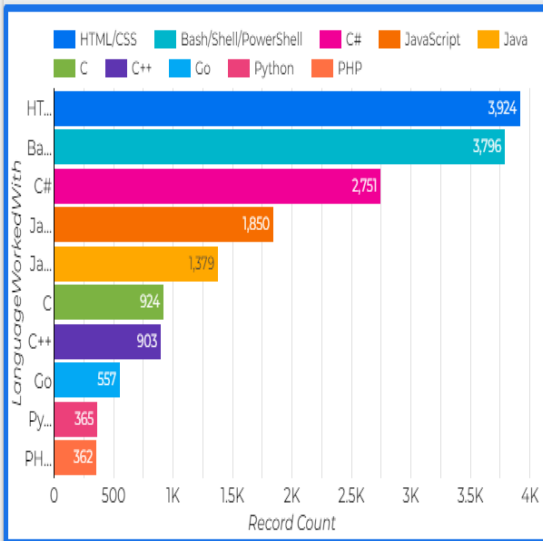
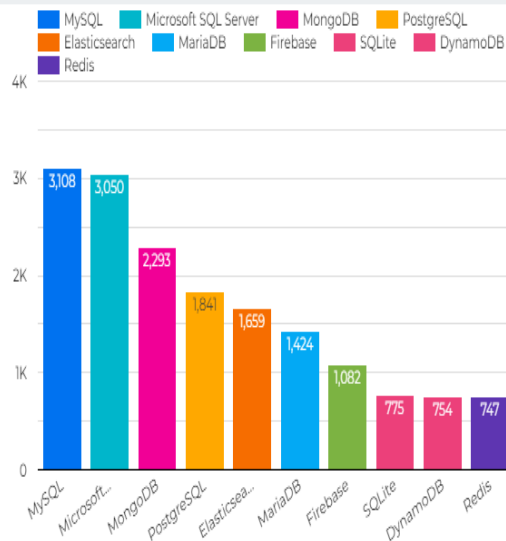


TOP 10 LANGUAGES WORKED WITH



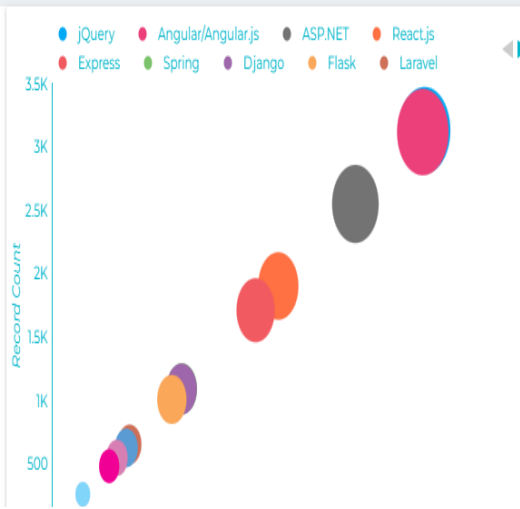
TOP 10 DATABASES COMMONLY USED



MOSTLY USED PLATFORMS



TOP 10 WEBFRAMES COMMONLY USED



Let's get started

Drag a field from the Data Panel to the canvas to add a new chart or select a component on the report canvas to edit it.

Data

Search

m5_survey_data_technologies...

m5_survey_data_demographic...

Age

Age1stCode

BetterLife

CareerSat

CodeRev

CodeRevHrs

CompFreq

CompTotal

ConvertedComp

Country

CurrencyDesc

CurrencySymbol

Dependents

DevType

EdLevel

EduOther

Employment

EntTeams

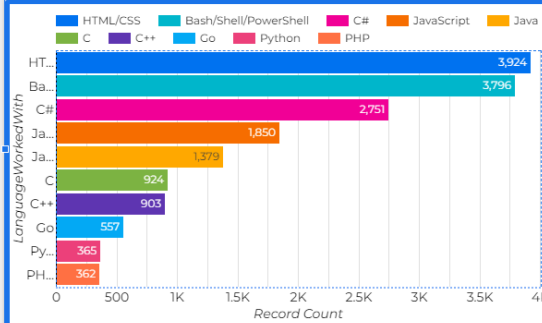
Ethnicity

Extraversion

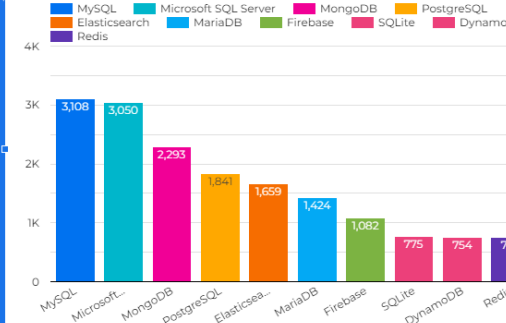
Add a field

Add a parameter

TOP 10 LANGUAGES WORKED WITH



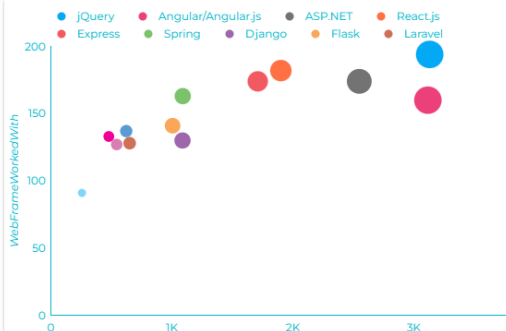
TOP 10 DATABASES COMMONLY USED



MOSTLY USED PLATFORMS



TOP 10 WEBFRAMES COMMONLY USED



Chart

SETUP

STYLE

Data source

m5_survey_data_technolog...

BLEND DATA

Date Range Dimension

LanguageWorkedWith

Dimension

LanguageWorkedWith

Add dimension

Drill down

Default drill down level

LanguageWorkedWith

Breakdown Dimension

LanguageWorkedWith

Metric

Record Count

Metric sliders

Sort

Record Count

Descending

Ascending

Secondary sort

Record Count

Data

Search

m5_survey_data_technologies...

