strong emphasis on place-based approaches, complemented by online careers information, advice, and guidance (CIAG) supporting local people and local economies. Those working in the careers eco-system should work together to agree how best to achieve this to support transitions, improve social inclusion and social mobility. A strengthened Northern Ireland careers eco-system, through a more strategic collaborative approach, should draw together experience and expertise from across the whole system to maximise the impact of its collective resources.

We have identified inspiring and innovative UK and international exemplars of careers policies and practices for wider consideration outlined in a separate 'stand-alone' report. Based on stakeholder feedback from 4117+ individuals, easy-to-understand common language should be adopted by local, regional and national delivery agencies across Northern Ireland's careers ecosystem, e.g.

- 1. Embed careers in the curriculum.
- 2. Enrichment careers activities for all.
- 3. Employability and skills development.
- 4. Enterprise, self-employment, and entrepreneurship.

Theme	Recommendations	Priority ²	Key steps
Primary school children, parents, and teachers			
Start career-related learning early in primary schools.	Career-related learning (CRL) needs to start early in Northern Ireland primary schools. A UK and international evidence-base indicates this helps broaden horizons, reduces gender stereotypes, and increases children's aspirations and motivation to learn. Rec: 1 – The DfE should include high-quality CRL resources in a new rebranded all-age national careers portal supporting parents in career conversations with their child(ren).	High	It is noted this is primarily the responsibility of the Department of Education, therefore outside the remit of this commissioned research. Embed high quality CRL resources into a new world-class rebranded all-age national careers portal.

² High denotes to be actioned within 9-12 months, High-Medium denotes to be actioned within 18 months, Medium denotes to be actioned no later than 24 months.

