# 2021 Census Database in England and Wales

Census data is published for a number of different geographical areas. The most detailed being the Census Output area. In total there are 188,880 Output areas, making for around 133 households per area. A broad range of Census data was extracted and percentages calculated for each area. An output area is made up of a number of postcodes and each postcode within the same output area was given the same set of rates and a postcode directory was derived. This makes it easy to match and overlay the data to any addressed based database. The following information is held:-

#### Gender

PGEN1 % Female PGEN2 % Male

## Age

PAGE1 % Age 4 years and under

PAGE2 % Age 5 to 9 years PAGE3 % Age 10 to14 years PAGE4 % Age 15 to 19 years PAGE5 % Age 20 to 24 years % Age 25 to 29 years PAGE6 PAGE7 % Age 30 to 34 years PAGE8 % Age 35 to 39 years PAGE9 % Age 40 to44years % Age 45 to 49 years PAGE10 PAGE11 % Age 50 to 54 years % Age 55 to 59 years PAGE12 PAGE13 % Age 60 to 64 years PAGE14 % Age 65 to 69 years PAGE15 % Age70 to74 years PAGE16 % Age75 to79 years PAGE17 % Age 80 to 84 years PAGE18 % Age85 years and over PAGE19 % Age 25 to 34 years PAGE20 % Age 35 to 44 years PAGE21 % Age45 to54 years PAGE22 % Age55 to64 years PAGE23 % Age 65 to 74 years

#### **Marital Status**

PAGE24

PMS1 % Never Married and Never Registered a Civil Partnership

PMS2 % Married or in a Registered Civil Partnership

% Age75 years and over

PMS3 % Separated but still Legally Married or still Legally in a Civil Partnership

PMS4 % Divorced or Civil Partnership Dissolved

PMS5 % Widowed or Surviving Civil Partnership Partner

## **Household Composition**

PHC1 % 1 Person Household Aged 66+ PHC2 % 1 Person Household Other PHC3 % Single Family All Aged 66+

PHC4 % Single Family - Couple No Children

PHC5 % Single Family - Couple with Dependent Children
PHC6 % Single Family - Couple with Non Dependent Children

PHC7 % Lone Parent Family Dependent Children
PHC8 % Lone Parent All Non Dependent Children

PHC9 % Single Family Other

PHC10 % Other Household Types with Dependent Children

PHC11 % Other Household Types Including Full Time Students and All Aged 66+

#### **Residence in UK**

PLOR1 % Born in the UK

PLOR2 % Residence in the UK10 years or more

PLOR3 % Residence in the UK 5 years or more but less than 10 PLOR4 % Residence in the UK 2 years or more but less than 5

PLOR5 % Residence less than 2 years

#### **Household Size**

PHS1 % Household Size - 1 Person
PHS2 % Household Size - 2 People
PHS3 % Household Size - 3 People
PHS4 % Household Size - 4 People
PHS5 % Household Size - 5 People

PHS6 % Household Size - 6 or more People

## **Country of Birth**

PCOB1 % Country of Birth - United Kingdom PCOB2 % Country of Birth - EU Countries

PCOB3 % Country of Birth - Europe Non EU Countries

PCOB4 % Country of Birth - Africa

PCOB5 % Country of Birth - Middle East and Asia

PCOB6 % Country of Birth - The Americas and the Caribbean

PCOB7 % Country of Birth - Antarctica and Oceania including Australasia

PCOB8 % Country of Birth - British Overseas

#### Year of Arrival in UK

PARR1 % Arrivals - Born in the UK PARR2 % Arrived before1951 PARR3 % Arrived 1951 to 1960 PARR4 % Arrived 1961 to 1970 PARR5 % Arrived 1971 to 1980 PARR6 % Arrived 1981 to 1990 PARR7 % Arrived 1991 to 2000 PARR8 % Arrived 2001 to 2010 PARR9 %Arrived 2011 to 2013 PARR10 % Arrived 2014 to 2016 % Arrived 2017 to 2019 PARR11 % Arrived 2020 to 2021 PARR12

