

THE INSTANT ADVANTAGE OF UNBEATABLE CONTENT

FLEXIBILITY BEYOND EXPECTATION

AN OUT-OF-THE BOX BI SOLUTION

Ready-to-use Business Intelligence solution built on 15 years of BI and Microsoft Dynamics experiences in over **1.000+ projects**.

BI4Dynamics generates a Data
Warehouse with 1.459/2108
measures, 171/175 dimensions
from 175/185 Microsoft
Dynamics BC/FO tables.

BI4Dynamics brings you up to speed with plug-and-play **Power BI** and **Excel dashboards** so that you can start analyzing your data, from whatever device you prefer.

SALES

The sales cube comes with **253 measures** Measure groups are sharing **42 dimensions** with **476 attributes** in **71 hierarchies**.

Sales Values: We have it all. Analyze sales and profit (Gross / Net Sales, Costs, Discounts, Profits, Invoiced Quantities, Charges, Average Sales/Cost/Profit) from posted sales and service transactions with strongly supported time intelligence (YTD, YoY, PoP, 12 Last months, Rolling 3/6/12) and Expected values (Net Sales, Profit, Cost) coming from Value Entry. There are 81 measures in ACY (additional currency for reporting is selected from Currency table) for consolidation and 8 measures in Posted currency. Follow Last Sales Transactions by any dimension or hierarchy to gain insight when customers are changing their buying habits.

Sales Overview

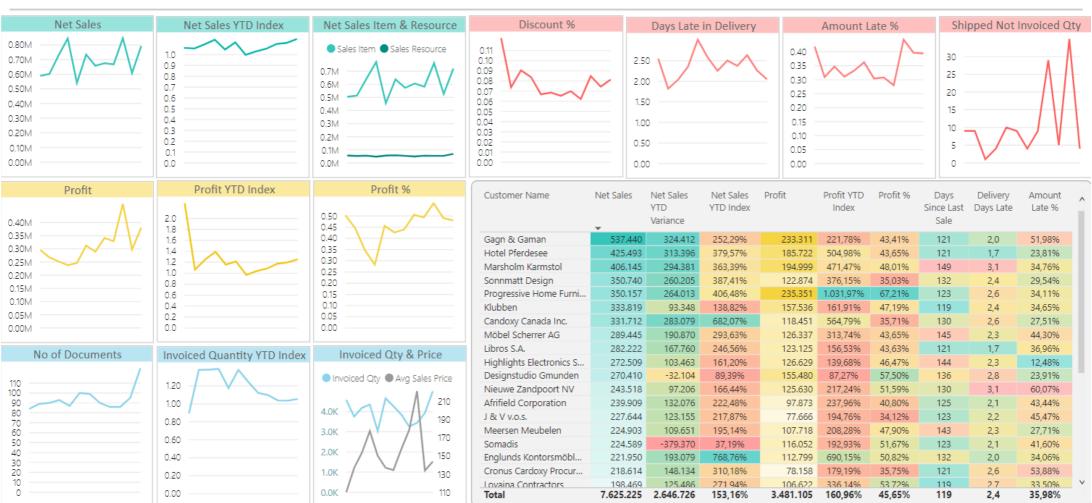
Cronus UK

2017 2018 2019 2020

8.3M

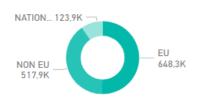
Net Sales	Net Sales Index	Sales Variance	Sales Item	Sales GL	Invoiced Quantity	Discount Amount	Days Late
8,29M	114,50%	1,05M	7,29M	361,1K	88,2K	711,5K	2,4
Profit	Profit Index	Profit Variance	Profit %	No of Documents	Ship / Inv Qty Var	Discount %	Amount Late %
3,72M	125,17%	748,79K	44,94%	1,12K	128	7,91%	35,21%







