

DataFrame

NO COMPARISON TARGET

| | |
|--------|-------------|
| 16519 | ROWS |
| 98 | DUPLICATES |
| 9.5 MB | RAM |
| 16 | FEATURES |
| 11 | CATEGORICAL |
| 3 | NUMERICAL |
| 2 | TEXT |

ASSOCIATIONS

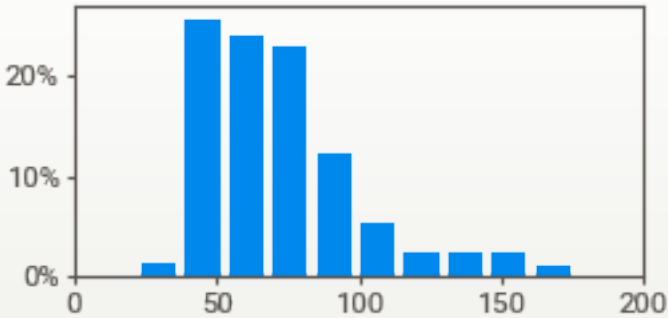
DataFrame

AveMonthSpend

VALUES: 16,519 (100%)
MISSING: ---
DISTINCT: 152 (<1%)
ZEROES: ---

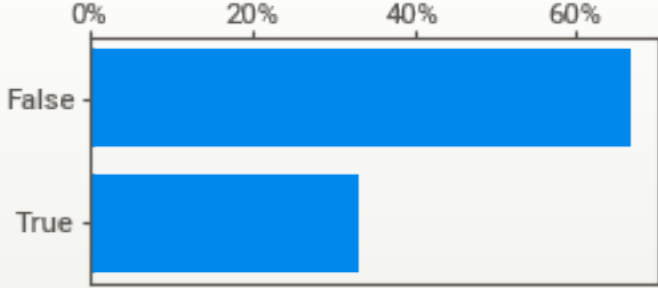
MAX 176
95% 135
Q3 84
AVG 72
MEDIAN 68
Q1 52
5% 41
MIN 22

RANGE 154
IQR 32.0
STD 27.3
VAR 744
KURT. 1.74
SKEW 1.31
SUM 1.2M



BikeBuyer

VALUES: 16,519 (100%)
MISSING: ---
DISTINCT: 2 (<1%)



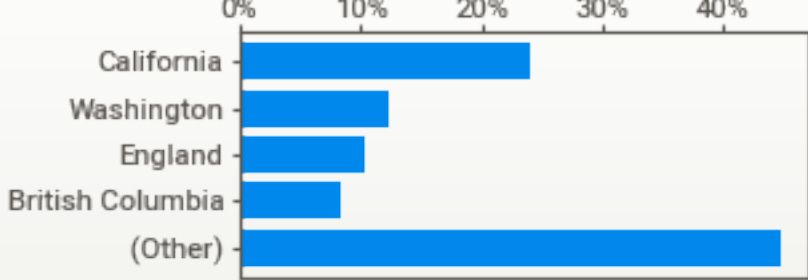
City

VALUES: 16,519 (100%)
MISSING: ---
DISTINCT: 270 (2%)

| | | |
|--------|-----|-------------|
| 379 | 2% | London |
| 344 | 2% | Paris |
| 190 | 1% | Beaverton |
| 189 | 1% | Burien |
| 187 | 1% | Chula Vista |
| 185 | 1% | Concord |
| 183 | 1% | Bellingham |
| 14,862 | 90% | (Other) |

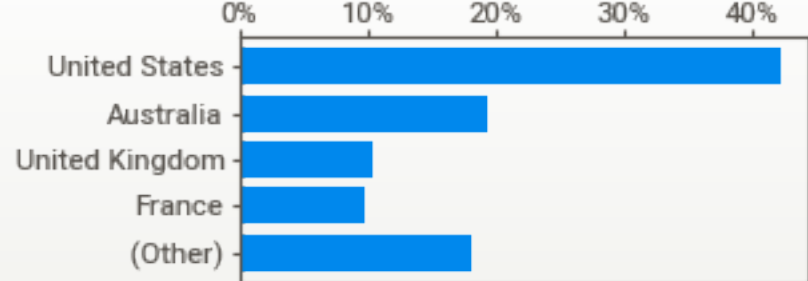
StateProvinceName

VALUES: 16,519 (100%)
MISSING: ---
DISTINCT: 52 (<1%)