Blockchainis

BlockchainOrg

Containers

DatabaseDesireNextYear

DatabaseWorkedWith

DevEnviron

LanguageDesireNextYear

LanguageWorkedWith

OpSys

PlatformDesireNextYear

PlatformWorkedWith

Respondent

WebFrameDesireNextYear

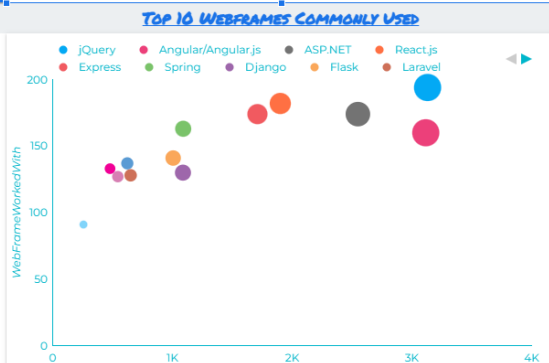
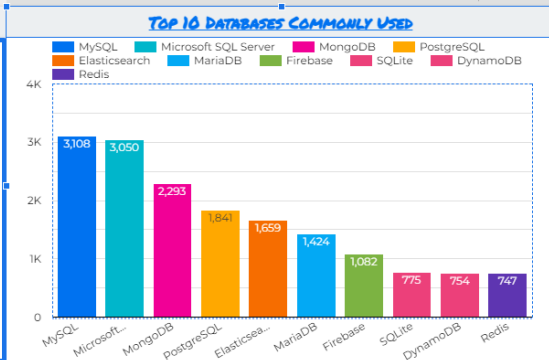
WebFrameWorkedWith

Record Count

Add a field

Add a parameter

Add Data



SETUP

STYLE

Data source

m5_survey_data_technolog...

+

BLEND DATA

?

Date Range Dimension

REC

Respondent

Dimension

REC

DatabaseWorkedWith

+

Add dimension

Drill down

Default drill down level

DatabaseWorkedWith

Breakdown Dimension

REC

DatabaseWorkedWith

Metric

AUT

Record Count

Metric sliders

Sort

AUT

Record Count

Descending

Ascending

Secondary sort

AUT

Record Count

Q

Search

↑

m5_survey_data_technologies_n...

REC

Blockchainis

REC

BlockchainOrg

REC

Containers

REC

DatabaseDesireNextYear

REC

DatabaseWorkedWith

REC

DevEnviron

REC

LanguageDesireNextYear

REC

LanguageWorkedWith

REC

OpSys

REC

PlatformDesireNextYear

REC

PlatformWorkedWith

REC

Respondent

REC

WebFrameDesireNextYear

REC

WebFrameWorkedWith

123

Record Count

+

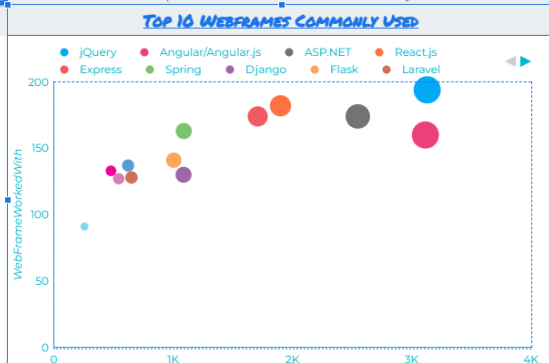
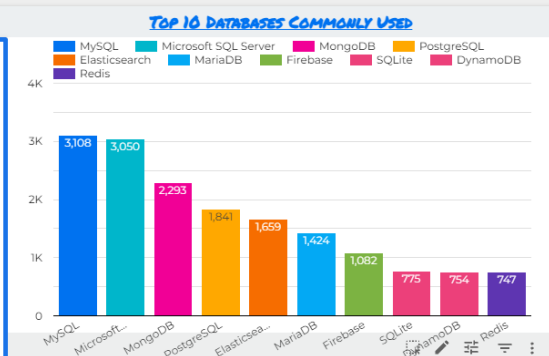
Add a field

+

Add a parameter

+

Add data



SETUP

Data source
 m5_survey_data_technolog_

+ BLEND DATA ?

Date Range Dimension
REC Respondent

Dimension
REC WebFrameWorkedWith
+ Add dimension

Drill down ☐

Metric X
AUT Record Count

Metric Y
CTO WebFrameWorkedWith

Bubble Size Metric
CTO Respondent

Metric sliders ☒

Sort
AUT Record Count
☒ Descending
☐ Ascending

Default date range
Auto

STYLE

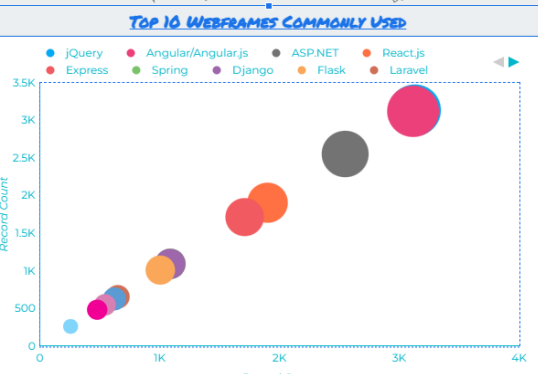
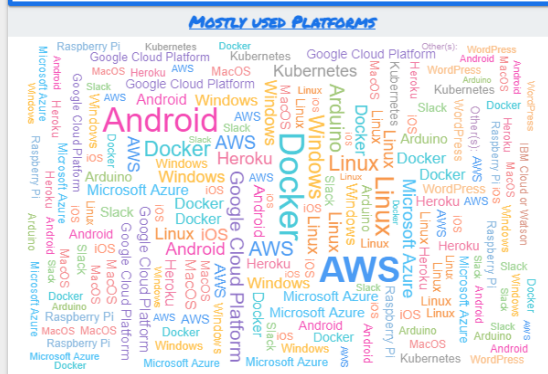
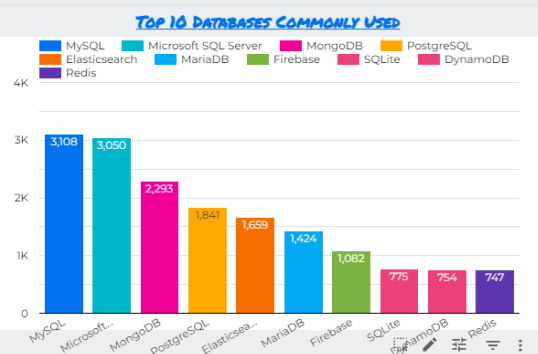
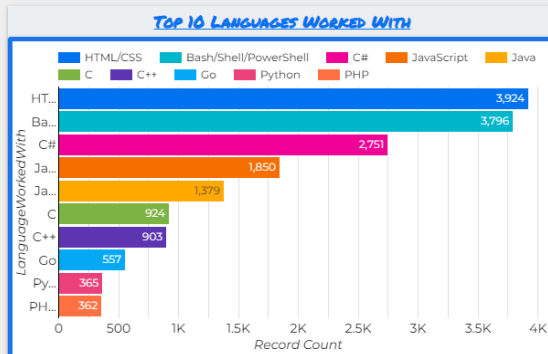
Search

