Swindon and Wiltshire – Health and Social Care and Life Sciences LSIP Stage Two Update

Introduction

There are three sections to this document:

- 1. Labour Market Intelligence and Economic Trends
- 2. Employers Reported Skills Needs (delineated Stage 1 and new Stage 2 findings)
- 3. Roadmap Priority Actions from Stage 1 Report

We are publishing the update for sectors within each region separately, all available here. The previous published outputs for Stage 1 are also still available for reference - Swindon & Wiltshire LSIP Report and Roadmap 2023 and Priority Findings.

The below Employers Reported Skills Needs findings are based on Stage 2 LSIP employer engagement conducted through deep dive interviews and focus groups, following the identification of new foci during Stage 1 of the LSIP. These skills needs are presented alongside the Stage 1 findings that are still being reported by employers, we have highlighted the Stage 2 findings in green to differentiate from the original reported unmet needs.

We will continue to explore these foci and identify any new employer's skills needs through continued research until May 2025. These findings are supported by updated Labour Market Intelligence for the sector in region.

Roadmap Priority Actions from Stage 1 have been included below to provide progress on any actions, updates on aligned activities and encourage response from the region's stakeholders.

The updated LSIP Progress report is due to be published at the end of June 2024.

1. Labour Market Intelligence and Economic Trends

Gross Value Added

The Gross Value Added (GVA) data for the Health and Social Care sector in Swindon and Wiltshire from 2011 to 2021 reflect its significance and the challenges faced over the decade. Starting with a GVA of 1170 in 2011, the sector exhibited a promising rise, reaching its peak GVA percentage of the region's total at 6.55% in 2013. This peak is indicative of the sector's robust performance and its critical role as an enabler of economic growth, not only through direct employment and services but also by fostering a healthy workforce, which is a prerequisite for productivity in other sectors.

Year	GVA	Cumulative growth	
2012	£1,205	2%	6
2013	£1,319	11%	6
2014	£1,301	3%	6
2015	£1,349	5%	6
2016	£1,328	4%	6
2017	£1,321	3%	6
2018	£1,352	3%	6
2019	£1,325	0%	6
2020	£867	-27%	6
2021	£1,006	-20%	6
Source: ONS(2023), R	egional gross value added (balan	ced) by industry in 2019 chained values.	

The subsequent years saw minor fluctuations in the GVA, with small decreases in 2014 and 2016, interspersed with recoveries in 2015 and 2017-2018, highlighting the sector's resilience. These fluctuations are normal in a dynamic economic landscape and may reflect changes in policy, funding allocations, or demographic shifts.

A significant downturn is evident in 2020, with a -34.57% yearly change in GVA, reflecting the immense strain placed on the sector by the COVID-19 pandemic. The reduced GVA also corresponds with the overarching challenges to the economy during this period, including increased health expenditures and disruptions to healthcare services.

In 2021, the sector began to recover, demonstrated by a 16.03% increase in GVA and an uptick in its regional GVA percentage to 4.74%. However, the cumulative change remained negative at 19.53%, suggesting that while the sector is on a path to recovery, it has not yet reached its prepandemic economic contribution.

The Health and Social Care sector's capacity to rebound is a positive sign, underlying its essential role in the local economy. As a foundational pillar, it not only provides necessary services but also underpins the health of the workforce, contributing indirectly to economic activity and growth across all other sectors. It is therefore relevant to recognise the dual economic and social importance of the Health and Social Care sector and the necessity of its robustness for the wider economic health of Swindon and Wiltshire.¹

Employment

The employment figures for the Health and Social Care sector in Swindon and Wiltshire from 2018 to 2022 depict a sector impacted by external forces, likely including policy changes and the COVID-19 pandemic. The location quotient (LQ) consistently below 1 suggests that the sector's employment concentration in the region is below the national average.

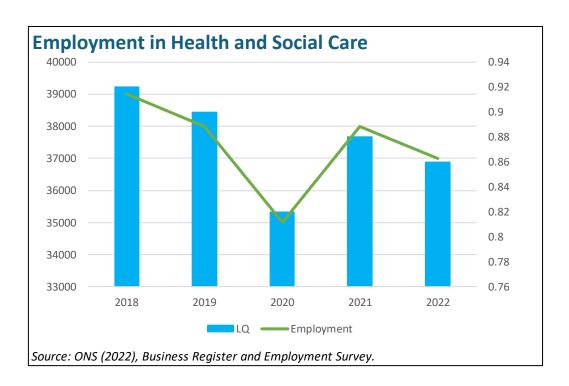
¹ Regional gross value added (balanced) by industry: local authorities by NUTS1 region - Office for National Statistics. (2019, December 19).

https://www.ons.gov.uk/economy/grossvalueaddedgva/datasets/regionalgrossvalueaddedbalancedlocal authoritiesbynuts1region

