Project presentation

Presented by Marion Macharia

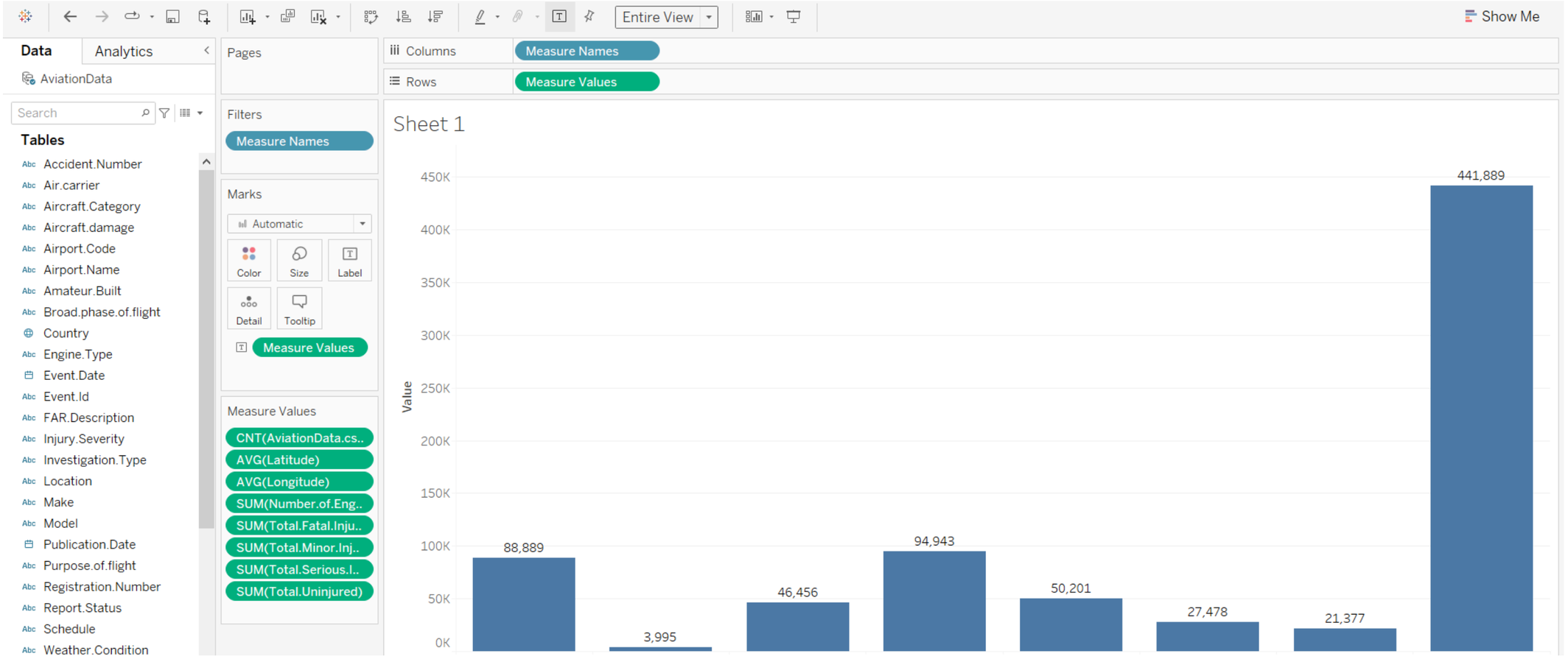

Entire View
Show Me
Data
Analytics
AviationData
Search
Tables
Abc Accident.Number
Abc Air.carrier
Abc Aircraft.Category
Abc Aircraft.damage
Abc Airport.Code
Abc Airport.Name
Abc Amateur.Built
Abc Broad.phase.of.flight
Country
Abc Engine.Type
Event.Date
Abc Event.Id
Abc FAR.Description
Abc Injury.Severity
Abc Investigation.Type
Abc Location
Abc Make
Abc Model
Publication.Date
Abc Purpose.of.flight
Abc Registration.Number
Abc Report.Status
Abc Schedule
Abc Weather.Condition
Pages
Filters
Measure Names
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Measure Values
Measure Values
CNT(AviationData.cs..
AVG(Latitude)
AVG(Longitude)
SUM(Number.of.Eng..
SUM(Total.Fatal.Inju..
SUM(Total.Minor.Inj..
SUM(Total.Serious.I..
SUM(Total.Uninjured)
Columns
Measure Names
Rows
Measure Values
Sheet 1
Value
450K
400K
350K
300K
250K
200K
150K
100K
50K
0K
88,889
3,995
46,456
94,943
50,201
27,478
21,377
441,889

