Available graph views in the cost pivot table

help.fracttal.com/hc/en-us/articles/40831386574733-Available-graph-views-in-the-cost-pivot-table

The cost pivot table in Fracttal One allows you not only to analyze the economic data of your maintenance activities but also to visualize them through different types of interactive charts and tables.

Each view offers a different way to interpret the information depending on the analysis objective.

How to Access the Graph Views

1. In the main menu, go to **Business Intelligence**.
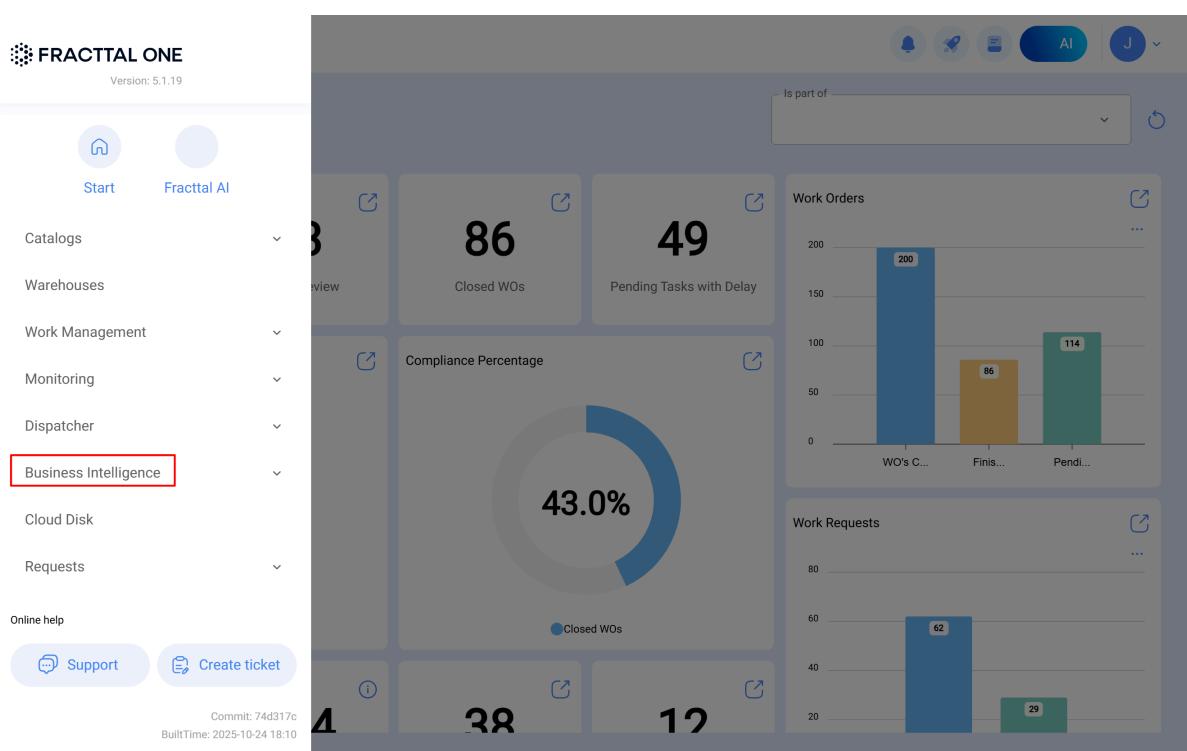
2. Select **Economic Analysis.**
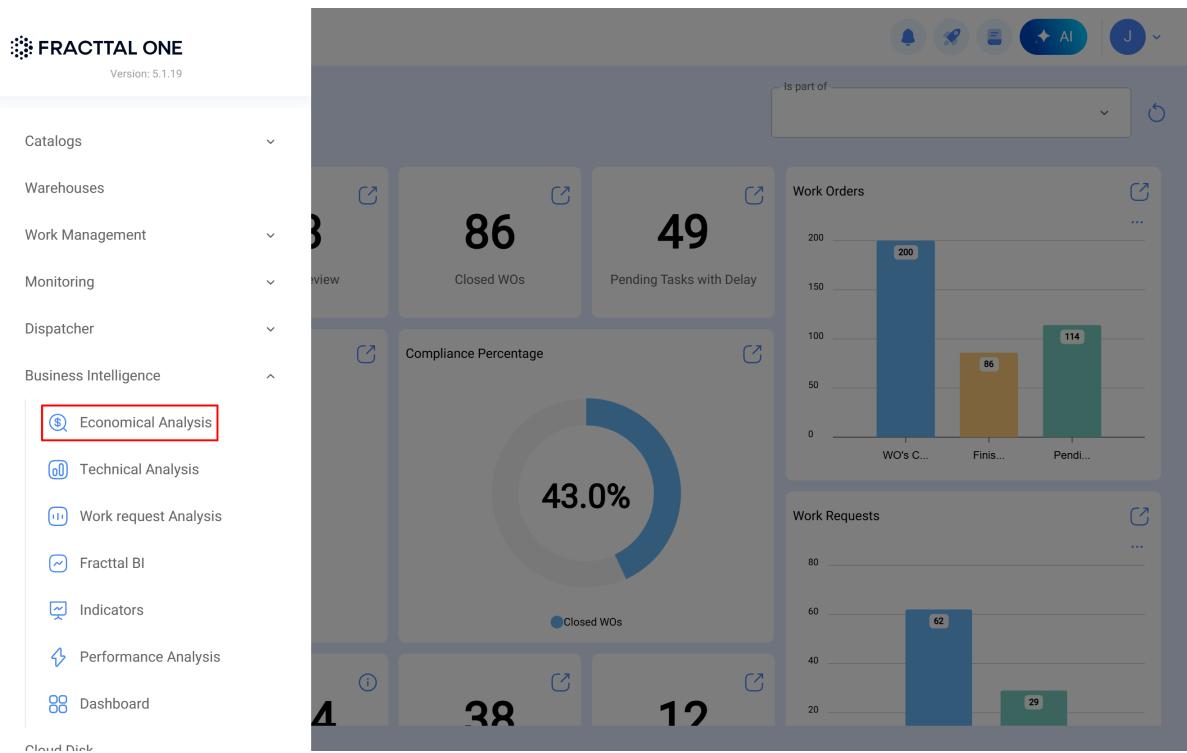
3. Click on the **Cost Pivot Table** tab.
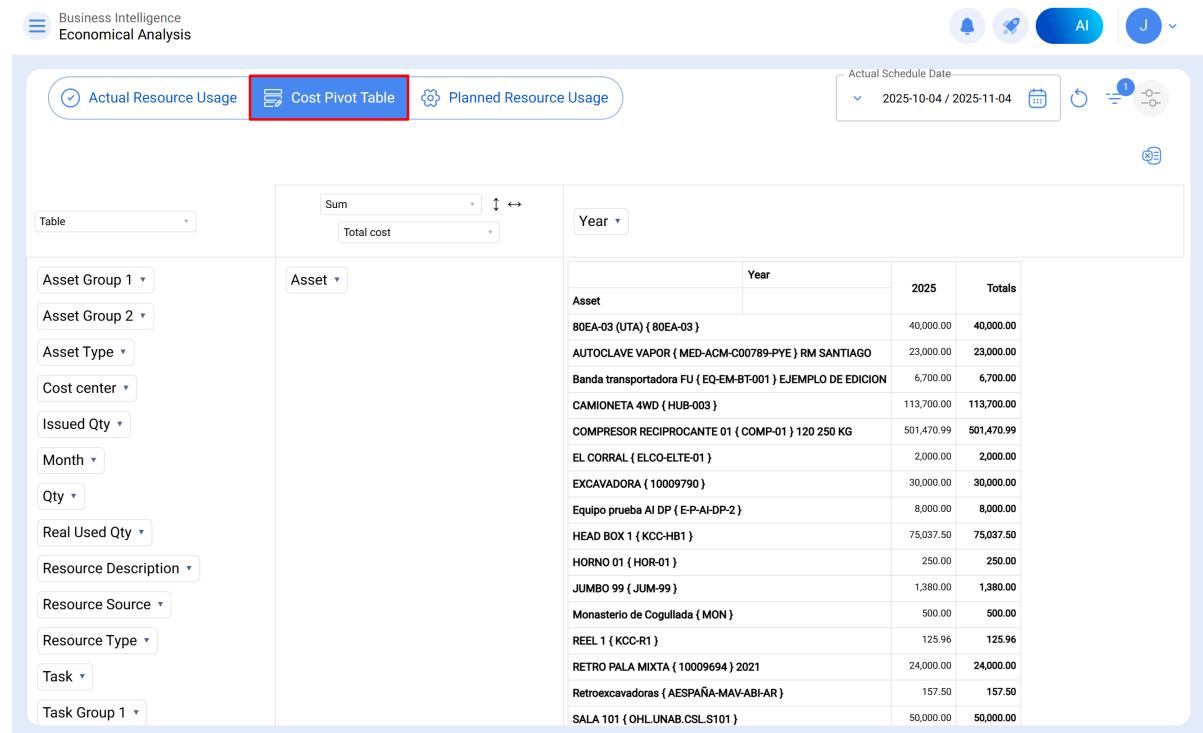
4. At the top left, open the visualization dropdown menu.

