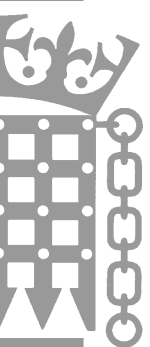# Broadband for all— an alternative vision

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HOUSE OF LORDS

Select Committee on Communications

1st Report of Session 2012–13

Broadband for all— an alternative vision

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HL Paper 41

- arrest and eliminate the digital divide

- comms network : strategic, national asset

- robust, resilient, national network

- open access fibre-optic hubs within reach of every community

The [UK] Government broadband strategy's focus on delivering certain speeds risks leaving people and businesses in areas of the UK behind, according to a report published today by the House of Lords Communications Committee.

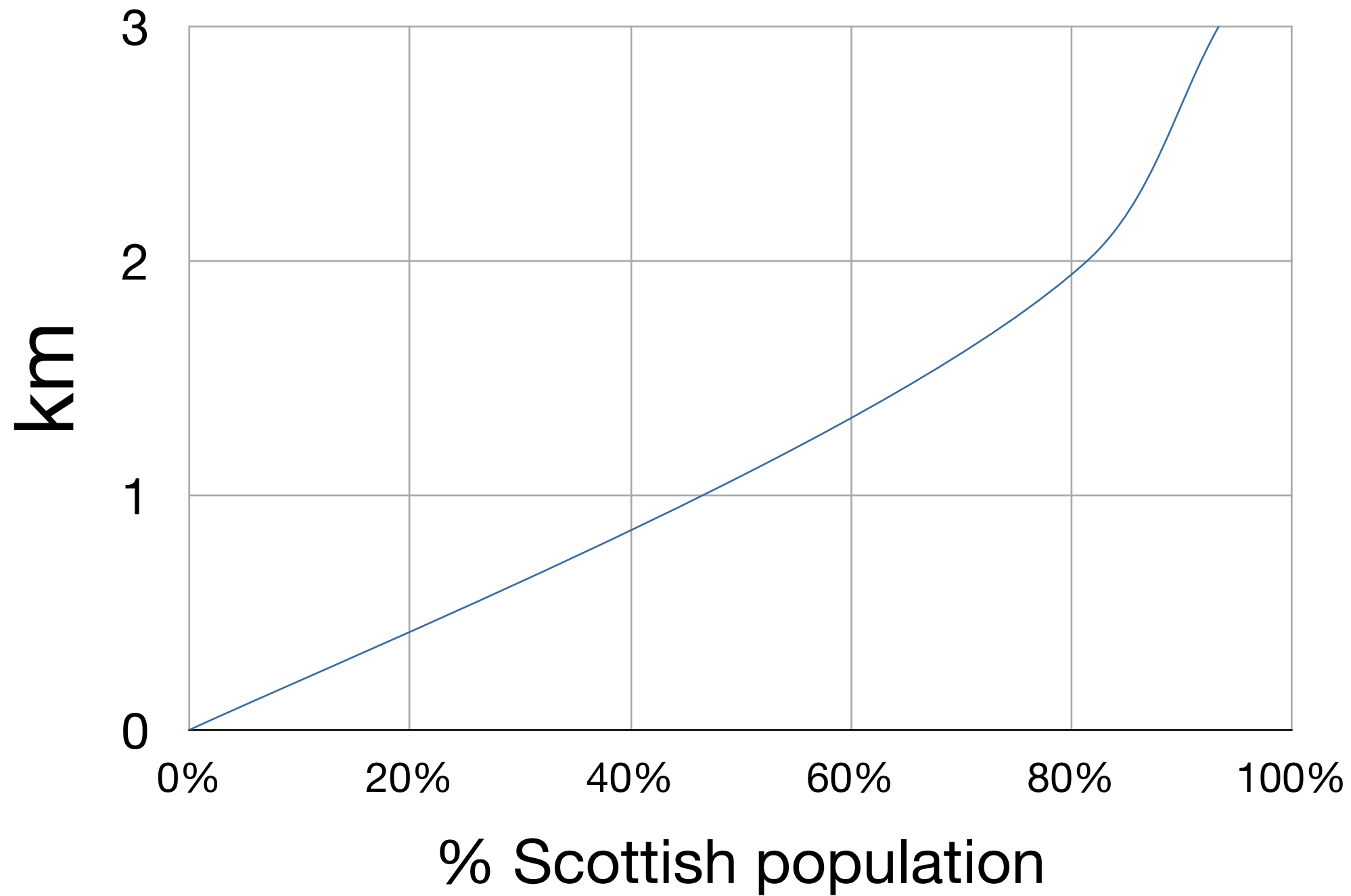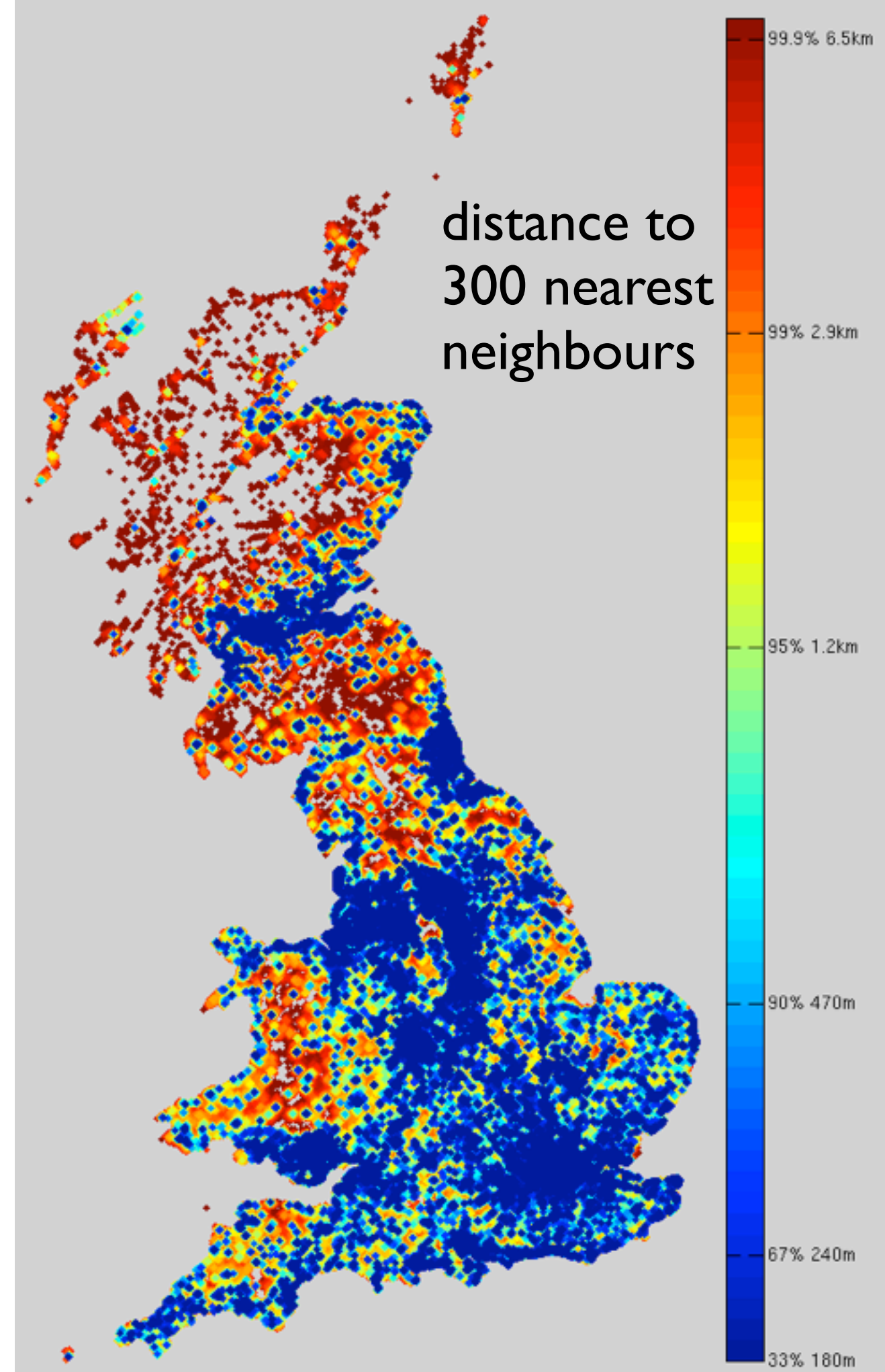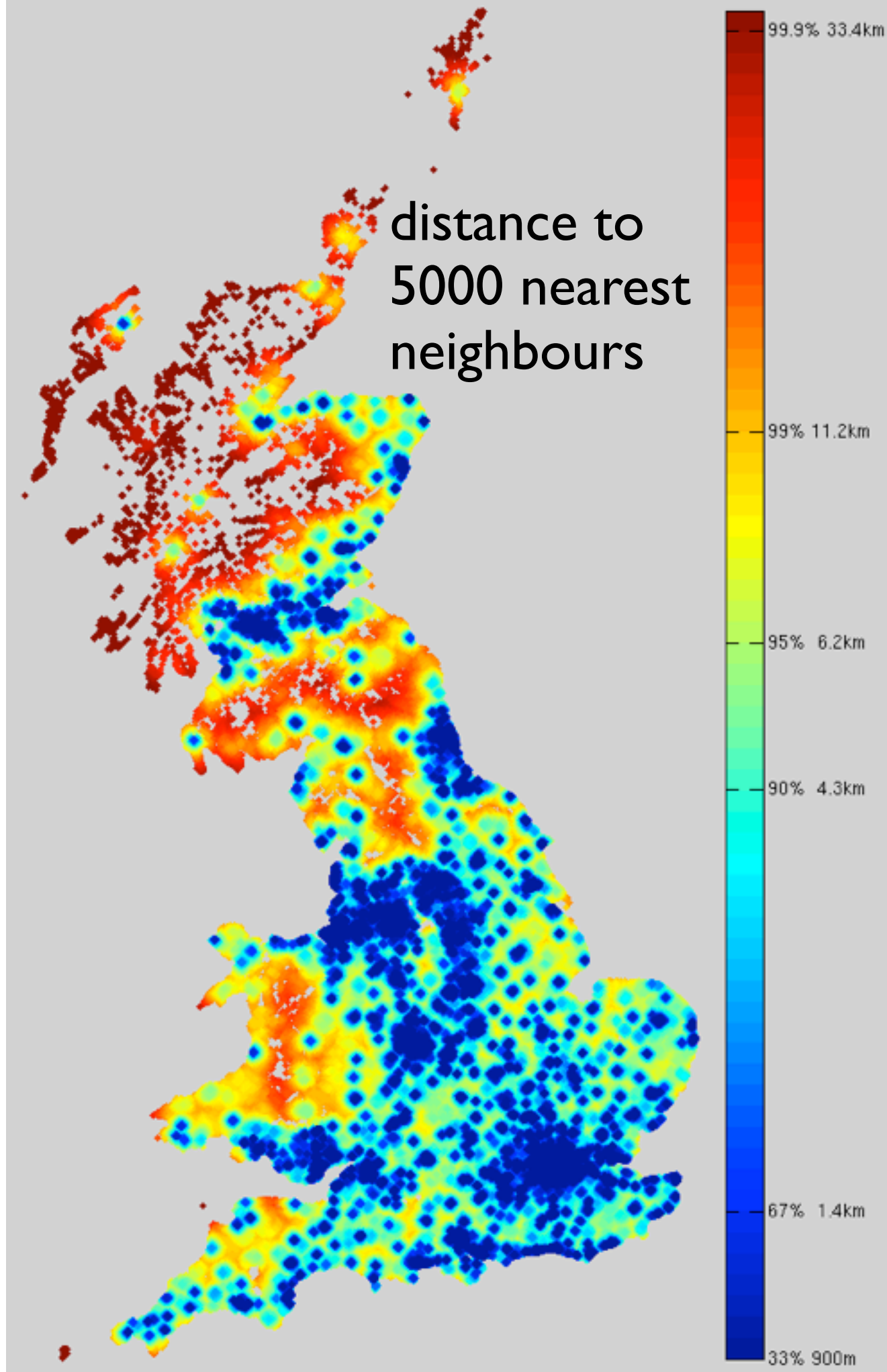**31 July 2012**