#### **Ethnic Group**

PETH7

PETH1 % Ethic group: Asian, Asian British or Asian Welsh

PETH2 % Ethic group: Asian, Asian British or Asian Welsh: Bangladeshi
PETH3 % Ethic group: Asian, Asian British or Asian Welsh: Chinese
PETH4 % Ethic group: Asian, Asian British or Asian Welsh: Indian
PETH5 % Ethic group: Asian, Asian British or Asian Welsh: Pakistani
PETH6 % Ethic group: Asian, Asian British or Asian Welsh: Other Asian

PETH8 % Ethic group: Black, Black British, Black Welsh, Caribbean or African: African
PETH9 % Ethic group: Black, Black British, Black Welsh, Caribbean or African: Caribbean
PETH10 % Ethic group: Black, Black British, Black Welsh, Caribbean or African: Other Black

% Ethic group: Black, Black British, Black Welsh, Caribbean or African

PETH11 % Ethic group: Mixed or Multiple ethnic groups

PETH12 % Ethic group: Mixed or Multiple ethnic groups: White and Asian

PETH13 % Ethic group: Mixed or Multiple ethnic groups: White and Black African
PETH14 % Ethic group: Mixed or Multiple ethnic groups: White and Black Caribbean

PETH15 % Ethic group: Mixed or Multiple ethnic groups: Other Mixed or Multiple ethnic groups

PETH16 % Ethic group: White

PETH17 % Ethic group: White: English, Welsh, Scottish, Northern Irish or British

PETH18 % Ethic group: White: Irish

PETH19 % Ethic group: White: Gypsy or Irish Traveller

PETH20 % Ethic group: White: Roma

PETH21 % Ethic group: White: Other White
PETH22 % Ethic group: Other ethnic group
PETH23 Ethnic group: Other ethnic group: Arab

PETH24 % Ethic group: Other % Ethic group: Any other ethnic group

## Religion

PREL1 % Religion: No religion
PREL2 % Religion: Christian
PREL3 % Religion: Buddhist
PREL4 % Religion: Hindu
PREL5 % Religion: Jewish
PREL6 % Religion: Muslim
PREL7 % Religion: Sikh

PREL8 % Religion: Other religion PREL9 % Religion: Not answered

## Age on Arrival in UK

PAA1 % Born in the UK

PAA2 % Arrived in the UK Total

PAA3 % Arrived in the UK Aged 0 to 4 years PAA4 % Arrived in the UK Aged 5 to 7 years PAA5 % Arrived in the UK Aged 8 to 9 years PAA6 % Arrived in the UK Aged 10 to 14 years PAA7 % Arrived in the UK Aged 15 years PAA8 % Arrived in the UK Aged 16 to 17 years PAA9 % Arrived in the UK Aged 18 to 19 years % Arrived in the UK Aged 20 to 24 years PAA10 PAA11 % Arrived in the UK Aged 25 to 29 years PAA12 % Arrived in the UK Aged 30 to 44 years % Arrived in the UK Aged 45 to 59 years PAA13 PAA14 % Arrived in the UK Aged 60 to 64 years

PAA15 % Arrived in the UK Aged 65 to 74 years
PAA16 % Arrived in the UK Aged 75 to 84 years
PAA17 % Arrived in the UK Aged 85 to 89 years

PAA18 % Arrived in the UK 90+ years

#### Migration

PMIG1 % Address one year ago is the same as the address of enumeration; PMIG2 % Address one year ago is student term time address in the UK

PMIG3 % Migrant from within the UK within the last year PMIG4 % Migrant from outside the UK in the last year

## **Tenure**

PTEN1 % Tenure of household: Owned

PTEN2 % Tenure of household: Owned: Owns outright

PTEN3 % Tenure of household: Owned: Owns with a mortgage or loan

PTEN4 % Tenure of household: Shared ownership PTEN5 % Tenure of household: Social rented

PTEN6 % Tenure of household: Social rented: Rents from council or Local Authority