Starting with 39,000 employees in 2018 and an LQ of 0.92, the sector shows a slight decrease in 2019, both in employment and relative concentration. The drop sharpens in 2020, with a significant reduction to 35,000 employees, which corresponds with the onset of the pandemic. The lowered LQ of 0.82 in that year indicates a more considerable impact on the sector within

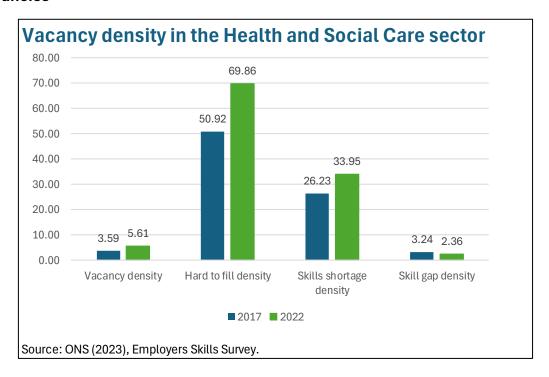
the region compared to the national context, possibly due to the strain on health services or disruptions in social care provision.

In 2021, employment rises back to 38,000, with a slight increase in LQ to 0.88, suggesting a partial recovery as the sector adjusts to the new normal. However, the figures for 2022 show a slight decline to 37,000 employees and an LQ of 0.86, indicating a possible stabilisation post-pandemic, but still reflecting a reduced capacity compared to pre-pandemic levels. This data could inform discussions on strategic investment and support for the sector, acknowledging its critical role in public health and economic stability.²



² Business Register and Employment Survey - Office for National Statistics. (n.d.). https://www.ons.gov.uk/surveys/informationforbusinesses/businesssurveys/businessregisterandemploy mentsurvey

Vacancies



The Health and Social Care sector in the South West of England has experienced an increase in vacancies from 2017 to 2022, rising from 12,439 to 21,171, indicating significant growth in job opportunities. The proportion of these vacancies that are hard to fill also escalated, from a 50.92% density to a 69.86% density, underscoring a substantial challenge in recruitment. Skills shortage vacancies saw a considerable rise in both number and density, now representing 33.95% of vacancies, up from 26.23%, highlighting an urgent need for specific skill sets in the workforce. Interestingly, the number of skills gaps decreased, suggesting improvements in employee proficiency or changes in job roles. However, the increasing difficulty in filling vacancies emphasizes the need for strategic workforce planning and development in the sector.³

Participation in Further Education

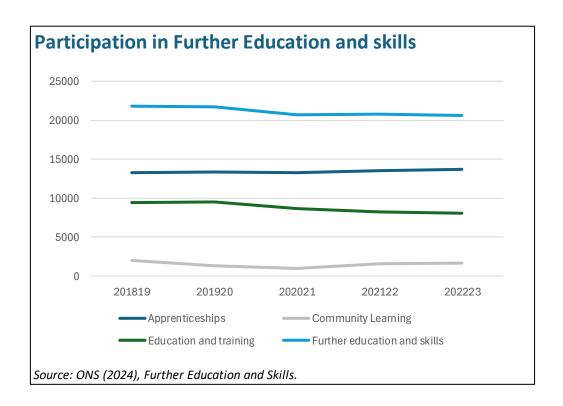
The post-16 technical education participation figures for Swindon and Wiltshire reveal varied trends across different education streams from the academic year 2018/19 to 2022/23. Apprenticeships show a modest upward trajectory, increasing from 13,300 to 13,730 participants.

In contrast, Community Learning faced a significant drop from 2,030 to 1,020 between 2018/19 and 2020/21 but has since shown recovery, reaching 1,680 by 2022/23.

Education and training have experienced a consistent decline over the five-year period, dropping from 9,440 to 8,050 participants, which might reflect changing preferences, needs, or availability of training programs.

³ Employer Skills Survey, Calendar year 2022. (2023, September 28). https://explore-education-statistics.service.gov.uk/find-statistics/employer-skills-survey/2022

Further education and skills, the largest category by participation, initially decreased from 21,860 to 20,700 by 2020/21, but participation levels out in the subsequent years, ending slightly lower at 20,610.⁴



Online job postings

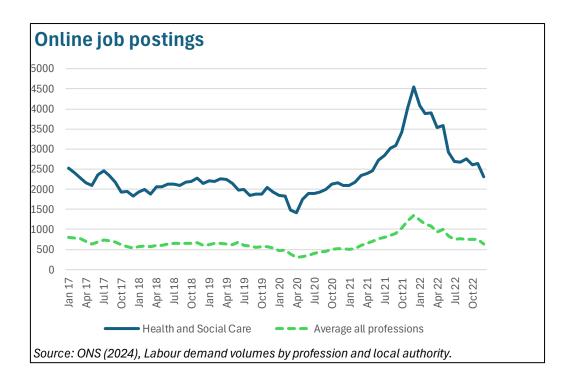
The online job posting trends for the Health and Social Care sector in Swindon and Wiltshire from 2017 to 2022 indicate a significant and dynamic evolution. The sector starts with a substantial volume in 2017, showing a steady presence in the online job market. The figures seem to decline slightly in the following two years, likely reflecting broader economic trends.

