

# Levelling Up is Hard to Do: UK Regional Inequalities, Brexit and the Post-Covid Challenges

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# UK Regional Inequalities

- *The Spectator* 1<sup>st</sup> December 2012
- “Broken Britain”
- *The Spectator*, “Another Country”,
- 14 April 2012
- *The Economist*, 30 November 2013
- “A Sticky Pitch for the Tories”
- ‘Levelling Up’ and ‘Rebalancing’
- Narratives have shifted dramatically very recently



# UK Regional Inequalities

- Problems of the interaction between *geography, globalisation and governance*, and also the differing *perceptions* of how these interact – governance is also about perceptions
- The UK's ultra-centralised, top-down and space-blind governance system is uniquely mis-matched, badly-designed and ill-equipped to respond to these internal inequalities
- Philip McCann, 2016, *The UK Regional-National Economic Problem: Geography, Globalisation and Governance*, Routledge, London, 570pp
- Philip McCann, 2019, “Perceptions of Regional Inequality and the Geography of Discontent: Insights from the UK”, 2019, *Regional Studies*, 53.5, 741–760

# UK Regional Inequalities

- *Productivity isn't everything, but, in the long run, it is almost everything. A country's ability to improve its standard of living over time depends almost entirely on its ability to raise its output per worker.” Paul Krugman  
*The Age of Diminished Expectations*, 1994, MIT Press, p.11*
- UK internal interregional inequalities are very high by international standards
- Not ‘urban vs rural’; not ‘big city vs small town’
- Spatial partitioning – ‘core versus periphery’: London & hinterland vs the rest of the UK (Scotland excepted)
- Partitioning of tradeables vs non-tradeables