2001
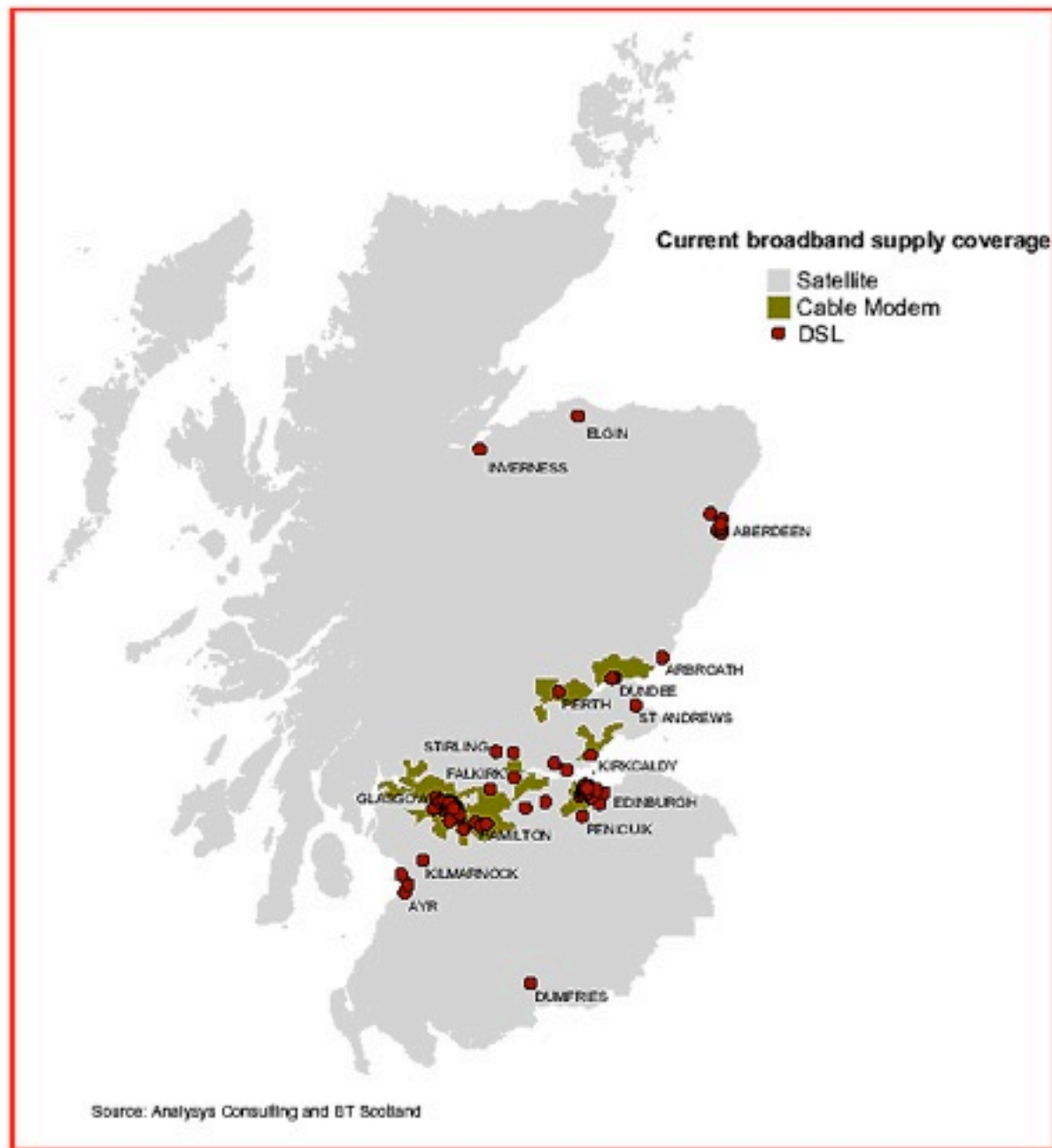
2012
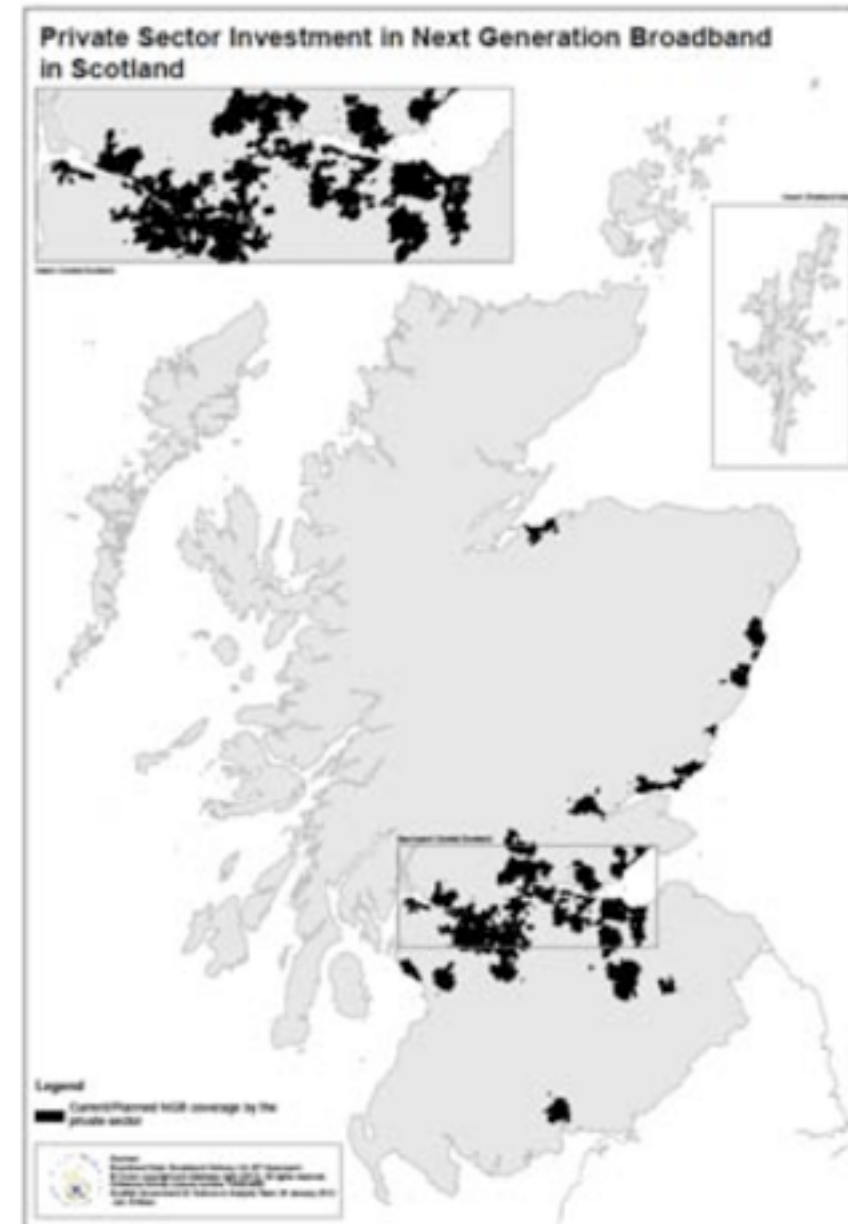
> "the issue of the lack of trunk capacity is a real constraint on the