Here you can choose from several types of views to represent your data.

Available View Types

1. Table

Displays data in a tabular format.

Ideal for detailed reviews and audits where exact values of each field are required (for example, *Total Cost, Unit Cost, Asset, OT Id*).

| Actual Resource Usage | Cost Pivot Table | Planned Resource Usage |

Table ▾

Sum ▾
Total cost ▾

Year ▾

Asset Group 1 ▾
Asset Group 2 ▾
Asset Type ▾
Cost center ▾
Issued Qty ▾
Month ▾
Qty ▾
Real Used Qty ▾
Resource Description ▾
Resource Source ▾
Resource Type ▾
Task ▾
Task Group 1 ▾
Task Group 2 ▾
Task type ▾
Total cost ▾
Unit ▾
Unit Cost ▾
WO Id ▾

Asset ▾

Asset	Year 2025	Totals
80EA-03 (UTA) { 80EA-03 }	40,000.00	40,000.00
AUTOCLAVE VAPOR { MED-ACM-C00789-PYE } RM SANTIAGO	23,000.00	23,000.00
BANDA TRANSPORTADORA 1 { MCA-P001-PROD-BT001 } 123456 7T DEHARD	500.00	500.00
Banda transportadora FU { EQ-EM-BT-001 } EJEMPLO DE EDICION	6,700.00	6,700.00
CAMIONETA 4WD { HUB-003 }	113,700.00	113,700.00
COMPRESOR RECIPROCANTE 01 { COMP-01 } 120 250 KG	501,470.99	501,470.99
CORTADORA 1 { MCA-P002-PROD-CO001 } 78910 CTR 950 S PILOUS	50.00	50.00
EL CORRAL { ELCO-ELTE-01 }	2,000.00	2,000.00
EMPAQUETADORA 1 { MCA-P003-PROD-EP001 } 0123 CMB-RER1 CMB SPAIN	257.50	257.50
EXCAVADORA { 10009790 }	30,000.00	30,000.00
Equipo prueba AI DP { E-P-AI-DP-2 }	8,000.00	8,000.00
HEAD BOX 1 { KCC-HB1 }	75,037.50	75,037.50
HORNO 01 { HOR-01 }	250.00	250.00
JUMBO 99 { JUM-99 }	1,380.00	1,380.00
MOLINO DE BOLAS MCA { MB01 } 1234 METSO	83.33	83.33
Monasterio de Cogullada { MON }	500.00	500.00
REEL 1 { KCC-R1 }	125.96	125.96
RETRO PALA MIXTA { 10009694 } 2021	24,000.00	24,000.00
Retroexcavadoras { AESPAÑA-MAV-ABI-AR }	157.50	157.50
SALA 101 { OHL.UNAB.CSL.S101 }	50,000.00	50,000.00
apilador de bandejas { C23 } LAVADORA 3	5,000.00	5,000.00
equipo IDIEM { IDIEM.444 }	17,500.00	17,500.00
mesa acumuladora { A21 } INFEED 1	25,000.00	25,000.00
selladora de cajas { G27 } PALLET CAJAS 7	5,000.00	5,000.00
{ 80EA-02 } 80EA-02 (CHILLER)	50.00	50.00

Recommended for:

- Accounting control.

- Exporting data to Excel.

- Comparative analysis by cost center.

2. Table Row Heatmap

Applies a **heatmap** over the table, highlighting the highest or lowest values with colors. Allows quick detection of deviations or spending concentrations.

○ Actual Resource Usage | ▤ Cost Pivot Table | ⚙ Planned Resource Usage

Actual Sched...
∨ 2025-...

Table Col Heatmap ▾

Sum ▾ ↕ ↔
Total cost

Year ▾

| Asset Group 1 ▾ |
| Asset Group 2 ▾ |
| Asset Type ▾ |
| Cost center ▾ |
| Issued Qty ▾ |
| Month ▾ |
| Qty ▾ |
| Real Used Qty ▾ |
| Resource Description ▾ |
| Resource Source ▾ |
| Resource Type ▾ |
| Task ▾ |
| Task Group 1 ▾ |
| Task Group 2 ▾ |
| Task type ▾ |
| Total cost ▾ |
| Unit ▾ |
| Unit Cost ▾ |
| WO Id ▾ |

Asset ▾

| Asset	Year 2025	Totals
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{ 80EA-02 } 80EA-02 (CHILLER)	50.00	50.00

Recommended for:

- Identifying assets or cost centers with higher costs.

- Analyzing visual trends without using complex charts.

3. Multiple Pie Chart

Shows the proportion of costs or quantities by category (for example, *task type, asset, or cost center*).
The **Multiple Pie Chart** format allows comparing several categories in the same space.
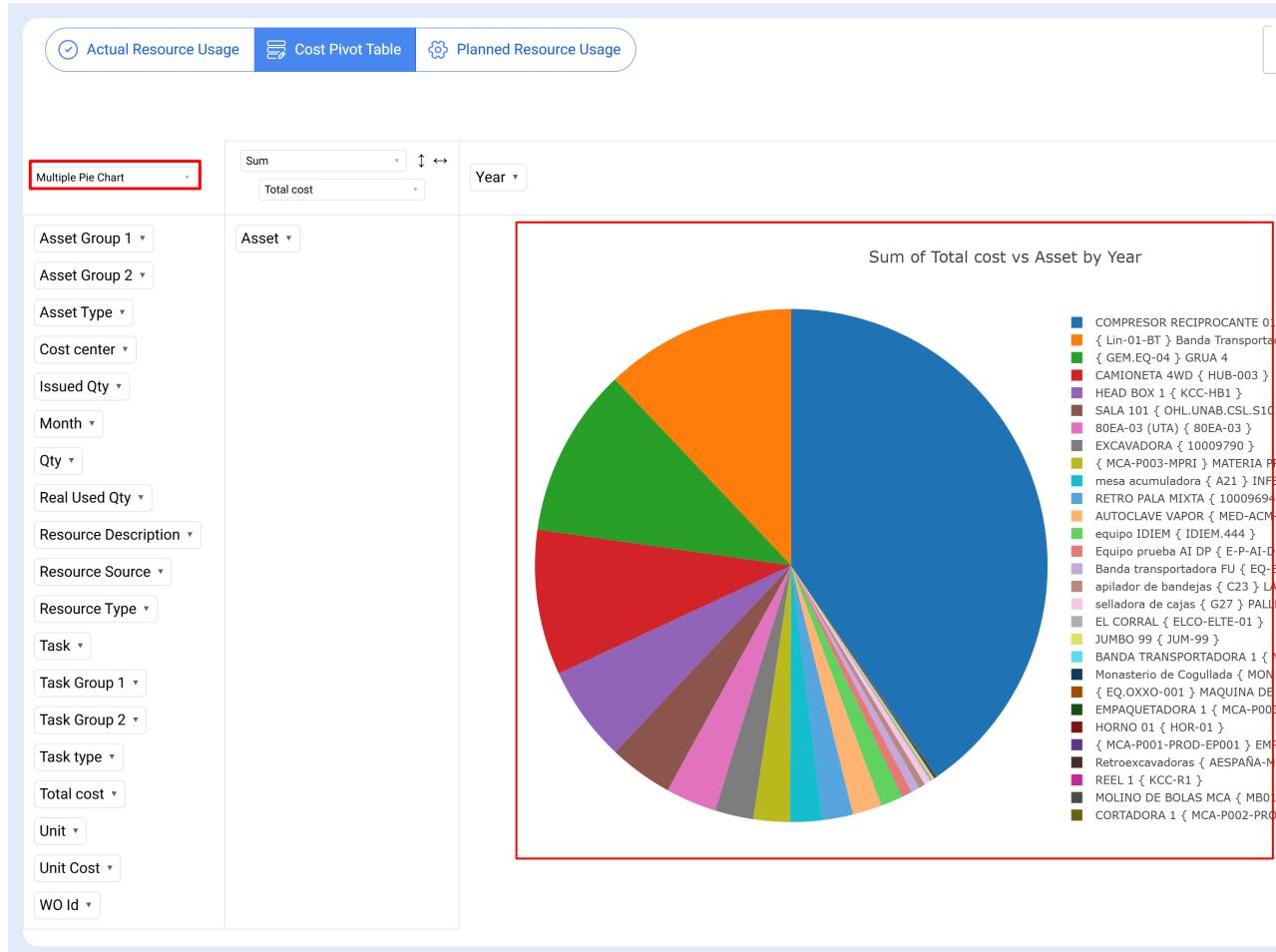
Recommended for:

- Comparing cost distribution by task type.

- Seeing which area or asset concentrates the most spending.

4. Column Chart

Represents data in **vertical bars**.
Each column can show the total or average cost of each selected category.
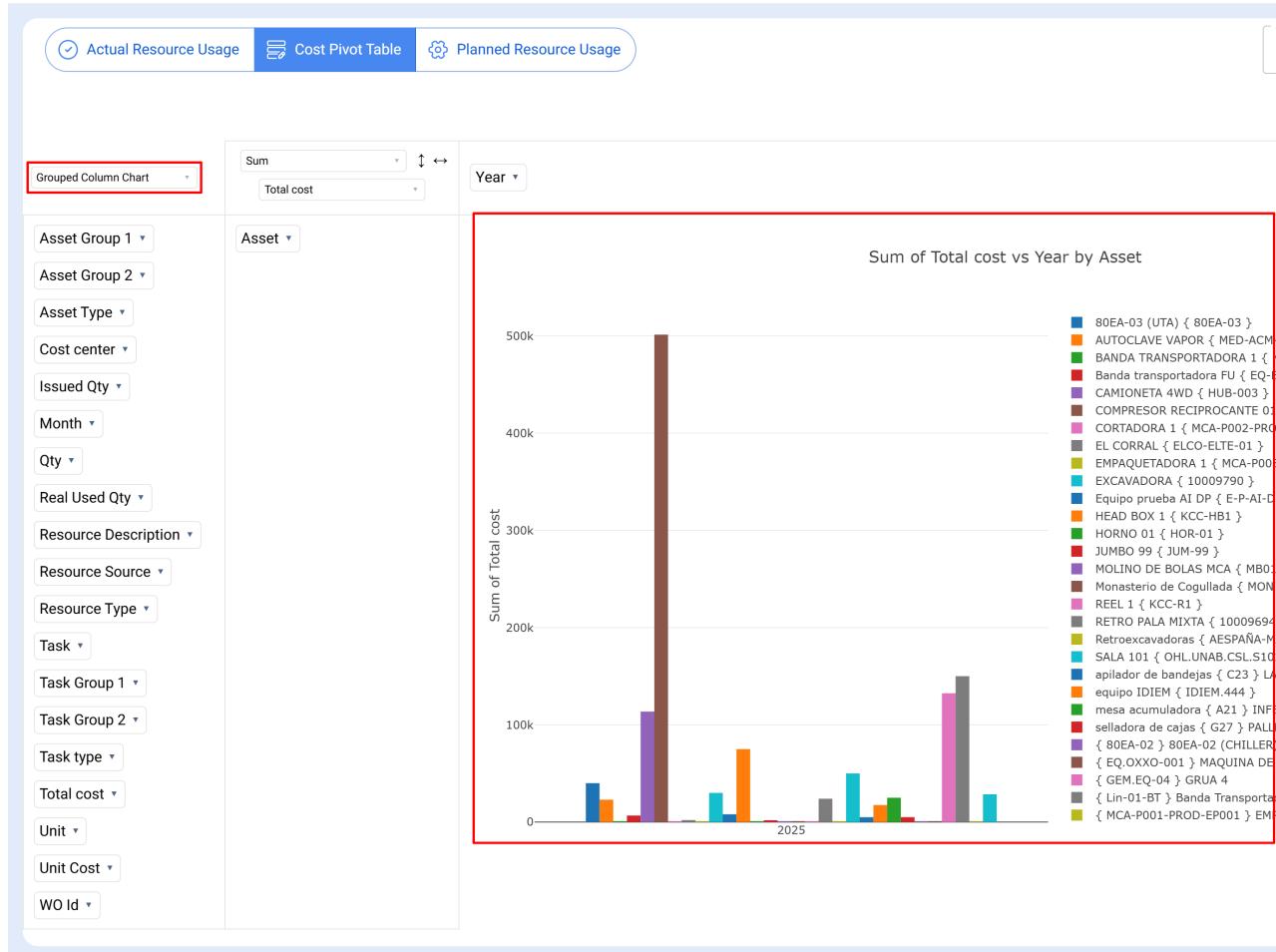
Recommended for:

- Comparing costs between assets or task types.

