

Towards a Route Map for Herefordshire Consultation

Part 2 of 3 Economic indicators

For more information visit h-map.org.uk

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Background

We recently launched a consultation on the indicators we should use for our Sustainable Route Map.

We specifically wanted to know about the data we were proposing to use for the natural environment indicators. If you didn't have the time to comment on those or experienced some technical difficulties, you can still access it online <https://likeaword.typeform.com/to/jyly5x> or download the PDF <http://h-map.org.uk/wp-content/uploads/sites/9/2016/06/TowardsaRouteMapforHerefordshire1stindicatorset-1.pdf>

We would now like to know what you think about the data we are proposing for the indicators of the resilient and fair economy.

Data

For each indicator where you have expertise or knowledge:

- have we picked the right dataset?
- what alternative dataset would you recommend we chose instead (or as well)?
- do you (or does your organisation) hold a more suitable dataset and can we use it?

Is it sensible to use short and long term trend to measure progress or should we measure this using an alternative approach.

Overall

We are asking for feedback on the Resilient and Fair Economy indicators.

To what extent do you agree with our approach in regards to:

- using open data
- the method we plan to use to generate the indicators

And we'd like to hear from you if you have any comments or suggestions on the project in general. Or if you'd like to work with us in the future.

There are two ways to respond to this consultation. You can email your thoughts to info@bulmerfoundation.org.uk or you can respond using this form online <https://likeaword.typeform.com/to/XG9Fp3>

Other indicators

In the coming weeks we will be asking for your comments on the Safe and Strong Communities Indicators.

Resilient and fair economy

Employment skills and opportunities

ID	Measure	Indicator	Justification	Data (if we have identified a source)	Data Status
R1	Business support	Business support	<p>This indicator was identified in the community consultation but it is not clear what is intended.</p> <p>Is it the number of business support interventions? The amount spent on business support or the number of businesses supported.</p> <p>If you have any suggestions we would welcome them</p>		
R2	Access to opportunities and training	% of people aged 16-64 in employment, Herefordshire, by year	<p>NOMIS (official government data) provides an unemployment rate and an employment rate. They do not match exactly for several reasons.</p> <p>Unemployment rate at Herefordshire level is modelled. Accordingly we are using the employment rate.</p>	https://datahub.io/dataset/employment-rate-in-herefordshire-by-year/resource/15298304-c77e-4ac3-bd8b-d6079957d5a8	Open
R3	Workforce without any qualifications or training	% of people aged 16-64 with no qualifications, Herefordshire by year	Sourced from NOMIS	https://datahub.io/dataset/of-people-aged-16-64-with-no-qualifications-herefordshire-by-year/resource/6a1a68d9-4c60-416c-a583-5c976334f6e2	Open
R4	Quality of employment		Identified as an indicator in the community consultation but it is not clear what is		

			intended. If you have any suggestions we would welcome them		
R5.1	Qualifications	Attainment of 5 GCSEs A*-C, inc. Maths and English	There are a range of qualification datasets published by DfE. Each tells a slightly different story. Should we have more education datasets and if so, which ones?	https://datahub.io/dataset/percentage-pupis-a-c-gcse	Open
R5.2	Qualifications	KS 5 A levels and Level 3 Qualifications	As With R5.1 there are a range of datasets we could use. Which education/qualification indicators should we pick?		
R6	Apprenticeships	Apprenticeships	The number of apprenticeship starts is readily available but is the raw number sufficient or should we express it as a %: of all 16-19 years olds or NEETS for example?	https://datahub.io/dataset/apprenticeship-programme-starts-by-year-herefordshire/resource/4e608d22-7bdb-49e1-843a-b3631b38b89d	Open
R7	Self employment	Self employment	Sourced from NOMIS	https://datahub.io/dataset/all-people-economically-active-in-employment-self-employed/resource/3af63eff-6169-4876-90c8-c3357f7c438f	Open
R8	Not in education, employment or training	The % of 16-19 year olds in Herefordshire not in education, employment or training	There are two datasets that give slightly different results but only one dataset appears to be available at local authority level. What is the best dataset to use for this indicator?		
R9	Contribution of voluntary sector	Contribution of voluntary sector	This indicator was identified in the community consultation but we cannot identify a suitable dataset. Do you have any suggestions for suitable		

			datasets we could use for this indicator?		
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Housing

ID	Measure	Indicator	Justification	Data (if we have identified a source)	Data Status
R10.1	Appropriate housing stock	Size	<p>This indicator was identified in the community consultation. We have not been able to identify a suitable dataset to use to generate an indicator.</p> <p>If you have a recommendation for a suitable dataset we would appreciate the suggestion.</p> <p>Otherwise we will look to develop a project that will be able to generate this data.</p>		
R10.2	Appropriate housing stock	Quality	<p>This indicator was identified in the community consultation. We have not been able to identify a suitable dataset to use to generate an indicator.</p> <p>If you have a recommendation for a suitable dataset we would appreciate the suggestion.</p> <p>Otherwise we will look to develop a project that will be able to generate this data.</p>		
R11	Access to and best use of land (right to buy)		<p>This indicator was identified in the community consultation. We have not been able to identify a suitable dataset to use to generate an indicator.</p> <p>If you have a recommendation for a suitable dataset we would appreciate the suggestion.</p> <p>Otherwise we will look to develop a project that will</p>		