- REC m5_survey_data_technologies_n...
- REC Blockchains
- REC BlockchainOrg
- REC Containers
- REC DatabaseDesireNextYear
- REC DatabaseWorkedWith
- REC DevEnviron
- REC LanguageDesireNextYear
- REC LanguageWorkedWith
- REC OpSys
- REC PlatformDesireNextYear
- REC PlatformWorkedWith
- REC Respondent
- REC WebFrameDesireNextYear
- REC WebFrameWorkedWith
- 123 Record Count

+ Add a field

+ Add a parameter

+ Add Data



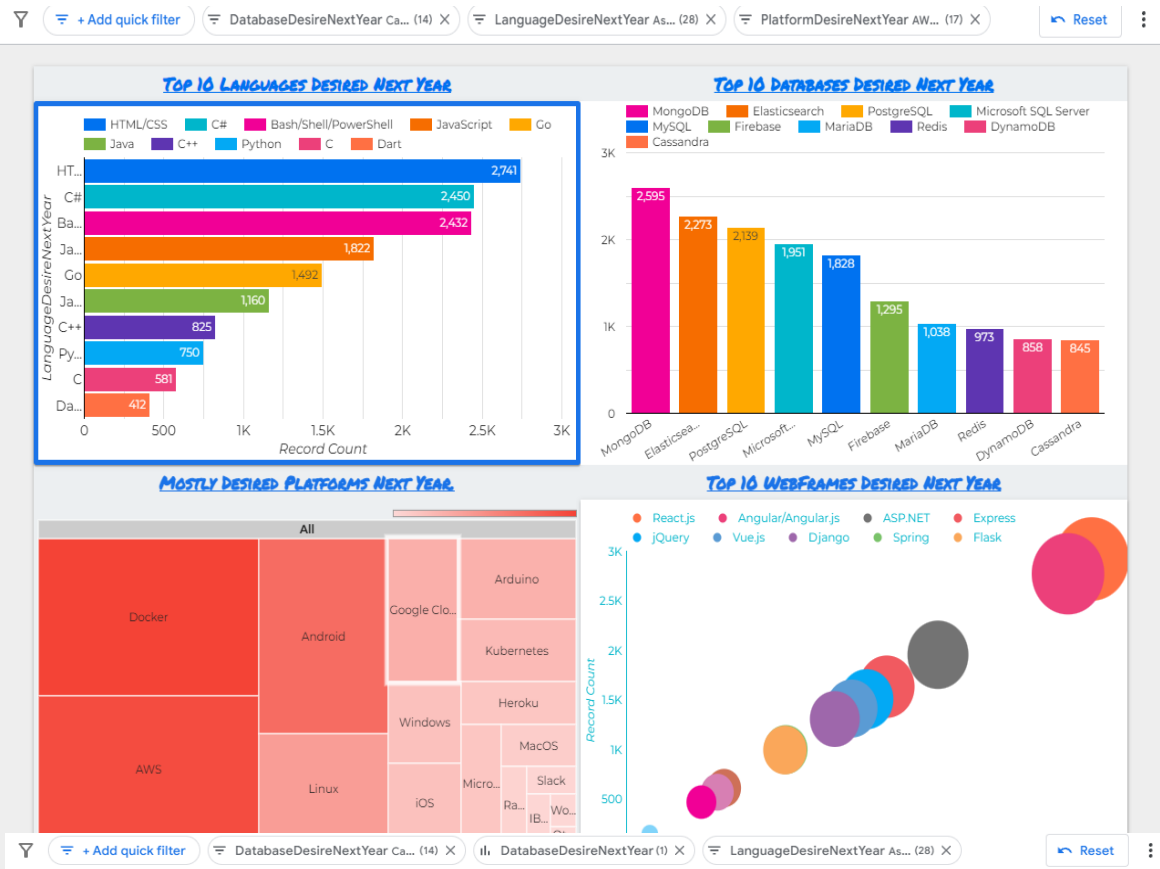
The screenshot displays the Tableau interface with two main panes: 'Chart' and 'Data'.

Chart Pane (Left):

- Setup Tab:**
 - Data source:** m5_survey_data_technologies_ (with a refresh icon and a question mark icon).
 - Dimensions:**
 - m5_survey_data_technologies_ (with a plus icon and a question mark icon).
 - Respondent (highlighted in green).
 - Measure:** Record Count (highlighted in blue).
- Drill down:** A toggle switch is currently turned off.
- Metric X:** Record Count (highlighted in blue).
- Metric Y:** Record Count (highlighted in blue).
- Bubble Size Metric:** Respondent (highlighted in blue).
- Metric sliders:** A blue slider is positioned towards the right.
- Sort:**
 - Record Count (highlighted in blue).
 - Descending (selected with a radio button).
 - Ascending (unselected with a radio button).
- Default date range:** Auto (selected with a radio button).