A stark increase in postings begins in 2020, continuing to rise dramatically into 2021. This surge is undoubtedly influenced by the COVID-19 pandemic, which led to an increased demand for Healthcare workers and Social Care staff, highlighting the sector's critical role in responding to public health crises.⁵

⁴ Further education and skills, Academic year 2023/24. (2024b, March 21). https://explore-education-statistics.service.gov.uk/find-statistics/further-education-and-skills/2023-24

⁵ Vassilev, G. (2023, February 13). Labour demand volumes by profession and local authority, UK - Office for National Statistics.

https://www.ons.gov.uk/employment and labour market/people inwork/employment and employee types/articles/labour demand volumes by profession and local authority uk/january 2017 to december 2022



2. Employers Reported Skills Needs

We have continued to divide findings into approximated areas of need, and expect these to form a reasonably comprehensive picture intended to address current and expected unmet needs within the sector, both in terms of interventions in existing provision (micro or modular) and identification of potential new provision (although this falls primarily towards in-work and modular needs due to the methodology utilised in the LSIP primary research phase). The areas these are outlined under are:

- Sector Specific Skills, Technological Change and Digitalisation Skills Needs
- Critical Workplace, Core and Transferable skills
- Core Digital Skills
- Decarbonisation, Sustainability and Alignment to the UK's Net Zero Strategy Skills Needs

We have switched the order in which these sections are displayed as overwhelmingly critical and core skills needs have remined similar.

Please note the 'Systemic/Labour Market/Other reported needs' as contained within Stage 1 LSIP Priority Findings documentation will be covered in the LSIP Progress Report

We have continued to indicate where we believe businesses have reported these needs most significantly within career and occupational progression (from new entrants through to experienced) and believe there are areas of funding and provision that align more or less closely:

Experienced	Experienced/Occupationally	Career movers	Those in both	Younger/New
Current	Competent New	from another	work and formal	Entrants/non-
Employees	Employees	sector (part	training e.g.	experienced 16-19
(upskilling,	(upskilling, skills gaps, new	experienced	apprentices	and adults
modular, CPD)	work functions)	and/or		
		direct/linked		

		training e.g. Boot Camps		
For Example:	For Example:	For Example:	For Example:	For Example:
In-house,	In-	AEB, Bootcamps,	Apprenticeship	T Levels, other 16 to
innovation/AEB/LSIF	house/bespoke/Innovation/	Other DfE e.g.		19 vocational,
	AEB/	certificates of		Vocational HE and
	LSIF	future technology,		preparatory
		In-house,		
		LSIF		

We do not intend to be prescriptive with how Education and Training Providers (and others) should respond to LSIP skills needs findings but to indicate where we see current potential opportunities.

NB: Stage 2 Findings are indicated in the table below via the shaded background – where we have kept Stage 1 findings these are still being significantly reported with no new requirements being highlighted.

Sector Specific and Technological Change

Need Statement	Proviosnal Priority	Experienc ed Current Employee s (upskillin g, modular, CPD)	Experience d/ Occupation ally Competent New Employees (upskilling, skills gaps, new work functions)	Career movers from another sector (part experienc ed and/or direct/lin ked training e.g. Boot Camps	Those in both work and formal training e.g. apprentice s	Younger/N ew Entrants/n on- experience d (16- 19) and adults
Multi-Disciplinary team care – communication, requirements and efficiency	upskilling short course	Х	X			
Knowledge of regional health and care providers in the region	Specialised upskilling short course programme	х	х	х	х	х

Managerial	Specialised	X	Х			
training towards	upskilling					
inclusivity and	short course					
accessibility	programme					
within	for					
recruitment	managers					
Increase	Increase			Х	Х	Х
transparency of	CEIAG					
roles and career	content and					
development	industry for					
opportunities	learners,					
across all levels	ensure CEIAG					
	is updated to					
	reflect					
	changing					
	progression					
	routes,					
	qualifications					
	and					
	pathways					
Increased content	-	х	Х	Х	х	Х
for 'duty of	industry-					
candour', honesty	_					
and openness	embedding in					
	new entrants'					
	provision,					
	provide					
	modular/flexi					
	ble short					
	course for					
	experienced					
	workers					
Increase	Identify			Х	X	X
provision of	industry					
industry training	requisite					
and certification	certification					
	that can be					
education in	delivered to					
mandatory topics						
- · ·	barriers to					
e.g. manual						
handling	work					
	commencem					
	ent					