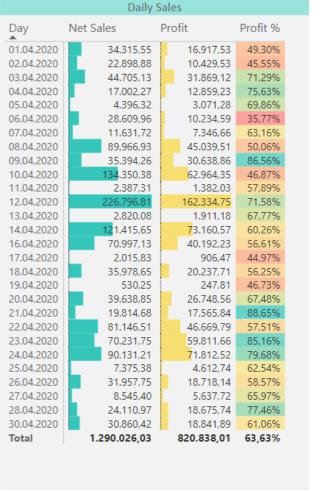
2020 - Apr

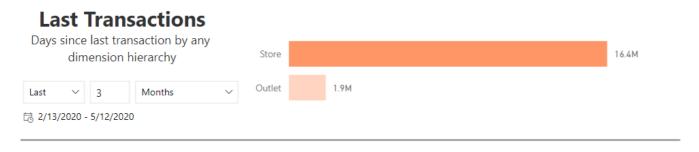


Profit	Profit %	No of Documents	Ship / Inv Qty Var	Discount %
1.3M	1.1M	54.0K	18.1K	146.0K
Net Sales	Sales Item	Sales GL	Invoiced Quantity	Discount Amount

Cronus UK 1,3M



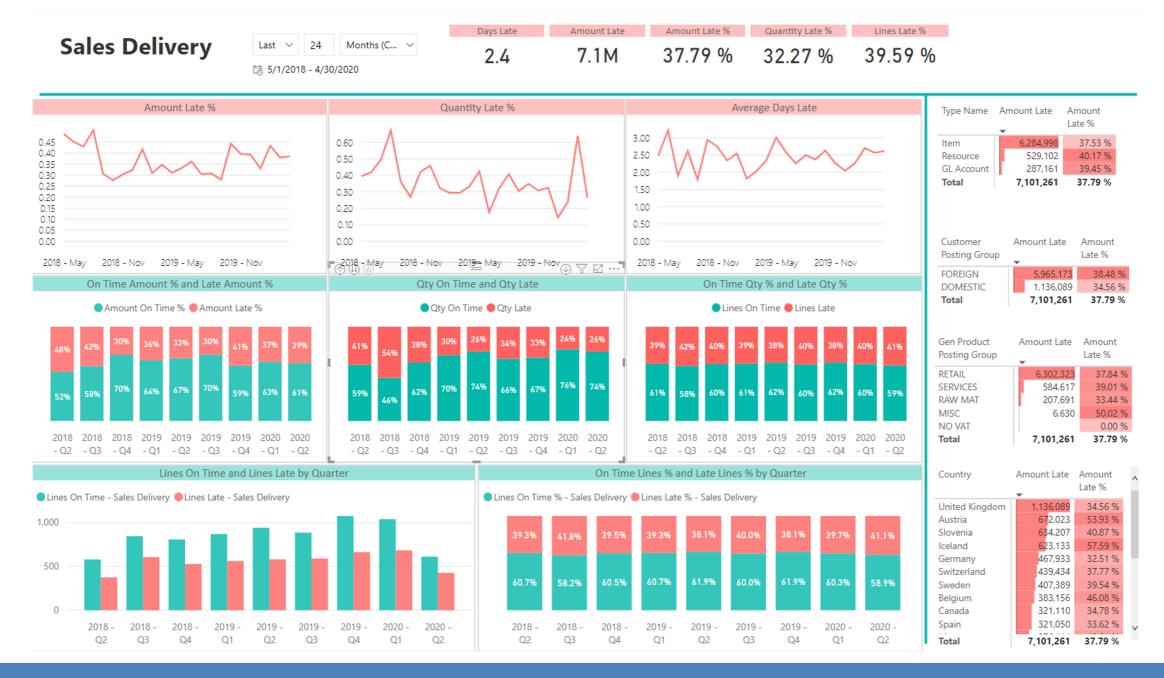




Item Group Id	ActionSpor		Apparel		Exercise		TeamSport	ts	Total	
Store Name	Net Sales	Days Last Sales	Net Sales	Days Last Sales	Net Sales	Days Last Sales	Net Sales	Days Last Sales	Net Sales ▼	Days Last Sales
San Diego	205K	2	146K	2	269K	2	251K	2	872K	2
Philadelphia	165K	11	199K	11	198K	11	287K	11	849K	11
Seattle	183K	4	159K	4	197K	4	300K	4	839K	4
New York	178K	1	216K	1	164K	1	268K	1	826K	1
Los Angeles	149K	5	208K	5	194K	5	267K	5	818K	5
Columbia	120K	7	232K	7	159K	7	304K	7	815K	7
Santa Clara	182K	3	174K	3	150K	3	288K	3	793K	3
Tysons Corner	151K	7	189K	7	199K	7	249K	7	789K	7
Chicago	172K	2	147K	2	144K	2	318K	2	781K	2
Oak Brook	144K	10	183K	10	197K	10	254K	10	779K	10
Lone Tree	146K	6	150K	6	215K	6	266K	6	778K	6
Cincinnati	164K	1	202K	1	171K	1	237K	1	774K	1
Austin	141K	4	244K	4	167K	4	207K	4	758K	4
Houston	175K	4	201K	4	155K	4	225K	4	757K	4
Atlantic City	135K	11	189K	11	213K	11	214K	11	751K	11
Scottsdale	140K	1	174K	1	207K	1	228K	1	749K	1
Atlanta	157K	12	172K	12	164K	12	254K	12	748K	12
Cambridge	163K	8	199K	8	144K	8	234K	8	740K	8
Miami	114K	2	184K	2	181K	2	246K	2	726K	2
Bellevue	101K	3	198K	3	189K	3	228K	3	716K	3
Costa Mesa	110K	2	154K	2	212K	2	238K	2	714K	2
Troy	318K	8							318K	8
Bloomington	284K	3							284K	3
Ann Arbor	274K	5							274K	5
Mission Viejo	274K	4							274K	4
Palo Alto	265K	3							265K	3
San Antonio	251K	9							251K	9