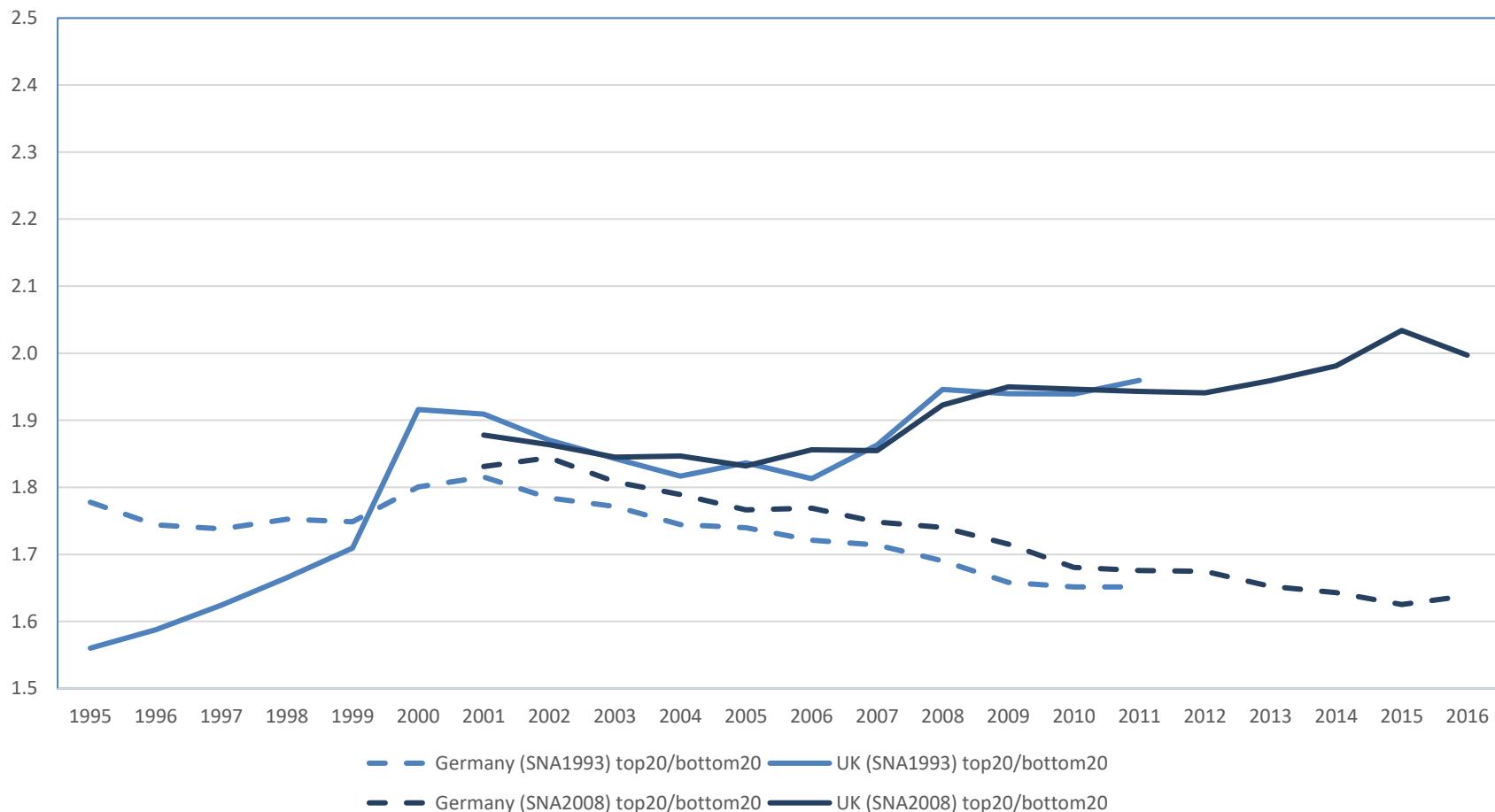
# UK Regional Inequalities

- UK political economy debates regarding whether or not the UK has a serious ‘regional problem’ or if it is just typical of other countries
- Profound lack of awareness by ‘national’ media (*Financial Times* and *The Economist* excepted!), thought-leaders/influencers/shapers, think-tanks, academic institutions etc. regarding place-based issues
- Andy Haldane – ‘hub with no spokes’
- Problem of ‘metropolitan elites’ is related to governance centralisation – not urbanisation → governance in its broadest sense
- UK does have very high interregional inequalities over very short distances → perceptions and awareness

# UK Regional Inequalities

- GDP per capita – half the UK population live in areas no better than the poorer parts of the former East Germany, poorer than parts of central and eastern Europe, and poorer than the US states of Mississippi and West Virginia
- OECD Multi-Dimensional Quality of Life: SE top 25%; L, SW, E top 50%; rest of UK bottom 50% – equivalent to Alabama
- Quality and accessibility of healthcare is similar to eastern Europe
- Civic engagement: SW & SE Top 50%, Rest of UK lower 3<sup>rd</sup> quartile
- Heritage allocations, R&D funding distributions
- UK local governance autonomy equivalent to Albania or Moldova