Tableau Public Desktop

Upgrade

Entire View

Show Me

Data | Analytics

AviationData

Search

Tables

- Abc Accident.Number
- Abc Air.carrier
- Abc Aircraft.Category
- Abc Aircraft.damage
- Abc Airport.Code
- Abc Airport.Name
- Abc Amateur.Built
- Abc Broad.phase.of.flight
- Country
- Abc Engine.Type
- Event.Date
- Abc Event.Id
- Abc FAR.Description
- Abc Injury.Severity
- Abc Investigation.Type
- Abc Location
- Abc Make
- Abc Model
- Publication.Date
- Abc Purpose.of.flight
- Abc Registration.Number
- Abc Report.Status
- Abc Schedule
- Abc Weather.Condition
- Abc *Measure Names*
- Latitude

Pages

Filters

Measure Names

Marks

Bar

Color | Size | Label | Detail | Tooltip

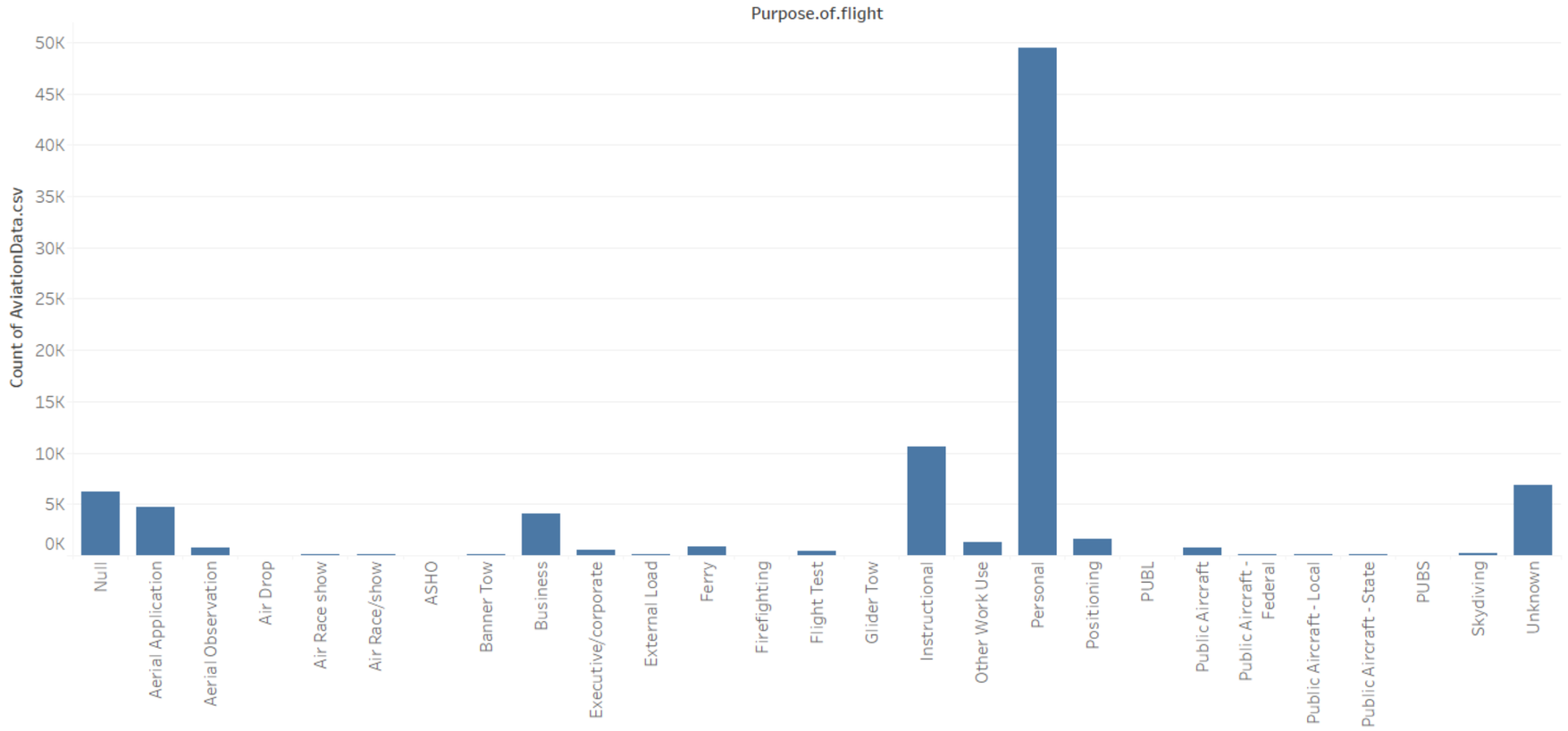
AVG(Latitude)