	Highlight	Х	Х	Х	Х	Х
• •	funding and					
to and awareness	provision that					
of additional	is already					
available funding	available via					
	existing					
training, upskilling						
	increase					
	demand and					
	take-up					
	take up					
Avvoroposs of	Chariolicad	Х	X		X	
	Specialised	^	^		^	
	upskilling					
	short course					
	programme					
and efficiency						
Digital	Training in	Х	Х	Х	Χ	
	_	X	~	X	^	
	basic digital					
	skills in the					
	workplace					
	and FTE					
Infection control	Specialised	Χ	Х	Х	Х	
higher on agenda	upskilling					
	short course					
	programme					
NHS capacity,	LSIP Part C					
funding and	Lon rareo					
structure not						
expected to						
-						
beneficially						
change/improve						
in near/medium						
future, how to						
cope with/adjust						
as demands get						
higher and						
capacity worse						
	Specialised	X	X			
	upskilling					
	short course					
required across	programme					
Health and care						
attached to						
technological and						
digital						
transformation,						
some fore						
sighting						
UIBITUTE						

	1		1	1		
understanding						
required in						
managerial/senior						
roles						
Homecare and	LSIP Part C					
increased						
prevalence						
Discharge	Specialised	X	X	X	X	
services,	upskilling					
reablement and	short course					
Integrated care	programme					
systems						
Al and	Specialised	X	X	X	Х	
automation will	upskilling					
significantly	short course					
change the	programme					
sector:						
 Assistive 						
technologi						
es and						
cobotic/lif						
ting						
 Chatbots 						
and						
customer						
service						
 Sensors 						
and						
Machine						
Learning						
in care						
environme						
nts						
 Bloodwor 						
k, tests						
and						
detections						
 Preventati 						
ve						
medicine						
Data analysis will						
become a growth						
need in near	short course					
future	programme					
	(just for basic					
	understanding					
	by managers					
	and admin					
	staff)					

Efficiency high on agenda – do more	· ·			
_	short course			
	programme			
Some employers	Greater use of		Х	
would benefit	Apprenticeshi			
from quality	p for entry			
improvement				
training, help with				
on-the-job				
training and				
competency				
assessment				
training				

Critical Workplace, Core and Transferable Skills

Need Statement	Provisional Priority	Experienc ed Current Employee s (upskilling , modular, CPD)	Experienced / Occupationa lly Competent New Employees (upskilling, skills gaps, new work functions)	Career movers from another sector (part experienc ed and/or direct/link ed training e.g. Boot Camps	Those in both work and formal training e.g. apprentice s	Younger/N ew Entrants/n on- experience d (16-19) and adults
looking for right attitude/attribut es and Aptitudes over	Explore implementati on of Skillbuilder (or similar) for existing employees and new adult recruits (NB already covered within Apprenticeshi ps and T Levels)		X	X		
Soft skills requiring further support: Communication Teamwork Leadership	on of	Х	Х	Х		

A aluacius i a tura ti a ua						
	and new adult					
and records-	recruits (NB					
keeping	already					
	covered					
	within					
	Apprenticeshi					
	ps and T					
	Levels)					
Issues with	Greater use of			Х	Х	Х
functional/core	Apprenticeshi					
maths and	p for entry					
English for some	-					
entry level roles						
Some						
employers						
report additional						
benefit from						
more and more						
frequent Health						
& safety						
content						
•	Part C LSIP					
from some of						
benefits to wider						
professionalisati						
on of care work						
Additional	Support	Х	Х	Х	Х	
needs for	programme					
succession	for workforce					
planning,	planning					
management,	ptariii 18					
workforce						
planning and						
understanding						
effective						
backfilling in						
more senior						
roles						
	HR support	Х	Χ	Х	Х	
resilience and	programme					
burnout still						
high on agenda						

Core Digital Skills

Need Statement	Provision al Priority	Experienc ed Current Employees (upskilling, modular, CPD)	Experienced / Occupationa lly Competent New Employees (upskilling, skills gaps, new work functions)	Career movers from another sector (part experience d and/or direct/link ed training e.g. Boot Camps	Those in both work and formal training e.g. apprentice s	Younger/Ne w Entrants/no n- experience d (16- 19) and adults
Microsoft software's/	Training in basic digital skills in the workplace and FTE	X	X	X	X	X
understanding of Data, GDPR and data	Data/GDPR training for managers and admin staff	Х	Х	Х	Х	
Needs attached to CRM skills and databases	Training in basic digital skills in the workplace and FTE (relevant staff)	Х	X	Х	Х	
online meetings, webinars and	skills in the workplace	Х	X	Х	Х	
skills' needs,	_	X	X	X	X	

Wide	LSIP Stage			
recognition that	С			
NHS drive				
towards further				
digitalisation				
and digital				
service provision				
will impact				
wider sector				
(directly and				
indirectly)				