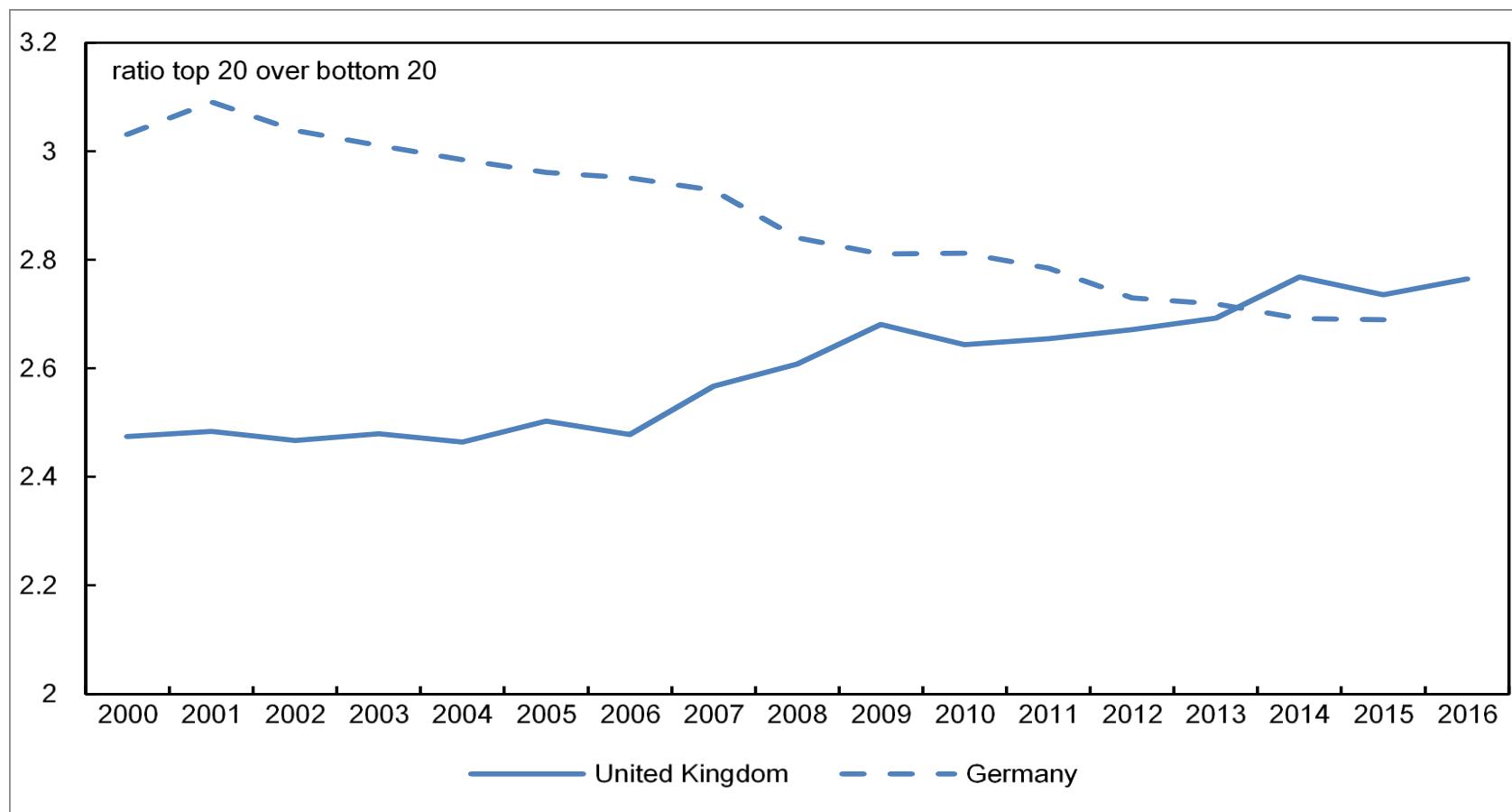
# UK-Germany Comparisons: OECD-TL2 Regional GDP per Capita: Ratio of Top 20% over the Bottom 20% of the Population in UK and Germany 1990-2016 Using the System of National Accounts for 1993 and 2008



