

San Francisco Trees :

Is a Google Big Query public data set that consist of data related to tree and their species planted over time?

Analyzed the data set and generated the following dashboard:

- 1. Trees Species vs number of trees (Tree Map)**
- 2. Trees Species vs number of trees (Bar Chart)**
- 3. Geographical Map Representation of the distribution of tree species**

Standard

Show Me

Data

Analytics

Custom SQL Query (damg...

Search

Tables

address

care_assistant

care_taker

dbh

legal_status

location

permit_notes

plant_date

plant_type

plot_size

site_info

species

Measure Names

latitude

longitude

site_order

tree_id

Custom SQL Query (Count)

Measure Values

Filters

Marks

Automatic

Color

Size

Label

Detail

Tooltip

CNT(Custom S..

CNT(Custom S..

species

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Columns

Rows

Tree Species TreeMap

Tree(s) :: 11,779

Tristaniopsis laurina :: Swamp Myrtle 7,410

Ficus microcarpa nitida 'Green Gem' :: Indian Laurel Fig Tree 'Green Gem' 5,578

Ginkgo biloba :: Maidenhair Tree 3,273

Pyrus calleryana :: Ornamental Pear 2,994

Prunus serrulata :: Ornamental Cherry 2,707

Eriobotrya deflexa :: Bronze Loquat 2,473

Ulmus parvifolia :: Chinese Elm 2,382

Pinus radiata :: Monterey Pine 2,320

Platanus x hispanica :: Sycamore: London Plane 11,729

Pittosporum undulatum :: Victorian Box 7,225

Prunus serrulata 'Kwanzan' :: Kwanzan Flowering Cherry 4,004

Pyrus kawakamii :: Evergreen Pear 1,990

Cupressus :: 1,878

Ficus nitida :: Laurel Fig 1,629

Acacia melanoxylon :: Blackwood Acacia 3,996

Myoporum laetum :: Myoporum

Ficus

Agonis

Acer

Prunus cerasifera :: Cherry Plum 6,715

Maytenus boaria :: Mayten 3,891

Liquidambar styraciflua :: American Syagrus

Juniperus chinensis :: Juniper

Ceratonia siliqua ::

Olea europaea :: Olive Tree 3,735

Ficus retusa nitida ::

Acacia baileyana

Tristania conferta ::

Corymbia ficifolia :: Red Flowering Gum 3,588

Jacaranda mimosifolia ::

Lagunaria patersonii ::

Schinus

Callistemon citrinus :: Lemon Bottlebrush 3,274

Arbutus 'Marina' :: Hybrid Strawberry Tree 5,748

Metrosideros excelsa :: New Zealand Xmas Tree 8,842

Magnolia grandiflora :: Southern Magnolia 6,387

Lophostemon confertus :: Brisbane Box 8,814

CNT(Custom SQL Query)

1

11,779



