

# Market Pages Help

The Market pages convert report data into business model views. They work from the current report data, selected grouping fields, numeric value fields, date fields where useful, and optional assumptions. The goal is quick business interpretation without storing analytical data after log off.

Page	Best data	Main output
Market Dashboard	Any report with business fields	Suitability and entry tiles
Demand	Category or product plus quantity/revenue	Demand, share, projection
Pricing	Price and optional quantity/revenue	Price bands and sensitivity
Elasticity	Price and quantity	Elasticity by group
Basket	Order/transaction and item	Co-occurrence pairs
Segments	Group and value	Segment totals and averages
Churn	Customer/group, date, value	Retention score and churn note
Risk	Group and exposure/value	Risk score and note
Inventory	Item, movement, optional stock/date	Movement and reorder review
Profit	Group, revenue/value, optional cost	Estimated profit and margin
Scenario	Group and current value	Scenario value and difference

# Market Dashboard

Shows which Market models make sense for the current report, what fields were found, what is missing, and links to each available Market page.

Typical screen area

Current report data | Detected category/product/customer fields | Detected numeric fields | Detected date/price/cost fields | AI | Help | Export

**Inputs.** Current report data; Detected category/product/customer fields; Detected numeric fields; Detected date/price/cost fields

**Model / algorithm.** Field-name and data-type readiness rules evaluate whether each model has enough input data.

**Output.** Readiness table plus tiles for each Market page.

## Sample result.

Market Page	Status	Found Fields	Missing Fields
Market Demand	Good	Region; Sales	
Market Basket	Not enough data	ItemType	Order ID

**Shortcuts.** Use this first. If a model is missing fields, adjust the report or choose a better report.

# Market Demand

Summarizes demand or business volume by product, customer, region, department, or another market dimension.

Typical screen area

Primary field(s) | Value field | Date field when period aggregation is used | Assumption percent | AI | Help | Export

**Inputs.** Primary field(s); Value field; Date field when period aggregation is used; Assumption percent

**Model / algorithm.** Groups rows by selected dimension and optional period, sums demand value, calculates share and projection.

**Output.** Dimension, period, records, demand value, share, projected demand, and records links.

## Sample result.

Dimension	Period	Demand	Share %	Projected
West	2026-Q1	125000	34.2%	131250
Online	2026-Q2	92000	25.1%	96600

**Shortcuts.** Use AI for explanation, Records links to inspect source rows, and period aggregation for trend-style demand.

# Market Pricing

Studies price bands and optional market dimensions to see whether higher or lower price ranges change quantity and revenue behavior.

Typical screen area

Price field | Primary field(s) or None | Value field for revenue/quantity context | AI | Help | Export

**Inputs.** Price field; Primary field(s) or None; Value field for revenue/quantity context

**Model / algorithm.** Creates price bands, optionally groups by Primary Field + Price Band, and compares average quantity and revenue.

**Output.** Dimension, price band, records, average quantity, average revenue, and sensitivity note.

## Sample result.

Dimension	Price Band	Records	Avg Quantity	Sensitivity Note
Region A	20 - 50	84	7.2	Stable
Region A	50 - 100	31	4.8	Quantity lower

**Shortcuts.** Choose None for overall pricing, or a primary field to compare price behavior by group.

# Market Elasticity

Measures how quantity changes when price changes, using price and quantity fields.

Typical screen area

Primary field(s) | Price field | Quantity field | Date field if period aggregation is useful | AI | Help | Export

**Inputs.** Primary field(s); Price field; Quantity field; Date field if period aggregation is useful

**Model / algorithm.** Compares lower and higher price bands and calculates approximate percent price change, percent quantity change, and elasticity.

**Output.** Group, price change, quantity change, elasticity, and demand note.

## Sample result.

Dimension	Price Change %	Quantity Change %	Elasticity
Product A	12.5%	-8.4%	-0.67
Product B	15.0%	-22.0%	-1.47

**Shortcuts.** Elasticity near zero is less sensitive; values below -1 are more sensitive.

# Market Basket

Finds products, categories, or items that appear together in the same order, transaction, invoice, or basket.

Typical screen area

Item field | Transaction/order field | Optional value field for weighted basket value | AI | Help | Export

**Inputs.** Item field; Transaction/order field; Optional value field for weighted basket value

**Model / algorithm.** Builds item pairs inside each transaction and counts support; optional value field adds weighted pair value.