			be able to generate this data.		
R12.1	Energy efficiency and access to affordable energy	Fuel Poverty	<p>The Department of Energy and Climate Change publishes fuel poverty data for the county.</p> <p>We propose to use this data as an indicator</p>	https://datahub.io/dataset/herefordshire-fuel-poverty-2010-2013/resource/e7abeff8-cb29-4202-9270-f100d5bbc2f1	Open
R12.2	Energy efficiency and access to affordable energy	Domestic energy efficiency improvements; Green Deal and ECO	<p>This indicator was identified in the community consultation. We have not been able to identify a suitable dataset to use to generate an indicator.</p> <p>If you have a recommendation for a suitable dataset we would appreciate the suggestion.</p> <p>Otherwise we will look to develop a project that will be able to generate this data.</p>		
R12.3	Energy efficiency and access to affordable energy	Energy efficiency - Standard Assessment Procedure (SAP) for domestic dwellings	<p>This indicator was identified in the community consultation. We have not been able to identify a suitable dataset to use to generate an indicator.</p> <p>If you have a recommendation for a suitable dataset we would appreciate the suggestion.</p> <p>Otherwise we will look to develop a project that will be able to generate this data.</p>		

Transport

ID	Measure	Indicator	Justification	Data (if we have identified a source)	Data Status
R13.1	Access to sustainable county wide integrated and sustainable transport	% of journeys to work made by bicycle	We haven't been able to identify a regular measure of % of journeys made to work by mode (this is measured every 10 years in the census). But the Department for Transport does publish traffic estimates for major roads each year. We propose to use a version of this data as an indicator	https://datahub.io/dataset/total-traffic-on-major-roads-in-herefordshire/resource/679c0eb1-bc2d-4083-8d7c-e45bc83a2737	Open
R13.2	Access to sustainable county wide integrated and sustainable transport	% of journeys to work made by walking	The census in 2001 and 2011 contained questions that allow this to be estimated. Because it only takes place every 10 years we don't think this is suitable to use as an indicator. We don't know of an alternative source of data though. We would be interested in suggestions for alternative datasets or comments on whether the census data should be used.		Open
R13.3	Access to sustainable county wide integrated and sustainable transport	% of journeys to work made by public transport	The census in 2001 and 2011 contained questions that allow this to be estimated. Because it only takes place every 10 years we don't think this is suitable to use as an indicator. We don't know of an alternative source of data though. We would be interested in suggestions for alternative datasets or comments on whether the census data should		Open

			be used.		
R13.4	Access to sustainable county wide integrated and sustainable transport	% of journeys to work made by car	<p>The census in 2001 and 2011 contained questions that allow this to be estimated. Because it only takes place every 10 years we don't think this is suitable to use as an indicator. We don't know of an alternative source of data though.</p> <p>We would be interested in suggestions for alternative datasets or comments on whether the census data should be used.</p>		
R14.1	Traffic	Congestion	<p>Average traffic speed is related to congestion in that, if congestion increases, speeds will decrease. That said congestion is not the only factor influencing traffic speed.</p> <p>Even so we propose to use average traffic speed per month as an indicator for this measure.</p> <p>The Department for transport publishes a table of average traffic speeds on locally maintained roads which we have used to create our indicator data. It excludes minor roads and roads managed by Highways England (the A49, A40 and M50 in Herefordshire.</p> <p>There are reliability statistics for Highways England maintained road but we do not propose to use these as they are experimental, and were changed in 2015.</p>	https://datahub.io/dataset/road-congestion-in-herefordshire/resource/83c9c952-6bdb-4fe1-9239-0d8683ba6fda	Open
R14.2	Traffic	Total number of	Herefordshire Council publishes a number of	https://datahub.io/dataset/road-safety-stats	Open

		casualties on Herefordshire roads	<p>different road safety statistics. We could use the number of KSI (people killed or seriously injured) or the total number of casualties.</p> <p>We propose to use total numbers of casualties but we would be interested in any feedback on this choice.</p>	tics-in-herefordshire/resource/122b0b22-acee-4c87-8d58-072dabc5379	
R15.1	Satisfaction with transport provision	% people satisfied with cycle and walking infrastructure	These data are collected and published as part of the National Highways and Transportation Survey. Reproduced with their permission	https://datahub.io/dataset/percentage-of-people-satisfied-with-walking-cycling-infrastructure-in-herefordshire-2009-2015/resource/1f2554fe-8e70-4b77-a054-13052c53fb83	Unclear
R15.2	Satisfaction with transport provision	% people satisfied with public transport provision	These data are collected and published as part of the National Highways and Transportation Survey. Reproduced with their permission	https://datahub.io/dataset/percentage-of-people-in-herefordshire-satisfied-with-public-transport-2009-2015	Unclear
R15.3	Satisfaction with transport provision	% people satisfied with road surface	These data are collected and published as part of the National Highways and Transportation Survey. Reproduced with their permission	https://datahub.io/dataset/satisfaction-with-highways-maintenance-in-herefordshire-by-year/resource/647b8637-4559-4d52-b2c2-d05152ae68e1	Unclear
R16	College/education transport		<p>This indicator was identified in the community consultation. We think that it refers to accessible and regular public transport for students but as far as we know, there is no data for this.</p> <p>If you have any suggestions we would welcome them</p>	https://datahub.io/dataset/satisfaction-with-highways-maintenance-in-herefordshire-by-year/resource/0c555eb8-9bb9-4f1f-bc35-c57b3bd01031	Unclear
R17	Provision of alternative modes;	Number of electric vehicle charging	The service OpenChargeMap aims to publish the definitive list of charging stations. We	https://datahub.io/dataset/electric-vehicle-charging-stations-in-herefordshire	Open