Annapolis	234K	1							234K	1
Total	5,096K	1	3,922K	1	3,890K	1	5,362K	1	18,271K	1

Item	Net Sales POS	Days Since Last Sales POS
0183 - Deluxe GPS Fitness Watch	574K	2
0009 - Premium Full Finger Gloves	550K	1
0059 - Premium Cricket Bat	476K	1
0021 - Premium BMX Youth Helmet	466K	1
0137 - Decline/Flat Bench	370K	1
0020 - Signature BMX Youth Helmet	364K	1
0058 - Signature Cricket Bat	308K	2
0091 - Roller Hockey Skates	308K	1
0120 - Official Soccer Ball	282K	1
0182 - Basic GPS Fitness Watch	280K	2
0014 - Adult Baseball Outfield Glove	266K	2
0114 - 36" Complete Longboard	252K	1
0007 - Full Finger BMX Gloves	249K	1
0133 - Hyperextension Ab Bench	241K	3
0018 - Adult First Base Mitt	240K	1
0037 - Wheeled Backpack	233K	1
0161 - Childrens Sneaker	231K	3
0156 - Mens Fleece Jacket	224K	4
0136 - Barbell Mid Width Bench	224K	2
0013 - Adult Baseball Infield Glove	219K	2
0160 - Womens Sneaker	219K	2
0022 - Full Face BMX Helmet	216K	2
0159 - Mens Sneaker	213K	3
0139 - Deluxe Incline Bench	210K	1
0167 - Mens Snow Pants	204K	1
0134 - Abdominal Bench	197K	2
0098 - Deluxe Folding Mat	196K	1
0115 - Logo Balance Board	196K	1
0016 - Adult Catchers Mitt	192K	2
0172 - Womens Snow Pants	192K	7
0010 - Signature BMX Gloves	188K	1
0008 - Mesh BMX Gloves	185K	1
0113 - 27.5" Complete Longboard	178K	1
0090 - Womens In-Line Skates	172K	1
0184 - Heart Rate Monitor	169K	2
0063 - Mens Cricket Batting Gloves	164K	2
0088 - Mens Fitness In-Line Skates	162K	4
0122 - Logo Soccer Ball	162K	2
0118 - Shatter Proof Sport Sunglasses	160K	1
0024 - Signature BMX Adult Helmet	158K	1
0046 - Baseball Bat - Wood Composite	157K	1
0025 - Premium BMX Adult Helmet	154K	1
0036 - Laptop Backpack	154K	1
Total	18,271K	1

