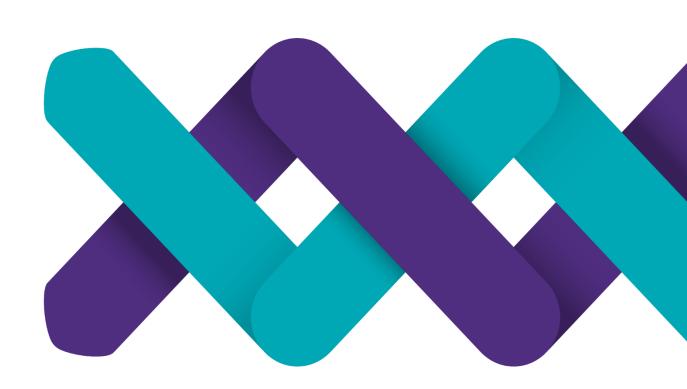




# Local Authority EU Transition Exposure Dashboards

# Ceredigion

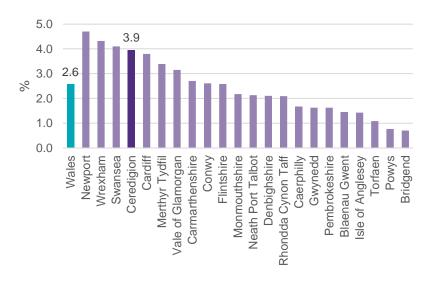
2020 update



# Ceredigion. People

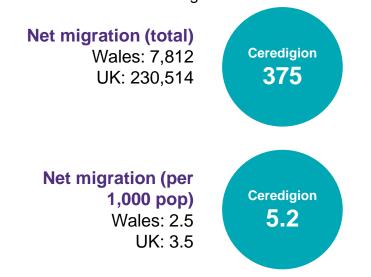
### **EU residents**

Proportion of population that are non-UK EU born residents

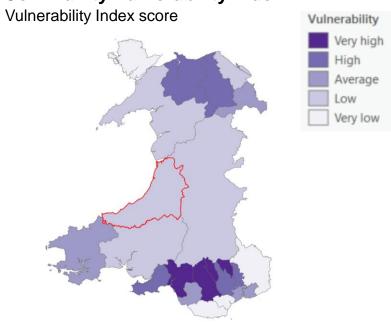


## Long-term international migration

'Net migration' shows how many more people are coming to live in the UK than leaving the UK to live abroad



## **Community Vulnerability Index**



## **Skills**

"Those with fewer formal qualifications, are more likely to be employed in the most exposed industries" Institute of Fiscal Studies, 2018