Net Zero Skills

Need Statement	Provisional Priorities	ed Current Employee	Experienced/Occupatio nally Competent New Employees (upskilling, skills gaps, new work functions)	movers from another sector (part	training e.g. apprentice s	Younger/N ew Entrants/n on- experience d (16- 19) and adults
plastics, SUP, food	Short course net zero understandi ng. Managers first priority	X	Х	X	Х	
Energy crisis and mitigation, energy efficiency	Short course net zero understandi ng. Managers first priority	Х	Х	Х	Х	
Homecare as often most sustainable options?	Part C LSIP					
	Part C LSIP					

carbon savings	net zero	X	X	X	X	
climate, seaso nal peaks and impact on service		Х	X	X	X	
predominant driver for wider sector	Short course net zero understandi ng. Managers first priority		Х	Х	Х	
and measurement	Short course net zero understandi ng. Managers first priority	X	X	X	X	

3. Roadmap Priority Actions for the Region

Please find below a summarised table of the actions developed in the Stage 1 LSIP. This has been taken from various sources, predominantly the Swindon & Wiltshire LSIP Report and Roadmap 2023 and sectoral Priority Findings documentation, but also where appropriate has incorporated identified opportunities and actions from the ongoing strategic planning in collaboration, as guided during 2023 via the SWLEP Skills and Talent Subgroup.

Actions have been categorised as follows:

- Systemic Needs within the wider skills system (provision, support, funding)
- Improving Employer Engagement with post 16 education and training
- Messaging and Awareness to simplify and improve understanding of provision, support and funding
- Measuring Impact to ensure the LSIP has a tangible effect on the wider skills system
- Contractual Outputs as required by the Department for Education in the <u>LSIP guidance</u>
- Skills Needs Refinement as the basis for ongoing LSIP primary engagement activities
- Provision and Resourcing to highlight direct requests of post 16 providers

This summary will be incorporated with identified progress, issues and any additional identified needs or outputs in the Progress Report, expected to be made available June 2024.

We would welcome provider, partner and stakeholder feedback on these actions and any responses to these to ensure we can effectively highlight both ongoing need and any progress towards the actions identified in the Stage 1 Report. To that end we will be inviting all recipients to either respond verbally or in written format to highlight the regional response to the LSIP and employers' needs through direct response, aligned response and any additional information that may be pertinent to share – please do get in touch via lsip@businesswest.co.uk if you would like to book in a meeting to discuss this or any part of the LSIP so far.

Please find at the bottom of this document a glossary to support with reading this table.

Category	Priority	Outcome	Parties	Timescale	Specifics	Source
Needs	Action Map post 16 technical education funding streams into region	Ensure de- duplication and maximisation of impact of funding streams	Skills and Talent Subgroup (this group is currently in hiatus as the	tentatively due an Annual Review.	completion form developed by LSIP team for	SWLEP Skills and Talent Subgroup group November
Needs	Create a database or other resource platform of post 16 technical provision in region		Requires all Training	Post April 2024	To	Report Section 3
Needs	Create a database or other resource platform of employer supporting agencies and initiatives within region	_	· ·	_	To investigate existing awareness and resourcing, utilise internal signposting	Report Section 3

Systemic Needs	Develop cohesive and shared multi- agency approach in region for support and awareness	consistency in		Post April 2024	resources and external agencies e.g. growth hubs Need clarity and capacity post LEP transition	Report Section 3
Improve Employer Engagement	Improve employer awareness of and engagement with post 16 provision, utilising case studies and best	understanding of need, greater	representative organisations, Training Providers and Local Authorities	Ongoing for duration of LSIP project, with intelligence on impact shared for further development	Marketing, shared regional vision, strategy, direct engagement	Report Section 3
Improve Employer Engagement	be aligned with existing support ensuring collaboration and respect for those	Comprehensive direct and tailored signposting and referrals to be built into LSIP activities, additional resource within LSIP team for workforce development requirements as identified	develop and share bespoke and comprehensive follow-up, potential to develop	Ongoing, to align with existing support	LSIP ERB will have specific additional capacity for this, to liaise with stakeholders to ensure value-add	
Improve Employer Engagement/ Messaging & Awareness	Encourage employers to provide opportunities to learners and to	Better pre- and post-16 careers information reflecting changed roles, technical skills and entry pathways	direct engagements, to work with partners across various formats	To develop region-wide strategy post LEP transition, in delivery post April 2024	To work with Swindon and Wiltshire advisory panel in development of strategy and outputs	

