UK restaurant data by parliamentary constituency - Codebook, v. 0.1

Steven David Pickering - s.d.pickering@uva.nl 4 February 2025

Variable Descriptions

Variable	Description
PCON11CD	Constituency code
cName	County name
country	Country name
region	Region name
IndianRestaurants	Indian Restaurants - count
ItalianRestaurants	Italian Restaurants - count
ChineseRestaurants	Chinese Restaurants - count
PubRestaurants	Pub Restaurants - count
SpecialityRestaurants	
	Speciality Restaurants - count
TraditionalRestaurants	
	Traditional Restaurants - count
EnglishRestaurants	English Restaurants - count
FishandChipShopsandRestaurants	
	Fish and Chip Shops and Restaurants - count
FastFoodRestaurants	Fast Food Restaurants - count
ThaiRestaurants	Thai Restaurants - count
EuropeanRestaurants	European Restaurants - count
ModernCuisineRestaurants	
	Modern Cuisine Restaurants - count

Variable	Description
MediterraneanRestaurants	
	Mediterranean Restaurants - count
SeafoodRestaurants	Seafood Restaurants - count
AmericanRestaurants	American Restaurants - count
TurkishRestaurants	Turkish Restaurants - count
HotelRestaurants	Hotel Restaurants - count
PortugueseRestaurants	
	Portuguese Restaurants - count
JapaneseRestaurants	Japanese Restaurants - count
FrenchRestaurants	French Restaurants - count
AfricanRestaurants	African Restaurants - count
MexicanRestaurants	Mexican Restaurants - count
SteakhouseRestaurants	
	Steakhouse Restaurants - count
CaribbeanRestaurants	Caribbean Restaurants - count
SpanishRestaurants	Spanish Restaurants - count
MiddleEasternRestaurants	
	Middle Eastern Restaurants - count
GreekRestaurants	Greek Restaurants - count
LebaneseRestaurants	Lebanese Restaurants - count
VegetarianRestaurants	
	Vegetarian Restaurants - count
Bistros	Bistros - count
NepaleseRestaurants	Nepalese Restaurants - count
BangladeshiRestaurants	
	Bangladeshi Restaurants - count
Pizzerias	Pizzerias - count
PersianRestaurants	Persian Restaurants - count
PizzaDeliveryandTakeaway	
	Pizza Delivery and Takeaway - count

Variable	Description
KoreanRestaurants	Korean Restaurants - count
IndianTakeaways	Indian Takeaways - count
MoroccanRestaurants	Moroccan Restaurants - count
PolishRestaurants	Polish Restaurants - count
ScottishRestaurants	Scottish Restaurants - count
IndonesianRestaurants	
	Indonesian Restaurants - count
MalaysianRestaurants	Malaysian Restaurants - count
VietnameseRestaurants	
	Vietnamese Restaurants - count
WelshRestaurants	Welsh Restaurants - count
TapasRestaurants	Tapas Restaurants - count
KurdishRestaurants	Kurdish Restaurants - count
IrishRestaurants	Irish Restaurants - count
BelgianRestaurants	Belgian Restaurants - count
AustrianRestaurants	Austrian Restaurants - count
ChineseTakeaways	Chinese Takeaways - count
FastFoodTakeaways	Fast Food Takeaways - count
MongolianRestaurants	Mongolian Restaurants - count
RussianRestaurants	Russian Restaurants - count
ArmenianRestaurants	Armenian Restaurants - count
ChineseBuffets	Chinese Buffets - count
Pizzas	Pizzas - count
ItalianTakeaways	Italian Takeaways - count
mostDominantFood	Most dominant food in the parliamentary constituency
largestNumberOfRestaurants	
	Count of restaurants for the most dominant food
totalRestaurants	Total count of restaurants in the parliamentary constituency

Variable	Description
restaurantDiversity	Measure of diversity of the restaurants in the par- liamentary consistuency
brexitShare	Proportion of people who voted to leave the European Union at the 2016 referendum, based on Chris Hanretty's spatially interpolated numbers
${\tt IndianRestaurantsQuotient}$	
	Indian Restaurants - proportion, relative to all other restaurant types in the constituency
${\tt ItalianRestaurantsQuotient}$	
	Italian Restaurants - proportion, relative to all other restaurant types in the constituency
ChineseRestaurantsQuotient	
	Chinese Restaurants - proportion, relative to all other restaurant types in the constituency
PubRestaurantsQuotient	
	Pub Restaurants - proportion, relative to all other restaurant types in the constituency
${\tt SpecialityRestaurantsQuotient}$	
	Speciality Restaurants - proportion, relative to all other restaurant types in the constituency
${\tt TraditionalRestaurantsQuotient}$	
	Traditional Restaurants - proportion, relative to all other restaurant types in the constituency
EnglishRestaurantsQuotient	
	English Restaurants - proportion, relative to all other restaurant types in the constituency
${\tt FishandChipShopsandRestaurants}$	
	Fish and Chip Shops and Restaurants - proportion, relative to all other restaurant types in the constituency
${\tt FastFoodRestaurantsQuotient}$	
	Fast Food Restaurants - proportion, relative to all other restaurant types in the constituency
ThaiRestaurantsQuotient	

