Notes from the team

Progress in Access to Services Domain

Access to Services is the most complex domain for SIMD, but good progress is being made. Problems in this domain delayed the publication of SIMD12.

Nearly half a billion calculations over 3 weeks of dedicated computing time are needed. And months of testing make sure this is done properly. Here are some interesting details that our specialist team have found.

Return trips with ferries

Ferries can take you to a GP practice on another island, but can you get home on the same day? We calculate a return journey if you can get home at least 4 hours after you arrive at a key service. If not, your area is considered inaccessible. This is then reflected in the access deprivation ranking. These inaccessible areas and any parts of it will be listed in our technical report.

Areas that contain several islands

We calculate journeys to services from small Census Output Areas (COAs). An average journey time is calculated from the population centre of the data zones' COAs. But what happens in a group of islands if the population centre is in the sea? Each journey has to start and finish on the road, so we pick the nearest point on land to start the journey.

Our SIMD team has joined the Equality, Poverty and Social Justice Unit in Scottish Government. This means we are better informed of changes that affect SIMD. We will also bring you more news of recently published analysis and reports on poverty and deprivation. Here is a link to the workplan for the year and we would welcome any comments.

We will also highlight analysis and publications from our Unit. Last week our colleagues produced additional tables from the Family Resources Survey on poverty rates for single working age adults and for those households with at least one adult in employment.

Alastair McAlpine, Statistician

2021 Census in Scotland

National Records of Scotland (NRS) launched their <u>consultation</u> on the next Census. They are looking for responses by the 15th Jan 2016 on topics that should be kept or suggestions for new topics.

Small Area Population Estimates (SAPE)

NRS announced they have found errors in the SAPE which are used to create many of the indicators in the SIMD. The SIMD team have conducted sensitivity analysis which has shown the effects on the ranks will be limited. We have consulted with our advisory group who have initially recommended we carry on our work with SIMD16 and provide additional guidance when publishing the final index.

@ScotStat



#simd16

SIMD Roadshow

SIMD training was delivered in local community centres and two events in a homeless refuge in the east end of Glasgow. This year saw us cover the whole of Scotland. We demonstrated how SIMD is put together and how to create local area profiles, and met over 200 people from different sectors. Our focus was to help the 3rd sector use SIMD12 but we also covered developments for SIMD16. All our training material is <u>published here</u> and we would like to thank the venues and organisations who helped us: Aberdeen City Council, Craigmillar Literacy Trust, Crichton Institute, Glasgow Lodging House Mission.



EASY READ VERSION Scottish Index of Multiple Deprivation

Newsletter 7 December 2015

If you would like to be added/removed to the mailing list for this newsletter click on the web link below.

WEB LINK → Click here to open an email to SIMD@gov.scot

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WEB LINK → Click here for Training Material

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SIMD and ScotStat on Twitter

Follow ScotStat using the handle @ScotStat

Information from the SIMD team uses the hashtag #SIMD16

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WEB LINK → Click here to go to the Census Consultation

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WEB LINK → Click here to go to the workplan

We would welcome any comments that you have.

We will also be able to highlight recent publications, and last week our colleagues produced additional tables from the Family Resources Survey on poverty rates for single working age adults and for those households with at least one adult in employment.

WEB LINK → Click here to go to the tables on single working age adults

WEB LINK → Click here to go to the tables on households with at least one adult in employment

Alastair McAlpine, Statistician