Days Since Last Transaction will help you recognize change in custromer's habits from the get go. If the customer stops buying an item or changes their assortment, you will know – even if your sales values don't change.



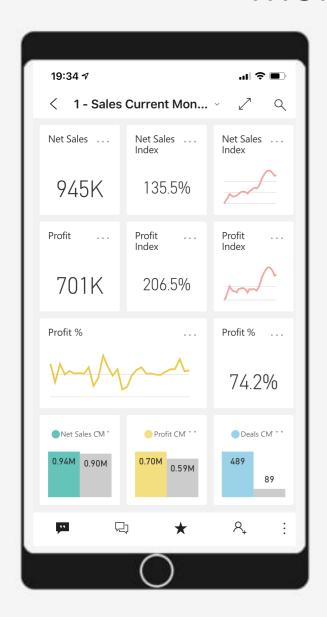
Track the delivery performance (**Amount Late%, Days Late**) of your organization during customer fulfilment.

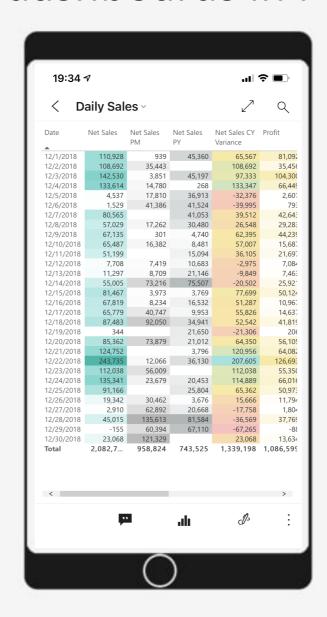
Days Late: The difference between the Delivery Date (Promised, Requested or Planned) and Posting Date of Shipment.

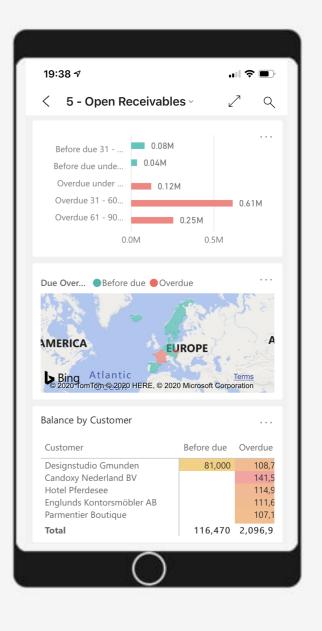
MOBILE

Mobile dashboards for Power BI are available for standard application areas such as Sales, Purchase, Inventory, Receivables, Payables and Finances. Selected data can be refreshed every few seconds, meaning you won't miss a beat.

Mobile dashboards in Power BI:

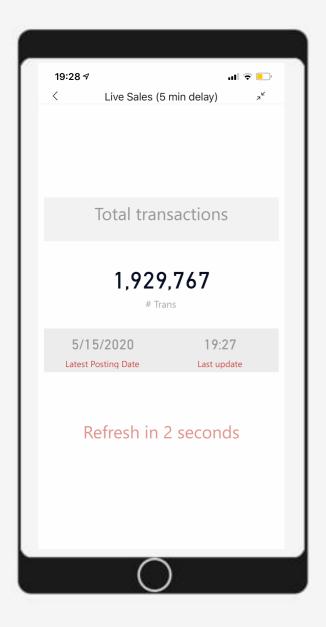


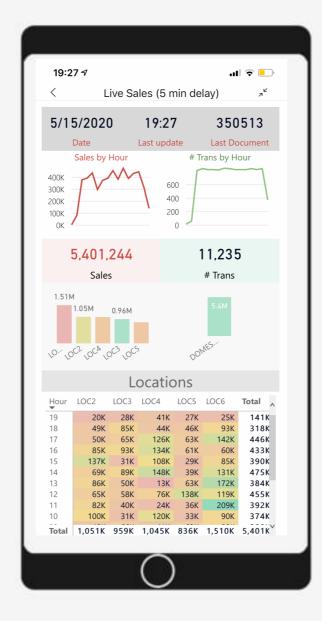


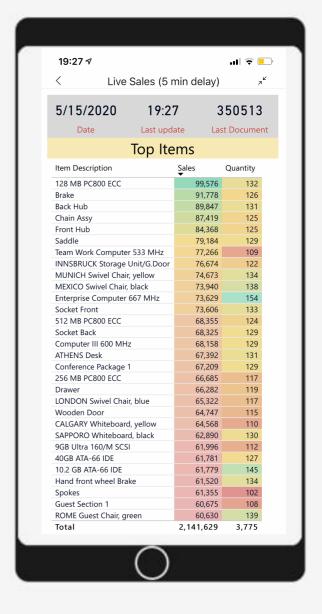


Sales, Purchase, Inventory, Receivables, Payables and Finance.

Data viewed on mobile is live, nearly second by second...







PURCHASE

The Purchase cube comes with **84 measures** organized in seven measure groups:

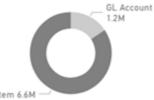
Purchase Values: Analyze the cost of Items, GL postings (services), Charges and Fixed Assets (Cost amount, Discount, Quantity, Price, Last purchase transactions) from standard invoiced transactions as well as from specific NAV information like Cost Amount Expected.

Purchase Orders. Analyze purchase documents (Quote, Order, Blanket Order, Return order, Invoice, and Credit memo) by any measure or dimension available in Purchase Header or Purchase Line.

Purchase Order Archive: Analyze archive of purchase documents long after these have been changed, posted or deleted (standard BC functionality to track all changes) by any measure or dimension available in Purchase Order Archive or Purchase Line Archive, additionally to Last archive in a day and Last archive in a month. With simple change in BC, you can analyze your orders that are also posted immediately after creation. This is very useful for companies with long delivery cycles.