Data Pane (Right):

- Search:** A search bar is present.
- Fields:** A list of fields is shown, including:
 - m5_survey_data_technologies_n...
 - Blockchain
 - BlockchainOrg
 - Containers
 - DatabaseDesireNextYear
 - DatabaseWorkedWith
 - DevEnviron
 - LanguageDesireNextYear
 - LanguageWorkedWith
 - OpSys
 - PlatformDesireNextYear
 - PlatformWorkedWith
 - Respondent
 - WebFrameDesireNextYear
 - WebFrameWorkedWith
 - Record Count (highlighted in blue).
- Buttons:**
 - Add a field (plus icon)
 - Add a parameter (plus icon)
 - Add Data (plus icon)



Let's get started

Drag a field from the Data Panel to the canvas to add a new chart or select a component on the report canvas to edit it.

Data

Search

- m5_survey_data_technologies...
- m5_survey_data_demographic...

Age

Age1stCode

BetterLife

CareerSat

CodeRev

CodeRevHrs

CompFreq

CompTotal

ConvertedComp

Country

CurrencyDesc

CurrencySymbol

Dependents

DevType

EdLevel

EduOther

Employment

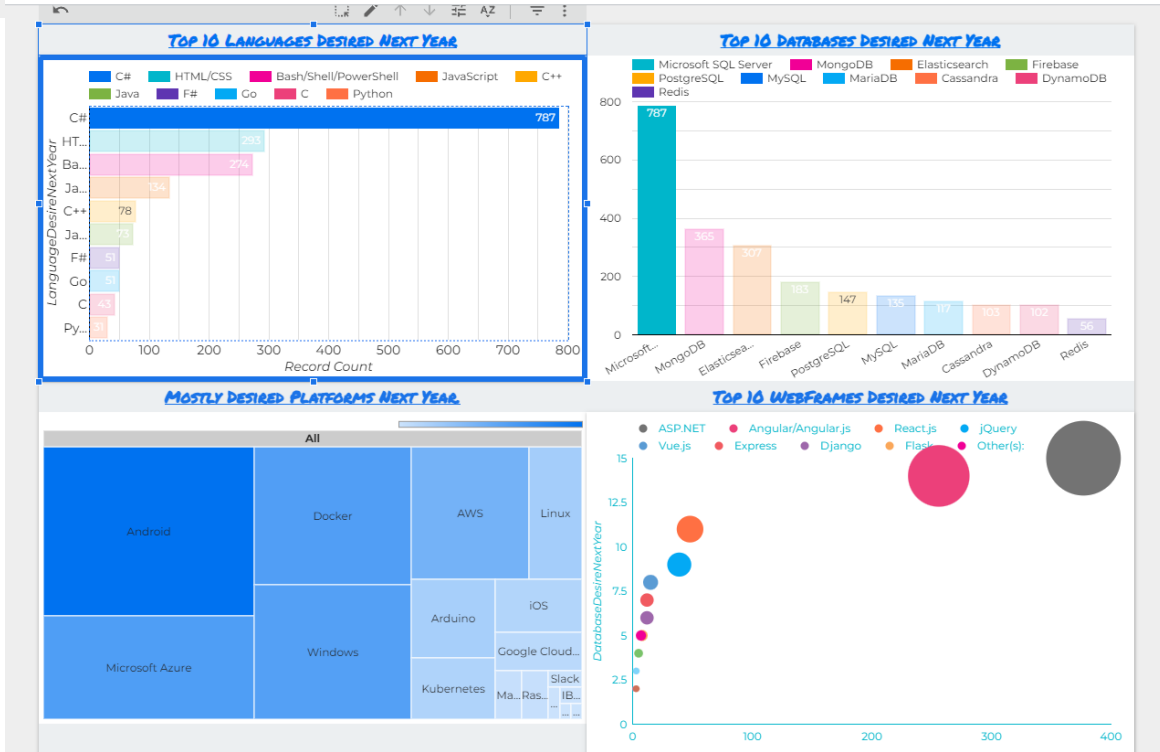
EntTeams

Ethnicity

Extraversion

+ Add a field

+ Add a parameter



Chart

SETUP STYLE

Data source: m5_survey_data_technologies...

+ BLEND DATA

Date Range Dimension: Respondent

Dimension: LanguageDesireNextYear

+ Add dimension

Drill down: Default drill down level: LanguageDesireNextYear

Breakdown Dimension: LanguageDesireNextYear

Metric: Record Count

Metric sliders

Sort: Record Count

Descending

Ascending

Secondary sort: Record Count

+ Add a field

+ Add a parameter

+ Add Data

Data

Search

- m5_survey_data_technologies...