	Guidance (CEIAG)					
Improve Employer Engagement / Messaging & Awareness	Incorporate into LSIP engagement	opportunities for Special	engagement follow up activities	Complete, ongoing delivery		Report Section 3
Messaging & Awareness	Collaborative clear messaging to simplify employer understanding of provision – changes, needs, involvement, amplify and encourage take up	More engagement, more referrals, facilitation introductions, and ensure a higher take-up of provision	To be agreed via external advisory mechanisms		Need shared vision to enable clear and concise prioritised multi-agency messaging	Section 3
Measuring Impact	Review responses to LSIP via accountability and the Local Skills Improvement Fund (Lead is Wiltshire College & University Centre) to ensure alignment and maximise impact		LSIP ERB to review on ongoing basis	Ongoing during LSIP delivery		Report Section 3
Measuring Impact	Utilise additional quantitative metrics to both measure impact and better understand need (including via course take up and change from learners and employers, available provision and demand from learners and employers.	Utilisation of regionally agreed (and known) metrics towards uptake, change, requirements, and behaviour change		Timescale and scope to be discussed and approved via advisory panel, April 2024		Report Section 3

Contractual Output	report written by the LSIP ERB that is due to be published each	progress and	input from advisory panel post LEP	June 2024 and within LSIP year 3	Multi- audience resource to highlight regional change, initiatives and impact of LSIP	Report Section 3
Skills Needs Refinement	Research: deep dive themes for further research exploration and continuation, understanding employers' needs	Refine and develop understanding of regional skills needs	LSIP team, incorporating other sources	Initial findings March 2024, updated report Jun 24	Internal function, ongoing	Report Section 3
Skills Needs Refinement	(see definition in the Glossary)	understanding of priority sector for green	skills action plan draft, work with the region's Skills Advisory	Review of green skills delivery and demand underway March 2024as preliminary activity. Post LEP transition to align with regional strategic intent	See 'green skills action plan draft 2022' (currently in draft format, not available publicly)	Report Section 3 and via LEP Skills and Talent Subgroup
Provision and Resourcing	Land Management, Advanced	skills needs identified within each sector in	for additional regional funding and/or support in some instances		Some expected via LSIF	LSIP ERB Priority Findings Publication

	education for soft and core critical workplace skills				
Provision and Resourcing	Engineering– increase take up of Maths and Physics GCSE and	skills	Within academic routes and secondary schooling, sectoral needs for employer engagement via CEAIG and integration	TBC, responsibility and impact lies outside of LSIP	LSIP ERB Priority Findings Publication
	apprenticeship uptake				
Provision and Resourcing	Manufacturing & Engineering: Add business skills to post 16 Technical Education	within SMEs and career pathways within the sector		expected updates in the LSIP Progress Report 2024, due to be published 28 th June 2024	LSIP ERB Priority Findings Publication
Provision and Resourcing	Agriculture and Land Management: Pre-16 work entry skills	entrants understanding of workplace	for additional regional funding and/or support in some instances	Ongoing, expected updates in the LSIP Progress Report 2024, due to be published 28 th June 2024	LSIP ERB Priority Findings Publication
Provision and Resourcing	Agriculture and Land Management, Advanced	Direct provision response, to address unmet need	FE Providers and ITPs, potential for additional regional funding	expected updates in	LSIP ERB Priority Findings Publication

	Manufacturing & Engineering,		and/or support in some	Progress Report 2024,	
	Construction & Built Environment: Short course development, independent work, project management, critical thinking			due to be published 28 th June 2024	
Provision and Resourcing		awareness and experience in	for additional regional funding and/or support in some	expected updates in	LSIP ERB Priority Findings Publication
Provision and Resourcing	Land Management: Develop a skills brokerage opportunity focused on enhancing skills, continuous professional development (CPD), workforce development, and reskilling.	learning opportunities and best practice development	FE Providers and ITPs, potential for additional regional funding and/or support in some instances	expected updates in the LSIP Progress Report 2024, due to be published 28 th June 2024	LSIP ERB Priority Findings Publication
Provision and Resourcing	Advanced Manufacturing & Engineering: succession and backfilling planning, recruitment, and retention. Health, Social Care and Life Sciences: succession planning,	•	FE Providers and ITPs, potential for additional regional funding and/or support in some instances	expected updates in	LSIP ERB Priority Findings Publication

	1	I	I		
	workforce				
	planning,				
	backfilling				
	support				
	programme, HR				
	support				
	programme				
Provision and	Agriculture and	Direct provision	FE Providers and	Ongoing,	LSIP ERB
Resourcing	Land	response, to	ITPs, potential	expected	Priority
	Management,	address unmet	for additional	updates in	Findings
	Advanced	need	regional funding	the LSIP	Publication
	Manufacturing &		and/or support	Progress	
	Engineering,		in some	Report 2024,	
	Automotive,		instances	due to be	
	Transport &			published	
	Logistics, Health,			28 th June	
	Social Care and			2024	
	Life Sciences: –				
	Develop basic				
	and specialist				
	digital skills				
	provision in long				
	and short formats				
	Advanced				
	Manufacturing &				
	Engineering:				
	Specific needs in				
	coding and				
	software				
	development.				
	Automotive,				
	Transport &				
	Logistics sector				
	has specific				
	needs in Data,				
	GDPR,				
	Cybersecurity,				
	Privacy, AWS &				
	Cloud				
	infrastructure				
Drovicion and		Direct provision	EE Drovidore or d	Ongoing	I CID EDD
	Agriculture and	· ·	FE Providers and		LSIP ERB
Resourcing	Land	response, to	ITPs, potential	expected	Priority
	Management:	address unmet		updates in	Findings
	Chamber	need	regional funding		Publication
	Short course		and/or support	Progress	
	provision required		in some	Report 2024,	
	for: Change		instances	due to be	
	management,			published	