AVG(Longitude)

Columns: Purpose.of.flight

Rows: CNT(AviationData.c..

purpose.of.flight



Data Source | Sheet 1 | purpose.of.flight | Sheet 3 | Aircraft.Category | Aircraft.damage | Dashboard 1

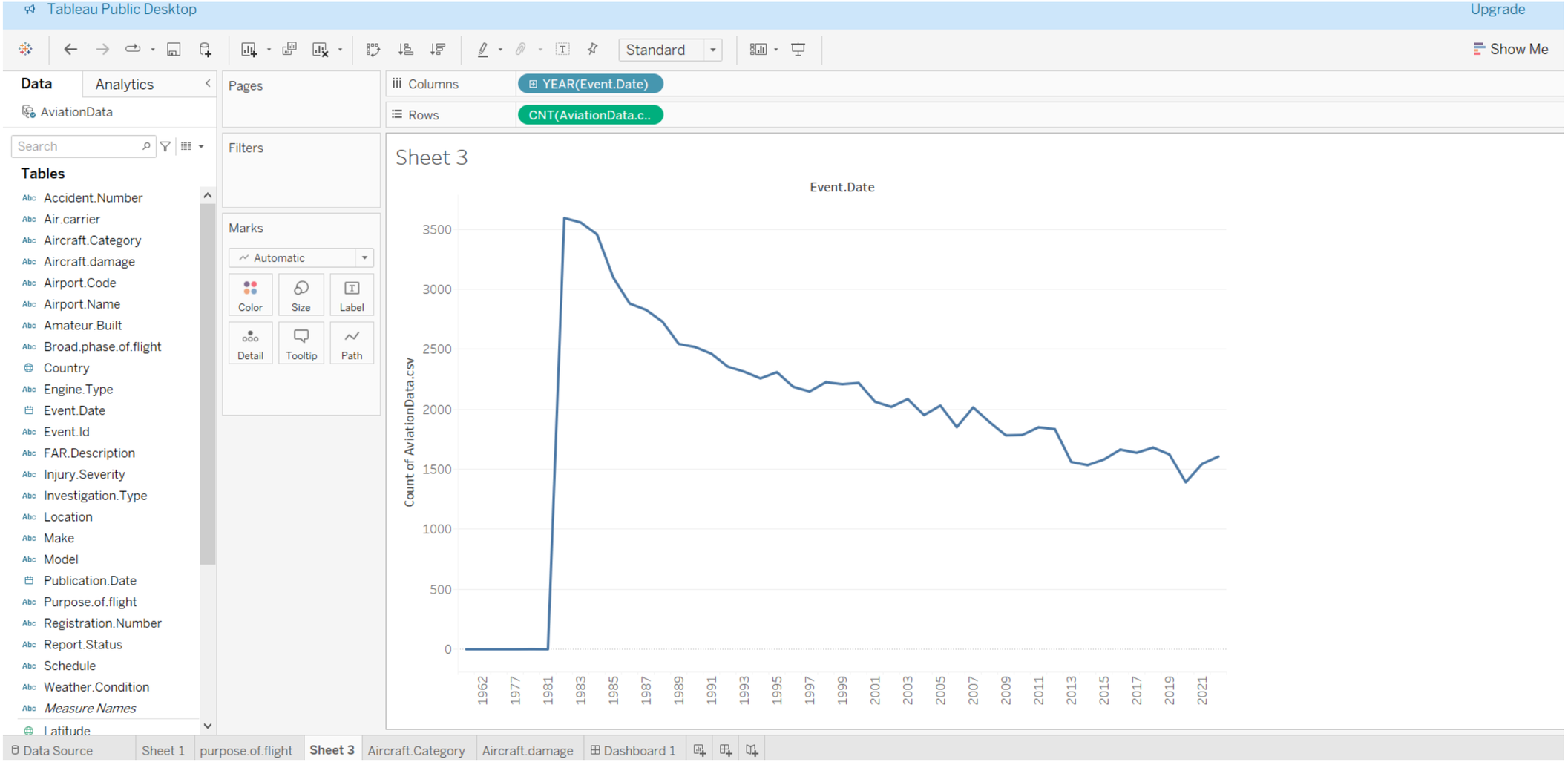


Tableau Public Desktop
Upgrade
Standard
Show Me
Data
Analytics
AviationData
Search
Tables
Abc Accident.Number
Abc Air.carrier
Abc Aircraft.Category
Abc Aircraft.damage