Variable	Description
	Thai Restaurants - proportion, relative to all other restaurant types in the constituency
${\tt European Restaurants Quotient}$	
	European Restaurants - proportion, relative to all other restaurant types in the constituency
ModernCuisineRestaurantsQuotie	
	Modern Cuisine Restaurants - proportion, relative to all other restaurant types in the constituency
MediterraneanRestaurantsQuotie	ent
	Mediterranean Restaurants - proportion, relative to all other restaurant types in the constituency
SeafoodRestaurantsQuotient	
	Seafood Restaurants - proportion, relative to all other restaurant types in the constituency
${\tt AmericanRestaurantsQuotient}$	
	American Restaurants - proportion, relative to all other restaurant types in the constituency
TurkishRestaurantsQuotient	
	Turkish Restaurants - proportion, relative to all other restaurant types in the constituency
HotelRestaurantsQuotient	
	Hotel Restaurants - proportion, relative to all other restaurant types in the constituency
PortugueseRestaurantsQuotient	
	Portuguese Restaurants - proportion, relative to all other restaurant types in the constituency
JapaneseRestaurantsQuotient	
	Japanese Restaurants - proportion, relative to all other restaurant types in the constituency
FrenchRestaurantsQuotient	
	French Restaurants - proportion, relative to all other restaurant types in the constituency
AfricanRestaurantsQuotient	

Variable	Description
	African Restaurants - proportion, relative to all other restaurant types in the constituency
MexicanRestaurantsQuotient	
	Mexican Restaurants - proportion, relative to all other restaurant types in the constituency
${\tt SteakhouseRestaurantsQuotient}$	
	Steakhouse Restaurants - proportion, relative to all other restaurant types in the constituency
CaribbeanRestaurantsQuotient	
	Caribbean Restaurants - proportion, relative to all other restaurant types in the constituency
SpanishRestaurantsQuotient	
	Spanish Restaurants - proportion, relative to all other restaurant types in the constituency
${\tt MiddleEasternRestaurantsQuotie}$	
	Middle Eastern Restaurants - proportion, relative to all other restaurant types in the constituency
GreekRestaurantsQuotient	
	Greek Restaurants - proportion, relative to all other restaurant types in the constituency
LebaneseRestaurantsQuotient	
	Lebanese Restaurants - proportion, relative to all other restaurant types in the constituency
${\tt VegetarianRestaurantsQuotient}$	
	Vegetarian Restaurants - proportion, relative to all other restaurant types in the constituency
BistrosQuotient	Bistros - proportion, relative to all other restaurant types in the constituency
NepaleseRestaurantsQuotient	
	Nepalese Restaurants - proportion, relative to all other restaurant types in the constituency
${\tt BangladeshiRestaurantsQuotient}$	
	Bangladeshi Restaurants - proportion, relative to all other restaurant types in the constituency

Variable	Description
PizzeriasQuotient	Pizzerias - proportion, relative to all other restaurant types in the constituency
PersianRestaurantsQuotient	
	Persian Restaurants - proportion, relative to all other restaurant types in the constituency
${\tt PizzaDeliveryandTakeawayQuotie}$	nt
	Pizza Delivery and Takeaway - proportion, relative to all other restaurant types in the constituency
KoreanRestaurantsQuotient	
	Korean Restaurants - proportion, relative to all other restaurant types in the constituency
$Indian Take a ways {\tt Quotient}$	
	Indian Takeaways - proportion, relative to all other restaurant types in the constituency
MoroccanRestaurantsQuotient	
	Moroccan Restaurants - proportion, relative to all other restaurant types in the constituency
PolishRestaurantsQuotient	
	Polish Restaurants - proportion, relative to all other restaurant types in the constituency
ScottishRestaurantsQuotient	
	Scottish Restaurants - proportion, relative to all other restaurant types in the constituency
${\tt Indonesian Restaurants Quotient}$	
	Indonesian Restaurants - proportion, relative to all other restaurant types in the constituency
MalaysianRestaurantsQuotient	
	Malaysian Restaurants - proportion, relative to all other restaurant types in the constituency
VietnameseRestaurantsQuotient	
	Vietnamese Restaurants - proportion, relative to all other restaurant types in the constituency
WelshRestaurantsQuotient	