CountryRegionName

VALUES: 16,519 (100%)
MISSING: ---
DISTINCT: 6 (<1%)



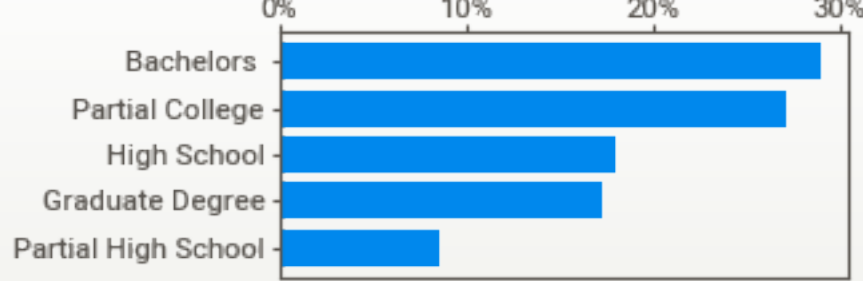
PostalCode

VALUES: 16,519 (100%)
MISSING: ---
DISTINCT: 324 (2%)

| | | |
|--------|-----|---------|
| 190 | 1% | 97005 |
| 189 | 1% | 98168 |
| 187 | 1% | 91910 |
| 186 | 1% | 91950 |
| 185 | 1% | 94519 |
| 183 | 1% | 98225 |
| 179 | 1% | 94704 |
| 15,220 | 92% | (Other) |

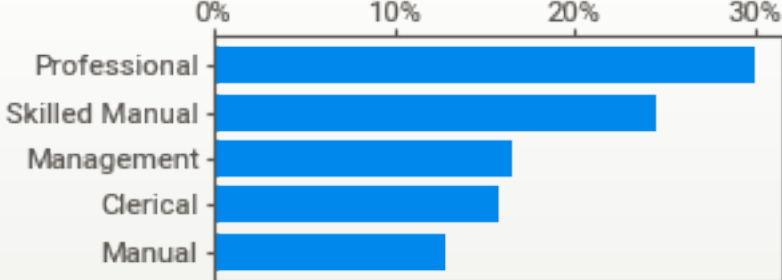
Education

VALUES: 16,519 (100%)
MISSING: ---
DISTINCT: 5 (<1%)



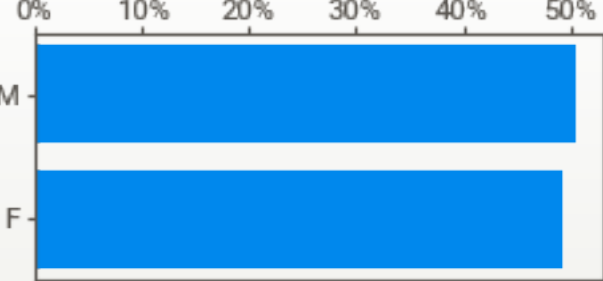
Occupation

VALUES: 16,519 (100%)
MISSING: ---
DISTINCT: 5 (<1%)



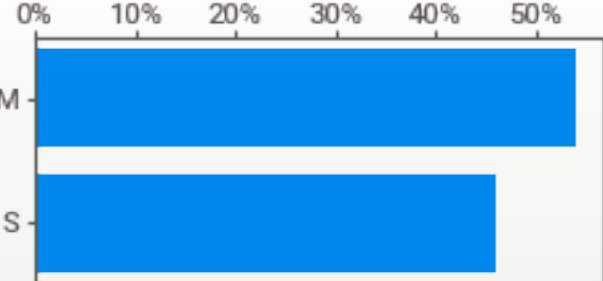
Gender

VALUES: 16,519 (100%)
MISSING: ---
DISTINCT: 2 (<1%)



