## Vegetation and heat datasets for Metropolitan Melbourne

VICTORIA State Government | Environment, Land, Water and Planning

# Vegetation Datasets

## Vegetation Cover 2014

| Field Name | Sample Value | Description | Calculation if relevant | Type |
|---|---|---|---|---|
| OBJECTID_1 * | 1 | system generated identifier | | Integer |
| Shape * | Polygon | | | |
| OBJECTID | 1 | system generated identifier | | Integer |
| gid | 75674 | system generated identifier | | Integer |
| is_road | t | Binary field to identify roads ("t" or "f") | | Text |
| key | 7567401 | Planning scheme zone | | Integer |
| UniqueID | 7567401 | Unique Identifier (used as join field for Urban Monitor data). | | Integer |
| MB_CODE16 | 20632001740 | ABS Mesh Block Codes | | Text |
| MB_RECLASS | Infrastructure | Reclassified Mesh Block Land Use classification to add in Infrastructure. | | Text |
| MB_CAT16 | Residential | ABS Mesh Block Categories | | Text |
| LandType | Public | Land access type = Public, Private, Other. | | Text |
| DataCover | Full | DataCoverage = description of level of data available for cadastral parcels. See Additional Information. | | Text |
| CompDataYN | Y | Indicator of whether DataCoverage > 0.9 (Y or N). | | Text |
| FullArea | 4958.776314 | Area in sqm of non-null cells derived by Google Earth Engine Projection (EPSG 28355) | | Double |
| areaSqM | 4959.998291 | Vector based area derived by Google Earth Engine (EPSG 28355). | | Double |
| FulArRatio | 0.993825 | FullAreaRatio. Indicator of the level of data coverage within a feature. A ratio close to 1 indicates good data coverage. Areas with low ratio are usually at edge of study area. Where this is zero or null it implies no data. | | Double |
| ArSQMRatio | 0.99407 | Area ratio to test consistency between Google Earth Engine generated feature area and ArcGIS generated feature area. | areaSQM / Shape_Area | Double |
| AreaGrass | 532.06651 | Area of Grass in sqm based on sum of cell areas (EPSG 28355) | | Double |
| AreaShrub | 100.294431 | Area of Shrubs in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArTr03_10m | 296.112314 | Area of Trees 3 to 10m based on sum of cell areas (EPSG 28355) | | Double |
| ArTr10_15m | 0 | Area of Trees 10 to 15m in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArTr15mPl | 0 | Area of Trees 15m plus in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArAnyTree | 296.112314 | Total Area of Trees in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArAnyVeg | 928.473255 | Area of Total Vegetation in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArShrTree | 396.406745 | Area of trees and shrubs collectively based on sum of cell areas (ESPG 28355) | | Double |

## Vegetation Cover 2014 continued

| Field Name | Sample Value | Description | Calculation if relevant | Type |
|---|---|---|---|---|
| PerGrass | 10.729795 | Percentage cover of vegetation < 0.5m (aka Grass) | AreaGrass/FullArea x 100 | Double |
| PerShrub | 2.022564 | Percentage cover of vegetation 0.5m to 3m (aka Shrubs) | AreaShrub/FullArea x 100 | Double |
| PerTr3_10m | 5.97148 | Percentage cover of vegetation 3 to 10m (aka Trees 3 to 10m) | ArTr03_10m/FullArea x 100 | Double |
| PerTr10_15m | 0 | Percentage cover of vegetation 10 to 15m (aka Trees 10 to 15m) | ArTr10_15m/FullArea x 100 | Double |
| PerTr15mPl | 0 | Percentage cover of vegetation over 15m high (aka Trees 15m plus) | ArTr15mPl/FullArea x 100 | Double |
| PerAnyTree | 5.97148 | Percentage cover of any type of tree (where veg height > 3m) | ArAnyTree/FullArea x 100 | Double |
| PerAnyVeg | 18.723838 | Percentage cover of any type of vegetation (where veg height > 0m) | ArAnyVeg/FullArea x 100 | Double |
| PerShrTree | 7.994044 | Percentage cover of trees and shrubs collectively (i.e. where veg height > 0.5m) | ArShrTree/FullArea x 100 | Double |
| Shape_Length | 1224.165261 | | | Double |
| Shape_Area | 4989.585 | | | Double |