No qualifications

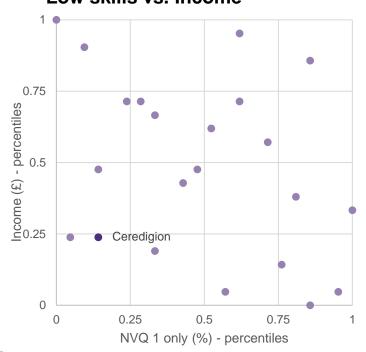
Ceredigion: 7.4% Wales: 8.5% UK: 7.9%



Ceredigion : 9.2%

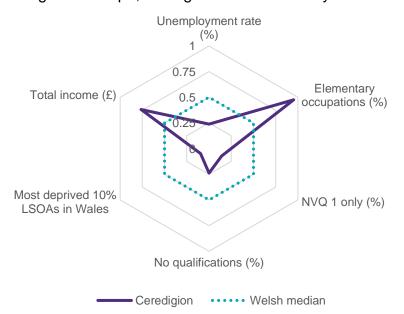
Wales: 11.2% UK: 9.9%

## Low skills vs. Income

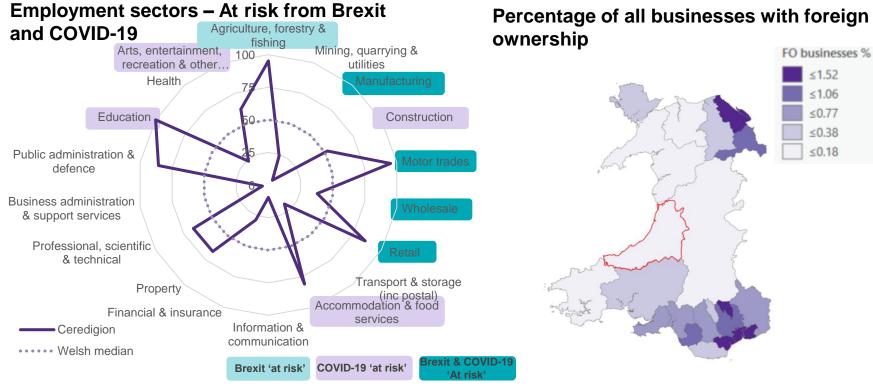


## **Community Vulnerability Index Profile**

Larger the shape, the higher the vulnerability



# (iii) Ceredigion. Economy



### **Gross Value Added per job**

GVA per filled job Ceredigion: £40,039 Wales: £46,132 UK: £56,387

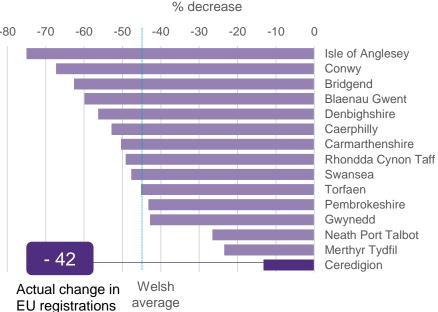


Rank out of 22 Welsh authorities...



## **National Insurance Number (NINo) registrations**

47% reduction in EU registrations between June 2016 and June 2020 across the UK



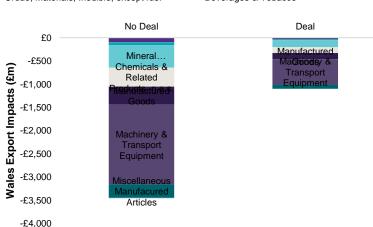
## Export impact value ('No-deal' & 'Deal') by SITC codes, Wales, (Annualised, £m)



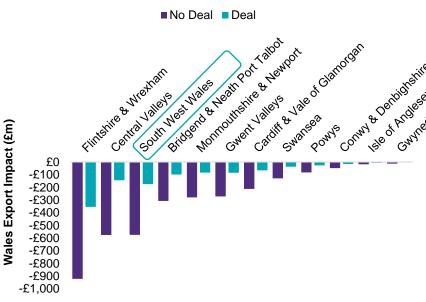
■ Crude, Materials, Inedible, except fuel

Animal & Vegetable Oils, Fats & Waxes

Machinery & Transport Equipment
 Chemicals & Related Products, n.e.s.
 Mineral Fuels, Lubricants & Related Materials
 Beverages & Tobacco



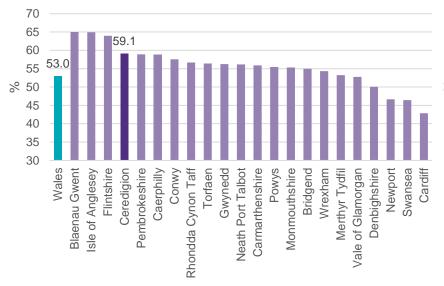
## Total Export impact value by Welsh NUTS3 Regions (Annualised, £m)



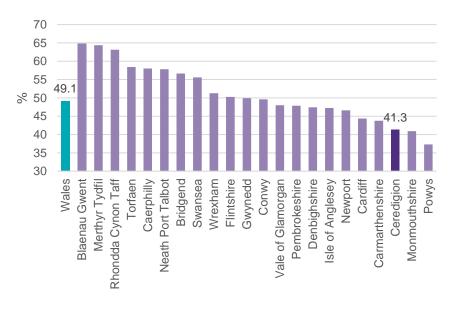


## Ceredigion. COVID-19

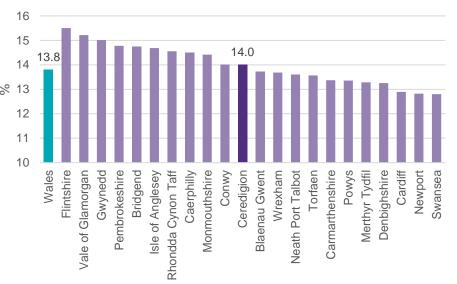
### Percentage of employment in COVID-19 'at risk' sectors