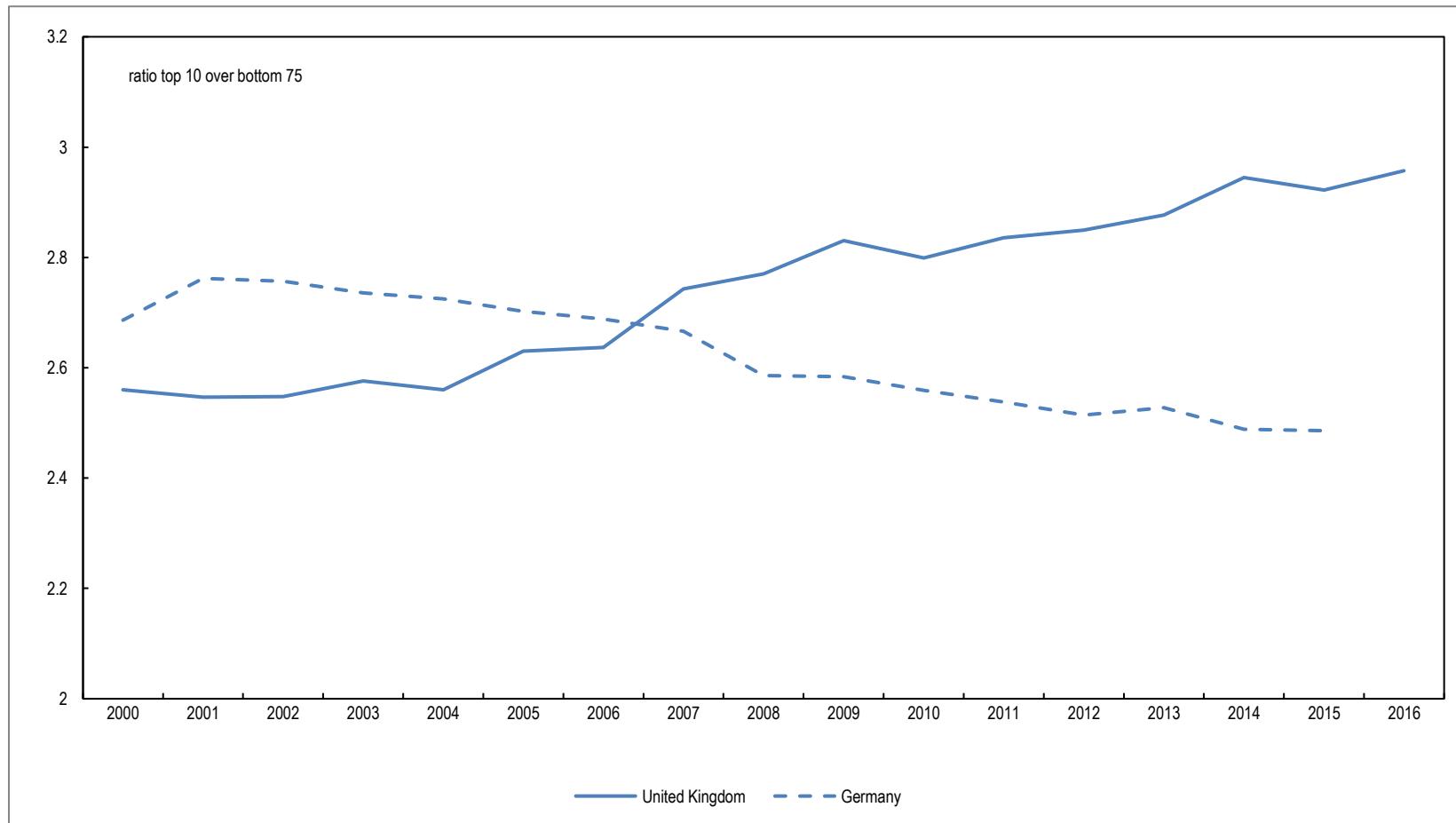
# UK-Germany Comparisons OECD-TL3 Regional GDP per Capita: Ratio of Top 10% over the Bottom 10% of the Population in UK and Germany 2000-2016



# UK-Germany Comparisons OECD-TL3 Regional GDP per Capita: Ratio of Top 20% over the Bottom 20% of the Population in UK and Germany 2000-2016



# UK-Germany Comparisons OECD-TL3 Regional GDP per Capita: Ratio of Top 10% over the Bottom 75% of the Population in UK and Germany 2000-2016



# UK Regional Inequalities

- UK-Germany comparisons
- Similar national population densities
- Similar urban population densities
- Germany – €70billion per annum
- Germany productivity premium over UK today is more than West Germany over UK in 1990
- Germany was more unequal interregionally but now is much more equal