		points per year	<p>propose to use this dataset and update it each year based on the records held in OpenChargeMap.</p> <p>This means that 2016 will be the baseline year, it will take several years before we can generate an indicator for this measure.</p> <p>If you can suggest alternative datasets we would be grateful.</p>		
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Tourism, Food & Agriculture

ID	Measure	Indicator	Justification	Data (if we have identified a source)	Data Status
R18.1	Local food	Local food availability	<p>This indicator was identified in the community consultation. We know that Herefordshire's Food Strategy 200 identified a number of indicators, but they have not been reviewed.</p> <p>If you have a recommendation for a suitable dataset we would appreciate the suggestion.</p>		
R19	Food co-operatives		<p>This indicator was identified in the community consultation. We know that Herefordshire's Food Strategy 200 identified a number of indicators, but they have not been reviewed.</p> <p>If you have a recommendation for a suitable dataset we would appreciate the suggestion.</p>		
R20	Community supported agriculture		<p>This indicator was identified in the community consultation. We know that Herefordshire's Food Strategy 200 identified a number of indicators, but they have not been reviewed.</p> <p>If you have a recommendation for a suitable dataset we would appreciate the suggestion.</p>		
R21	Support for Sustainable Tourism		<p>This indicator was identified in the community consultation.</p> <p>If you have a recommendation for a</p>		

			<p>suitable dataset we would appreciate the suggestion.</p> <p>Otherwise we will look to develop a project that will be able to generate this data.</p>		
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Sustainable business

ID	Measure	Indicator	Justification	Data (if we have identified a source)	Data Status
R22	Good environmental management	% businesses who report that they are actively managing environmental inputs and outputs	<p>This indicator was identified in the community consultation. We have not been able to identify a suitable dataset to use to generate an indicator.</p> <p>If you have a recommendation for a suitable dataset we would appreciate the suggestion.</p> <p>Otherwise we will look to develop a project that will be able to generate this data.</p>		
R23	Access to sustainable finance and alternative models	Access to sustainable finance	<p>This indicator was identified in the community consultation. We have not been able to identify a suitable dataset to use to generate an indicator.</p> <p>If you have a recommendation for a suitable dataset we would appreciate the suggestion.</p> <p>Otherwise we will look to develop a project that will be able to generate this data.</p>		
R24	Access to sustainable finance and alternative models	Access to alternative finance models	<p>This indicator was identified in the community consultation. We have not been able to identify a suitable dataset to use to generate an indicator.</p> <p>If you have a recommendation for a suitable dataset we would appreciate the suggestion. Otherwise we</p>		

			will look to develop a project that will be able to generate this data		
R25.1	Digital economy	Availability of SuperFast broadband	There are a range of measures that could be used as indicators of fixed line broadband access. We propose to use "Availability of Superfast Broadband as it has been consistently measured and is well understood.	https://datahub.io/dataset/broadband-data-for-herefordshire/resorce/7d6fe019-cdfa-48af-ba04-255523dc3e07	Open
R25.2	Digital economy	% of county without reliable 3G	There are a range of measures that could be used as indicators of mobile broadband access. 3G is widely used so we propose to use 3G coverage. Ofcom provides coverage data for premises, roads and geography. We propose to use geography because this seems likely to be the most relevant to the rural economy. In future years we may need to develop an indicator around 4G coverage. Should this be a third indicator or should it replace the 3G indicator?	https://datahub.io/dataset/broadband-data-for-herefordshire/resorce/1a25db2b-98d3-406b-961b-500311adc8d7	Open
R26	Access to infrastructure e.g. small business units		This indicator was identified in the community consultation. We have not been able to identify a suitable dataset to use to generate an indicator. If you have a recommendation for a suitable dataset we would appreciate the suggestion. Otherwise we will look to develop a project that will be able to generate this data.		

R27	Living wage	Number of employees being paid the higher rate (non statutory) living wage	We have data for proportion of jobs below the living wage. This started in 2014 so we propose to use this as a baseline		
R28	Career development		<p>This indicator was identified in the community consultation. We have not been able to identify a suitable dataset to use to generate an indicator.</p> <p>If you have a recommendation for a suitable dataset we would appreciate the suggestion.</p> <p>Otherwise we will look to develop a project that will be able to generate this data.</p>		