## Vegetation Cover 2018

| Field Name | Sample Value | Description | Calculation if relevant | Type |
|---|---|---|---|---|
| OBJECTID_1 * | 1 | system generated identifier | | Integer |
| Shape * | Polygon | | | |
| OBJECTID | 1 | system generated identifier | | Integer |
| gid | 75674 | system generated identifier | | Integer |
| is_road | t | Binary field to identify roads ("t" or "f") | | Text |
| key | 7567401 | Planning scheme zone | | Integer |
| UniqueID | 7567401 | Unique Identifier (used as join field for Urban Monitor data). | | Integer |
| MB_CODE16 | 20632001740 | ABS Mesh Block Codes | | Text |
| MB_RECLASS | Infrastructure | Reclassified Mesh Block Land Use classification to add in Infrastructure. | | Text |
| MB_CAT16 | Residential | ABS Mesh Block Categories | | Text |
| LandType | Public | Land access type = Public, Private, Other. | | Text |
| DataCover | Full | DataCoverage = description of level of data available for cadastral parcels. See Additional Information. | | Text |
| CompDataYN | Y | Indicator of whether DataCoverage > 0.9 (Y or N). | | Text |
| FullArea | 4958.776314 | Area in sqm of non-null cells derived by Google Earth Engine Projection (EPSG 28355) | | Double |
| areaSqM | 4959.998291 | Vector based area derived by Google Earth Engine (EPSG 28355). | | Double |

## Vegetation Cover 2018 continued

| Field Name | Sample Value | Description | Calculation if relevant | Type |
|---|---|---|---|---|
| FulArRatio | 0.993825 | FullAreaRatio. Indicator of the level of data coverage within a feature. A ratio close to 1 indicates good data coverage. Areas with low ratio are usually at edge of study area. Where this is zero or null it implies no data. | | Double |
| ArSQMRatio | 0.99407 | Area ratio to test consistency between Google Earth Engine generated feature area and ArcGIS generated feature area. | areaSQM / Shape_Area | Double |
| AreaGrass | 532.06651 | Area of Grass in sqm based on sum of cell areas (EPSG 28355) | | Double |
| AreaShrub | 100.294431 | Area of Shrubs in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArTr03_10m | 296.112314 | Area of Trees 3 to 10m based on sum of cell areas (EPSG 28355) | | Double |
| ArTr10_15m | 0 | Area of Trees 10 to 15m in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArTr15mPl | 0 | Area of Trees 15m plus in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArAnyTree | 296.112314 | Total Area of Trees in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArAnyVeg | 928.473255 | Area of Total Vegetation in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArShrTree | 396.406745 | Area of trees and shrubs collectively based on sum of cell areas (ESPG 28355) | | Double |
| PerGrass | 10.729795 | Percentage cover of vegetation < 0.5m (aka Grass) | AreaGrass/FullArea x 100 | Double |
| PerShrub | 2.022564 | Percentage cover of vegetation 0.5m to 3m (aka Shrubs) | AreaShrub/FullArea x 100 | Double |
| PerTr3_10m | 5.97148 | Percentage cover of vegetation 3 to 10m (aka Trees 3 to 10m) | ArTr03_10m/FullArea x 100 | Double |
| PerTr10_15m | 0 | Percentage cover of vegetation 10 to 15m (aka Trees 10 to 15m) | ArTr10_15m/FullArea x 100 | Double |
| PerTr15mPl | 0 | Percentage cover of vegetation over 15m high (aka Trees 15m plus) | Artr15mPl/FullArea x 100 | Double |
| PerAnyTree | 5.97148 | Percentage cover of any type of tree (where veg height > 3m) | ArAnyTree/FullArea x 100 | Double |
| PerAnyVeg | 18.723838 | Percentage cover of any type of vegetation (where veg height > 0m) | ArAnyVeg/FullArea x 100 | Double |
| PerShrTree | 7.994044 | Percentage cover of trees and shrubs collectively (i.e. where veg height > 0.5m) | ArShrTree/FullArea x 100 | Double |
| Shape_Length | 1224.165261 | | | Double |
| Shape_Area | 4989.585 | | | Double |