# Ratio of the Top 20% over the Bottom 20% of the Urban Population by Countries 2001, 2008, 2016.

<b>Ranking</b>	<b>Country</b>	<b>2001</b>	<b>Country</b>	<b>2008</b>	<b>Country</b>	<b>2016</b>
1	IT	2.1753	PL	2.5367	PL	2.6486
2	DE	2.1056	IT	2.2315	IT	2.4049
3	CZ	2.0840	UK	<b>2.0803</b>	FR	2.1459
4	<b>UK</b>	<b>2.0161</b>	CZ	2.0371	<b>UK</b>	<b>2.1238</b>
5	BE	1.9287	FR	2.0278	US	2.0224
6	FR	1.8946	DE	1.9358	CZ	1.9029
7	US	1.8639	US	1.9309	ES	1.8608
8	ES	1.8148	BE	1.8428	DE	1.8593
9	PL	1.7389	ES	1.7314	BE	1.8517
10	KOR	1.6272	CA	1.6981	GR	1.6291
11	NL	1.5241	NL	1.6606	KOR	1.6072
12	PT	1.4819	KOR	1.6510	NL	1.5833
13	CH	1.4699	PT	1.5325	SE	1.5807
14	CA	1.4489	SE	1.4985	CA	1.5556
15	SE	1.4447	GR	1.4941	CH	1.4392
16	GR	1.4381	CH	1.4699	PT	1.4062
17	JP	1.4216	JP	1.4454	JP	1.3666
18	AU	1.1380	AU	1.3034	AU	1.3494
19	AT	1.1201	AT	1.0921	AT	1.0922

OECD Regional Database

# Ratio of the Top 10% over the Bottom 75% of the Urban Population by Countries 2001, 2008, 2016.

<b>Ranking</b>	<b>Country</b>	<b>2001</b>	<b>Country</b>	<b>2008</b>	<b>Country</b>	<b>2016</b>
1	DE	1.8287	PL	1.869	PL	1.9087
2	UK	<b>1.6636</b>	CA	1.814	UK	<b>1.7259</b>
3	PL	1.5960	<b>UK</b>	<b>1.7204</b>	DE	1.6378
4	FR	1.5067	DE	1.7002	US	1.6022
5	KOR	1.5000	FR	1.5864	FR	1.5988
6	US	1.4920	US	1.5470	IT	1.5589
7	CZ	1.4270	KOR	1.5386	CA	1.5237
8	CA	1.4084	IT	1.4433	KOR	1.5126
9	IT	1.3796	CZ	1.4194	ES	1.3998
10	ES	1.3715	AU	1.3811	AU	1.3776
11	BE	1.2920	NL	1.3679	CZ	1.3493
12	SE	1.2142	ES	1.3291	NL	1.2721
13	JP	1.2121	BE	1.2446	SE	1.2561
14	NL	1.2076	SE	1.2293	BE	1.2181
15	PT	1.1867	JP	1.2139	CH	1.1998
16	CH	1.1622	PT	1.1993	JP	1.1669
17	GR	1.0975	CH	1.1622	PT	1.1575
18	AU	1.0822	GR	1.1080	AT	1.1525
19	AT	1.0527	AT	1.1001	GR	1.1327