- Showing expense evolution by month or year.

5. Stacked Bar Chart

Stacks values of different categories in the same bar, showing their proportion within the total.
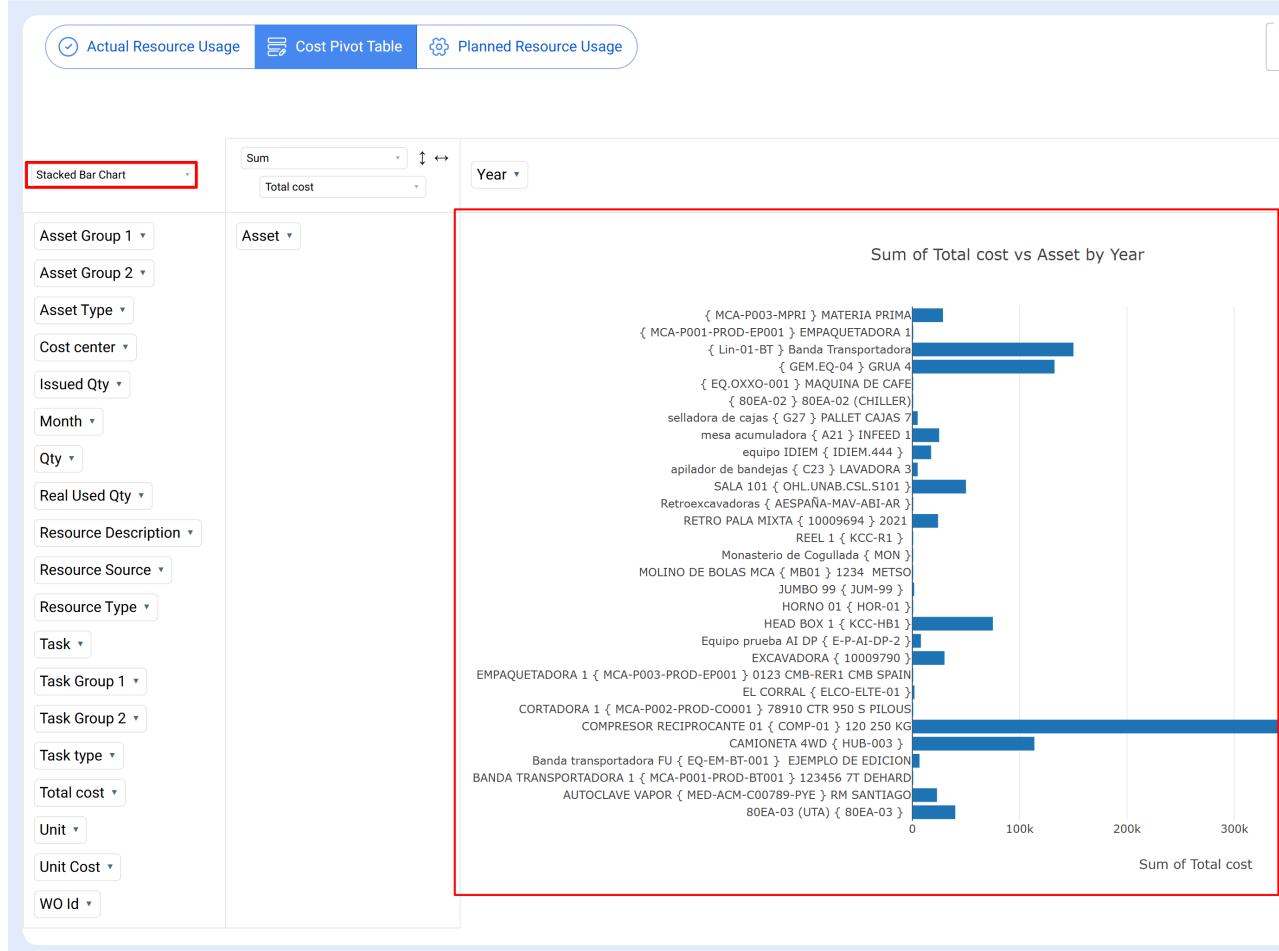
Recommended for:

- Analyzing the composition of total cost (for example, *labor, spare parts, and external services*).

- Comparing several cost centers or assets.