PTEN7 % Tenure of household: Social rented: Other social rented

PTEN8 % Tenure of household: Private rented

PTEN9 % Tenure of household: Private rented: Private landlord or letting agency

PTEN10 % Tenure of household: Private rented: Other private rented

PTEN11 % Tenure of household: Lives rent free

## **Property Type**

PACC1 % Detached
PACC2 % Semi-detached
PACC3 % Terraced

PACC4 % Purpose Built Block of Flats

PACC5 % Other

#### **Second Address**

PSA1 % No second address

PSA2 % Second address is in the UK
PSA3 % Second address is outside the UK

#### Heating

PCH1 % No Central Heating PCH2 % Mains gas only

PCH3 % Tank or bottled gas only

PCH4 % Electric only
PCH5 % Oil only
PCH6 % Wood only
PCH7 % Solid fuel only

PCH8 % Renewable Energy only

PCH9 % District or communal heat networks only

PCH10 % Other central heating only

PCH11 % Two or more types of central heating (not including renewable energy)
PCH12 % Two or more types of central heating (including renewable energy)

#### **Number of Bedrooms**

PBED1 % Number of Bedrooms 1
PBED2 % Number of Bedrooms 2
PBED3 % Number of Bedrooms 3

PBED4 % Number of Bedrooms 4 or more

#### **Number of Rooms**

PROOM1 % Number of Rooms 1 PROOM2 % Number of Rooms 2 % Number of Rooms 3 PROOM3 PROOM4 % Number of Rooms 4 PROOM5 % Number of Rooms 5 PROOM6 % Number of Rooms 6 % Number of Rooms 7 PROOM7 PROOM8 % Number of Rooms 8

PROOM9 % Number of Rooms 9 or More PROOM10 % Number of Rooms 7 ot More

## **Bedroom Occupancy Rating**

PBOR1 % Occupancy Rating for Bedrooms +2
PBOR2 % Occupancy Rating for Bedrooms +1
PBOR3 % Occupancy Rating for Bedrooms 0
PBOR4 % Occupancy Rating for Bedrooms -1

PBOR5 % Occupancy Rating for Bedrooms - 2 (More People than Bedrooms - Overcrowding)

## **Room Occupancy Rating**

POR1 % Occupancy Rating for Rooms +2
POR2 % Occupancy Rating for Rooms +1
POR3 % Occupancy Rating for Rooms 0
POR4 % Occupancy Rating for Rooms -1

POR5 % Occupancy Rating for Rooms -2 (More people than Rooms - Overdrowding)

# **Socio-Economic Classification**

PSEC1 % Higher Managerial, Administrative, Professional PSEC2 % Lower Managerial, Administrative, Professional

PSEC3 % Intermediate

PSEC4 % Small Employer and Own Account PSEC5 % Lower Supervisory and Technical

PSEC6 % Semi-Routine PSEC7 % Routine

PSEC8 % Never Worked or Long Term Unemployed

PSEC9 % Full Time Students

# Occupation

POCC1 % Managers, Directors and Senior Official Occupations

POCC2 % Proffesional Occupations

POCC3 % Associate Professional and Technical Occupations POCC4 % Administrative and Secretarial Occupations

POCC5 % Skilled Trade Occupations

POCC6 % Caring, Leisure and other Service Occupations POCC7 % Sales and Customer Service Occupations

POCC8 % Process, Plant and Machine Operative Occupations

POCC9 % Elementary Occupations

## **Economic Activity**

PEA1 % Economically active (excluding full-time students)

PEA2 % Economically active (excluding full-time students):In employment

PEA3 % Economically active (excluding full-time students):In employment:Employee

PEA4 % Economically active (excluding full-time students): In employment: Employee: Part-time PEA5 % Economically active (excluding full-time students): In employment: Employee: Full-time

PEA6 % Economically active (excluding full-time students): In employment: Self-employed with employees
PEA7 % Economically active (excluding full-time students): In employment: Self-employed with employees PT
PEA8 % Economically active (excluding full-time students): In employment: Self-employed with employees FT
PEA9 % Economically active (excluding full-time students): In employment: Self-employed without employees
PEA10 % Economically active (excluding full-time students): In employment: Self-employed without employees PT
PEA11 % Economically active (excluding full-time students): In employment: Self-employed without employees FT

PEA12 % Economically active (excluding full-time students): Unemployed

PEA13 % Economically active and a full-time student

PEA14 % Economically active and a full-time student:In employment

PEA15 % Economically active and a full-time student:In employment:Employee

PEA16 % Economically active and a full-time student: In employment: Employee: Part-time
PEA17 % Economically active and a full-time student: In employment: Employee: Full-time

PEA18 % Economically active and a full-time student:In employment:Self-employed with employees