Variable	Description
	Welsh Restaurants - proportion, relative to all other restaurant types in the constituency
TapasRestaurantsQuotient	
	Tapas Restaurants - proportion, relative to all other restaurant types in the constituency
KurdishRestaurantsQuotient	
	Kurdish Restaurants - proportion, relative to all other restaurant types in the constituency
${\tt IrishRestaurantsQuotient}$	
	Irish Restaurants - proportion, relative to all other restaurant types in the constituency
BelgianRestaurantsQuotient	
	Belgian Restaurants - proportion, relative to all other restaurant types in the constituency
${\tt Austrian Restaurants Quotient}$	
	Austrian Restaurants - proportion, relative to all other restaurant types in the constituency
ChineseTakeawaysQuotient	
	Chinese Takeaways - proportion, relative to all other restaurant types in the constituency
${\tt FastFoodTakeawaysQuotient}$	
	Fast Food Takeaways - proportion, relative to all other restaurant types in the constituency
MongolianRestaurantsQuotient	
	Mongolian Restaurants - proportion, relative to all other restaurant types in the constituency
RussianRestaurantsQuotient	
	Russian Restaurants - proportion, relative to all other restaurant types in the constituency
ArmenianRestaurantsQuotient	
	Armenian Restaurants - proportion, relative to all other restaurant types in the constituency
ChineseBuffetsQuotient	

Variable	Description
	Chinese Buffets - proportion, relative to all other restaurant types in the constituency
PizzasQuotient	Pizzas - proportion, relative to all other restaurant types in the constituency
$It a {\tt lianTakeaways} {\tt Quotient}$	
	Italian Takeaways - proportion, relative to all other restaurant types in the constituency
conVote19	Count of Conservative votes at the 2019 general election
labVote19	Count of Labour votes at the 2019 general election
ldVote19	Count of Liberal Democrat votes at the 2019 general election $$
bpVote19	Count of Brexit Party votes at the 2019 general election
greenVote19	Count of Green Party votes at the 2019 general election
pcVote19	Count of Plaid Cymru votes at the 2019 general election
snpVote19	Count of SNP votes at the 2019 general election
ukipVote19	Count of UKIP votes at the 2019 general election
otherVote19	Count of votes for other parties at the 2019 general election
conVote17	Count of Conservative votes at the 2017 general election
labVote17	Count of Labour votes at the 2017 general election
ldVote17	Count of Liberal Democrat votes at the 2017 general election
greenVote17	Count of Green Party votes at the 2017 general election
pcVote17	Count of Plaid Cymru votes at the 2017 general election
snpVote17	Count of SNP votes at the 2017 general election
ukipVote17	Count of UKIP votes at the 2017 general election

Variable	Description
otherVote17	Count of votes for other parties at the 2017 general election
ChequeCashing	Count of cheque cashing shops in the parliamentary constituency
atrialFibrilliation	Proportion of people suffering from atrial fibrilla- tion in the parliamentary constituency (note the typo in the variable name)
asthma	Proportion of people suffering from asthma in the parliamentary constituency
cancer	Proportion of people suffering from cancer in the parliamentary constituency
coronaryHeartDisease	Proportion of people suffering from coronary heart disease in the parliamentary constituency
chronicKidneyDisease	Proportion of people suffering from chronic kidney disease in the parliamentary constituency
copd	Proportion of people suffering from COPD in the parliamentary constituency
cardiovascularDiseasePrimaryPr	
	Proportion of cardiovascular disease primary prevention in the parliamentary constituency
dementia	Proportion of people suffering from dementia in the parliamentary constituency
depression	Proportion of people suffering from depression in the parliamentary constituency
diabetes	Proportion of people suffering from diabetes in the parliamentary constituency
epilepsy	Proportion of people suffering from epilepsy in the parliamentary constituency
heartFailure	Proportion of people suffering from heart failure in the parliamentary constituency
highBloodPressure	Proportion of people suffering from high blood pressure in the parliamentary constituency
learningDisabilities	Proportion of people suffering from learning disabilities in the parliamentary constituency
seriousMentalIllness	Proportion of people suffering from serious mental illness in the parliamentary constituency

Variable	Description
obesity	Proportion of people suffering from obesity in the parliamentary constituency
osteoporisis	Proportion of people suffering from osteoprisis in the parliamentary constituency
${\tt peripheralArterialDisease}$	
	Proportion of people suffering from peripheral arterial disease in the parliamentary constituency
palliativeCare	Proportion of people receiving palliative care in the parliamentary constituency
rheumatoidArthritis	Proportion of people suffering from rheumatoid arthritis in the parliamentary constituency
${\tt strokeAndTransientIschaemicAtt}$	
	Proportion of people suffering from stroke and transient is chaemic attack in the parliamentary constituency
indexOfMultipleDeprivation	
	Index of multiple deprivation, based on income, employment, education skills and training, and health deprivation and disability
incomeDeprivation	Income deprivation
employmentDeprivation	
	Employment deprivation
${\tt educationSkillsAndTrainingDepr}$	
	Education, skills and training deprivation
${\tt healthDeprivationAndDisability}$	
	Health deprivation and disability
crime	Measure of crime
${\tt barriersToHousingAndServices}$	
	Measure of barriers to housing and services
livingEnvironmentDeprivation	
	Measure of living environment deprivation
$\verb incomeDeprivationaAffectingChi \\$	ldrenIndex
	Index of income deprivation affecting children