Purchase Overview

Months (Calend... V Last V 24









101.6K



4/1/2018 - 3/31/2020

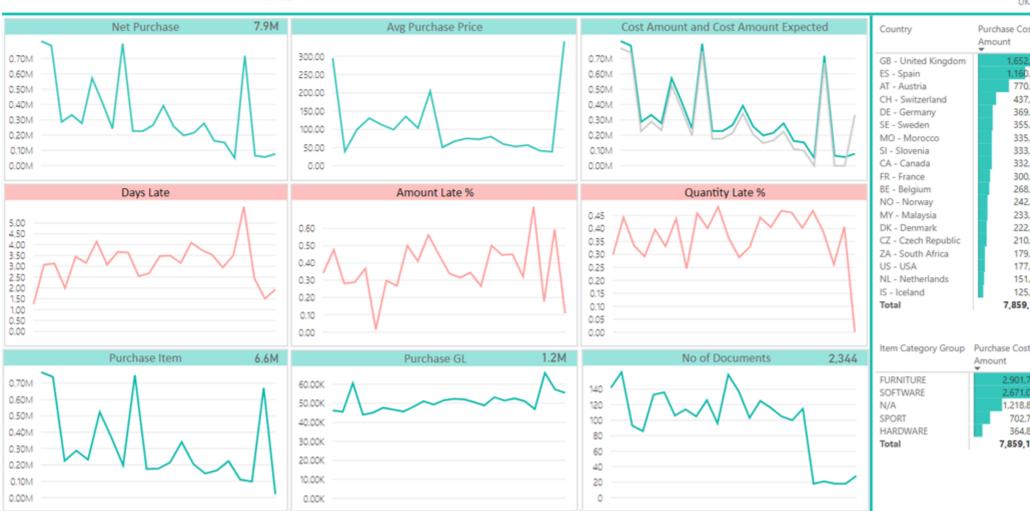
Item 6.6M

3.1 21.38 % 37.90 %

6.03 %

72.5K

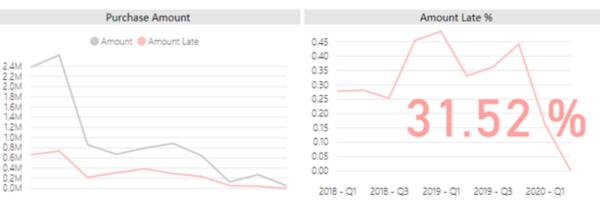
Cronus UK



Country	Purchase Cost Amount	Days Late
GB - United Kingdom	1,652,313	2.0
ES - Spain	1,160,484	3.5
AT - Austria	770,064	3.5
CH - Switzerland	437,650	3.1
DE - Germany	369,981	2.9
SE - Sweden	355,899	2.8
MO - Morocco	335,326	3.8
SI - Slovenia	333,583	2.7
CA - Canada	332,116	3.6
FR - France	300,035	3.2
BE - Belgium	268,683	3.1
NO - Norway	242,274	4.3
MY - Malaysia	233,424	3.3
DK - Denmark	222,730	4.5
CZ - Czech Republic	210,624	3.4
ZA - South Africa	179,867	3.2
US - USA	177,882	4.2
NL - Netherlands	151,198	2.9
IS - Iceland	125,065	4.2
Total	7,859,197	3.1

Item Category Group	Purchase Cost Amount	Days Late
FURNITURE	2,901,720	3.6
SOFTWARE	2,671,063	2.9
N/A	1,218,834	2.8
SPORT	702,765	1.4
HARDWARE	364,816	4.3
Total	7,859,197	3.1







Itam Catagoni Bradust Crour

Date												
Year	Purchase	Amount	Days									
	Amount	Late %	Late									
2018	6,528,802	29.40 %	3.1									
2018 - Q1	2,378,606	27.79 %	3.0									
2018 - Q2	2,617,851	28.10 %	2.9									
2018 - Q3	859,322	25.30 %	2.7									
2018 - Q4	673.023	45.40 %	3.9									
2019	2,450,421	39.50 %	3.0									
2019 - Q1	789,422	48.64 %	2.5									
2019 - Q2	885,018	33.09 %	3.3									
2019 - Q3	647,508	36.19 %	3.3									
2019 - Q4	128,473	44.12 %	3.3									
2020	323,360	13.74 %	2.0									
2020 - Q1	270,873	16.40 %	2.0									
2020 - Q2	52,487	0.00 %										
Total	9,302,584	31.52 %	3.0									



vendor									
Vendor Name	Purchase Amount	Amount Late %	Days Late						
London Postmaster	2,680,482	11.43 %	3.0						
IVERKA POHISTVO d.o.o.	485,130	7.33 %	3.5						
Importaciones S.A.	404,845	73.77 %	1.4						
Kradolf Zimmerdecke AG	395,245	50.95 %	2.4						
Kinnareds Träindustri AB	380,503	36.38 %	3.8						
Busterby Stole og Borde A/S	367,994	66.91 %	4.8						
Belle et Belle	354,933	21.08 %	2.1						
JB-Spedition	321,798	51.05 %	3.1						
CoolWood Technologies	296,870	35.46 %	4.1						
Stilmřbler as	289,126	23.40 %	4.1						
WalkerHolland	268,731	60.56 %	2.9						
Mortimor Car Company	261,023	56.05 %	3.5						
Furniture Industries	258,232	35.41 %	2.5						
Koekamp Leerindustrie	236,695	31.73 %	2.7						
Sägewerk Mittersill	233,108	44.14 %	3.4						
TON s.r.o.	232,431	44.56 %	2.9						
Beschläge Schacherhuber	219,972	47.08 %	4.4						
Svensk Möbeltextil AB	184,913	33.67 %	3.1						
Transporte Roas	177,634	23.00 %	3.9						
Groene Kater BVBA	175,230	27.13 %	3.8						
AR Day Property Management	158,255	30.57 %	3.2						
Grassblue Ltd.	149,403	29.64 %	1.9						
Cronus Cardoxy Procurement	143,175	18.54 %	2.3						
POIIORLES d.d.	139,082	57.04 %	2.1						
Overschrijd de Grens SA	125,839	32.75 %	2.0						
Technische Betriebe Rotkreuz	116,836	23.02 %	3.5						
Total	9,302,584	31.52 %	3.0						