promotion of economic development in island and remote rural areas"
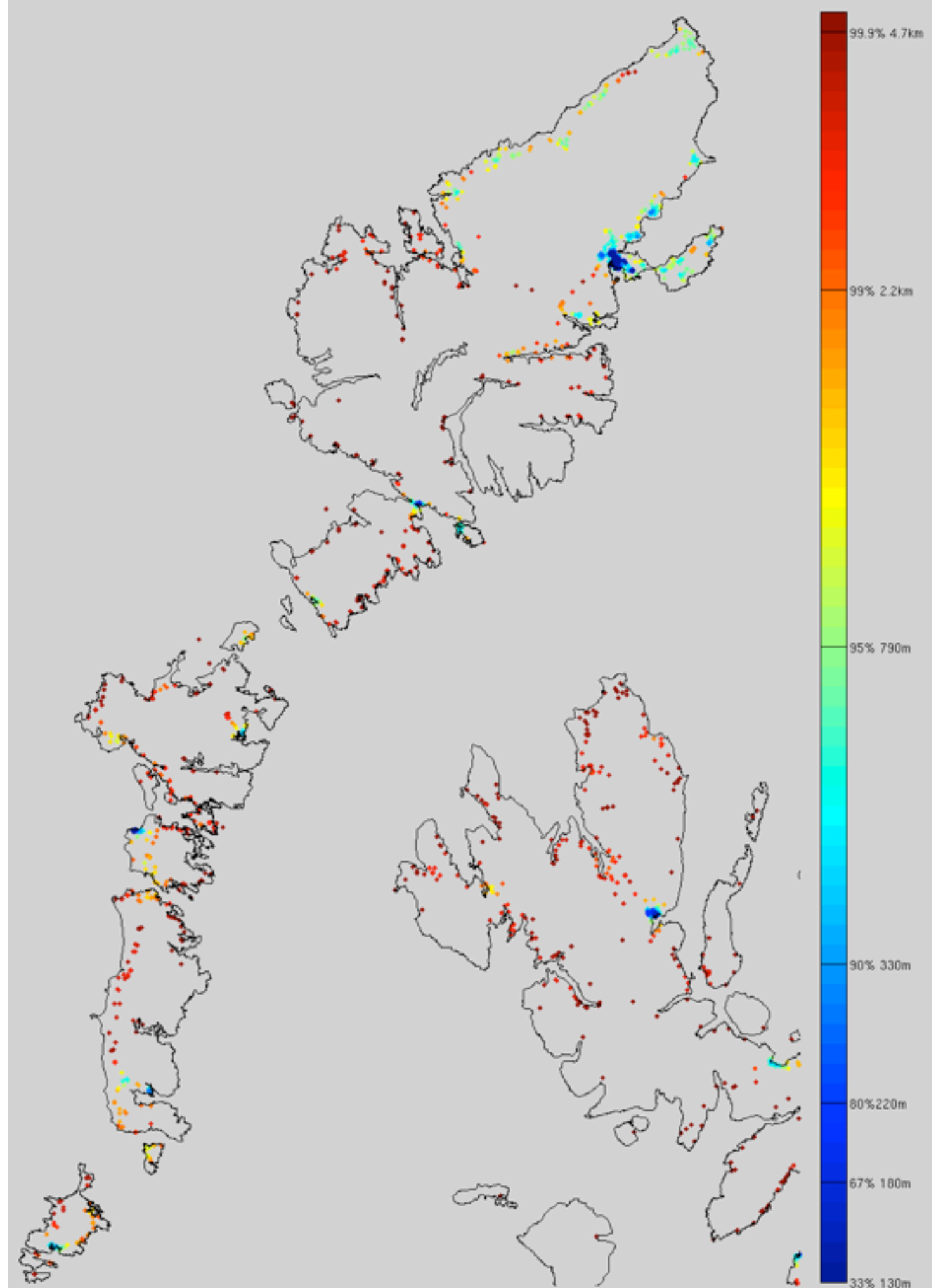>
> *Connecting Scotland - our broadband future (2001)*