Variable	Description
incomeDeprivationAffectingOlde);
	Index of income deprivation affecting older people
score2010	Disregard
rank2010	Disregard
score2015	Disregard
rank2015	Disregard
score2019	Disregard
rank2019	Disregard
changeInRankSince2015	
	Disregard
ons_region_id	Office for National Statistics Region ID
constituency_name	Name of the constituency
Region	Region name
country_name	Name of the country
constituency_type17	Type of the constituency
BREXITLeave	Percentage of people who voted to leave the European Union at the 2016 referendum, based on Chris Hanretty's spatially interpolated numbers
declaration_time17	Time at which the 2017 general election result was declared
result17	General election result 2017
Winner17	Winning party at the general election 2017
Turnout17	Voter turnout at the 2017 general election
second17	Second most popular party at the 2017 general election
electorate17	Number of people in the electorate at the 2017 general election
valid_votes17	Number of valid votes at the 2017 general election
invalid_votes17	Number of invalid votes at the 2017 general election
majority17	Size of majority at the 2017 general election

Variable	Description
con17	Percentage of Conservative voters at the 2017 general election
lab17	Percentage of Labour voters at the 2017 general election
ld17	Percentage of Liberal Democrat voters at the 2017 general election
snp17	Percentage of SNP voters at the 2017 general election
pc17	Percentage of Plaid Cymru voters at the 2017 general election
UKIP17	Percentage of UKIP voters at the 2017 general election
Green17	Percentage of Green Party voters at the 2017 general election
DUP17	Percentage of DUP voters at the 2017 general election
SF17	Percentage of Sinn Fein voters at the 2017 general election
SDLP17	Percentage of SDLP voters at the 2017 general election
UUP17	Percentage of UUP voters at the 2017 general election
Alliance17	Percentage of Alliance voters at the 2017 general election
Other17	Percentage of other party voters at the 2017 general election
convote17	Count of Conservative voters at the 2017 general election
labvote17	Count of Labour voters at the 2017 general election
ldvote17	Count of Liberal Democrat voters at the 2017 general election
ukipvote17	Count of SNP voters at the 2017 general election
greenvote17	Count of Plaid Cymru voters at the 2017 general election
snpvote17	Count of UKIP voters at the 2017 general election

Variable	Description
pcvote17	Count of Green Party voters at the 2017 general election
dupvote17	Count of DUP voters at the 2017 general election
sfvote17	Count of Sinn Fein voters at the 2017 general election
sdlpvote17	Count of SDLP voters at the 2017 general election
uupvote17	Count of UUP voters at the 2017 general election
alliancevote17	Count of Alliance voters at the 2017 general election
othervote17	Count of other party voters at the 2017 general election
turnout1517	Percentage difference of voter turnout, from 2015 - 2017
con1517	Percentage difference of Conservative voters, from 2015 - 2017
lab1517	Percentage difference of Labour voters, from 2015 - 2017
ld1517	Percentage difference of Liberal Democrat voters, from 2015 - 2017
UKIP1517	Percentage difference of UKIP voters, from 2015 - 2017
SNP1517	Percentage difference of SNP voters, from 2015 - 2017
PC1517	Percentage difference of Plaid Cymru voters, from 2015 - 2017
green1517	Percentage difference of Green Party voters, from 2015 - 2017
Constituency	Constituency name
pano	Disregard
ConstituencyName	Constituency name
Country	Country name
Winner15	Winning party at the general election 2015
Con15	Percentage of people voting for the Conservative Party at the 2015 general election

Variable	Description
Lab15	Percentage of people voting for the Labour Party at the 2015 general election
LD15	Percentage of people voting for the Liberal Democrat Party at the 2015 general election
SNP15	Percentage of people voting for the SNP at the 2015 general election
PC15	Percentage of people voting for Plaid Cymru at the 2015 general election
UKIP15	Percentage of people voting for UKIP at the 2015 general election
Green15	Percentage of people voting for the Green Party at the 2015 general election
Other15	Percentage of people voting for other parties at the 2015 general election
Majority15	Percentage majority for winning party at the 2015 general election
Turnout15	Percentage turnout at the 2015 general election
ConVote15	Count of people voting for the Conservative Party at the 2015 general election
LabVote15	Count of people voting for the Labour Party at the 2015 general election
LDVote15	Count of people voting for the Liberal Democrat Party at the 2015 general election
SNPVote15	Count of people voting for the SNP at the 2015 general election
PCVote15	Count of people voting for Plaid Cymru at the 2015 general election
UKIPVote15	Count of people voting for UKIP at the 2015 general election
GreenVote15	Count of people voting for the Green Party at the 2015 general election
BNPVote15	Count of people voting for the BNP at the 2015 general election
TotalVote15	Count turnout at the 2015 general election
Electorate15	Count of the electorate at the 2015 general election