Dunini	adoption of technology and awareness and engineering career change into agricultural roles			28 th June 2024	LOID FOR
Provision and Resourcing	Engineering: Advanced Manufacturing- specific management development programme with SME specific content/pathway	response, to address unmet need	for additional regional funding and/or support in some instances	expected updates in the LSIP Progress Report 2024, due to be published 28 th June 2024	LSIP ERB Priority Findings Publication
Provision and Resourcing	Agriculture and Land Management: Short courses on legislative change and other economic, policy, and environmental needs	response, to address unmet need	for additional regional funding and/or support in some instances	expected updates in	LSIP ERB Priority Findings Publication
Provision and Resourcing	Agriculture and Land Management, Advanced	Improve access to industry expertise for FE providers and learners	for additional regional funding and/or support in some instances	expected updates in	LSIP ERB Priority Findings Publication
Provision and Resourcing	Agriculture and Land Management:	awareness of	for additional regional funding	expected updates in	LSIP ERB Priority Findings Publication

	Earlier and more	inoroooc	in como	Poport 2024	
	CEAIG	increase resilience and	in some instances	Report 2024, due to be	
	integration,	diversity of the	instances	published	
	incorporating	workforce		28 th June	
	employers	WOIRIOIGG		2024	
Provision and	Advanced	Improve	FE Providers and		LSIP ERB
Resourcing	Manufacturing &	internal support		expected	Priority
ricoduronig	Engineering:	mechanisms,	for additional	updates in	Findings
	Liigiiiooiiiig.	particularly		the LSIP	Publication
	Establish HR	within SMEs to	and/or support	Progress	abtioation
		improve	in some	Report 2024,	
		retention and	instances	due to be	
		the quality of		published	
	resilience and	life (QoL)		28 th June	
	embracing	(\(\(\) = /		2024	
	change				
	requirements				
Provision and	Advanced	Direct provision	FE Providers and	Ongoing,	LSIP ERB
Resourcing	Manufacturing	response, to	ITPs, potential	expected	Priority
	and Engineering:	address unmet	for additional	updates in	Findings
	Specific short	need	regional funding	the LSIP	Publication
	course		and/or support	Progress	
	programmes for		in some	Report 2024,	
	electrification,		instances	due to be	
	sustainability/,			published	
	efficiency/,			28 th June	
	sustainability			2024	
	assessment,				
	design and digital				
	engineering,				
	project flow,				
	planning and				
	management tools, lean project				
	management methodologies,				
	Quality				
	Improvement, 3D				
	Technologies,				
	automation,				
	maintenance, AI,				
	systems				
	integration				
Provision and	Automotive,	Direct provision	FE Providers and	Ongoing,	LSIP ERB
Resourcing	Transport &	response, to	ITPs, potential	expected	Priority
	Logistics: Client,	address unmet	for additional	updates in	Findings
	account, sales	need	regional funding		Publication
	and commercial		and/or support	Progress	
	skills, hybrid and		in some	Report 2024,	
	remote		instances	due to be	
				published	

	management			28 th June	
	short provision			2024	
Provision and	Automotive,	Direct provision	FE Providers and		LSIP ERB
Resourcing	Transport &	response, to		expected	Priority
	Logistics: Tailored	-	-	updates in	Findings
	apprenticeship	need	regional funding	the LSIP	Publication
	programme, short			Progress	
	and modular		in some	Report 2024,	
	upskilling		instances	due to be	
	provision for			published	
	management and			28 th June	
	leadership,			2024	
	mentoring and				
	embedding				
	continuous				
	learning, finance,				
	legislative change				
	and incentive				
	adoption, coding,				
	Computer Aided				
	Design (CAD),				
	electrification,				
	data and				
	connectivity				
Provision and	· ·	Address the	FE Providers and		LSIP ERB
Resourcing	•	wider workforce	• •	expected	Priority
	Logistics: Broader			updates in	Findings
	integration of soft,		regional funding		Publication
	· ·	sales,	and/or support	Progress	
	commercial and	Maintenance,	in some	Report 2024,	
	tech skills in	Repair and	instances	due to be	
	combination	Operations		published	
		(MRO),		28 th June	
		aftermarket and		2024	
		SMEs			
Provision and	Automotive,	-	FE Providers and		LSIP ERB
Resourcing	Transport &	response, to		expected	Priority
		address unmet		updates in	Findings
	Awareness in fore	need	regional funding		Publication
	sighting,			Progress	
	transformational		in some	Report 2024,	
	technology and		instances	due to be	
	legislative			published 28 th June	
	change, energy				
Drovision and	and efficiency	Awaranaaaaf		2024	LSIP ERB
Provision and Resourcing	Construction and Built	Awareness of requisite and	FE Providers and ITPs, potential		Priority
Nesoulding	Environment:	upcoming	•	expected updates in	Findings
	Upskilling,			the LSIP	Publication
	-	sector,	and/or support	Progress	ublication
	_	improved	and/or support	Report 2024,	
	rwai chess Ul	iiiibioven		116port 2024,	