Distance from exchange

km

% Scottish population

distance to 5000 nearest neighbours

99.9% 33.4km
99% 11.2km
95% 6.2km
90% 4.3km
67% 1.4km
33% 900m

distance to 300 nearest neighbours
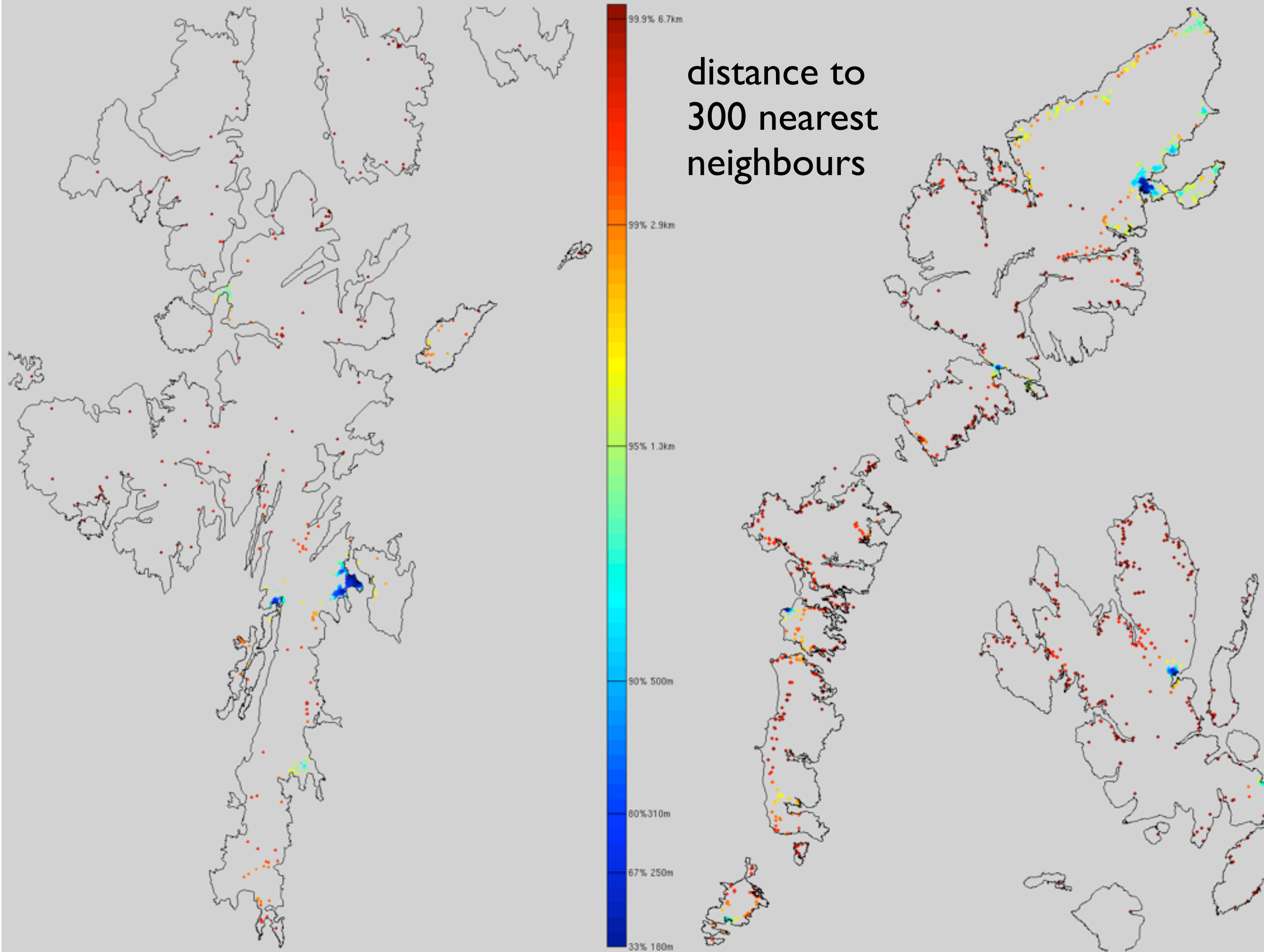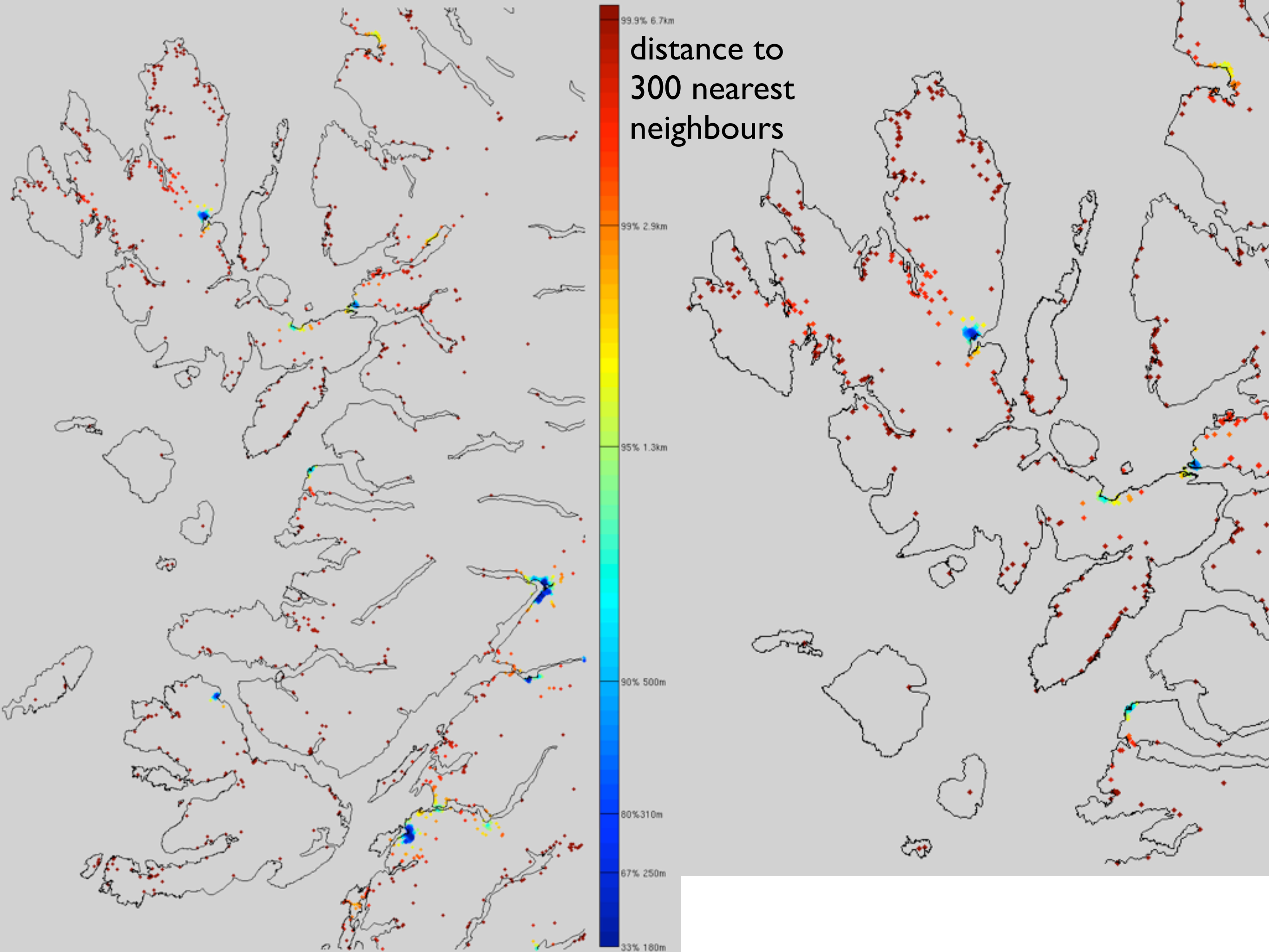
99.9% 6.5km
99% 2.9km
95% 1.2km
90% 470m
67% 240m
33% 180m

