

Table 1. Variable list for the EU NUTS 3 regions

Variable	Description	Units	Source	Period
<i>gd</i>	GDP (at constant 1995 prices) per area	euro/m ²	Cambridge Econometrics Ltd	2004–2006*
<i>rain</i>	Daily precipitation	mm	ECA&D and self elaboration**	20th century*
<i>agric</i>	Agricultural area	0–1	LANMAP2 Dataset	2004
<i>water</i>	Water body	0–1	LANMAP2 Dataset	2004
<i>miner</i>	Mineral extraction site	0–1	LANMAP2 Dataset	2004
<i>altit</i>	Elevation	m	LANMAP2 Dataset	2004
<i>tave</i>	Daily mean temperature	°C	ECA&D and self elaboration**	20th century*
<i>cloud</i>	Daily cloud cover	octas	ECA&D and self elaboration**	20th century*
<i>sunsh</i>	Daily sunshine	hours	ECA&D and self elaboration**	20th century*
<i>navriv</i>	Navigable river	0–1	Self elaboration	–
<i>coast</i>	Coastline	0–1	Self elaboration	–
<i>distm</i>	Average distance to all other regions	km	Self elaboration	–
<i>xcoo</i>	Longitude (X-coordinate)	degrees	Self elaboration	–
<i>ycoo</i>	Latitude (Y-coordinate)	degrees	Self elaboration	–
<i>capreg</i>	NUTS 2 regional capital	0–1	Self elaboration	–
<i>border</i>	Border region	0–1	Self elaboration	–
<i>FSLAT</i>	Factor of Southerly latitude	–	Factor analysis	–
<i>FALT</i>	Factor of elevation	–	Factor analysis	–
<i>FWEST</i>	Factor of Westerly longitude	–	Factor analysis	–
<i>Pop</i>	Population	inhabitants (in miles)	Cambridge Econometrics Ltd	2004–2006*
<i>Prod</i>	GDP per employee	mill. euros	Cambridge Econometrics Ltd	2004–2006*

Notes: *Average of the period; **interpolation of the ECA&D original variables; *LANMAP2* – Landscape of Europe Project (Klein Tank *et al.*, 2002); *ECA* – European Climate Assessment & Dataset.