Blockchain

BlockchainOrg

Containers

DatabaseDesireNextYear

DatabaseWorkedWith

DevEnviron

LanguageDesireNextYear

LanguageWorkedWith

OpSys

PlatformDesireNextYear

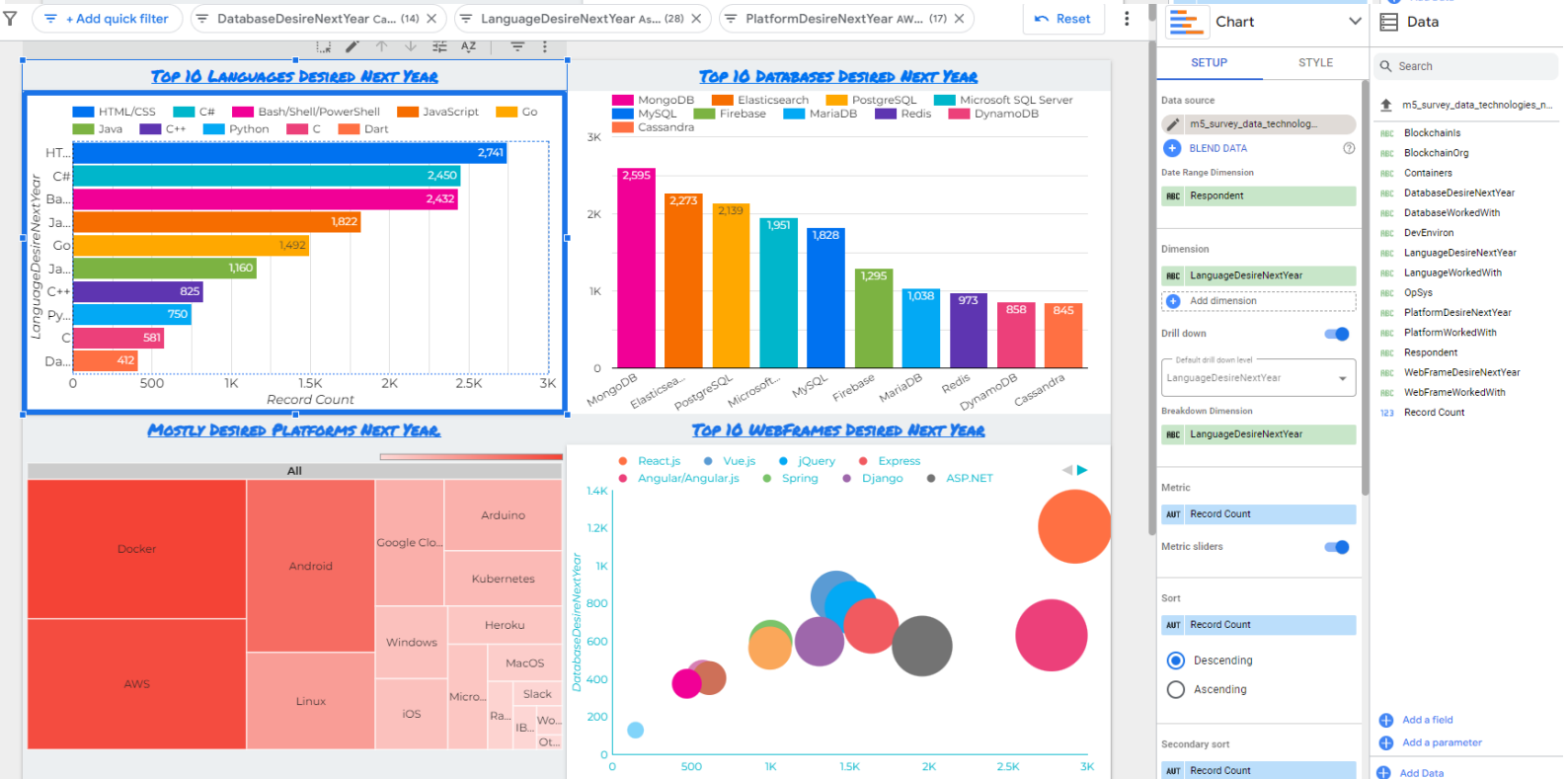
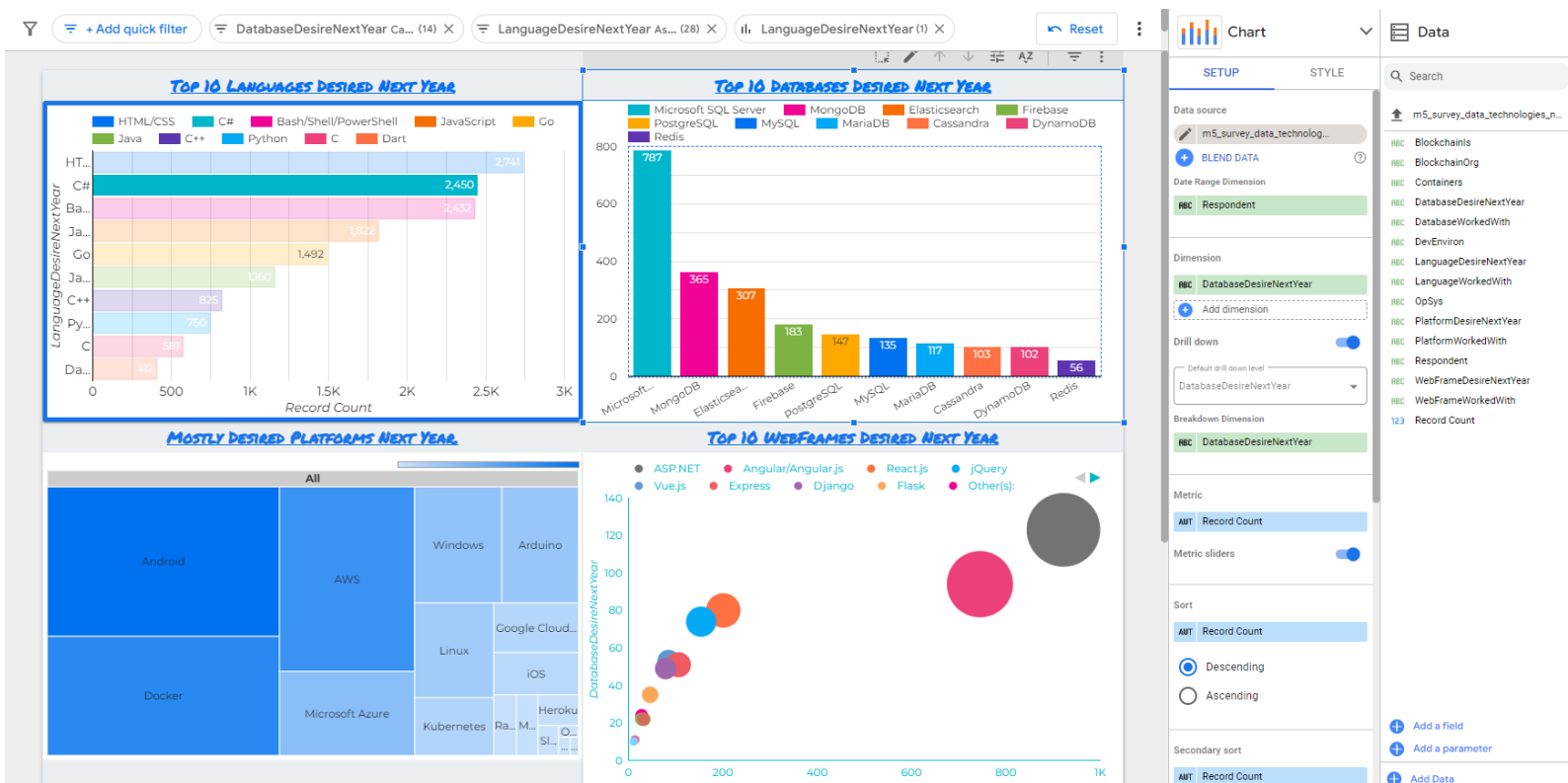
PlatformWorkedWith