World-class digital and blended approaches to careers support services A new world-class rebranded allage national careers portal with differing entry points for specific groups including young people, adults, parents, employers, apprentices and entrepreneurs. Employer and professional bodies, FE and HE providers have expressed a willingness to contribute and update programmes of study and/or opportunities for young people and adults. Rec: 2 - The DfE with education, employers, and community strategic partners, should co-create the content of a new rebranded all-age national careers portal. A partnership arrangement should set out plans for sustainability of the new national careers portal. Exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design principles. Exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design principles. Clarify and agree within DfE Communications that a new all-age national careers portal must be	
A new world-class rebranded allage national careers portal with differing entry points for specific groups including young people, adults, parents, employers, apprentices and entrepreneurs. Employer and professional bodies, FE and HE providers have expressed a willingness to contribute and update programmes of study and/or opportunities for young people and adults. Rec: 2 - The DfE with education, employers, and community strategic partners, should co-create the content of a new rebranded all-age national careers portal. Led by the Careers Service. A partnership arrangement should set out plans for sustainability of the new national careers portal. Exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design principles. Clarify and agree within DfE Communications that a new all-age	
age national careers portal with differing entry points for specific groups including young people, adults, parents, employers, apprentices and entrepreneurs. Employer and professional bodies, FE and HE providers have expressed a willingness to contribute and update programmes of study and/or opportunities for young people and adults. Employer and professional bodies, strategic partners, should co-create the content of a new rebranded all-age national careers portal. A partnership arrangement should set out plans for sustainability of the new national careers portal. Exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design principles. Employer and professional bodies, behavioural insights experts, trade unions parent groups in the operation of the modern all-age nation development of the modern all-age nation careers portal. Exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design principles. Clarify and agree within DfE Communications that a new all-age report).	
differing entry points for specific groups including young people, adults, parents, employers, apprentices and entrepreneurs. Employer and professional bodies, FE and HE providers have expressed a willingness to contribute and update programmes of study and/or opportunities for young people and adults. Strategic partners, should cocreate the content of a new rebranded all-age national careers portice. A partnership arrangement should set out plans for sustainability of the new national careers portal. Exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design principles. Strategic partners, should cocreate the content of a new experts, trade unions parent groups in the experts of planning and development of the modern all-age nation careers portal. Exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design principles. Clarify and agree within DfE Communications that a new all-age report).	
create the content of a new rebranded all-age national careers portal, led by the Careers Service. A partnership arrangement should set out plans for sustainability of the new national careers portal. Exemplars of good/interesting UK and international careers policies and adults. Exemplars of good/interesting UK and practices should inform the commissioning and design principles. Clarify and agree within DfE Communications that a new all-age create the content of a new rebranded all-age national careers parent groups in the oparent groups	
adults, parents, employers, apprentices and entrepreneurs. Employer and professional bodies, FE and HE providers have expressed a willingness to contribute and update programmes of study and/or opportunities for young people and adults. rebranded all-age national careers Service. A partnership arrangement should set out plans for sustainability of the new national careers portal. Exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design principles. rebranded all-age national careers planning and development of the modern all-age national careers portal. Exemplars of good/interesting UK and international careers policies added value resource and experience to fee of the commissioning and design principles. Clarify and agree within DfE Communications that a new all-age report).	
apprentices and entrepreneurs. A partnership arrangement should set out plans for sustainability of the new national careers portal. Expressed a willingness to expressed a willingness to contribute and update programmes of study and/or opportunities for young people and adults. Dortal, led by the Careers Service. A partnership arrangement should set out plans for sustainability of the new national careers portal. Exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design principles. Dortal, led by the Careers Service. A partnership arrangement should set out plans for sustainability of the new national careers portal. Exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design into the content and sustainability plan go forward. (Refer also to & international exemption of the modern all-age and experience to fee and e	
A partnership arrangement should set out plans for sustainability of the new national careers portal. Exemplars of good/interesting UK and international careers policies and adults. A partnership arrangement should set out plans for sustainability of the new national careers portal. Exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design principles. Clarify and agree within DfE Communications that a new all-age A partnership arrangement should set out plans for sustainability of the new national careers portal. Exemplars of good/interesting UK added value resource and experience to fee into the content and sustainability plan go forward. (Refer also to & international exemplate into the content and sustainability plan go forward. (Refer also to & international exemplate into the content and sustainability plan go forward. (Refer also to & international exemplate into the content and sustainability plan go forward. (Refer also to & international exemplate into the content and sustainability plan go forward. (Refer also to & international exemplate into the content and sustainability plan go forward. (Refer also to & international exemplate into the content and sustainability plan go forward. (Refer also to & international exemplate into the content and sustainability plan go forward. (Refer also to & international exemplate into the content and sustainability plan go forward. (Refer also to & international exemplate into the content and sustainability plan go forward. (Refer also to & international exemplate into the content and sustainability plan go forward. (Refer also to & international exemplate into the content and sustainability plan go forward.	arly
set out plans for sustainability of the new national careers portal. Exemplars of good/interesting UK and international careers policies and adults. Set out plans for sustainability of the new national careers portal. Exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design principles. Set out plans for sustainability of the new national careers portal. Exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design principles. Clarify and agree within DfE Communications that a new all-age report).	
bodies, FE and HE providers have expressed a willingness to contribute and update programmes of study and/or opportunities for young people and adults. the new national careers portal. Exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design principles. Clarify and agree within DfE Communications that a new all-age the new national careers portal. Exemplars of good/interesting UK and expectation they will be added value resource and experience to fee into the content and sustainability plan go forward. (Refer also to & international exemplate to the new national careers portal. Exemplars of good/interesting UK and expectation they will be added value resource and experience to fee into the content and sustainability plan go forward. (Refer also to & international exemplate to the new national careers portal. Exemplars of good/interesting UK and international careers policies and experience to fee into the content and sustainability plan go forward. (Refer also to & international exemplate to the new national careers portal. Exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design principles.	
expressed a willingness to contribute and update programmes of study and/or opportunities for young people and adults. Exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design principles. Exemplars of good/interesting UK added value resource and experience to fee into the content and sustainability plan go forward. (Refer also to & international exemplars of good/interesting UK and international careers policies and experience to fee into the content and sustainability plan go forward. (Refer also to & international exemplars of good/interesting UK and international careers policies and experience to fee into the content and sustainability plan go forward. (Refer also to & international exemplars of good/interesting UK and international careers policies and experience to fee into the content and sustainability plan go forward. (Refer also to & international exemplars of good/interesting UK and international careers policies and practices should inform the commissioning and design principles.	
contribute and update programmes of study and/or opportunities for young people and adults. and international careers policies and practices should inform the commissioning and design principles. added value resource and experience to fee into the content and sustainability plan go forward. (Refer also to & international exemp	
programmes of study and/or opportunities for young people and adults. and adults. and practices should inform the commissioning and design principles. and adults. Clarify and agree within DfE Communications that a new all-age and experience to fee into the content and sustainability plan go forward. (Refer also to & international exemptions).	_
opportunities for young people and adults. commissioning and design principles. commissioning and design sustainability plan go forward. (Refer also to & international exemples). Clarify and agree within DfE communications that a new all-age report).	
principles. principles. clarify and agree within DfE Communications that a new all-age principles. sustainability plan go forward. (Refer also to & international exemples) report).	ו
Clarify and agree within DfE Communications that a new all-age forward. (Refer also to the international exemple)	nď
Clarify and agree within DfE Communications that a new all-age & international exemple report).	_
Communications that a new all-age report).	
	a.c
· · · · · · · · · · · · · · · · · · ·	
freed up from the current nidirect Set up DfE careers po	rtal
portal which is generally perceived and digital technolog	
as "insufficiently inspiring" despite team to horizon scan	or
its rich content. Its full potential is digital innovations.	
restricted by the existing	
standardised website and Harness the expertise	
constraints within the nidirect that exists in 6 further	
editorial style guide. There are education colleges, 2	
some examples where this new universities and the	
approach has already been Department for the	
achieved in Northern Ireland in response to employer needs e.g. Economy to make mo	
response to employer needs e.g. accessible high-qualithe Matrix website. all-age career guidant	
resources, including	
professional expertise	_
quality assurance	,
approaches, skills	
assessment toolkits,	
employer engagemen	· ,
mentoring, virtual rea	
(VR), artificial intellige	nce
(AI) and gamification	f
the world of work.	