## Change in Vegetation Cover 2014 - 2018

| Field Name | Sample Value | Description | Calculation if relevant | Type |
|---|---|---|---|---|
| OBJECTID * | 1 | system generated identifier | | Integer |
| Shape * | Polygon | | | |
| UniqueID | 1 | Unique Identifier (used as join field for Urban Monitor data). | | Integer |
| MMB_CODE | 20015400000_1 | system generated identifier | | Text |
| MB_CODE16 | 20015400000 | ABS Mesh Block Codes | | Text |
| MB_CAT16 | Residential | ABS Mesh Block Categories | | Text |
| MB_Reclass | Infrastructure | Reclassified Mesh Block Land Use classification to add in Infrastructure. | | Text |
| UCL_Ind_YN | Y | Urban Centres and Localities Indicator ("Y" or "N") | | Text |
| Type | 1 | Based on the typology of the original cadastral parcel. (1 = Parcel, 2 = Road, 3 = Void*, 4 = Parcel, 5 = Rail. *voids occur due to gaps in the cadastre - usually rivers/water. | | Text |
| LandType | Private | Land access type = Public, Private, Other. | | Text |
| DatCover18 | Full | DataCoverage = description of level of data available for cadastral parcels. | | Text |
| ValData18 | Y | Indicator of whether DataCoverage > 0.9 (Y or N). | | Text |
| FullArea18 | 10599.8422 | Area in sqm of non-null cells derived by Google Earth Engine Projection (EPSG 28355) | | Double |
| areaSqM18 | 10600.06494 | Vector based area derived by Google Earth Engine (EPSG 28355). | | Double |
| FulArRat18 | 1.002214 | FullAreaRatio. Indicator of the level of data coverage within a feature. A ratio close to 1 indicates good data coverage. Areas with low ratio are usually at edge of study area. Where this is zero or null it implies no data. | | Double |
| arSQMRat18 | 1.002235 | Area ratio to test consistency between Google Earth Engine generated feature area and ArcGIS generated feature area. | areaSQM / Shape_Area | Double |
| ArGrass18 | 461.655529 | Area of Grass in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArShrub18 | 895.325804 | Area of Shrubs in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArTrSml18 | 874.786196 | Area of Trees 3 to 10m based on sum of cell areas (EPSG 28355) | | Double |
| ArTrMed18 | 26.104941 | Area of Trees 10 to 15m in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArTrLge18 | 2.32 | Area of Trees 15m plus in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArTree18 | 903.211137 | Total Area of Trees in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArVeg18 | 2260.192471 | Area of Total Vegetation in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArShrTr18 | 1798.536941 | Area of trees and shrubs collectively based on sum of cell areas (ESPG 28355) | | Double |
| PerGrass18 | 4.355306 | Percentage cover of vegetation < 0.5m (aka Grass) | ArGrass18/FullArea18 x 100 | Double |