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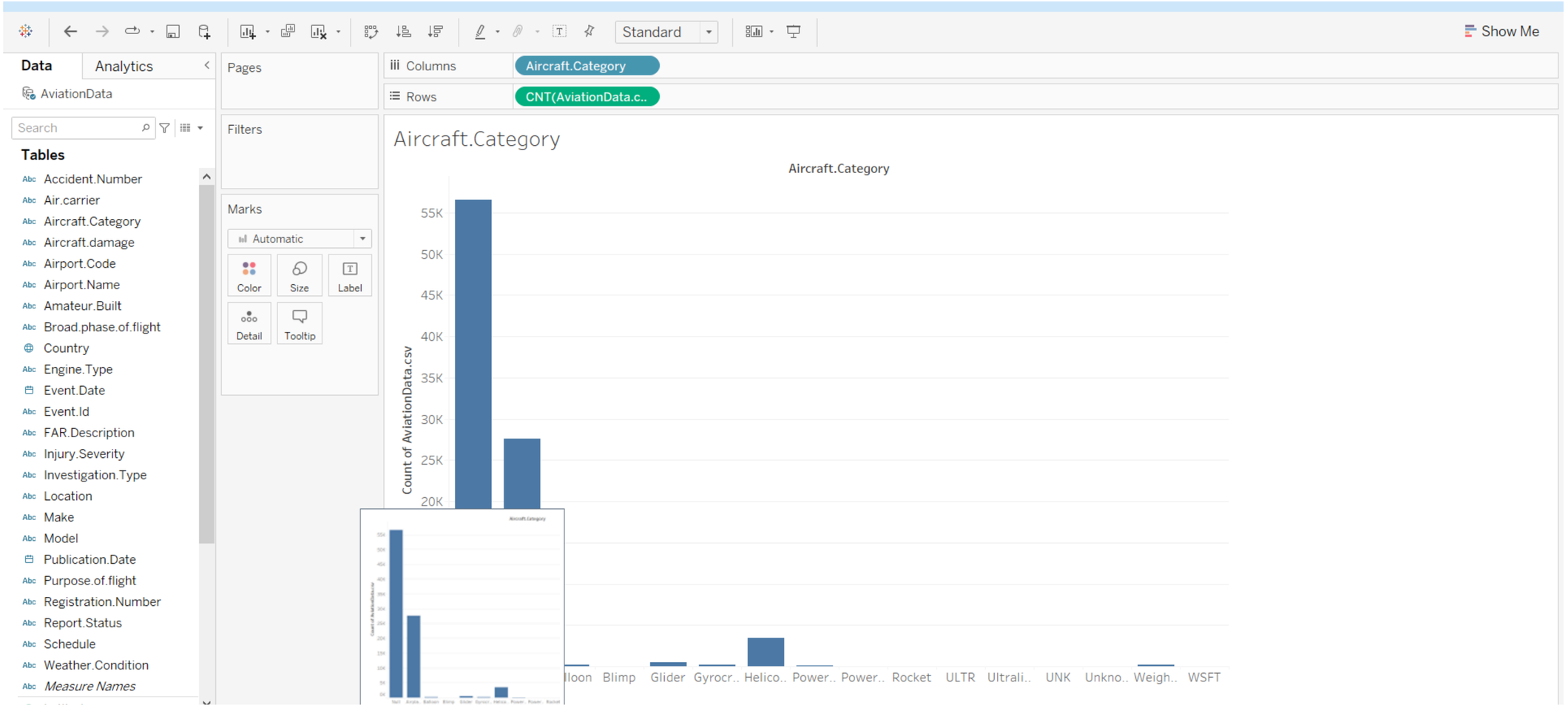
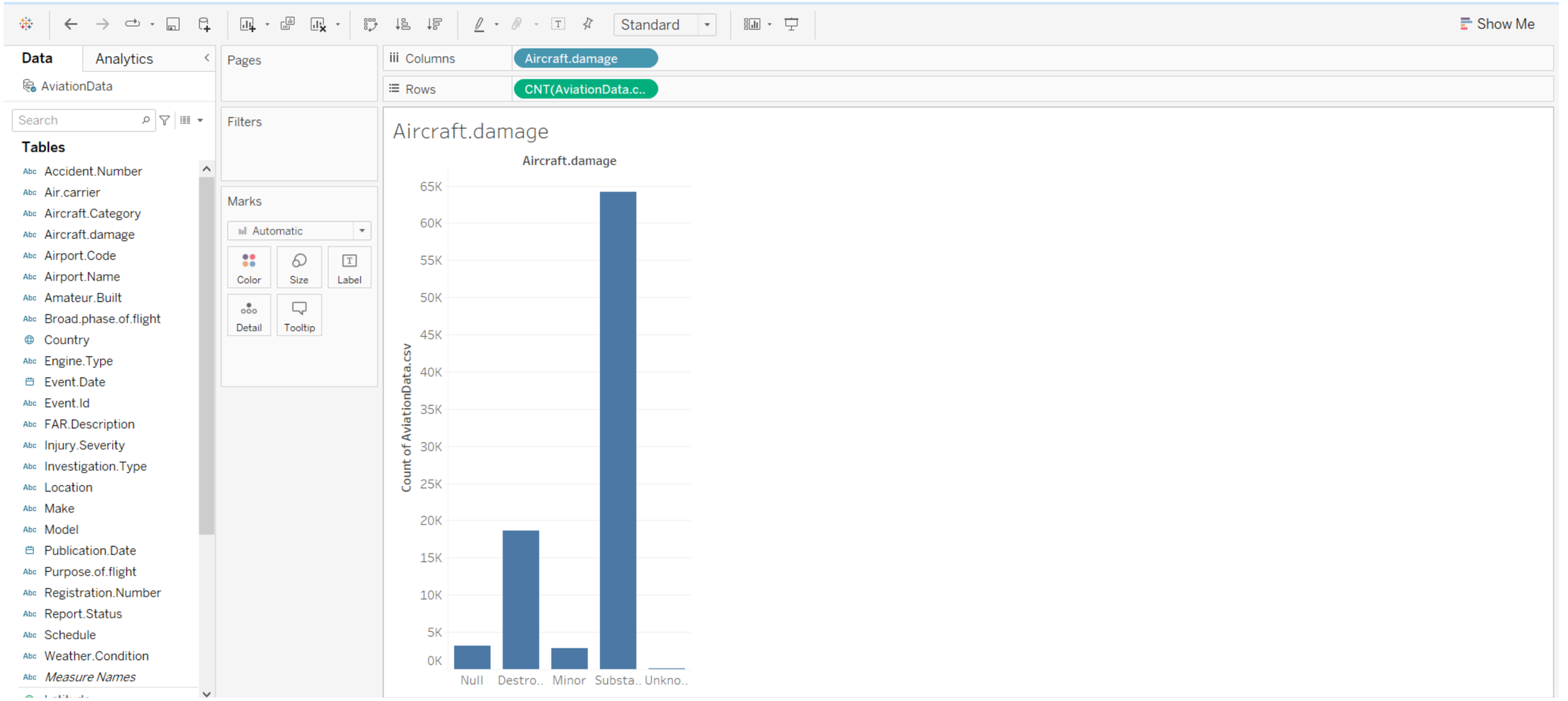
Abc Airport.Name
Abc Amateur.Built
Abc Broad.phase.of.flight
Country
Abc Engine.Type
Event.Date
Abc Event.Id
Abc FAR.Description
Abc Injury.Severity
Abc Investigation.Type
Abc Location
Abc Make
Abc Model
Publication.Date
Abc Purpose.of.flight
Abc Registration.Number
Abc Report.Status
Abc Schedule
Abc Weather.Condition
Abc Measure Names
Latitude
Pages
Filters
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Path
Columns
YEAR(Event.Date)
Rows
CNT(AviationData.c..
Sheet 3
Event.Date
Count of AviationData.csv
3500
3000
2500
2000
1500
1000
500
0
1962
1977
1981
1983
1985
1987
1989
1991
1993
1995
1997
1999
2001
2003
2005
2007
2009
2011
2013
2015
2017
2019
2021
Data Source
Sheet 1
purpose.of.flight
Sheet 3
Aircraft.Category
Aircraft.damage
Dashboard 1