Theme	Recommendations	Priority	Key steps
Careers education and			
career guidance in post-			
primary schools and Area			
Learning Communities			
Introduce greater	Rec: 3 - The DfE, DE and the Education	High	Support and strengthen thematic
flexibility and	Training Inspectorate (ETI) should formally		career guidance pilots, including
accountability within	agree setting up and closely monitoring the		employer and enterprise links,
ALCs in meeting young	performance of new 'test and learn' career		the 10X Economy, the Skills
people, parents, and	guidance pilots in selected Area Learning		Barometer 2021, young people
employer needs within	Communities. These should be designed to		and parental engagement,
post-primary schools.	deliver 'an enhanced career guidance offer'		leadership, and best practice in
This must be part of a	embedded within the curriculum, new		inclusive careers education and
wider education	freedoms for utilising Careers Adviser		CIAG.
continuum that supports	expertise, alongside simplifying and		
young people's career	synchronising working links between post-		Embrace new delivery methods
readiness, digital,	primary schools, STEM, employability, and		in post-primary schools/ ALCs
employability and	enterprise hubs to avoid duplication of		with local employer, enterprise,
enterprise skills.	effort and maximise impact of resources.		and professional body strategic
	For the pilots, all aspects of careers		partners to include career competitions and out of school/
	education and career guidance should be		college careers activities and
	within an agreed set of common quality		publish findings mapped across
			the key sectors in the 10X
	standards, training, monitoring and		Economy.
	accountability framework. This should include: the responsibilities of the DfE, DE,		LCOHOTTY.
	•		
	ETI, EA, post-primary schools and Area		
	Learning Communities (ALCs), including the		
	allocation of DfE resources, with short,		
	medium, and longer-term jointly agreed		
	priorities and goals.		