6. Line Chart

Displays data as a **continuous line** over time.
It is ideal for analyzing the evolution of costs or monthly trends.
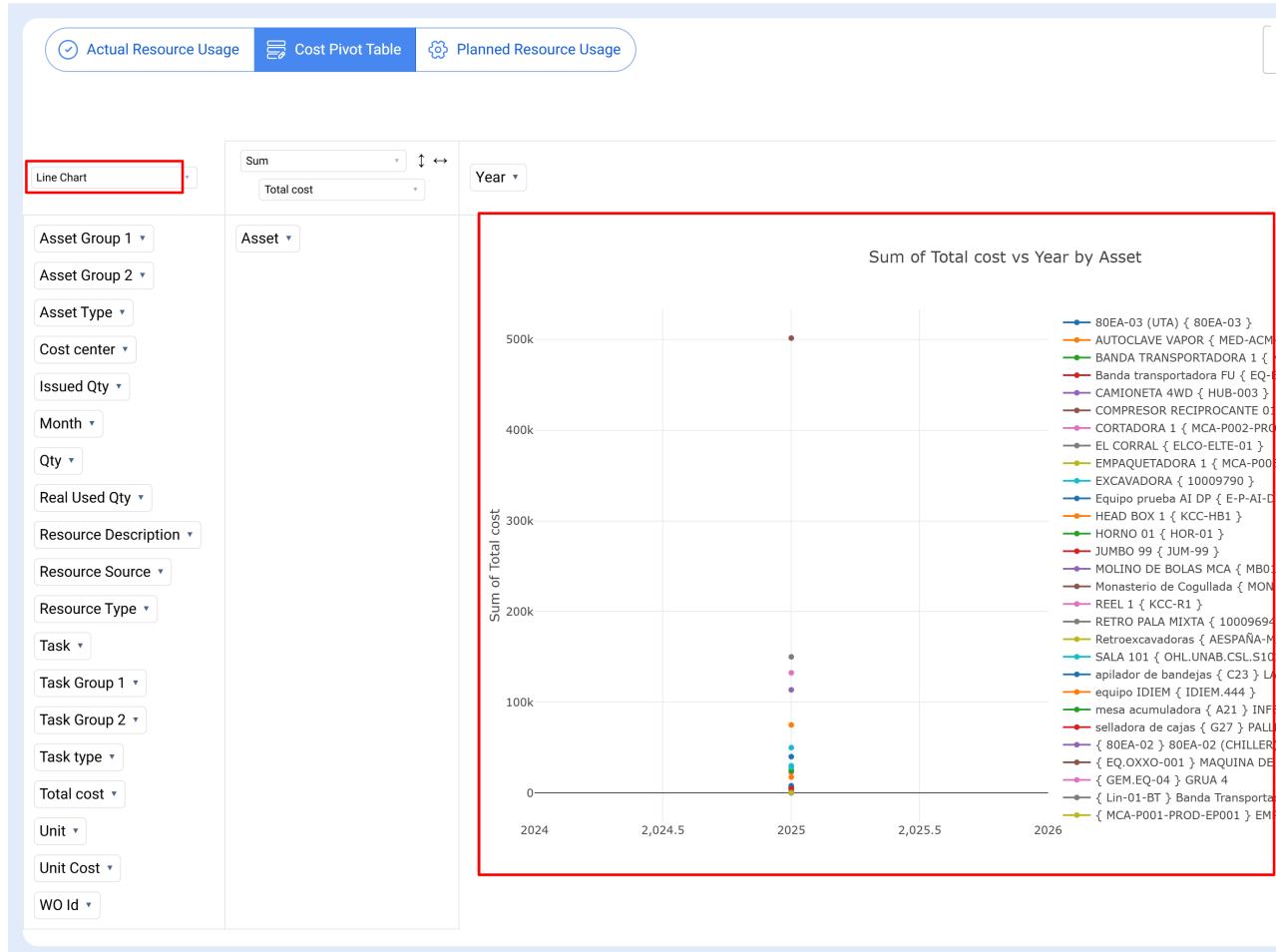
Recommended for:

- Evaluating the behavior of preventive vs corrective costs throughout the year.

- Detecting progressive increases or decreases.

7. Dot Chart

Represents values with individual dots, allowing visualization of **dispersion or concentration** of data.
Each dot can represent an asset, OT, or task type.
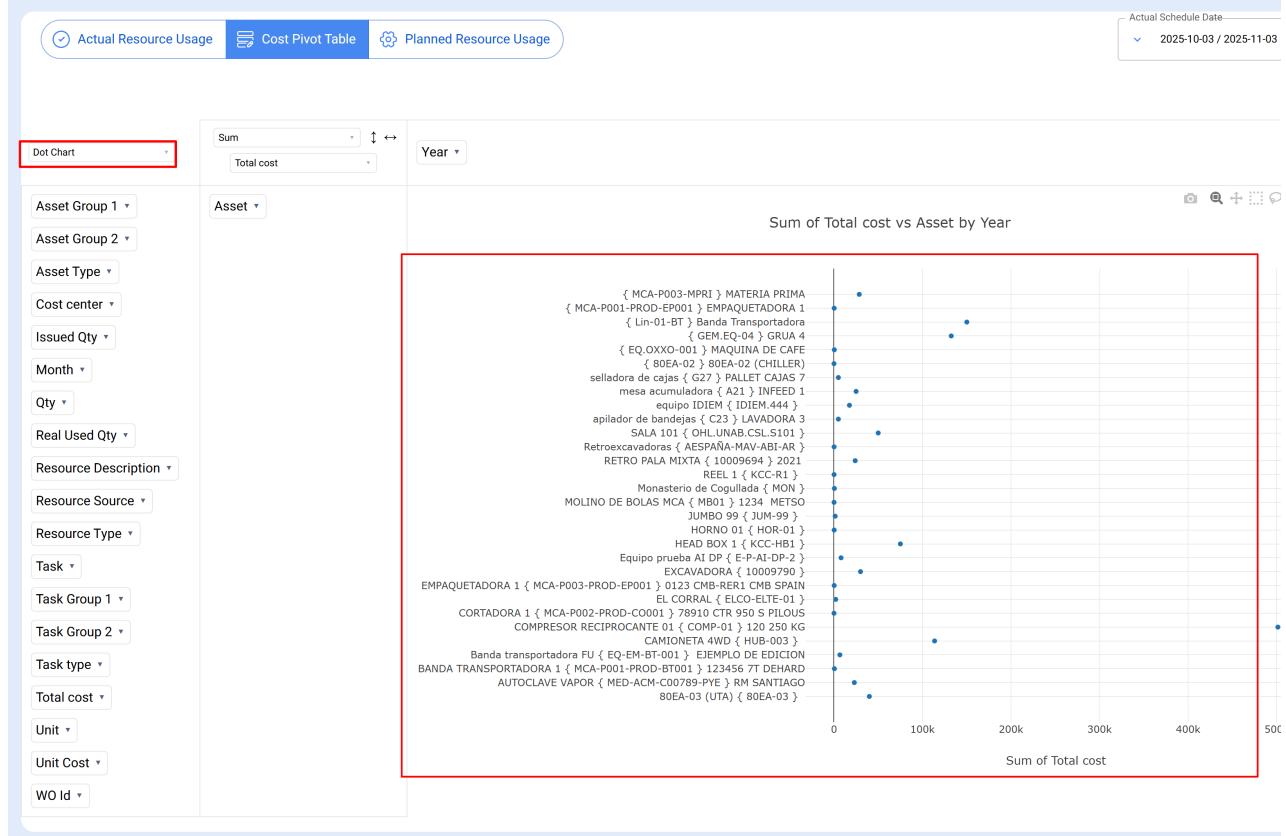
Recommended for:

- Comparing the performance of different assets.

- Identifying outliers (for example, costs outside the normal range).

8. Area Chart

Similar to the line chart but with the area under the line filled with color, which highlights the total accumulated volume.
Allows visualization of trends and the magnitude of costs over a period.
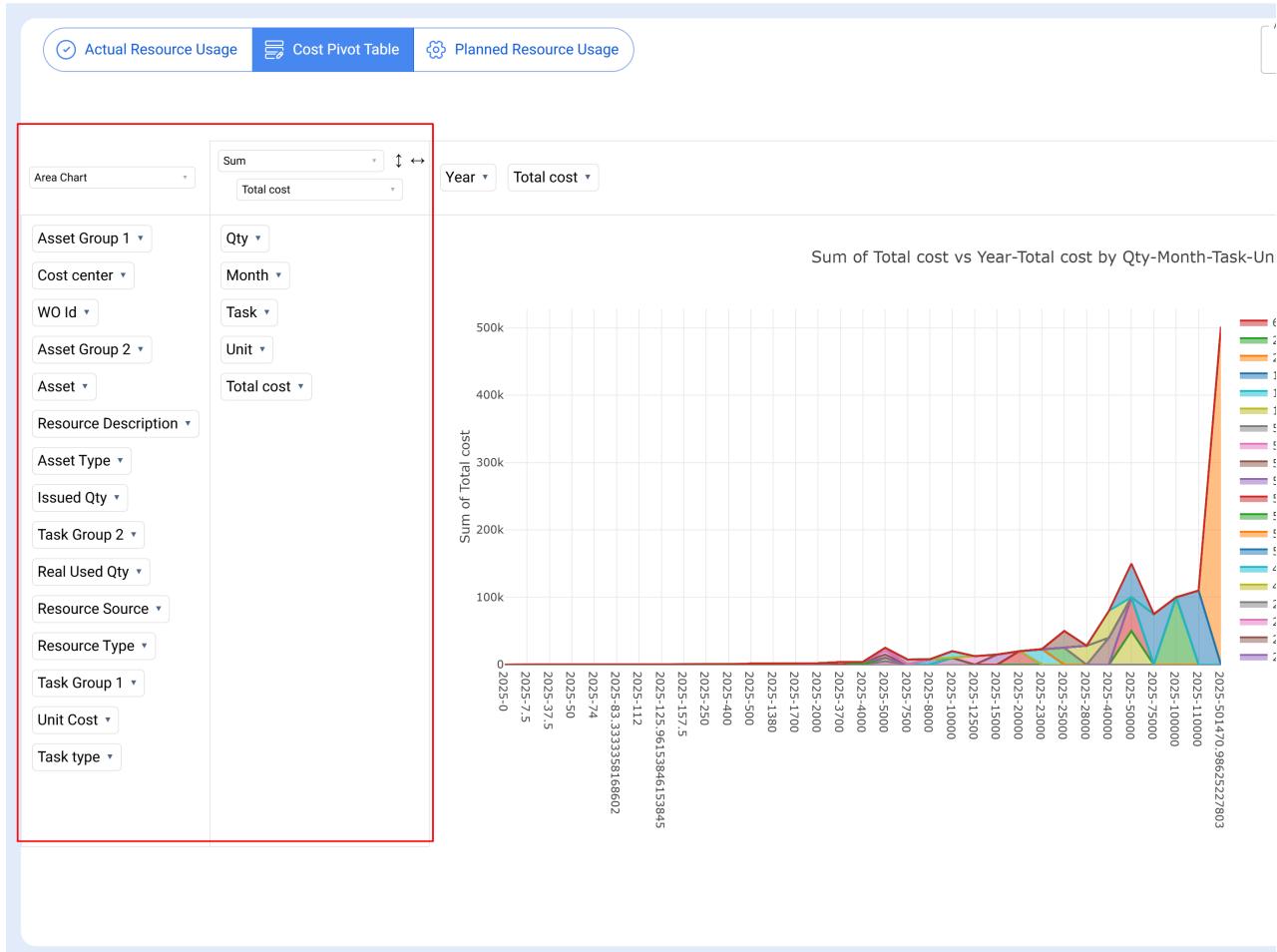
Recommended for:

- Analyzing the accumulated evolution of costs.

- Comparing spending growth between categories or periods.

Recommendations for Using the Views

- Switch between different chart types to gain complementary perspectives.