Standard
Show Me
Data
Analytics
AviationData
Search
Tables
Accident.Number
Air.carrier
Aircraft.Category
Aircraft.damage
Airport.Code
Airport.Name
Amateur.Built
Broad.phase.of.flight
Country
Engine.Type
Event.Date
Event.Id
FAR.Description
Injury.Severity
Investigation.Type
Location
Make
Model
Publication.Date
Purpose.of.flight
Registration.Number
Report.Status
Schedule
Weather.Condition
Measure Names
Pages
Filters
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Columns
Aircraft.Category
Rows
CNT(AviationData.c..
Aircraft.Category
Aircraft.Category
Count of AviationData.csv
55K
50K
45K
40K
35K
30K
25K
20K
lloon
Blimp
Glider
Gyrocr..
Helico..
Power..
Power..
Rocket
ULTR
Ultrali..
UNK
Unkno..
Weigh..
WSFT


Standard
Show Me
Data
Analytics
AviationData
Search
Tables
Abc Accident.Number
Abc Air.carrier
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Abc Aircraft.damage
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Abc Airport.Name
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Country
Abc Engine.Type
Event.Date
Abc Event.Id
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Abc Injury.Severity
Abc Investigation.Type
Abc Location
Abc Make
Abc Model
Publication.Date
Abc Purpose.of.flight
Abc Registration.Number
Abc Report.Status
Abc Schedule
Abc Weather.Condition
Abc Measure Names
Pages
Filters
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Columns
Aircraft.damage
Rows
CNT(AviationData.c..
Aircraft.damage
Aircraft.damage
Count of AviationData.csv
65K
60K
55K
50K
45K
40K
35K
30K
25K
20K
15K
10K
5K
0K
Null
Destro..
Minor
Substa..
Unkno..

