

## Appendix

### Geospatial Health #680

#### Modelling youth pregnancy in continental Portugal through geographically weighted regression

##### Health Sector Issues in Adolescent Health and Development

1. Distance to the nearest district capital (m)	2016	-
2. Territory area (m <sup>2</sup> )	2016	-
3. Population density (per km <sup>2</sup> )	2015	Pordata
4. Foreign population (%)	2010-15	Pordata
5. Youth population aged 10-19 (n°)	2010-15	Pordata
6. Classic families (n°)	2011	Pordata
7. Institutional families (n°)	2011	INE
8. Young-age dependency ratio (%)	2010-15	Pordata
9. Old-age dependency ratio (%)	2010-15	Pordata
10. Sex ratio (%)	2011	Pordata
11. Divorce ratio (%)	2010-15	Pordata
12. Live births outside marriage (%)	2010-15	Pordata
13. Population aged ≥15 without religious inclination (n°)	2011	INE
14. Criminality rate (‰)	2010-15	Pordata
15. Domestic violence (n° of cases)	2010-15	Pordata
16. Illiteracy rate (%)	2011	Pordata
17. Population aged ≥15 without upper-secondary education (%)	2011	Pordata
18. Rate of prematurely interrupted school aged 10-15 (%)	2011	INE
19. Rate of failure or interrupted primary and lower secondary education (%)	2010-15	INE
20. Live births of mothers with low education (n°)	2010-15	Pordata
21. Unemployment rate (%)	2011	Pordata
22. Youth and female unemployment rate (%)	2011	Pordata
23. Purchasing power per capita (%)	2011	Pordata
24. Average monthly earnings of employees (€)	2010-13	Pordata
25. Average monthly earnings of female employees (€)	2010-15	Pordata
26. Jobs offered by the public employment office (n°)	2010-14	Pordata
27. Social Security beneficiaries receiving unemployment benefit (n°)	2010-15	Pordata
28. Rate of Social Security* beneficiaries in the resident population aged ≥15 (%)	2010-15	Pordata
29. Average number of conventional dwellings per km <sup>2</sup> (n°)	2015	Pordata
30. Conventional rented dwellings with rent up to 200€ per month (n°)	2011	Pordata
31. Households without amenities (n°)	2011	Pordata
32. Social housing (n°)	2011	INE
33. Youths aged 15-19 living on state subsidies (n°)	2011	INE
34. Family planning appointments (n°)	2010-12	Pordata
35. Abortion rate (%)	2010-15	Pordata

Pordata, contemporary Portuguese database of official and certified statistics (<https://www.pordata.pt/>); INE, Portuguese National Statistics Institute; \*Social Security beneficiaries of Guaranteed Minimum Income and Social Integration Benefit.