## Percentage of businesses in COVID-19 'at risk' sectors



## Estimated decline in total annual GVA resulting from COVID-19



### Government support take-up rate



Coronavirus Job Retention Scheme Ceredigion: 31%

> Wales: 31% UK: 32%



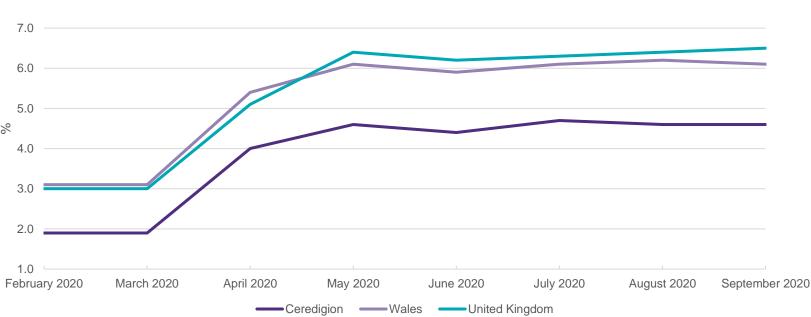
Self-Employment Income Support Scheme

Ceredigion: 76% Wales: 78% UK: 77%

### Claimant rate (Feb 2020 to Sept 2020)

8.0

The number of people claiming unemployment related benefits in the UK reached 2.7 million in September, an increase of 1.5 million since lockdown began in March. The rate below is expressed as a proportion of the resident working age population.





# Ceredigion. Summary

## **Key findings**

- Compared to the rest of Wales, Ceredigion has a very high proportion of its population who were born in the EU, at 3.9%, which compares to a Welsh average of 2.6%.
- Ceredigion ranks in the bottom 40% on our Community Vulnerability Index, indicating below average levels of social vulnerability to the EU transition.
- Despite having low overall vulnerability, Ceredigion has very high levels of people employed in elementary occupations and relatively low total incomes.
- Ceredigion has seen the smallest decline in EU NINO registrations of all Welsh authorities, reducing by 13.2% between 2016 and 2020.
- Relative to all other welsh authorities, Ceredigion has very high levels of employment in Retail, Motor trades, Agriculture Forestry and Fishing, Education and Accommodation and food services, which are all identified as 'at risk' sectors.
- Productivity, as measured by GVA per job, is very low in Ceredigion ranking 19th out of 22 authorities.
- Ceredigion falls within the South West Wales region which is expected to see a large export impact in the case of a 'no deal' Brexit.
- When employment across all COVID-19 'at risk' sectors is aggregated and benchmarked to all other Welsh authorities, Ceredigion has a relatively very high proportion of people employed in 'at risk' sectors despite a very low proportion of businesses in 'at risk' sectors.
- The estimated decline in GVA as a result of COVID-19 is predicted to be 14% which is higher than the Welsh average.
- Whilst claimant rate has risen since March this has remained significantly below the Welsh and UK average.
- The furlough take-up rate in Ceredigion is around the national average, but it has a below average take-up rate of the Selfemployment Income Support Scheme

## **Key implications**

- Given the high proportion of EU nationals in Ceredigion, consider how changing patterns in migration may affect the makeup of local communities and therefore demand for key local services such housing and school places.
- Although Ceredigion ranks low on the Community Vulnerability Index, it is still important for the council to continue to support the most vulnerable communities, particularly in light of job losses and income reduction as a result of COVID-19. As part of this it will be important to identify where new vulnerable communities might be emerging.
- Given the high proportions of employment in a number of 'at risk' sectors (both in relation to the EU transition and COVID-19), the council should seek to understand the exposure of local businesses within the local economy. Particular focus should be given to businesses in those sectors most impacted by COVID-19 where the management focus will have been on survival rather than preparations for the EU transition. A key action for businesses should be refreshing their view of all critical suppliers throughout the whole length of the supply chain to ensure business continuity and compliance.
- As productivity in Ceredigion is already low, the council should identify major growth catalysts that are at-risk, because of the EU transition and/or COVID-19. For example, regeneration and major infrastructure projects that could be delayed or stalled due to uncertainty on funding, demand assumptions or issues in ensuring continuity of supply