## Change in Vegetation Cover 2014 - 2018 continued

| Field Name | Sample Value | Description | Calculation if relevant | Type |
|---|---|---|---|---|
| PerShrub18 | 8.446596 | Percentage cover of vegetation 0.5m to 3m (aka Shrubs) | ArShrub18/FullArea18 x 100 | Double |
| PerTrSml18 | 8.252823 | Percentage cover of vegetation 3 to 10m (aka Trees 3 to 10m) | ArTrSml18/FullArea18 x 100 | Double |
| PerTrMed18 | 0.246277 | Percentage cover of vegetation 10 to 15m (aka Trees 10 to 15m) | ArTrMed18/FullArea18 x 100 | Double |
| PerTrLge18 | 0.021887 | Percentage cover of vegetation over 15m high (aka Trees 15m plus) | ArTrLge18/FullArea18 x 100 | Double |
| PerTree18 | 8.520987 | Percentage cover of vegetation over 3m high (aka Trees) | AreaTree18/FullArea18 x 100 | Double |
| PerVeg18 | 21.322888 | Percentage cover of total vegetation | AreaVeg18/FullArea18 x 100 | Double |
| PerShrTr18 | 16.967582 | Percentage cover of vegetation over 0.5m high (aka Shrubs + Trees15) | ArShrTr18/FullArea18 | Double |
| DatCover14 | Full | DataCoverage = description of level of data available for cadastral parcels. See Additional Information. | | Text |
| ValData14 | Y | Indicator of whether DataCoverage > 0.9 (Y or N). | | Text |
| areaSqM14 | 10600.06494 | Area in sqm of non-null cells derived by Google Earth Engine Projection (EPSG 28355) | | Double |
| FullArea14 | 10599.8422 | Vector based area derived by Google Earth Engine (EPSG 28355). | | Double |
| FulArRat14 | 1.002214 | FullAreaRatio. Indicator of the level of data coverage within a feature. A ratio close to 1 indicates good data coverage. Areas with low ratio are usually at edge of study area. Where this is zero or null it implies no data. | | Double |
| ArGrass14 | 340.422118 | Area of Grass in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArShrub14 | 846.736314 | Area of Shrubs in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArTrSml14 | 986.703686 | Area of Trees 3 to 10m based on sum of cell areas (EPSG 28355) | | Double |
| ArTrMed14 | 25.56 | Area of Trees 10 to 15m in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArTrLge14 | 3.2 | Area of Trees 15m plus in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArTree14 | 1015.463686 | Total Area of Trees in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArVeg14 | 2202.622118 | Area of Total Vegetation in sqm based on sum of cell areas (EPSG 28355) | | Double |
| ArShrTr14 | 1862.2 | Area of trees and shrubs collectively based on sum of cell areas (ESPG 28355) | | Double |
| PerGrass14 | 3.211577 | Percentage cover of vegetation < 0.5m (aka Grass) | ArGrass14/FullArea14 x 100 | Double |
| PerShrub14 | 7.988197 | Percentage cover of vegetation 0.5m to 3m (aka Shrubs) | ArShrub14/FullArea14 x 100 | Double |
| PerTrSml14 | 9.308664 | Percentage cover of vegetation 3 to 10m (aka Trees 3 to 10m) | ArTrSml14/FullArea x 100 | Double |
| PerTrMed14 | 0.241136 | Percentage cover of vegetation 10 to 15m (aka Trees 10 to 15m) | ArTrMed14/FullArea14 x 100 | Double |