Theme	Recommendations	Priority	Key steps
Careers education and career guidance in post- primary schools and Area Learning Communities			
A new 'blended' career guidance delivery model and careers education (including face-to-face and online careers activities starting earlier in the curriculum) in post-primary schools. Parents and employers report they expect young people to have access to skills assessment tools from an early age.	Rec: 4 - The DfE, with its strategic partner the DE, should formally introduce a new blended career guidance delivery model in post-primary schools, to complement careers education (including face-to-face and online careers activities starting earlier in the curriculum) with an agreed action plan for critical steps forward by 1st June 2022. This should include all post-primary schools working in genuine partnership with the DfE, taking responsibility, and each playing their part in helping to identify those students who need most assistance (through a transparent triage system), and regularly introduce students and parents to the differing levels of local and national careers support available to them on a lifelong basis. The Education Training Inspectorate (ETI) should include the totality of career guidance as defined above within its inspection framework for post-primary schools. It should assess the extent to which all post primary schools offer young people and parents a 'blended careers offer' with a range of delivery methods including skills assessment tools, new digital technologies, and a published careers programme in a standard format, including access to Careers Advisers' expertise. The inspection framework for schools and colleges should reflect this requirement, alongside the DfE's approach making skills assessment available 24:7 to all young people (and adults).	High	Begin a new chapter in Northern Ireland's post-primary schools with a move way from 'blanket interviewing' towards more enhanced targeted career guidance activities starting earlier in post-primary schools e.g. more groupwork, raising awareness of and providing increased access to skills assessment, 1:1 career guidance (where appropriate), virtual and experiential learning, and high-quality 24:7 integrated self-help careers resources within a new rebranded all-age national careers portal. Develop a robust triage system tailored to all young people's unique circumstances. This should not stigmatise young people as being 'at risk' because they are not going to follow an academic route, instead it should be highly responsive to all young people's circumstances which are likely to change over time. Address the deficit in not including career guidance in post-primary schools' formal inspections. Make the current joint investment by DfE and the DE to provide every post-primary school with a high-quality skills assessment tool ³ for teachers and students work to good effect. Currently this is only being used by 42% of post-primary schools.

³ Xello is a free resource for students and teachers in schools/colleges, including lesson plans for teaching Year 8 – Year 12.

Theme	Recommendations	Priority	Key steps
Careers education and			
career guidance in post-			
primary schools and Area			
Learning Communities			
The present system	Rec: 5 - The DfE, DE, Education Authority	High-	Establish a new regional system
gathers huge amounts of	working with ALCs should co-publish data	Medium	for analysing trends linked to
data not always	on annual trends in anonymised student		young people's career
analysed. There is	occupational interests, young people's		aspirations and how this aligns
significant scope to	exposure to and experiences of the world of		to the ambitions of the 10X
make better use of data,	work and how this aligns to the realities of		Economy and make this type of
raise awareness of labour	local labour markets and the 10X Economy.		anonymised data more readily
market intelligence (LMI)			available to those within the
and address skills	DE, the Education Authority and ALCs		careers eco-system.
mismatch and skills	should agree at least a minimum work		
shortages in the NI	experience offer for students which		Explore options for career action
economy.	includes exposure to growing and emerging		plans and how these can be best
	sectors in NI.		applied with young people and
			adults.
	These developments should be made		
	available in standard format that can be		
	shared across the careers eco-system.		

Theme	Recommendations	Priority	Key steps
Adults and young people in communities e.g. FE, HE, vocational training, other community/third sector providers including City Deals and local Labour Market Partnerships			
Deliver careers guidance in the heart of the community – making it visible and aligned with local economic strengthening and enterprise initiatives.	Rec: 6 - The DfE Careers Service knowledge and expertise should be embedded more fully within Local Councils e.g. City Deals, local Labour Market Partnerships (LMPs), and local community employability and entrepreneurial initiatives. This should make the Careers Service more visible and impactful working in the best interest of local citizens and employers. This is particularly important given the low rate of economic activity in Northern Ireland ⁴ . Rec: 7 - The DfE with the DfC, Local Councils and local LMPs should explore opportunities for match-funding arrangements to target specific adult and youth priority groups working in strong partnership with community agencies to achieve increased employer and enterprise engagement linked to the ambitions of the 10X Economy.	High-	Increase joint investment for local career guidance support for adults, including a focus on reengaging on skills assessment and job search activity. Jointly create an explicit 'career guidance offer, particularly for adults. Career guidance needs to be made available for people in work as well as those in education. Link this campaign to TV, radio, and social media channels. Lessons can be learned from Working Wales #ChangeYourStory and other successful initiatives.
Regional and local strategic partnerships in communities. Once graduates have left higher education it is unclear where career support should be accessed.	Rec: 8 - The DfE should develop core principles, expected outcomes and a blended career guidance delivery model defining what individuals in all DfE funded provision can expect. It should set and make explicit targets for local and regional community strategic partnerships with place-based approaches in local communities as this is what most young people and adults want and need, alongside an easy-to-use content-rich allage national careers portal. The DfE, FE and HE providers should focus together on targeted campaigns for those most in need of careers support and agree a standard offer of ongoing careers support available to specific groups including sixth form, FE and HE students.	High- Medium	Acknowledge the pandemic has significantly weakened DfE Careers Service ties to community organisations and seek to strengthen its blended career guidance offer and visibility in working closely with local and national agencies, supporting vulnerable and marginalised groups. Set targets for strategic placebased partnerships and online support. Agree a series of targeted campaigns set within specific 2022 – 2025 timelines.