SPORT	3,047,694	19.07 %	2.2
BIKE		19.27 %	
BIKE PART	194.095		
FURNITURE	2,933,231		
BOARD		34.45 %	
CHAIR		31.17 %	
STORAGE	248,479	37.38 %	3.2
ACCESSORY	192,462	32.66 %	4.5
SOFTWARE	2,562,785	42.19 %	2.8
BI	2,369,141	42.69 %	2.8
ERP	193,644	36.09 %	3.0
HARDWARE	758,873	37.66 %	4.4
MISC PARTS	549,581	36.98 %	4.8
COMPUTER	93,068	40.95 %	3.4
DISK	49,112	40.58 %	3.7
MONITOR	38,030	35.33 %	3.5
RAM	29,083	38.08 %	3.7
Total	9,302,584	31.52 %	3.0

Delivery performance by Document

Purchase Amount 21.4K

Amount Late

Amount Late % 95.75 %

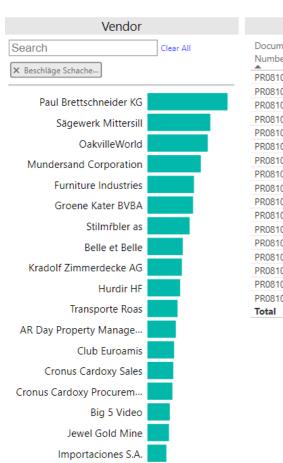
Days Late 5.7

61.11 %

Qty Late % %

2018 2019

1 2 3 4 5 6
7 8 9 10 11 12



Svensk Möbeltextil AB
BI4DYNAMICS Ltd.
POIIORLES d.d.

	Document										
Document Number	Item	Posting Date	Days Late	Purchase Amount	Amount Late %	Lines	Late Line %	Purch. Quantity	Late Quantity %		
PR081074	1924 - CHAMONIX Storage Unit	06.10.2019	4.0	734	100.00 %	1	100.00 %	9	100.00 %		
PR081074	4022 - 256 MB PC800 ECC	06.10.2019	4.0	196	100.00 %	1	100.00 %	14	100.00 %		
PR081074	4093 - Tweeter speaker	06.10.2019	4.0	210	100.00 %	1	100.00 %	14	100.00 %		
PR081084	1996 - ATLANTA Whiteboard	12.10.2019	6.0	2,829	100.00 %	1	100.00 %	4	100.00 %		
PR081084	2000 - BI4Dynamics NAV	12.10.2019	6.0	14,076	100.00 %	1	100.00 %	4	100.00 %		
PR081084	4043 - 10MBit Ethernet	12.10.2019	6.0	32	100.00 %	1	100.00 %	14	100.00 %		
PR081084	4052 - Quietkey Keyboard	12.10.2019	6.0	26	100.00 %	1	100.00 %	9	100.00 %		
PR081084	4062 - Hard disk Drive 800 GB	12.10.2019	6.0	168	100.00 %	1	100.00 %	9	100.00 %		
PR081091	4022 - 256 MB PC800 ECC	16.10.2019		126	0.00 %	1	0.00 %	9	0.00 %		
PR081091	4024 - 512 MB PC800 ECC	16.10.2019		262	0.00 %	1	0.00 %	14	0.00 %		
PR081091	4028 - 40GB ATA-66 IDE	16.10.2019		163	0.00 %	1	0.00 %	9	0.00 %		
PR081091	4042 - Ultra SCSI Controller	16.10.2019		46	0.00 %	2	0.00 %	13	0.00 %		
PR081091	4095 - Spike	16.10.2019		210	0.00 %	1	0.00 %	14	0.00 %		
PR081091	7060 - Mounting	16.10.2019		104	0.00 %	1	0.00 %	14	0.00 %		
PR081095	1710 - Hand rear wheel Brake	16.10.2019	4.0	41	100.00 %	1	100.00 %	9	100.00 %		
PR081095	1900 - PARIS Guest Chair	16.10.2019	4.0	1,365	100.00 %	1	100.00 %	14	100.00 %		
PR081095	4012 - Team Work Computer	16.10.2019	4.0	841	100.00 %	1	100.00 %	9	100.00 %		
Total			5.7	21,428	95.75 %	18	61.11 %	182	59.89 %		