	Retrofit and new technologies.	and uptake of provision, more resilient workforce	instances	due to be published 28 th June 2024	
Provision and Resourcing		to career	for additional regional funding and/or support in some instances	expected updates in	LSIP ERB Priority Findings Publication
Provision and Resourcing	Construction and Built Environment: Additional requirements for facilities in plumbing and heating as demand increases for newer technologies	facilities to	for additional regional funding and/or support in some instances	expected updates in	LSIP ERB Priority Findings Publication
Provision and Resourcing	Construction and Built Environment: Explore returners and career change/ career movers programme into sector, develop resource for employers to identify and address soft skills	Improve labour market liquidity and reduce barriers to work		Ongoing, expected updates in the LSIP Progress Report 2024, due to be published 28 th June 2024	LSIP ERB Priority Findings Publication
Provision and Resourcing	Construction and Built Environment:	Ensure teaching professionals have up to date		Ongoing, expected updates in	LSIP ERB Priority

		understanding of change and needs in the sector		the LSIP Progress Report 2024, due to be published 28 th June 2024	Findings Publication
Provision and Resourcing	Health and Care: Specialised, virtual, hybrid short course programme, infection control, increases in homecare, discharge and reablement, Al and automation awareness for managers, data analysis needs, efficiency and energy	Direct provision response, to address unmet need	· ·	expected updates in	LSIP ERB Priority Findings Publication

Annex:

Glossary

- AAQ: Alternative Academic Qualification
- CEIAG: Careers Education, Information Advice and Guidance
- CPD: Continuing Professional Development
- ERB: Employer Representative Body
- FE: Further Education
- Green Economy: A green economy is defined as low carbon, resource efficient and socially inclusive. (Definition source)
- GWP: The Gloucestershire and Wiltshire Partnership
- ITP: Independent Training Provider
- LA: Local Authority (e.g. Wiltshire Council and Swindon Borough Council)
- LEP: Local Enterprise Partnership in this instance, <u>SWLEP</u>
- LEP ST: SWLEP Skills and Talent Subgroup
- LEP Transition: SWLEP core functions are transitioning, <u>read the full details from SWLEP here</u>.
- LSIF: Local Skills Improvement Fund in this instance, the lead is Wiltshire College & University Centre with supporting providers including New College Swindon and the Gloucestershire and Wiltshire Partnership (GWP).
- LSIP: Local Skills Improvement Plan
- LSIP ERB: Local Skills Improvement Plan Contracted Employer Representative Body in this instance, it is Business West Chambers of Commerce
- MRO: Maintenace, Repair and Operations
- Post 16 Education: Post 16 education and further education refers to all post-16 learning and incorporates vocational training and work-based learning as well as more formal further education environments

- Primary Stakeholders (as defined for the LSIP): post 16 education and training providers, supporting agencies, sectoral bodies and local governmental agencies.
- Providers: When we mention 'providers' in this context, we are referring to all Further Education institutions and organisations that offer post 16 technical education in the region, including Further Education colleges such as Wiltshire College & University Centre, New College Swindon, all independent training providers and the GWP.
- Retrofit: adding (a component or accessory) to something that did not have it when manufactured/originally built, especially in domestic housing.
- RCU Vector: <u>Vector</u> is a tool for the education sector that provides a complete picture of all post-16 further education, including apprenticeships and higher education, alongside local community demographics, skills requirements and progression opportunities for the user's region this was developed by <u>RCU Ltd</u>.
- SEND: Special educational needs and disabilities
- SEO: Search Engine Optimisation
- SMEs: Small and Medium-Sized Enterprises
- Technical Education: Government funding training and assessment for work, covering classroom, work and online based training. (<u>Definition source</u>)
- Technical Qualifications: Qualifications intended to deliver the skills needed to enter or progress in the workplace. (<u>Definition source</u>)
- Training Providers: Further Education Colleges, Independent Training Providers, Sixth Form Colleges and Higher Education Institutions (whom for the LSIP provide Technical Education)
- QI: Quality Improvement
- QoL: Quality of Life