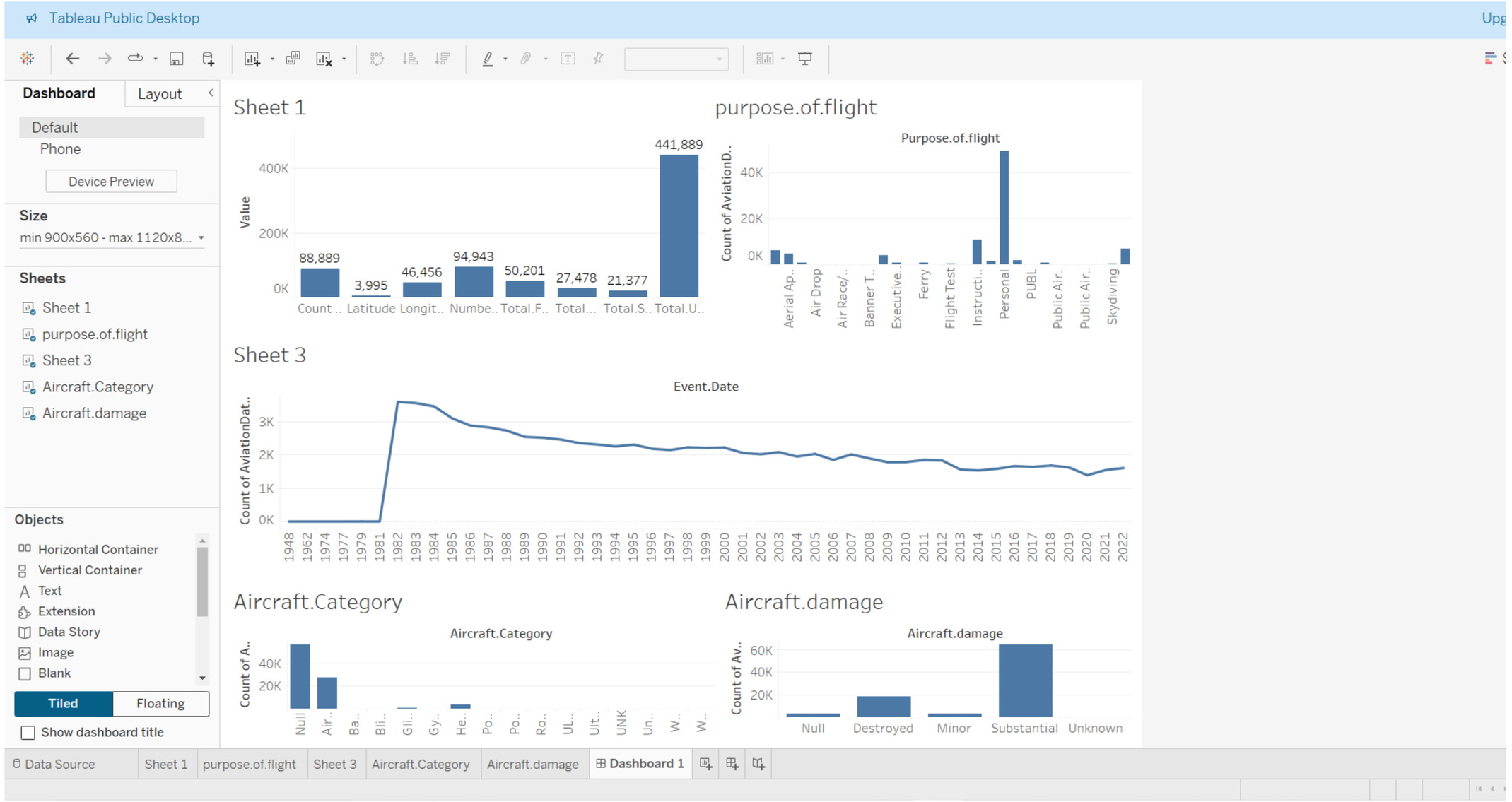
Tableau Public Desktop
Upg
Dashboard
Layout
Default
Phone
Device Preview
Size
min 900x560 - max 1120x8...
Sheets
Sheet 1
purpose.of.flight
Sheet 3
Aircraft.Category
Aircraft.damage
Objects
Horizontal Container
Vertical Container
Text
Extension
Data Story
Image
Blank
Tiled
Floating
Show dashboard title
Sheet 1
Value
400K
200K
0K
88,889
3,995
46,456
94,943
50,201
27,478
21,377
441,889
Count ..
Latitude
Longit..
Numbe..
Total.F..
Total...
Total.S..
Total.U..
purpose.of.flight
Purpose.of.flight
Count of AviationD..
40K
20K
0K
Aerial Ap..
Air Drop
Air Race/..
Banner T..
Executive..
Ferry
Flight Test
Instructi..
Personal
PUBL
Public Air..
Public Air..
Skydiving
Sheet 3
Event.Date
Count of AviationDat..
3K
2K
1K
0K
1948
1962
1974
1977
1979
1981
1982
1983
1984
1985
1986
1987
1988
1989
1990
1991
1992
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1994
1995
1996
1997
1998
1999
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2001
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2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
Aircraft.Category
Aircraft.Category
Count of A..
40K
20K
Null
Air..
Ba..
Bl..
Gl..
Gy..
He..
Po..
Po..
Ro..
UL..
Ult..
UNK
Un..
W..
W..
Aircraft.damage
Aircraft.damage
Count of Av..
60K
40K
20K
Null
Destroyed
Minor
Substantial
Unknown
Data Source
Sheet 1
purpose.of.flight
Sheet 3
Aircraft.Category
Aircraft.damage
Dashboard 1