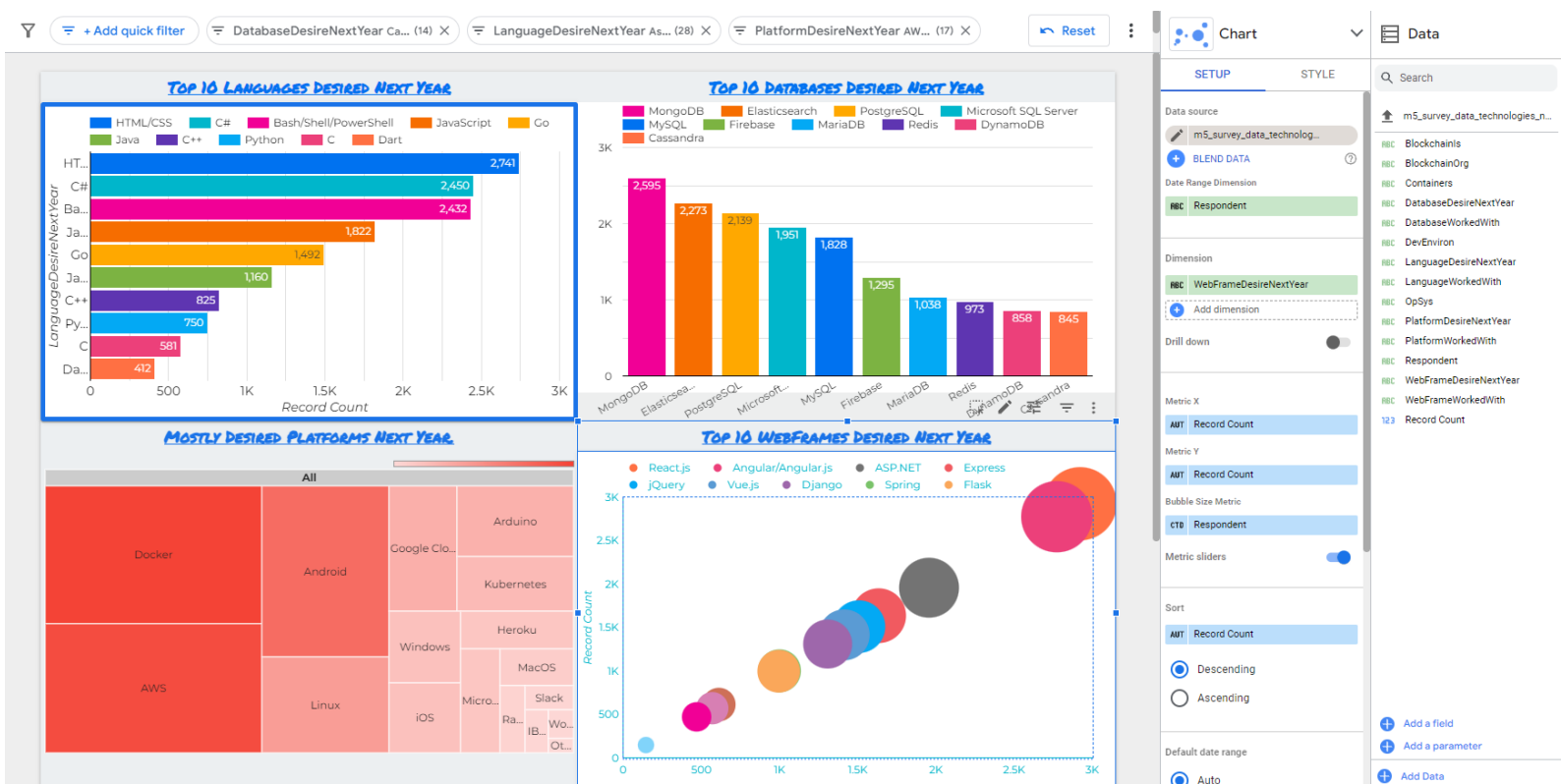
Respondent

WebFrameDesireNextYear

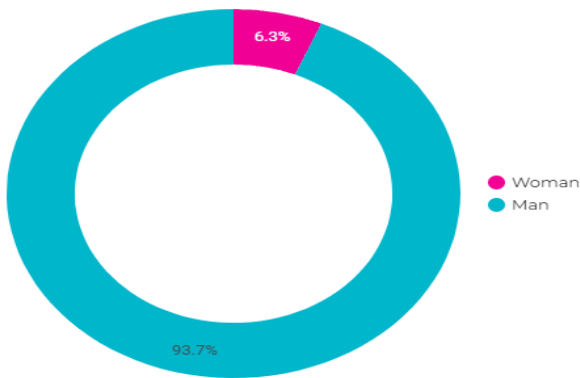
WebFrameWorkedWith

123 Record Count

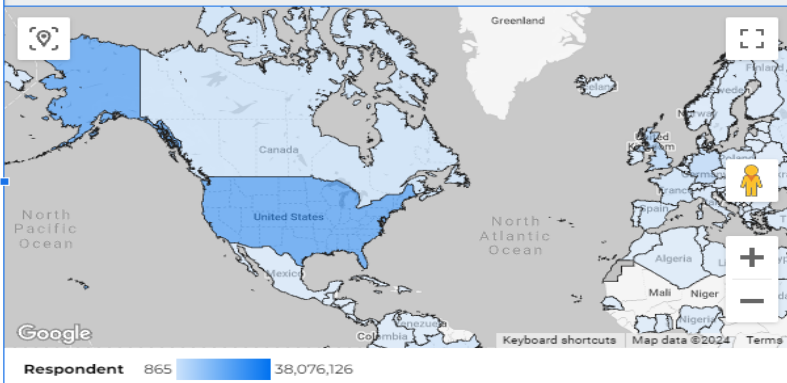




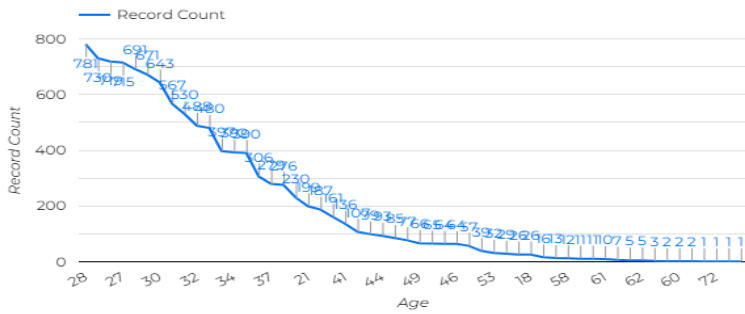
RESPONDENTS CLASSIFIED BY GENDER



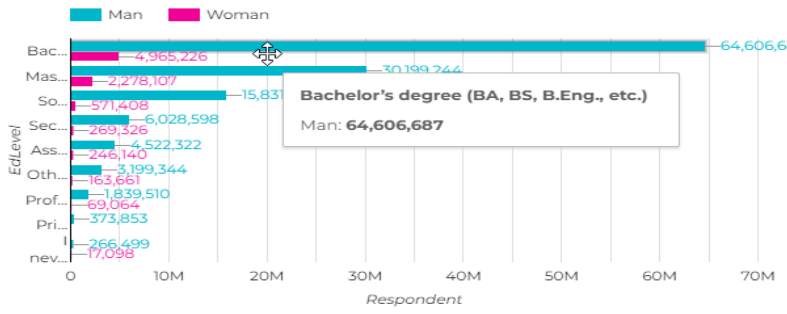
NUMBER OF RESPONDENTS BY COUNTRIES



NUMBER OF RESPONDENTS BY AGE



NUMBER OF RESPONDENTS BY GENDER, CLASSIFIED BY EDUCATION



+ Add quick filter

Age 16, 17, 18, 19, 20, 21, 22, 23, 2... (54) X

Country Canada (1) X

EdLevel Associate degree, Bach... (9) X

Reset

Chart

Data

RESPONDENTS CLASSIFIED BY GENDER

Gender	Percentage
Man	92.5%
Woman	7.5%

NUMBER OF RESPONDENTS BY COUNTRIES

Respondent 865 38,076,126

NUMBER OF RESPONDENTS BY AGE

Age	Record Count
20	26
21	24