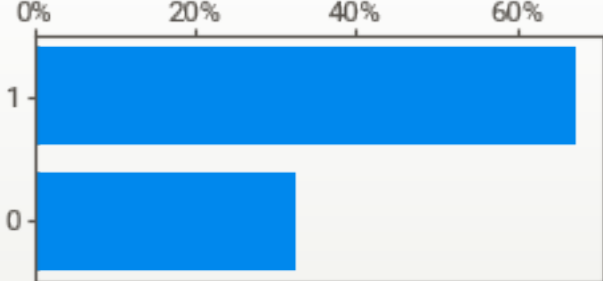
MaritalStatus

VALUES: 16,519 (100%)
MISSING: ---
DISTINCT: 2 (<1%)



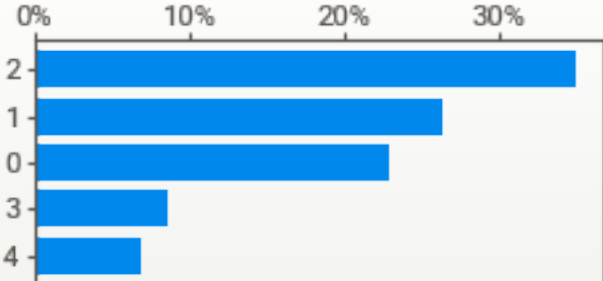
HomeOwnerFlag

VALUES: 16,519 (100%)
MISSING: ---
DISTINCT: 2 (<1%)



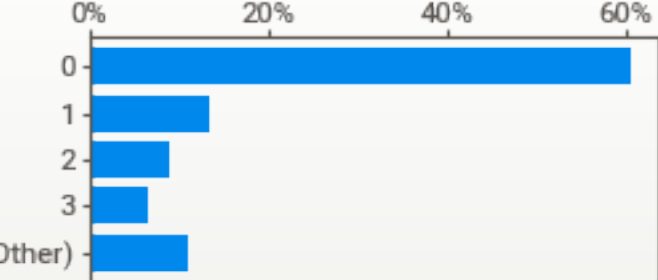
NumberCarsOwned

VALUES: 16,519 (100%)
MISSING: ---
DISTINCT: 5 (<1%)



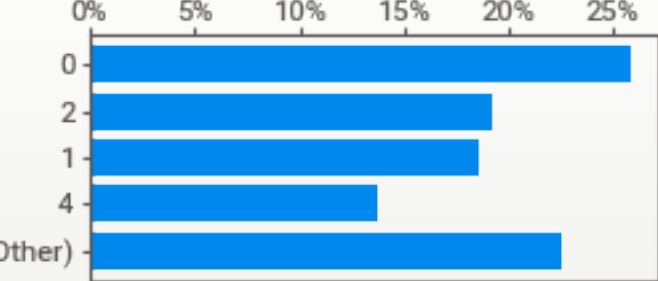
NumberChildrenAtHome

VALUES: 16,519 (100%)
MISSING: ---
DISTINCT: 6 (<1%)



TotalChildren

VALUES: 16,519 (100%)
MISSING: ---
DISTINCT: 6 (<1%)