## Change in Vegetation Cover 2014 - 2018 continued

| Field Name | Sample Value | Description | Calculation if relevant | Type |
|---|---|---|---|---|
| PerTrLge14 | 0.030189 | Percentage cover of vegetation over 15m high (aka Trees 15m plus) | ArTrLge/FullArea14 x 100 | Double |
| PerTree14 | 9.579989 | Percentage cover of vegetation over 3m high (aka Trees) | ArTree14/FullArea14 x 100 | Double |
| PerVeg14 | 20.779763 | Percentage cover of total vegetation | ArVeg14/FullArea14 x 100 | Double |
| PerShrTr14 | 17.568186 | Percentage cover of vegetation over 0.5m high (aka Shrubs + Trees15) | ArShrTr14/FullArea14 x 100 | Double |
| CA_Grass | 121.233412 | Change in area of grass. | ArGrass18 - ArGrass14 | Double |
| CA_Shrub | 48.58949 | Change in area of shrubs. | ArShrub18 - ArShrub14 | Double |
| CA_Tr03_10m | -111.91749 | Change in area of trees 3 - 10m. | ArTrSml18 - ArTrSml14 | Double |
| CA_Tr10_15m | 0.544941 | Change in area of trees 10 -15m | ArTrMed18 - ArTrMed14 | Double |
| CA_Tr15mPl | -0.88 | Change in area of trees 15m plus. | ArTrLge18 - ArTrLge14 | Double |
| CA_AnyTree | -112.252549 | Change in area of total tree cover. | AreaTree18 - AreaTree14 | Double |
| CA_AnyVeg | 57.570353 | Change in area of total vegetation. | AreaVeg18 - AreaVeg14 | Double |
| CA_ShrTree | -63.663059 | Change in area of shrubs and trees collectively. | ArShrTr18 - ArShrTr14 | Double |
| PP_Grass | 1.143728 | Percentage point change in grass. | PerGrass18 - PerGrass14 | Double |
| PP_Shrub | 0.458398 | Percentage point change in shrubs. | PerShrub18 - PerShrub14 | Double |
| PP_Tr03_10m | -1.055841 | Percentage point change in trees 3 - 10m. | PerTrSml18 - PerTrSml14 | Double |
| PP_Tr10_15m | 0.005141 | Percentage point change in trees 10 - 15m. | PerTrMed18 - PerTrMed14 | Double |
| PP_Tr15mPl | -0.008302 | Percentage point change in trees 15m plus. | PerTrLge18 - PerTrLge14 | Double |
| PP_AnyTree | -1.059002 | Percentage point change in total tree cover. | PerTree18 - PerTree14 | Double |
| PP_AnyVeg | 0.543125 | Percentage point change in total vegetation. | PerVeg18 - PerVeg14 | Double |
| PP_ShrTree | -0.600604 | Percentage point change in shrubs and trees collectively. | PerShrTree18 - PerShrTree14 | Double |
| PC_Grass | 35.612672 | Percentage change in grass | CA_Grass / ArGrass14 x 100 | Double |
| PC_Shrub | 5.738444 | Percentage change in shrubs | CA_Shrub / ArShrub14 x 100 | Double |
| PC_Tr03_10m | -11.342563 | Percentage change in trees 3 - 10m. | CA_Tr3_10 / ArTrSml14 x 100 | Double |
| PC_Tr10_15m | 2.132008 | Percentage change in trees 10 - 15m. | CA_Tr10_15 / ArTrMed14 x 100 | Double |
| PC_Tr15mPl | -27.5 | Percentage change in trees 15m plus. | CA_Tr15mPl / ArTrLge14 x 100 | Double |
| PC_AnyTree | -11.054314 | Percentage change in total tree cover. | CA_AnyTree / ArTree14 x 100 | Double |
| PC_AnyVeg | 2.613719 | Percentage change in total vegetation. | CA_AnyVeg / ArVeg14 x 100 | Double |
| PC_ShrTree | -3.418701 | Percentage change in shrubs and trees collectively. | CA_ShrTree / ArShrTree14 x 100 | Double |
| CompData18 | Y | Indicator of whether Full Area Ratio > 0.9 for 2018. | | Text |
| CompData14 | Y | Indicator of whether Full Area Ratio > 0.9 for 2014. | | Text |
| CompDataYN | Y | Indicator of whether Full Area Ratio > 0.9 for both 2014 and 2018. | | Text |
| Shape_Length | 467.077945 | | | Double |
| Shape_Area | 10576.43 | | | Double |

## Mesh Block Reclassification

Modified Mesh Blocks are adapted from the original ABS Mesh Blocks to incorporate linear infrastructure such as roads, rail and waterways. The relationship between Mesh Block and Modified Mesh Block is strictly hierarchical. For each MB_CAT16 there will always be two different MB_Reclass values.

| MB_CAT16 | MB_Reclass |
|---|---|
| Commercial | Commercial |
| Commercial | Infrastructure |
| Education | Education |
| Education | Infrastructure |
| Hospital/Medical | Hospital/Medical |
| Hospital/Medical | Infrastructure |
| Industrial | Industrial |
| Industrial | Infrastructure |
| Other | Other |
| Other | Infrastructure |
| Parkland | Parkland |
| Parkland | Infrastructure |
| Primary Production | Primary Production |
| Primary Production | Infrastructure |
| Residential | Residential |
| Residential | Infrastructure |
| Transport | Transport |
| Transport | Infrastructure |
| Water | Water |
| Water | Infrastructure |

## Land Type

LandType is used as an approximation of the nature of land in terms of its access type. Land can be classified as Public, Private or Other.

| MB_Reclass | LandType |
|---|---|
| Commercial | Private |
| Education | Public |
| Hospital/Medical | Public |
| Industrial | Private |
| Infrastructure | Public |
| Other | Other |
| Parkland | Public |
| Primary Production | Private |
| Residential | Private |
| Transport | Public |
| Water | Public |