- Use the side filters (Cost Center, Resource Type, Asset Classification) to focus on relevant data.
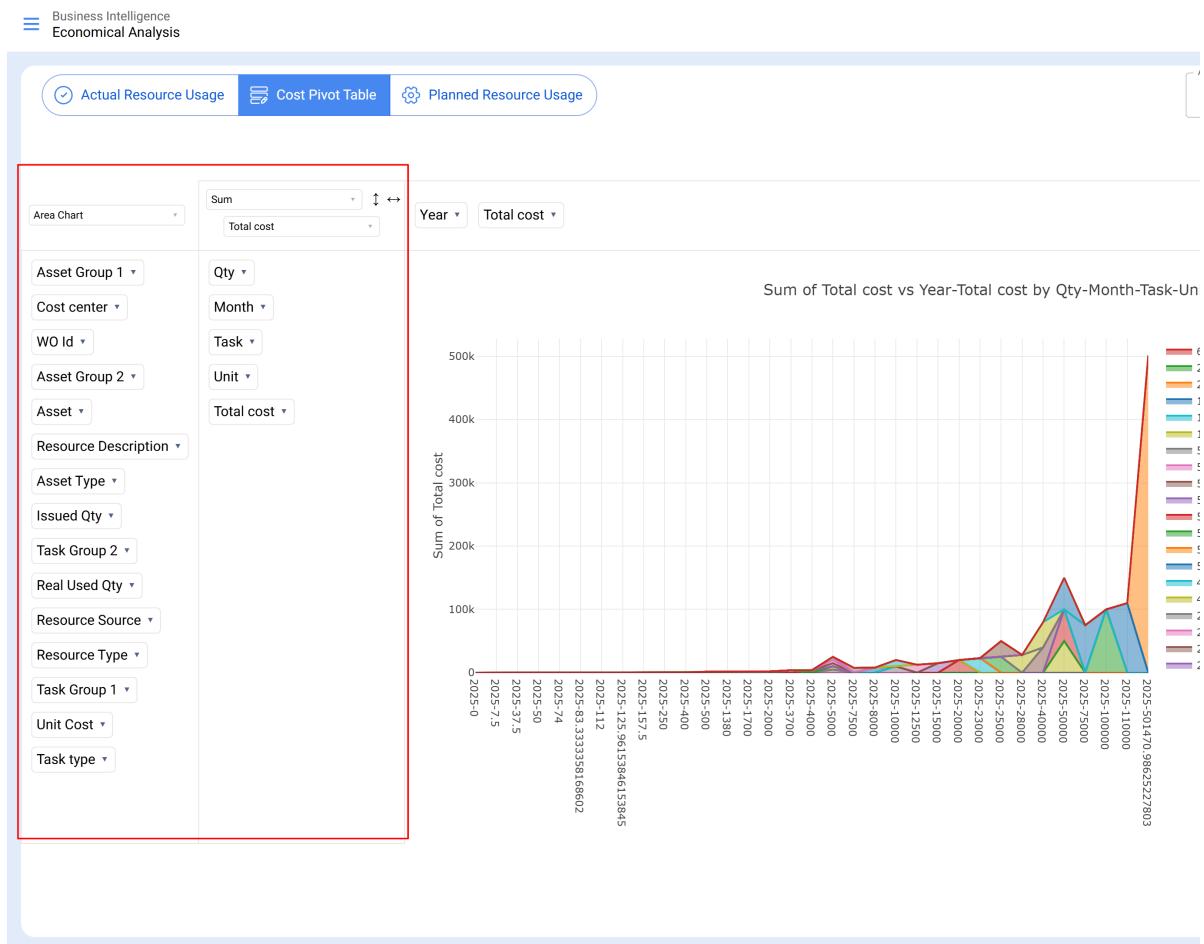
Practical Example

> *If you want to visualize the **average total cost by task type**:*
>
> - *Select Multiple Pie Chart or Column Chart.*
>
> - *In **Measure**, use Average → Total Cost.*
>
> - *Group by Task Type and Month.*

The result will show how the average maintenance cost varies according to the task type over time.

Actual Resource Usage | Cost Pivot Table | Planned Resource Usage

Actual Schedule Date
2025-10-03 / 2025-11-03

ple Pie Chart

Average
Total cost

Total cost ▾ | Month ▾

set Group 1 ▾   Task type ▾
t ▾   Month ▾
sk ▾
ar ▾
y ▾
st center ▾
Id ▾
set Group 2 ▾
set ▾
source Description ▾
set Type ▾
ued Qty ▾
sk Group 2 ▾
al Used Qty ▾
source Source ▾
source Type ▾
sk Group 1 ▾
t Cost ▾

Average of Total cost vs Task type-Month by Total cost-Month

7.5-October   37.5-October   50-October   74-October   83.3333358168602-October

112-October   125.96153846153845-October   157.5-October   250-October   400-October   500-October

1380-October   1700-October   2000-October   3700-September   4000-October   5000-October

7500-October   8000-October   10000-October   12500-October   15000-October   20000-October

23000-October   25000-October   28000-October   40000-October   50000-October   75000-October

100000-October   110000-September   501470.98625227803-October

Legend:
- INSPECCIÓN-October
- 00 Correctivo-October
- MPV-October
- correctivo planeado-October
- LOGISTICA-October
- ASEO Y LIMPIEZA-October
- CORRECTIVO-October
- MANTENIMIENTO PREVENTI
- PREVENTIU-October
- 00 Correctivo Llantas-Octob
- MANT. CORRECTIVO-Octobe
- 00 Correctivo-September
- Preventivo -October
- 06 Preventivo-October
- PREVENTIVO-October
- MPD-October
- INSTALACION-October
- ACTUALIZACION-October