Variable	Description
SeatChange1015	Disregard
Con1015	Percentage difference of Conservative voters, from 2010 - 2015
Lab1015	Percentage difference of Labour voters, from 2010 - 2015
LD1015	Percentage difference of Liberal Democrat voters, from 2010 - 2015
SNP1015	Percentage difference of SNP voters, from 2010 - 2015
PC1015	Percentage difference of Plaid Cymru voters, from 2010 - 2015
UKIP1015	Percentage difference of UKIP voters, from 2010 - 2015
Green1015	Percentage difference of Green Party voters, from 2010 - 2015
Winner10	Winning party at the general election 2010
Con10	Percentage of people voting for the Conservative Party at the 2010 general election
Lab10	Percentage of people voting for the Labour Party at the 2010 general election
LD10	Percentage of people voting for the Liberal Democrat Party at the 2010 general election
SNP10	Percentage of people voting for the SNP at the 2010 general election
PC10	Percentage of people voting for Plaid Cymru at the 2010 general election
UKIP10	Percentage of people voting for UKIP at the 2010 general election
Green10	Percentage of people voting for the Green Party at the 2010 general election
BNP10	Percentage of people voting BNP at the 2010 general election
Majority10	Percentage majority for winning party at the 2010 general election
Turn10	Percentage turnout at the 2010 general election

Variable	Description
Convote10	Count of people voting for the Conservative Party at the 2010 general election
Labvote10	Count of people voting for the Labour Party at the 2010 general election
LDvote10	Count of people voting for the Liberal Democrat Party at the 2010 general election
SNPvote10	Count of people voting for the SNP at the 2010 general election
PCvote10	Count of people voting for Plaid Cymru at the 2010 general election
UKIPvote10	Count of people voting for UKIP at the 2010 general election
Greenvote10	Count of people voting for the Green Party at the 2010 general election
BNPvote10	Count of people voting BNP at the 2010 general election
Elecorate10	Count of electorate at the 2010 general election
ConPPC15	Disregard
ConPPCsex15	Disregard
ConPPCrace15	Disregard
LabPCC15	Disregard
LabPPCsex15	Disregard
LabPPCrace15	Disregard
LDPCC15	Disregard
LDPPCsex15	Disregard
LDPPCrace15	Disregard
UKIPPPC15	Disregard
UKIPPO	Disregard
UKIPP1	Disregard
UKIPPPCsex15	Disregard
UKIPPPPCrace15	Disregard
SNPPPC15	Disregard
SNPPPCsex15	Disregard

Variable	Description
SNPPPCrace15	Disregard
PCPPC15	Disregard
PCPPCsex15	Disregard
PCPPCrace15	Disregard
GreenPPC15	Disregard
GreenPPCsex15	Disregard
GreenPPCrace15	Disregard
c11Population	Total population of the parliamentary constituency in 2011
c11PopulationDensity	Population density per square kilometer in the parliamentary constituency in 2011
c11Male	Percentage of the population that is male in the parliamentary constituency
c11Female	Percentage of the population that is female in the parliamentary constituency
c11Households	Total number of households in the parliamentary constituency in 2011
c11Communal	Percentage of the population living in communal establishments
c11Age0to4	Percentage of people aged 0 to 4 in the parliamentary constituency
c11Age5to7	Percentage of people aged 5 to 7 in the parliamentary constituency
c11Age8to9	Percentage of people aged 8 to 9 in the parliamentary constituency
c11Age10to14	Percentage of people aged 10 to 14 in the parliamentary constituency
c11Age15	Percentage of people aged 15 in the parliamentary constituency
c11Age16to17	Percentage of people aged 16 to 17 in the parliamentary constituency
c11Age18to19	Percentage of people aged 18 to 19 in the parliamentary constituency
c11Age20to24	Percentage of people aged 20 to 24 in the parliamentary constituency

Variable	Description
c11Age25to29	Percentage of people aged 25 to 29 in the parliamentary constituency
c11Age30to44	Percentage of people aged 30 to 44 in the parliamentary constituency
c11Age45to59	Percentage of people aged 45 to 59 in the parliamentary constituency
c11Age60to64	Percentage of people aged 60 to 64 in the parliamentary constituency
c11Age65to74	Percentage of people aged 65 to 74 in the parliamentary constituency
c11Age75to84	Percentage of people aged 75 to 84 in the parliamentary constituency
c11Age85to89	Percentage of people aged 85 to 89 in the parliamentary constituency
c11Age90plus	Percentage of people aged 90 and above in the parliamentary constituency
c11HouseOwned	Percentage of households owned outright or with a mortgage in the parliamentary constituency
c11HouseOutright	Percentage of households owned outright in the parliamentary constituency
c11HouseMortgage	Percentage of households owned with a mortgage in the parliamentary constituency
c11HouseShared	Percentage of households with shared ownership in the parliamentary constituency
c11HouseSocial	Percentage of households in social housing in the parliamentary constituency
c11HouseSocialLA	Percentage of households in local authority-provided social housing
c11HouseSocialOther	Percentage of households in other social housing (not local authority)
c11HousePrivate	Percentage of households rented privately in the parliamentary constituency
c11HousePrivateLandlord	
	Percentage of households rented from private landlords