## **Data sources**

Indicator	Output	Why include?	Source
EU born residents	Bar chart showing proportion of residents that are born in the EU compared to other authorities in the region and the Welsh average.	EU migrants form a crucial part of the economy. In order to understand the potential impacts of changes in migration, it is important to have an overview of what proportion of the current population is made up of EU born residents.	ONS, Population of the UK by country of birth and nationality (Dec 2019)
No qualifications, NVQ 1 only	Factoid showing the proportion of working age residents with no qualifications and the proportion of working age residents qualified to NVQ 1 only.	A study by the Institute of Fiscal Studies found that those with fewer formal qualifications are more likely to be employed in the most exposed industries.	Annual Population Survey (Dec 2019)
Community Vulnerability Index	Thematic map showing overall performance on the 'Community Vulnerability Index' relative to the rest of Wales. Spider chart showing how the area performs on the individual measures, relative to the national median. All figures have been converted into percentiles to display in this way.	Our 'Community Vulnerability Index' takes into account factors which are most likely to impact on a place's ability to adapt in a post-Brexit world, including unemployment, low skills, low level occupations, no qualifications, income and deprivation. NB: Income has been inversed in the spider chart so that a point towards the outer edge of chart indicates lower income levels.	Annual Population Survey (June 2020, Dec 2019); Survey of Personal Incomes (2018); Welsh Index of Multiple Deprivation (2019);
Long-term International migration	Factoid showing net long-term international migration	Changes to the free movement of people could have significant impacts on international migration into areas.	ONS, Local area migration indicators, UK (2019)
National Insurance Number (NINo) registrations	Bar chart showing how the proportion and number of new EU registrations has changed between the referendum and now.	NINo numbers are often used an indicator for the number of migrants moving into a geographical area for work. This is an important consideration given the contribution that EU workers make to the economy.	NINo registrations to adult overseas nationals entering the UK by Region / Local Authority and world region - registrations year to June 2020, DWP (June 2020)
Employment sectors	Spider chart showing employment levels in each of the Broad Industrial Groups (18 sectors in total). Percentage figures are converted to percentiles in order to be display on the spider chart. The performance of a local authority is therefore relative to all other Welsh local authorities, with the 50 line representing the Welsh median. A point towards the outer edge of the chart indicates that the local authority has a high proportion of employment in this sector relative to other Welsh authorities. This helps to highlight sector specialism.	Some employment sectors are more vulnerable to the impacts of Brexit and COVID-19, therefore it is important to understand which sectors are most prominent and whether these are any of these are high risk.	Business Register and Employment Survey (2019)
	Sectors have also been colour coded to show whether they are 'at risk' in relation to either Brexit, COVID-19 or both.		
Foreign Owned businesses	Map showing the proportion of businesses that are foreign owned.	High dependence on foreign owned businesses could pose a risk as there is uncertainty as whether some of these businesses will remain within the UK or relocate.	FAME, Bureau Van Djik (2019)
GVA per filled job	Factoid showing GVA per job compared to the Welsh and UK average along with a rank to show how the local authority performs relative to all other Welsh authorities.	GVA per filled job provides a direct comparison between the level of economic output and the direct labour input of those who produced that output. The level of productivity is useful to consider as it is a current weakness in the UK economy and may be further hindered post-Brexit.	Nominal (smoothed) GVA (B) per filled job (£); Local Authority District (2018)
Trade impacts	Bar charting showing the total Export Annualised Impact in a Deal and No deal scenario by Welsh NUTS 3 Regions (£m), NUTS 3 Regions	It is important to consider the scale and nature of the trade impacts that could results under both a 'Deal' and 'No Deal' scenario. This will vary by region, which is reflective of both the exporting intensity difference between areas as well as the differences in their sectorial composition.	HMRC & Grant Thornton Analysis. Note: The data doesn't include the impact on WA BTTA, WA Energy exports & WA Other



