

# Supported DAX Language Elements

Here you can find a list of client-side DAX language elements supported by AtScale. For more information on these elements, please refer to the [Data Analysis Expressions \(DAX\) Reference](#) documentation.

For more information on using DAX expressions in AtScale, see the [AtScale Tabular Report Expression Examples document](#).

 Language elements that are not listed in this document are not supported.

## Functions

### Aggregation Functions

- ▲ AVERAGE
- ▲ COUNT
- ▲ COUNTX
- ▲ DISTINCTCOUNT
- ▲ MAX
- ▲ MAXX
- ▲ MIN
- ▲ MINX
- ▲ PRODUCTX
- ▲ RANKX
- ▲ SUM
- ▲ SUMX

### Date And Time Functions

- ▲ DATE
- ▲ DAY
- ▲ HOUR
- ▲ MINUTE
- ▲ MONTH
- ▲ QUARTER
- ▲ SECOND
- ▲ TIME
- ▲ TODAY
- ▲ UTCNOW

- ▲ YEAR

## Filter Functions

- ▲ ALL
- ▲ ALLEXCEPT
- ▲ BLANK
- ▲ CALCULATE
- ▲ CALCULATETABLE
- ▲ FILTER
- ▲ ISBLANK
- ▲ KEEPFILTERS
- ▲ REMOVEFILTERS

## Logical Functions

- ▲ AND
- ▲ COALESCE
- ▲ FALSE
- ▲ IF
- ▲ IFERROR
- ▲ ISEMPTY
- ▲ ISSUBTOTAL
- ▲ NOT
- ▲ OR
- ▲ SWITCH
- ▲ TRUE

## Math And Trig Functions

- ▲ ABS
- ▲ ACOS, ACOSH, ACOT, ACOTH, ASIN, ASINH, ATAN, ATANH, COS, COSH, COT, COTH, SIN, SINH, TAN, TANH
- ▲ CONVERT
- ▲ CURRENCY
- ▲ DEGREES, RADIANS
- ▲ INT
- ▲ LOG, LOG10, LN
- ▲ MOD
- ▲ ODD

- ▲ PI, SQRT, DIVIDE
- ▲ POWER, EXP
- ▲ QUOTIENT
- ▲ RAND, RANDBETWEEN
- ▲ ROUND, CEILING, FLOOR, ISO.CEILING
- ▲ SIGN
- ▲ SQRTPI
- ▲ TRUNC

## Table Manipulation Functions

- ▲ ADDCOLUMNS
- ▲ SUMMARIZE
- ▲ TOPN

## Text Functions

- ▲ CONCATENATE
- ▲ EXACT
- ▲ FORMAT
- ▲ LEFT
- ▲ LEN
- ▲ LOWER
- ▲ MID
- ▲ RIGHT
- ▲ SEARCH
- ▲ SUBSTITUTE
- ▲ TRIM
- ▲ UPPER
- ▲ VALUE

## Statements

- ▲ DEFINE
- ▲ EVALUATE
- ▲ MEASURE
- ▲ ORDER BY
- ▲ VAR

## Operators

- ▲ Arithmetic: + - / \* () ^
- ▲ Logical: !N
- ▲ Comparison: = <> < > <= >=