Variable	Description
c11HousePrivateOther	Percentage of households rented privately from other sources
c11HouseRentFree	Percentage of households living rent-free in the parliamentary constituency
c11HouseholdOnePerson	
	Percentage of one-person households in the parliamentary constituency
c11HouseholdOnePerson65plus	
	Percentage of one-person households where the occupant is aged 65 and above
c11HouseholdOnePersonOther	
	Percentage of one-person households where the occupant is below age 65
c11HouseholdOneFamily	
	Percentage of one-family households in the parliamentary constituency
c11HouseholdOneFamily65plus	
	Percentage of one-family households with members aged 65 and above
c11HouseholdMarried	Percentage of married couple households
c11HouseholdMarriedNoChildren	
	Percentage of married couple households with no children
c11HouseholdMarriedDependents	
	Percentage of married couple households with dependent children
c11HouseholdMarriedNondependen	
	Percentage of married couple households with non-dependent children
c11HouseholdCohabit	Percentage of cohabiting couple households
c11HouseholdCohabitNoChildren	
	Percentage of cohabiting couple households with no children
c11HouseholdCohabitDependents	

Variable	Description
	Percentage of cohabiting couple households with dependent children
c11HouseholdCohabitNodependent	
	Percentage of cohabiting couple households with non-dependent children
c11HouseholdLone	Percentage of lone parent households
c11HouseholdLoneDependents	Percentage of lone parent households with dependent children
c11HouseholdLoneNodependents	
	Percentage of lone parent households with non-dependent children
c11HouseholdOther	Percentage of households classified as 'other' (e.g.
c11HouseholdOtherDependents	
	Percentage of 'other' households with dependent children
c11HouseholdAllStudents	
	Percentage of households entirely composed of students
c11HouseholdAll65plus	
	Percentage of households entirely composed of people aged 65 and above
c11HouseholdAnyOther	Percentage of households with other specific arrangements not classified elsewhere
c11CarsNone	Percentage of households with no car or van ownership
c11CarsOne	Percentage of households owning one car or van
c11CarsTwo	Percentage of households owning two cars or vans
c11CarsThree	Percentage of households owning three cars or vans
c11CarsFour	Percentage of households owning four or more cars or vans
c11EthnicityWhite	Percentage of people identifying as White

Variable	Description
c11EthnicityMixed	Percentage of people identifying as Mixed ethnicity
c11EthnicityAsian	Percentage of people identifying as Asian or Asian British
c11EthnicityBlack	Percentage of people identifying as Black or Black British
c11EthnicityOther	Percentage of people identifying as any other ethnicity
c11EthnicityWhiteBritish	
	Percentage of people identifying as White British, based on the 2011 Census
c11EthnicityWhiteIrish	
	Percentage of people identifying as White Irish, based on the 2011 Census
c11EthnicityWhiteTraveller	
	Percentage of people identifying as White Gypsy or Irish Traveller, based on the 2011 Census
c11EthnicityWhiteOther	
	Percentage of people identifying as any other White ethnicity, based on the 2011 Census
c11EthnicityMixedCaribbean	
	Percentage of people identifying as Mixed ethnicity with White and Caribbean background, based on the 2011 Census
c11EthnicityMixedAfrican	
	Percentage of people identifying as Mixed ethnicity with White and African background, based on the 2011 Census
c11EthnicityMixedAsian	
	Percentage of people identifying as Mixed ethnicity with White and Asian background, based on the 2011 Census
c11EthnicityMixedOther	
	Percentage of people identifying as any other Mixed ethnicity, based on the 2011 Census

Variable	Description
c11EthnicityIndian	Percentage of people identifying as Indian, based on the 2011 Census
c11EthnicityPakistani	
	Percentage of people identifying as Pakistani, based on the 2011 Census
c11EthnicityBangladeshi	
	Percentage of people identifying as Bangladeshi, based on the 2011 Census
c11EthnicityChinese	Percentage of people identifying as Chinese, based on the 2011 Census
c11EthnicityOtherAsian	
	Percentage of people identifying as any other Asian ethnicity, based on the 2011 Census
c11EthnicityBlackAfrican	
	Percentage of people identifying as Black African, based on the 2011 Census
c11EthnicityBlackCaribbean	
	Percentage of people identifying as Black Caribbean, based on the 2011 Census
c11EthnicityBlackOther	
	Percentage of people identifying as any other Black ethnicity, based on the 2011 Census
c11EthnicityArab	Percentage of people identifying as Arab, based on the 2011 Census
c11EthnicityAnyOther	Percentage of people identifying as any other ethnicity, based on the 2011 Census
c11BornUK	Percentage of people born in the UK, based on the 2011 Census
c11BornEngland	Percentage of people born in England, based on the 2011 Census
c11BornNI	Percentage of people born in Northern Ireland, based on the 2011 Census
c11BornScotland	Percentage of people born in Scotland, based on the 2011 Census