**Output.** Item 1, Item 2, records/support, weighted value, and cross-sell note.

## Sample result.

Item 1	Item 2	Support	Weighted Value
Coffee	Pastry	42	1260
Printer	Ink	18	2150

**Shortcuts.** Use a true transaction ID; ID-like index fields should not be used as products.

# Market Segments

Compares customer, product, location, or business segments by total value and average value.

Typical screen area

Primary field(s) | Value field | AI | Help | Export

**Inputs.** Primary field(s); Value field

**Model / algorithm.** Groups by selected fields, sums value, counts records, and calculates average value per record.

**Output.** Segment, records, total value, average value, and segment note.

## Sample result.

Segment	Records	Total Value	Average
Enterprise	245	980000	4000
Retail	610	725000	1189

**Shortcuts.** Good for finding high-value segments or groups that need separate attention.

# Market Churn

Scores retention or churn risk when a report has customer/account fields, date fields, and value fields.

Typical screen area

Customer or segment field | Date field | Value field | AI | Help | Export

**Inputs.** Customer or segment field; Date field; Value field

**Model / algorithm.** Finds last activity, total value, and recency; converts recency and value into a retention/churn note.

**Output.** Customer/group, last activity, records, value, retention score, and churn note.

## Sample result.

Customer	Last Activity	Value	Retention Score
Customer A	2026-04-12	15200	84
Customer B	2025-11-02	6200	39

**Shortcuts.** Use recent transaction/activity dates for best results.

# Market Risk

Scores market groups by exposure, unusual concentration, or high value at risk.

Typical screen area

Primary field(s) | Value/exposure field | AI | Help | Export

**Inputs.** Primary field(s); Value/exposure field

**Model / algorithm.** Groups data and compares each value to the total and average exposure to estimate risk level.

**Output.** Dimension, records, exposure value, risk score, and risk note.

## Sample result.

Dimension	Exposure	Risk Score	Risk Note
Supplier A	350000	91	High exposure
Region B	78000	42	Moderate

**Shortcuts.** Use for customer concentration, supplier concentration, revenue risk, or operational exposure.

# Market Inventory

Reviews inventory movement, velocity, current inventory when available, supply periods, and reorder need.

Typical screen area

Item/group field | Movement value field | Optional current inventory field | Date field for period movement | AI | Help | Export

**Inputs.** Item/group field; Movement value field; Optional current inventory field; Date field for period movement

**Model / algorithm.** Sums movement, calculates velocity by period when dates exist, and estimates supply periods and reorder need when stock data exists.

**Output.** Item, movement, current inventory, supply periods, reorder needed, and movement note.

## Sample result.

Item	Movement	Current Inventory	Supply Periods	Reorder Needed
Item A	420	110	0.8	Yes
Item B	75	500	6.7	No

**Shortcuts.** Date aggregation improves movement velocity; stock/on-hand fields make reorder columns complete.

# Market Profit

Estimates profitability drivers using revenue/value and optional cost fields.

Typical screen area

Primary field(s) | Revenue or value field | Optional cost field | Cost assumption when real cost is missing | AI | Help | Export

**Inputs.** Primary field(s); Revenue or value field; Optional cost field; Cost assumption when real cost is missing

**Model / algorithm.** Groups revenue, applies real cost when present or estimated cost assumption, then calculates profit and margin.

**Output.** Dimension, revenue, estimated cost, estimated profit, margin, and records.

## Sample result.

Dimension	Revenue	Cost	Profit	Margin
Product A	100000	65000	35000	35.0%
Region B	84000	58800	25200	30.0%

**Shortcuts.** Real cost fields produce stronger results; assumptions are useful for quick what-if review.

# Market Scenario

Applies market assumptions to current values to estimate scenario value and difference.

Typical screen area

Primary field(s) | Current value field | Assumption percent | AI | Help | Export

**Inputs.** Primary field(s); Current value field; Assumption percent

**Model / algorithm.** Groups current value and applies the assumption percent to calculate changed value and difference.

**Output.** Dimension, current value, assumption, scenario value, difference, and scenario note.

## Sample result.

Dimension	Current	Assumption	Scenario	Difference
Region A	250000	5%	262500	12500
Region B	180000	-3%	174600	-5400

**Shortcuts.** Use for sales growth, cost inflation, demand reduction, or budget scenario tests.