22	23
23	22
24	20
25	19
26	17
27	16
28	15
29	15
30	14
31	13
32	11
33	10
34	9
35	8
36	8
37	7
38	6
39	4
40	4
41	4
42	4
43	4
44	3
45	3
46	2
47	2
48	2
49	2
50	1
51	1
52	1
53	1

NUMBER OF RESPONDENTS BY GENDER, CLASSIFIED BY EDUCATION

Education Level	Man	Woman
Bac...	2,629,017	207,469
Mas...	573,891	85,936
So...	520,842	30,560
Sec...	513,738	13,040
Ass...	126,126	44,138
Oth...	23,518	21,516
Prof...	12,696	12,696
Pri...	12,696	12,696

SETUP

STYLE

SEARCH

BLEND DATA

Date Range Dimension

Gender

Dimension

Gender

Drill down

Metric

Respondent

Metric sliders

Sort

Descending

Ascending

Default date range

Auto

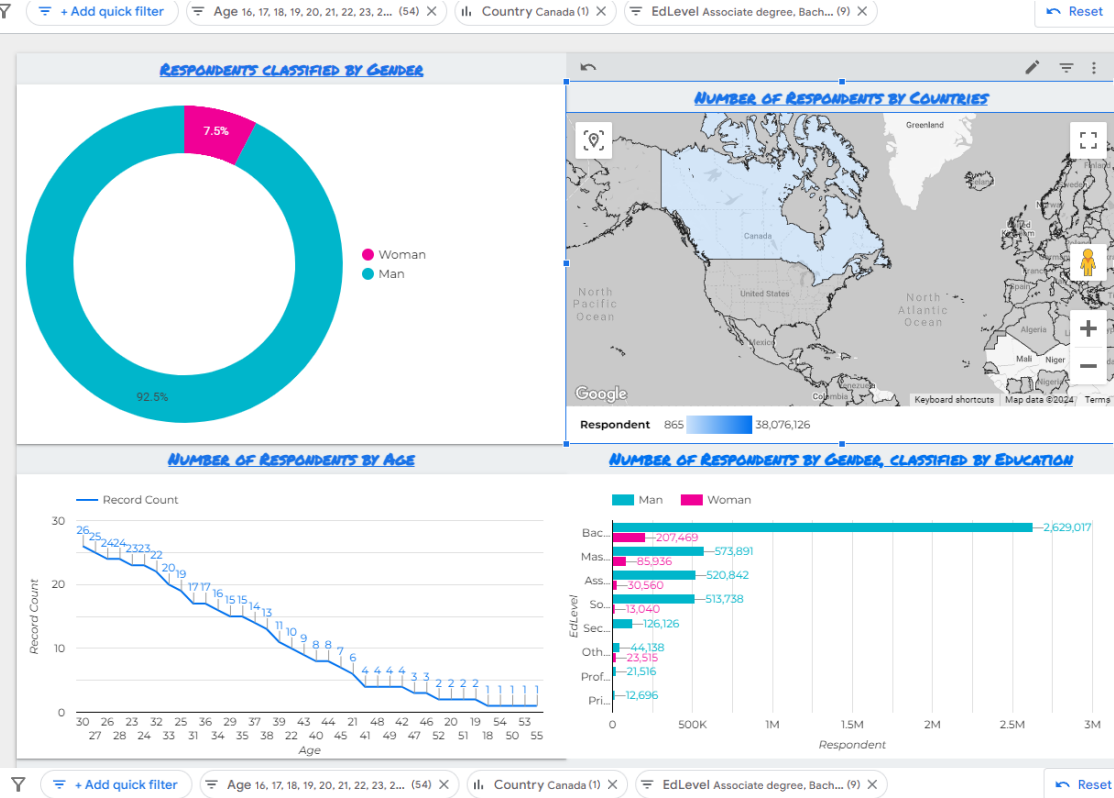
Custom

Auto date range

Filter

Filters on this chart

Gender filter



Chart

SETUP STYLE

Data source: m5_survey_data_demograph...