## Land Use Matrix

| MB_CAT16 | MB_RECLASS | FREQUENCY* |
|---|---|---|
| Commercial | Commercial | 2980 |
| Commercial | Infrastructure | 2977 |
| Education | Education | 1206 |
| Education | Infrastructure | 1193 |
| Hospital/Medical | Hospital/Medical | 134 |
| Hospital/Medical | Infrastructure | 128 |
| Industrial | Industrial | 1526 |
| Industrial | Infrastructure | 1524 |
| Other | Infrastructure | 251 |
| Other | Other | 252 |
| Parkland | Infrastructure | 3808 |
| Parkland | Parkland | 4257 |
| Primary Production | Infrastructure | 187 |
| Primary Production | Primary Production | 189 |
| Residential | Infrastructure | 38993 |
| Residential | Residential | 39195 |
| Transport | Infrastructure | 427 |
| Transport | Transport | 384 |
| Water | Infrastructure | 39 |
| Water | Water | 92 |
| * Frequency applicable to MMB2014_Mel_UM2014_v2 only | | 99742 |

# Heat Datasets

## Heat Vulnerability Index 2014

| Field Name | Sample Value | Description |
| --- | --- | --- |
| SA1_MAIN16 | 20601110501 | SA1 16 digits code |
| SA1_7DIG16 | 2110501 | SA1 7 digits code |
| SA2_MAIN16 | 206011105 | SA2 16 digits code |
| SA2_5DIG16 | 21105 | SA2 7 digits code |
| SA2_NAME16 | Brunswick | SA2 Name 2016 |
| SA3_CODE16 | 20601 | SA3 code 2016 |
| SA3_NAME16 | Brunswick - Coburg | SA3 Name 2016 |
| SA4_CODE16 | 206 | SA4 code 2016 |
| SA4_NAME16 | Melbourne - Inner | SA4 Name 2016 |
| GCC_CODE16 | 2GMEL | GCC code 2016 |
| GCC_NAME16 | Greater Melbourne | GCC name 2016 |
| HVI_2014 | 3 | Heat Vulnerability Index |

## Heat Vulnerability Index 2018

| Field Name | Sample Value | Description |
| --- | --- | --- |
| SA1_MAIN16 | 20601110501 | SA1 16 digits code |
| SA1_7DIG16 | 2110501 | SA1 7 digits code |
| SA2_MAIN16 | 206011105 | SA2 16 digits code |
| SA2_5DIG16 | 21105 | SA2 7 digits code |
| SA2_NAME16 | Brunswick | SA2 Name 2016 |
| SA3_CODE16 | 20601 | SA3 code 2016 |
| SA3_NAME16 | Brunswick - Coburg | SA3 Name 2016 |
| SA4_CODE16 | 206 | SA4 code 2016 |
| SA4_NAME16 | Melbourne - Inner | SA4 Name 2016 |
| HVI_Index | 2 | Heat Vulnerability Index |

## Urban Heat 2018

| Field Name | Sample Value | Description |
| --- | --- | --- |
| MB_CODE16 | 20015400000 | Mesh Block 16 digit code |
| SA1_MAIN16 | 20901119918 | SA1 16 digits code |
| SA2_MAIN16 | 209011199 | SA2 16 digits code |
| SA2_NAME16 | Heidelberg West | SA2 Name 2016 |
| SA3_CODE16 | 20901 | SA3 code 2016 |
| SA3_NAME16 | Banyule | SA3 Name 2016 |
| SA4_CODE16 | 209 | SA4 code 2016 |
| SA4_NAME16 | Melbourne - North East | SA4 Name 2016 |
| GCC_CODE16 | 2GMEL | Greater Capital City Statistical Area Code |
| PerAnyVeg | 20.952135 | Percentage of all vegetation (Grass, Shrubs, Trees) |
| PerShrbTre | 15.827044 | Percentage of Shrubs & Trees |
| PerGrass | 5.125091 | Percentage of Grass |
| PerShrub | 6.15410281757 | Percentage of Shrubs |
| PerTr3_10m | 10.32746324530 | Percentage of Tree with height from 3 to 10 metres |
| PerTr10_15 | 6.07691941556 | Percentage of Tree with height from 10 to 15 metres |
| PerTr15mPl | 1.04993984838 | Percentage of Tree with height over 15 metres |
| UHI18_m | 8.36109339158 | Mean of Urban Heat Islands (UHI) 2015 to 2016 summer (°C), where UHI is the difference in Land Surface Temperature (LST) from a non-urban baseline. |
| PerAnyTree | 17.45432250920 | Percentage of all Tree types |
| LGA | Banyule (C) | LGA name 2016 |