PEA19 % Economically active and a full-time student: In employment: Self-employed with employees: Part-time PEA20 % Economically active and a full-time student: In employment: Self-employed with employees: Full-time

PEA21 % Economically active and a full-time student:In employment:Self-employed without employees

PEA22 % Economically active and a full-time student: In employment: Self-employed without employees: PT

PEA23 % Economically active and a full-time student: In employment: Self-employed without employees: FT

PEA24 % Economically active and a full-time student: Unemployed

PEA25 % Economically inactive

PEA26 % Economically inactive: Retired
PEA27 % Economically inactive: Student

PEA28 % Economically inactive: Looking after home or family PEA29 % Economically inactive: Long-term sick or disabled

PEA30 % Economically inactive: Other

## **Educational Qualifications**

PEQ1 % No qualifications

PEQ2 % Level 1 and entry level qualifications

PEQ3 % Level 2 qualifications
PEQ4 % Apprenticeship
PEQ5 % Level 3 qualifications

PEQ6 % Level 4 qualifications and above

PEQ7 % Other qualifications

## **School Children and Sudents**

PSTU1 % Schoolchild or full-time student
PSTU2 % Not a schoolchild or full-time student

## **Travel to Work**

PTW1 % Travel to Work - less than 2 km PTW2 % Travelled 2 -< 5 km to work PTW3 % Travelled 5 -< 10 km to work PTW4 % Travelled 10 -< 20 km to work PTW5 % Travelled 20 -<30 km to work PTW6 % Travelled 30 -<40 km to work PTW7 % Travelled 40 -<60 km to work PTW8 % Travelled 60 km+ to work

PTW9 % Work from Home

PTW10 % No fixed workplace or work outside UK

#### **Hours Worked**

PHW1 % All in Part Time work

PHW2 % Working PT 15 or less hours per week PHW3 % Working PT 16-39 hours per week

PHW4 % All in Full Time work

PHW5 % Working FT 31-48 hours per week PHW6 % Working FT 49 or more hours per week

#### Health

PHEALTH1 % Very Good Health
PHEALTH2 % Good Health
PHEALTH3 % Fair Health
PHEALTH4 % Bad Health
PHEALTH5 % Very Bad Health

# Disability

PDIS1 % Disabled under the Equality Act

PDIS2 % Disabled under the Equality Act: Day-to-day activities limited a lot
PDIS3 % Disabled under the Equality Act: Day-to-day activities limited a little

PDIS4 % Not disabled under the Equality Act

PDIS5 % Not disabled under the Equality Act: Long term health condition but day-to-day activities are not limited

PDIS6 % Not disabled under the Equality Act: No long term physical or mental health conditions

# Carers

PCARE1 % No unpaid care

PCARE2 % % Provides 19 hours or less unpaid care
PCARE3 % % Provides 9 hours or less unpaid care
PCARE4 % % Provides10 to19 hours unpaid care
PCARE5 % % Provides 20 to 49 hours unpaid care
PCARE6 % % Provides 20 to 34 hours unpaid care
PCARE7 % % Provides 35 to 49 hours unpaid care
PCARE8 % % Provides 50 or more hours unpaid care

## **Number of Disabled in Household**

PNODIS1 % No people disabled under the Equality Act in household PNODIS2 % 1 person disabled under the Equality Act in household

PNODIS3 % 2 or more people disabled under the Equality Act in household

# Deprivation

PDEP1 % No Deprivation

PDEP2 % Deprived in one dimension
PDEP3 % Deprived in two dimensions
PDEP4 % Deprived in three dimensions
PDEP5 % Deprived in four dimensions

Deprivation is defined along 4 dimensions 1) Ill Health 2)Unemployment 3)Poor Housing

and 4)Lack of Educational Qualifications

## **Number of Cars**

PCAR1 % No Car or Van
PCAR2 % One Car or Van
PCAR3 % Two Cars or Vans
PCAR4 % 3 or more Cars or Vans

## **Resident in Private Household or Communal Dwelling**

PRES1 % Resident in Private Household PRES2 % Resident in Communal Dwelling

# **Population Density**

POPDEN Persons per Square Kilometre

# **David Griffiths**

# **TRAC Consultancy**

4.2.2023