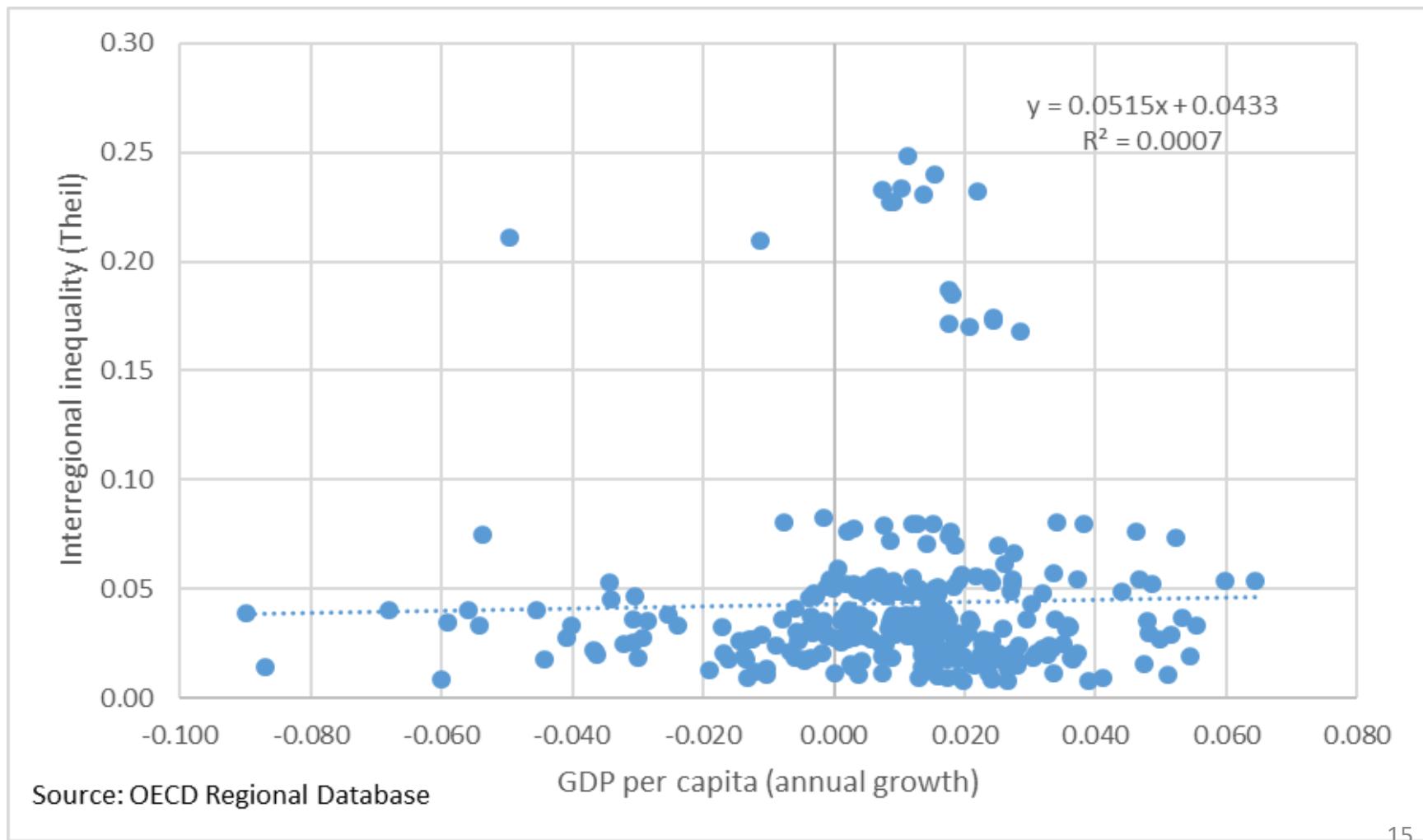
OECD Regional Database

# Theil Index Ranking of Inter-Metropolitan Inequality by Countries 2001, 2008, 2016.

Theil Index						
Ranking	Country	2001	Country	2008	Country	2016
1	HU	0.0589	HU	0.0766	HU	0.0661
2	KOR	0.0447	KOR	0.0476	KOR	0.0435
3	CZ	0.0435	CZ	0.0473	<b>UK</b>	<b>0.0350</b>
4	BE	0.0349	US	0.0331	US	0.0341
5	US	0.0323	BE	0.0319	BE	0.0321
6	DE	0.0295	CA	0.0318	CA	0.0316
7	IT	0.0287	<b>UK</b>	<b>0.0318</b>	CZ	0.0314
8	<b>UK</b>	<b>0.0283</b>	IT	0.0272	IT	0.0311
9	ES	0.0235	DE	0.0251	EL	0.0310
10	PT	0.0196	PT	0.0227	ES	0.0269
11	SE	0.0125	ES	0.0223	DE	0.0225
12	FI	0.0125	NL	0.0221	NL	0.0187
13	CA	0.0124	EL	0.0198	SE	0.0181
14	FR	0.0109	SE	0.0144	PT	0.0164
15	NO	0.0084	CH	0.0143	FR	0.0156
16	DK	0.0081	FR	0.0134	DK	0.0155
17	JP	0.0068	FI	0.0091	FI	0.0143
18	AU	0.0022	NO	0.0082	AU	0.0122
19	AT	0.0013	AU	0.0080	CH	0.0116
20	CH		Na	DK	0.0080	NO
21	EL		Na	JP	0.0076	JP
22	NL		Na	AT	0.0016	AT

OECD Regional Database

# GDP per capita Annual Growth and Interregional Inequality, 2000-2017, OECD TL3 Regions (excluding former Transition Economies)



# GDP per Capita Annual Growth and Interregional Inequality, 2000-2009, OECD TL3 Regions (excluding former Transition Economies).