E.g. Sep-Nov 2021 Labour Force Survey data shows 70% of NI is economically active compared to 76% in England.

Theme	Recommendations	Priority	Key steps
Adults and young people in communities e.g. FE, HE, vocational training, other community/third sector providers including City Deals and local Labour Market Partnerships			
Careers and Occupational Information Unit, UUEPC Skills Barometer, labour market trends and digital horizon scanning expertise.	Rec: 9 - Build on the success of the DfE's Careers and Occupational Information Unit (COIU), DfE economists, Ulster University Economic Policy Centre (UUEPC), FE Curriculum Hubs, and 10X Economy strategic partnerships (including other professional bodies that represent employer needs) to co-produce more excellent, economy driven careers information and LMI bulletins that can be accessed both online and within post-primary schools and other local community agencies.	High	Raise the profile of the COIU and 10X Economy strategic partnerships (including other professional bodies that represent employer needs) and further develop digital horizon scanning to strengthen young people and adults' access to trustworthy CIAG.
Multi-agency one-stop centres, including new 'State of the Art' multi-agency places and online spaces for all-age career guidance.	Rec: 10 – The DfE should integrate specialist Careers Advisers within multiagency one-stop shop arrangements working deep in local communities alongside Health and Social Care Trusts, other public, private and third sector organisations that have established close working links.	High	Assess the efficacy of retaining the existing DfE Careers Centres in Belfast and L'Derry e.g. what is the likelihood of increase in footfall? are the premises fit for purpose to support multi-agency working? Is there duplication of resources at a local level?
	The DfE and DfC should assess local delivery arrangements within City Deals, local LMPS and Economic Development plans to review existing capital spend projects and add a social value clause to ensure 'State of the Art' multi-agency places and online spaces for enhanced careers education, CIAG, employability and enterprise experiences made readily available in selected local towns and cities. The DfE should publish 'success stories'		Draw inspiration from UK and international exemplars and set out a vision and new roadmap for world-class 'State of the Art' multiagency 'places and online spaces' that make lifelong learning, career readiness, digital and employability skills fun, engaging and accessible for all, including career cafes, pods, skills and enterprise workshops, live events, coaching, mentoring, etc., co-designed by key stakeholders in local communities
	and 'pockets of excellence' where Careers Advisers and key community organisations have together made a positive impact on young people and adults' lives, particularly those furthest away from the labour market to inspire more community partnerships.		within the careers eco-system. Explore options for connecting and engaging with Northern Ireland's Youth Parliament so that the voices of young people can feed more regularly into a new DfE Careers Service design and delivery model.

Theme	Recommendations	Priority	Key steps
Adults and young people in communities e.g. FE, HE, vocational training, other community/third sector providers including City Deals and local Labour Market Partnerships			
Advocate and broker new work opportunities for under-represented groups in the labour market.	Rec: 11 - DfE Careers Advisers should work in partnership with employers, enterprise hubs, the DfC and key community strategic partners to ensure that those with disabilities, health problems, caring responsibilities, people with low qualifications and older people are fully supported with professional career guidance to help achieve their full potential and contribute to NI economy. Employers should embrace the flexibility required to access these untapped labour reserves, in line with the Skills Barometer 2021 recommendations (p.51).	High	Actively promote career guidance support to all those looking to upskill to improve their chances of securing, retaining or progressing in employment. Supporting the working age population to develop skills in demand should be a key focus. Limit rises in long-term unemployment, by building on the Department for Communities' Work Ready Employment Services programme and fast tracking previously furloughed workers into DfE career guidance support.