Variable	Description
c11BornWales	Percentage of people born in Wales, based on the 2011 Census
c11BornUKNotSpecified	
	Percentage of people born in the UK but not specified to a country, based on the 2011 Census
c11BornIreland	Percentage of people born in Ireland, based on the 2011 Census
c11BornOtherEU	Percentage of people born in other EU countries, based on the 2011 Census
c11BornOtherPre2004EU	
	Percentage of people born in EU countries before 2004 enlargement, based on the 2011 Census
c11BornPost2004EU	Percentage of people born in EU countries after 2004 enlargement, based on the 2011 Census
c11BornOther	Percentage of people born outside the UK and EU, based on the 2011 Census
c11PassportNone	Percentage of people with no passport, based on the 2011 Census
c11PassportAny	Percentage of people with any passport, based on the 2011 Census
c11PassportUK	Percentage of people with a UK passport, based on the 2011 Census
c11PassportIreland	Percentage of people with an Irish passport, based on the 2011 Census
c11PassportEU	Percentage of people with an EU passport, based on the 2011 Census
c11PassportEuropeNotEU	
	Percentage of people with a European passport (non-EU), based on the 2011 Census
c11PassportAfrica	Percentage of people with an African passport, based on the 2011 Census
c11PassportAsia	Percentage of people with an Asian passport, based on the 2011 Census
c11PassportNorthAmerica	

Variable	Description
	Percentage of people with a North American passport, based on the 2011 Census
c11PassportCentralAmerica	
	Percentage of people with a Central American passport, based on the 2011 Census
c11PassportSouthAmerica	
	Percentage of people with a South American passport, based on the 2011 Census
c11PassportOceania	Percentage of people with an Oceanian passport, based on the 2011 Census
c11EnglishAll	Percentage of people whose household speaks only English, based on the 2011 Census
c11EnglishOne	Percentage of people whose household speaks only one other language, based on the 2011 Census
c11EnglishChild	Percentage of children who speak English as their primary language, based on the 2011 Census
c11EnglishNone	Percentage of people whose household speaks no English, based on the 2011 Census
c11Christian	Percentage of people identifying as Christian, based on the 2011 Census
c11Buddhist	Percentage of people identifying as Buddhist, based on the 2011 Census
c11Hindu	Percentage of people identifying as Hindu, based on the 2011 Census
c11Jewish	Percentage of people identifying as Jewish, based on the 2011 Census
c11Muslim	Percentage of people identifying as Muslim, based on the 2011 Census
c11Sikh	Percentage of people identifying as Sikh, based on the 2011 Census
c11ReligionOther	Percentage of people identifying with other religions, based on the 2011 Census
c11NoReligion	Percentage of people with no religious affiliation, based on the 2011 Census

Variable	Description
c11ReligionNotStated	Percentage of people who did not state their religion, based on the 2011 Census
c11NSSECHigherManager	
	Percentage of people classified as Higher Managerial and Administrative occupations (NS-SEC 1.1), based on the 2011 Census
c11NSSECHigherProfessional	
	Percentage of people classified as Higher Professional occupations (NS-SEC 1.2), based on the 2011 Census
c11NSSECLowerManager	Percentage of people classified as Lower Managerial and Professional occupations (NS-SEC 2), based on the 2011 Census
c11NSSECIntermediate	Percentage of people classified as Intermediate occupations (NS-SEC 3), based on the 2011 Census
c11NSSECSmallEmployer	
	Percentage of people classified as Small Employers and Own Account Workers (NS-SEC 4), based on the 2011 Census
c11NSSECLowerSupervisor	
	Percentage of people classified as Lower Supervisory and Technical occupations (NS-SEC 5), based on the 2011 Census
c11NSSECSemiRoutine	Percentage of people classified as Semi-Routine occupations (NS-SEC 6), based on the 2011 Census
c11NSSECRoutine	Percentage of people classified as Routine occupations (NS-SEC 7), based on the 2011 Census
c11NSSECNeverWorked	Percentage of people who have never worked (NS-SEC 8.1), based on the 2011 Census
c11NSSECLongtermUnemployed	
	Percentage of people classified as Long-term Unemployed (NS-SEC 8.2), based on the 2011 Census
c11EconomicActive	Percentage of people who are economically active, based on the 2011 Census