distance to 180
nearest neighbours

distance to
300 nearest
neighbours

99.9% 6.7km
99% 2.9km
95% 1.3km
90% 500m
80% 310m
67% 250m
33% 180m

distance to
300 nearest
neighbours

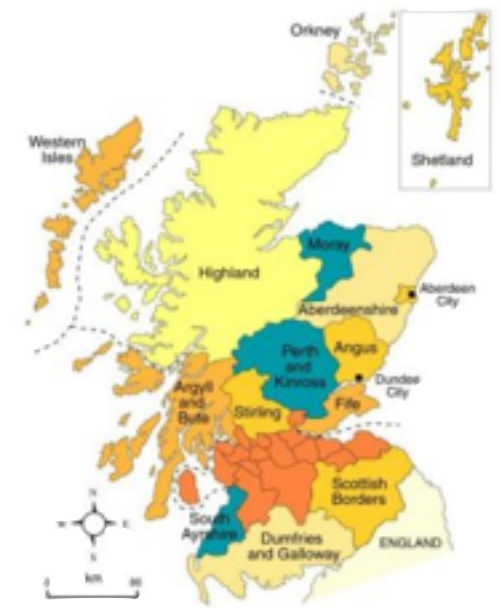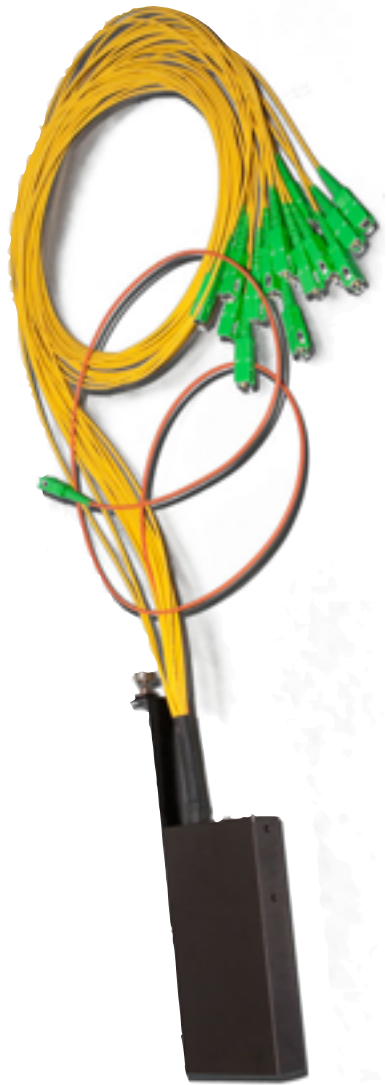|	
99.9% 6.7km	
99% 2.9km	
95% 1.3km	
90% 500m	
80% 310m	
67% 250m	
33% 180m	

within Scotland

- 80% of premises are within 700m of a school

- 90% within 1 km

- 95% within 2 km

- 97% within 3 km

- 99% within 5 km

Conclusion

- If we connect the schools (as we must)

- we will connect every community

- open access will do the rest