# Data sources (cont.)

Indicator	Output	Why include?	Source
Employment in COVID-19 'at risk' sectors	Bar chart showing percentage of employment in COVID-19 'at risk' sectors compared to the Welsh average.	The sectoral make-up of areas will have a strong influence on the economic impacts of COVID-19. For example areas with a high proportion of the workforce employed in accommodation and food services will be more heavily impacted than area with high levels of professional and technical workers	GT calculation based on: Business Register and Employment Survey (2019)
Businesses in COVID-19 'at risk' sectors	Bar chart showing percentage of businesses in COVID-19 'at risk' sectors compared to the Welsh average.	The sectoral make-up of areas will have a strong influence on the economic impacts of COVID-19. For example areas with a high proportion of the workforce employed in accommodation and food services will be more heavily impacted than area with high levels of professional and technical workers.	GT calculation based on: UK Business Counts (2020)
Estimated decline in total annual GVA resulting from COVID-19	Bar chart showing estimated percentage reduction in annual GVA under COVID-19 scenario. The modelled GVA data is based on OBR output losses by sector in 2nd quarter of 2020. A higher figure indicates greater vulnerability.	The level of productivity is useful to consider as it is a current weakness in the UK economy and may be further hindered post-Brexit. The economic productivity of sectors will vary between areas and therefore it is important to consider the knock on impacts of COVID-19 on GVA alongside employment risks.	GT calculation based on: ONS, Regional gross value added (balanced) local authority by NUTS 1 region: UKL Wales (2018) and OBR output losses table
Coronavirus Job Retention Scheme (CJRS) take up rate	Factoid showing take up rate relative to Welsh and UK average.	Certain sectors have been more heavily impacted by COVID-19 than others and as a result a high level of employees have had to be put on furlough. This measure therefore gives an indication of the immediate impacts that COVID-19 is having on local areas.	ONS, Coronavirus Job Retention Scheme (CJRS) Statistics: August 2020
Self-Employment Income Support Scheme (SEISS) take up rate	Factoid showing take up rate relative to Welsh and UK average.	Research has shown that self-employed people are more at risk to the economic impacts of COVID-19. This new dataset gives an early indication of the level of self-employed people in an area who are requiring support.	ONS, Self-Employment Income Support Scheme (SEISS) Statistics: August 2020
Claimant count rate	Line chart showing the change in claimant count rate for the local authority compare to the Welsh and UK average. The rate is expressed as a proportion of the total resident working age population.	Claimant count data is a timely dataset that can be used to see how COVID- 19 is impacting unemployment levels in different areas.	Claimant count (Sept 2020)



### **Disclaimer**

This dashboard has been prepared for The Welsh Local Government Association (WLGA) in connection with the Brexit Transition support programme. This dashboard is prepared for the WLGA only. To the fullest extent permitted by law, we do not accept a duty of care whether in contract or in tort (including in negligence) or under statute or otherwise nor assume responsibility to anyone other than the WLGA for our work or this dashboard or for any opinions or conclusions that we have formed. We do not accept any responsibility for any loss or damages or costs incurred by you arising out of the use of this report by any third party.

We do not warrant or represent that the dashboard is appropriate for your purposes. The dashboard was not created for, and should not be treated as suitable for, any purpose other than that set out in our terms of engagement with the WLGA. If you do rely upon the dashboard for any purpose, you will do so entirely at your own risk and you will not bring or threaten to bring any actions, proceedings or claims against Grant Thornton UK LLP where the action, proceeding or claim in any way relates to or concerns or is connected with the use of or reliance on the report.

The data incorporated into this report have been provided by third parties. We have not verified the accuracy or completeness of this. There may therefore be errors in such data which could impact on the content of this dashboard. No warranty or representation as to the accuracy or completeness of any such data or of the content of the dashboard relating to such data is given nor can any responsibility be accepted for any loss arising therefrom.



© 2020 Grant Thornton UK LLP. I Final

'Grant Thornton' refers to the brand under which the Grant Thornton member firms provide assurance, tax and advisory services to their clients and/or refers to one or more member firms, as the context requires. Grant Thornton UK LLP is a member firm of Grant Thornton International Ltd (GTIL). GTIL and the member firms are not a worldwide partnership. GTIL and each member firm is a separate legal entity. Services are delivered by the member firms. GTIL does not provide services to clients. GTIL and its member firms are not agents of, and do not obligate, one another and are not liable for one another's acts or omissions.