Variable	Description
c11Employed	Percentage of people who are employed, based on the 2011 Census
c11EmployedPartTime	Percentage of people employed part-time, based on the 2011 Census
c11EmployedFullTime	Percentage of people employed full-time, based on the 2011 Census
c11SelfEmployed	Percentage of people who are self-employed, based on the 2011 Census
c11Unemployed	Percentage of people who are unemployed, based on the 2011 Census
c11EconomicallyActiveStudent	
	Percentage of students who are economically active, based on the 2011 Census
c11EconomicInactive	Percentage of people who are economically inactive, based on the 2011 Census
c11Retired	Percentage of people who are retired, based on the 2011 Census
c11EconomicallyInactiveStudent	
	Percentage of students who are economically inactive, based on the 2011 Census
c11LookingAfterHome	Percentage of people who are economically inactive due to looking after their home or family, based on the 2011 Census
c11LongTermSick	Percentage of people who are economically inactive due to long-term illness or disability, based on the 2011 Census
c11EconomicInactiveOther	
	Percentage of people who are economically inactive for other reasons, based on the 2011 Census
c11Unemployed16to24	Percentage of unemployed people aged 16 to 24, based on the 2011 Census
c11Unemployed50to74	Percentage of unemployed people aged 50 to 74, based on the 2011 Census
c11Neverworked	Percentage of people who have never worked, based on the 2011 Census
c11LongTermUnemployed	

Variable	Description
	Percentage of people who have been unemployed for a long time, based on the 2011 Census
c11FulltimeStudent	Percentage of people who are full-time students, based on the 2011 Census
c11IndustryAgriculture	
	Percentage of people working in agriculture, forestry, and fishing industries, based on the 2011 Census
c11IndustryMining	Percentage of people working in mining and quarrying industries, based on the 2011 Census
c11IndustryManufacturing	
	Percentage of people working in manufacturing industries, based on the 2011 Census
c11IndustryElectricitySupply	
	Percentage of people working in electricity, gas, steam, and air conditioning supply industries, based on the 2011 Census
c11IndustryWaterSupply	
	Percentage of people working in water supply, sewerage, waste management, and remediation activities, based on the 2011 Census
c11IndustryConstruction	
	Percentage of people working in construction industries, based on the 2011 Census
c11IndustryWholesale	Percentage of people working in wholesale and retail trade industries, based on the 2011 Census
c11IndustryTransport	Percentage of people working in transportation and storage industries, based on the 2011 Census
c11IndustryAccommadation	
	Percentage of people working in accommodation and food service industries, based on the 2011 Census
c11IndustryCommunication	
	Percentage of people working in information and communication industries, based on the 2011 Census

Variable	Description
c11IndustryFinance	Percentage of people working in financial and insurance activities, based on the 2011 Census
c11IndustryRealEstate	
	Percentage of people working in real estate activities, based on the 2011 Census
c11IndustryProfessional	
	Percentage of people working in professional, scientific, and technical activities, based on the 2011 Census
c11IndustryAdministrative	
	Percentage of people working in administrative and support service activities, based on the 2011 Census
c11IndustryPublicAdministratio	on
	Percentage of people working in public administration and defense, based on the 2011 Census
c11IndustryEducation	Percentage of people working in education, based on the 2011 Census
c11IndustrySocialWork	
	Percentage of people working in human health and social work activities, based on the 2011 Census
c11IndustryOther	Percentage of people working in other industries not classified elsewhere, based on the 2011 Census
c11QualNone	Percentage of people with no qualifications, based on the 2011 Census
c11QualLevel1	Percentage of people with Level 1 qualifications, based on the 2011 Census
c11QualLevel2	Percentage of people with Level 2 qualifications, based on the 2011 Census
c11QualApprentice	Percentage of people with apprenticeship qualifications, based on the 2011 Census
c11QualLevel3	Percentage of people with Level 3 qualifications, based on the 2011 Census

Variable	Description
c11QualLevel4	Percentage of people with Level 4 or above qualifications, based on the 2011 Census
c11QualOther	Percentage of people with other qualifications not classified elsewhere, based on the 2011 Census
c11Degree	Percentage of people with a university degree or equivalent, based on the 2011 Census
c11HealthVeryGood	Percentage of people reporting their health as very good, based on the 2011 Census
c11HealthGood	Percentage of people reporting their health as good, based on the 2011 Census
c11HealthFair	Percentage of people reporting their health as fair, based on the 2011 Census
c11HealthBad	Percentage of people reporting their health as bad, based on the 2011 Census
c11HealthVeryBad	Percentage of people reporting their health as very bad, based on the 2011 Census
c11NoAdultsEmployed	Percentage of households with no adults in employment, based on the 2011 Census
c11NoAdultsEmployedChildren	
	Percentage of households with no adults in employment but with dependent children, based on the 2011 Census
c11NoAdultsEmployedNoChildren	
	Percentage of households with no adults in employment and no dependent children, based on the 2011 Census
c11DeprivedNone	Percentage of households not deprived in any dimension, based on the 2011 Census
c11Deprived1	Percentage of households deprived in one of the following dimensions, based on the 2011 Census: employment, education, health and disability, household overcrowding
c11Deprived2	Percentage of households deprived in two of the following dimensions, based on the 2011 Census: employment, education, health and disability, household overcrowding

Variable	Description
c11Deprived3	Percentage of households deprived in three of the following dimensions, based on the 2011 Census: employment, education, health and disability, household overcrowding
c11Deprived4	Percentage of households deprived in four of the following dimensions, based on the 2011 Census: employment, education, health and disability, household overcrowding
county	County name