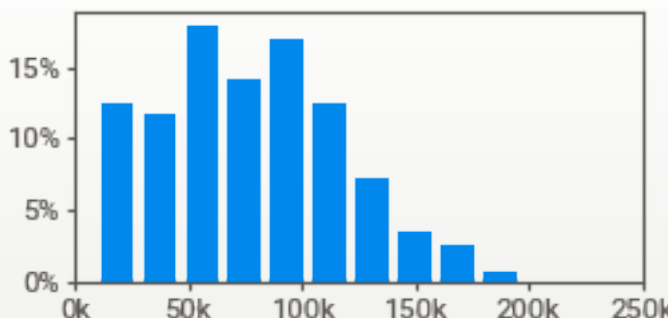


YearlyIncome

VALUES: 16,519 (100%)
MISSING: ---
DISTINCT: 15,482 (94%)
ZEROES: ---

MAX 197k
95% 150k
Q3 105k
AVG 78k
MEDIAN 76k
Q1 48k
5% 18k
MIN 9k

RANGE 187k
IQR 57,387
STD 39,711
VAR 1.6B
KURT. -0.486
SKEW 0.357
SUM 1.3B

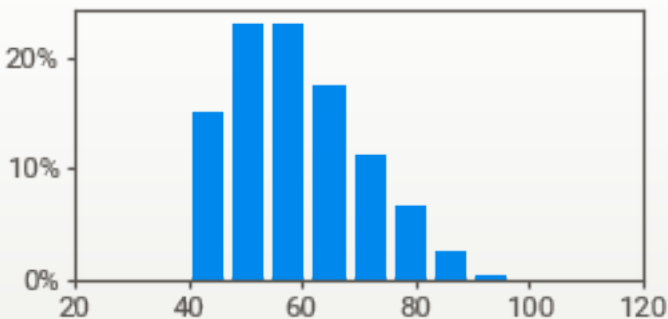


Age

VALUES: 16,519 (100%)
MISSING: ---
DISTINCT: 71 (<1%)
ZEROES: ---

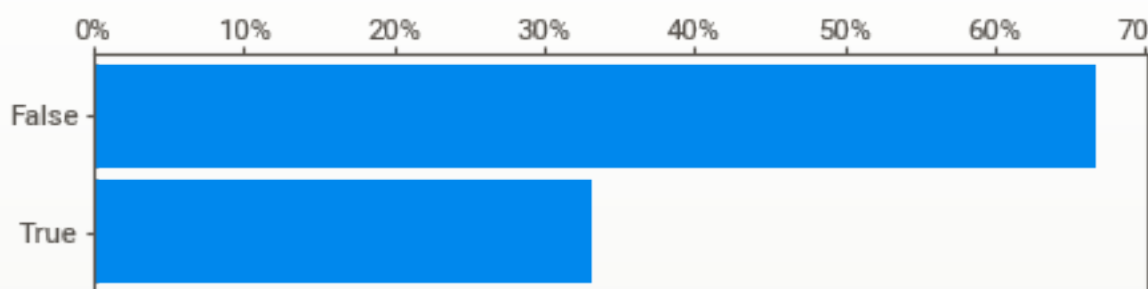
MAX 111.0
95% 80.0
Q3 67.0
AVG 59.4
MEDIAN 58.0
Q1 51.0
5% 43.0
MIN 40.0

RANGE 71.0
IQR 16.0
STD 11.3
VAR 127
KURT. -0.107
SKEW 0.570
SUM 981k



BikeBuyer

MISSING: ---



TOP CATEGORIES

False 11,030 67%
True 5,489 33%

ALL 16,519 100%

CATEGORICAL ASSOCIATIONS
(UNCERTAINTY COEFFICIENT, 0 to 1)

BikeBuyer
PROVIDES INFORMATION ON...

| | |
|----------------------|------|
| NumberChildrenAtHome | 0.08 |
| MaritalStatus | 0.03 |
| NumberCarsOwned | 0.02 |
| TotalChildren | 0.02 |
| Occupation | 0.01 |
| Gender | 0.01 |
| Education | 0.00 |
| CountryRegionName | 0.00 |
| StateProvinceName | 0.00 |
| HomeOwnerFlag | 0.00 |

THESE FEATURES
GIVE INFORMATION
ON BikeBuyer:

| | |
|----------------------|------|
| NumberChildrenAtHome | 0.17 |
| NumberCarsOwned | 0.05 |
| TotalChildren | 0.05 |
| MaritalStatus | 0.03 |
| Occupation | 0.03 |
| Gender | 0.01 |
| Education | 0.01 |
| StateProvinceName | 0.01 |
| CountryRegionName | 0.00 |
| HomeOwnerFlag | 0.00 |

NUMERICAL ASSOCIATIONS
(CORRELATION RATIO, 0 to 1)

BikeBuyer
CORRELATION RATIO WITH...

| | |
|---------------|------|
| AveMonthSpend | 0.42 |
| YearlyIncome | 0.29 |
| Age | 0.14 |