BLEND DATA

Date Range Dimension: Add dimension

Fields: Location: Country

Tooltip: Add dimension

Color metric: SUM Respondent

Filter: Filters on this chart: ADD A FILTER

Chart interactions: Cross-filtering: ☒

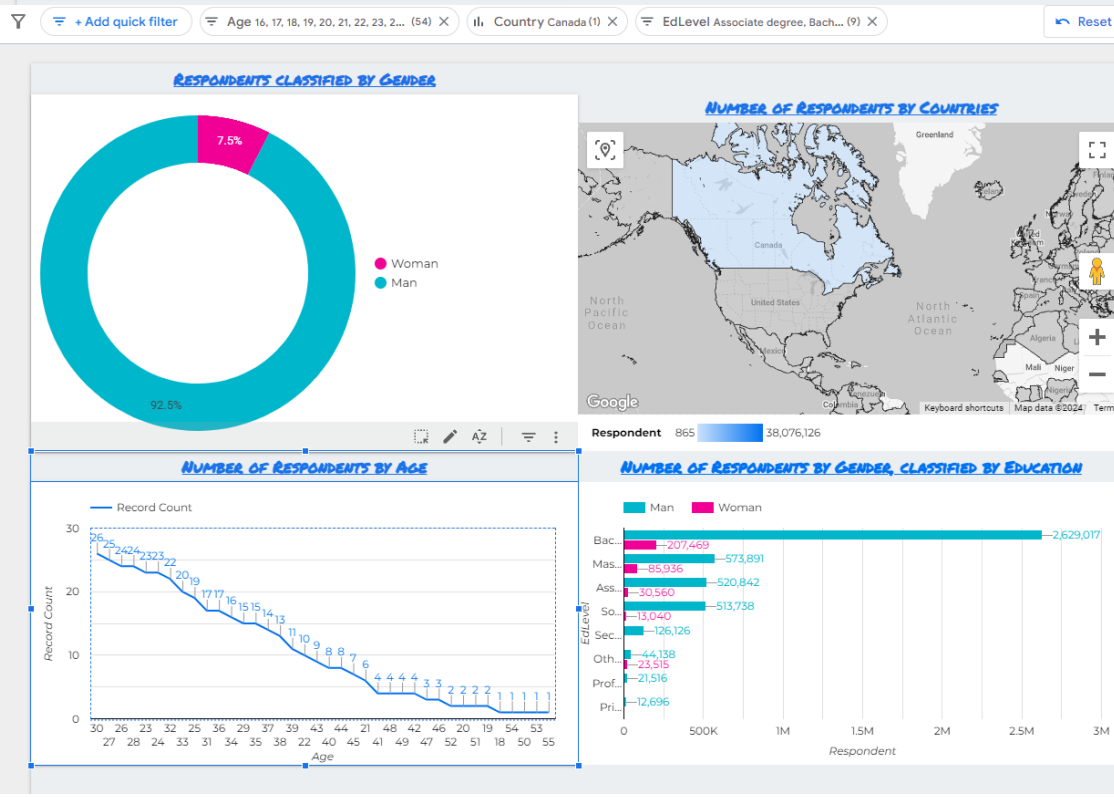
Data

Search

m5_survey_data_demographics.c...

- Age
- Age1stCode
- BetterLife
- CareerSat
- CodeRev
- CodeRevHrs
- CompFreq
- CompTotal
- ConvertedComp
- Country
- CurrencyDesc
- CurrencySymbol
- Dependents
- DevType
- EdLevel
- EduOther
- Employment
- EntTeams
- Ethnicity
- Extraversion
- FizzBuzz
- Gender
- Hobbylist
- ImpSyn
- ITperson
- JobFactors
- JobSat
- JobSeek
- LastHireDate

Add a field
Add a parameter



Chart

SETUP STYLE

Data source: m5_survey_data_demograph...

BLEND DATA

Date Range Dimension: Respondent

Dimension: Age

Drill down: ☐

Breakdown Dimension: Add dimension

Metric: AMT Record Count

Optional metrics: ☐

Metric sliders: ☐

Sort: AMT Record Count

Descending ☒ Ascending ☐

Default date range: Auto ☒ Custom ☐

Data

Search

m5_survey_data_demographics.c...

- Age
- Age1stCode
- BetterLife
- CareerSat
- CodeRev
- CodeRevHrs
- CompFreq
- CompTotal
- ConvertedComp
- Country
- CurrencyDesc
- CurrencySymbol
- Dependents
- DevType
- EdLevel
- EduOther
- Employment
- EntTeams
- Ethnicity
- Extraversion
- FizzBuzz
- Gender
- Hobbylist
- ImpSyn
- ITperson
- JobFactors
- JobSat
- JobSeek
- LastHireDate

Add a field
Add a parameter
Add Data

Chart

DATA

Search

m5_survey_data_demographics.c...

Age

Age1stCode

BetterLife

CareerSat

CodeRev

CodeRevHrs

CompFreq

CompTotal

ConvertedComp

Country

CurrencyDesc

CurrencySymbol

Dependents

DevType

EdLevel

EduOther

Employment

EntTeams

Ethnicity

Extraversion

FizzBuzz

Gender

HobbyList

ImpSyn

ITperson

JobFactors

JobSat

JobSeek

LastHireDate

Add a field

Add a parameter

Add Data

SETUP

STYLE

Data source

m5_survey_data_demograp...

BLEND DATA

Date Range Dimension

Add dimension

Dimension

EdLevel

Add dimension

Drill down

Default drill down level

EdLevel

Breakdown Dimension

Gender

Metric

SUM Respondent

Optional metrics

Metric sliders

Sort

SUM Respondent

Descending

Ascending

Secondary sort