Theme	Recommendations	Priority	Key steps
Employers, professional bodies, trade unions and Careers Advisory Forum			
Partners in the careers eco-system supporting the talent pipeline for micro-and small-medium-sized employers and entrepreneurs, as well as large companies.	Rec: 12 - The Careers Advisory Forum, supported by DfE and its strategic partners should host an employers, education, professional bodies, and trade unions' formal event to jointly review and discuss UK and international exemplars of careers, employability, and enterprise initiatives. The Careers Advisory Forum should conduct an independent review of the implementation of the agreed priorities and actions by 1st June 2023, in line with the research recommendations.	High- Medium	Review and prioritise key thematic areas for further development within the careers eco-system e.g. the New Brunswick, Canada Virtual 'Centres of Excellence' that focus on sector-specific online experiential learning, an all-age careers portal, virtual reality, Al and gaming, multi-agency one stop centres, CPD systems of support, etc.

Theme	Recommendations	Priority	Key steps
Professionalisation within Northern Ireland's careers eco-system			
Careers Adviser 'specialisms' rather than 'generic'.	Rec: 13 - The DfE should re-introduce specialist Careers Advisers bringing more focused expertise, specialist knowledge and agility to respond to the 10X Economy goals, employer, education, other local community provider and digital requirements. It should further upskill and train Careers Advisers in use of digital technology applied in careers practice e.g. the metaverse, virtual reality, gamification, chat bots, social media, etc. The DfE should examine closely with the UK Career Development Institute's (CDI) the Careers Adviser apprenticeship pathway and qualification to help attract new recruits to the Service i.e., recruit some apprentices who will bring diversity and social inclusion into the workforce.	Medium	Strengthen the capacity and expertise of Careers Advisers and build in new channels for sharing specialist knowledge within DfE.
Careers education, career guidance and employability training, and quality standards are inconsistent between DfE, DE, EA, ETI, CCEA and DfC.	Rec: 14 – DfE, DE supported by the CAF and key strategic partners should explore options for introducing a requirement for shared careers education, career guidance and employability continuous professional development (CPD) opportunities, including the formation of a new NI Careers and Lifelong Learning Academy.	Medium	Include all CAF organisations, particularly community and voluntary agencies, to explore ways of breaking down existing barriers to joint CPD. Explore options for strengthening initial teacher training programmes in Northern Ireland's universities to include careers education and career guidance theory, research and best practice, similar to best practice in the North-East of England and further afield. Focus on careers innovation and more data driven approaches, including Masters' and PhD research scholarships similar to arrangements in Scotland, that inform and influence the strengthening of the careers eco-system.

Theme	Recommendations	Priority	Key steps
Professionalisation within Northern Ireland's careers eco-system			
A Careers Strategy and Career Guidance Framework.	Rec: 15 - Refresh the existing Careers Strategy and replace this with a Career Guidance Framework agreed between DfE as policy lead, DE and DfC which sets out the strategic aim, policy commitments, principles and expected outcomes of the all-age, future proof careers guidance system to ensure the Northern Ireland Talent Economy and world-class all-age career guidance supports the national economy and creates a more hopeful and prosperous future for all citizens of Northern Ireland.	High	Examine all options as part of a strategic review for a new Career Guidance and Careers Education vision set beyond 2023 for the future positioning of careers education and career guidance each uniquely placed to support the nation's economic recovery and the people of Northern Ireland in being able to access an all-age world-class cost-effective resource.

Northern Ireland has a unique opportunity to change the current careers education and career guidance system radically for future generations. Largely all the component parts of the system sit within central government control. With agreement at a strategic, political and policy level – careers guidance can be placed closer to where people need it – in schools, FE, HE and in many other local community settings – supported by an all-age modernised world-class national careers portal.

2021 has been a year - not just a moment - of incredible change. Northern Ireland is now in a period of major transformation. By enabling people of all ages to access self-help, brief-assisted and professional expert careers support, when and where they need it, tailored to their specific needs and individual circumstances, this will help significantly improve education, social, wellbeing and economic outcomes. Those in the careers eco-system have a unique opportunity to take collective action based on these recommendations. A final remark from an employer:

"We're a small and talented nation with people and skills as our biggest asset for economic recovery. I truly believe if we all come together collectively, we can position Northern Ireland as offering world-class careers support to young people and adults. Let the work begin and let's all aim high!"