INVENTORY

The inventory cube comes with **124 measures**, organized into four measure groups:

Inventory Invoiced Transactions: analyze Cost and Quantity (Amount, Increase, Decrease) by Entry type (in multiple variants of measure), Average costs and Expected values (Posted to GL or Inventory Cost).

Inventory Shipped Transactions: analyze Cost and Quantity (Amount, Increase,

Inventory State: track the dynamics of your Inventory (Opening / Closing Qty., Balance, Stock Rotation in days, Min / Max Values, Average Qty and Value over time).

Inventory Aging: track Aging value and quantity from first BC transactions with all the changes over time through detailed aging buckets.

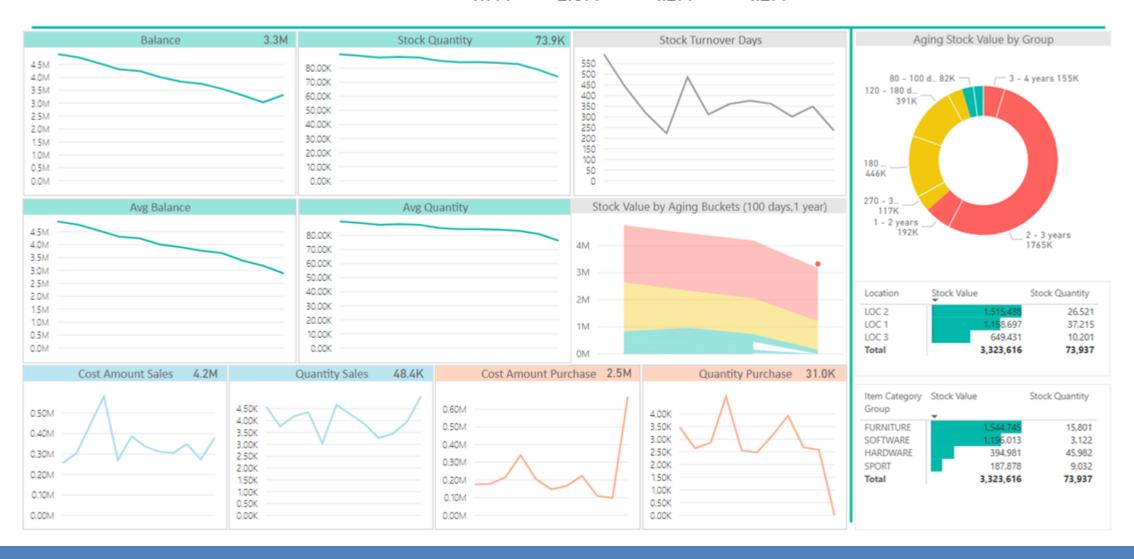
Measure groups are sharing **18 dimensions** with **174 attributes** in **16 hierarchies**.

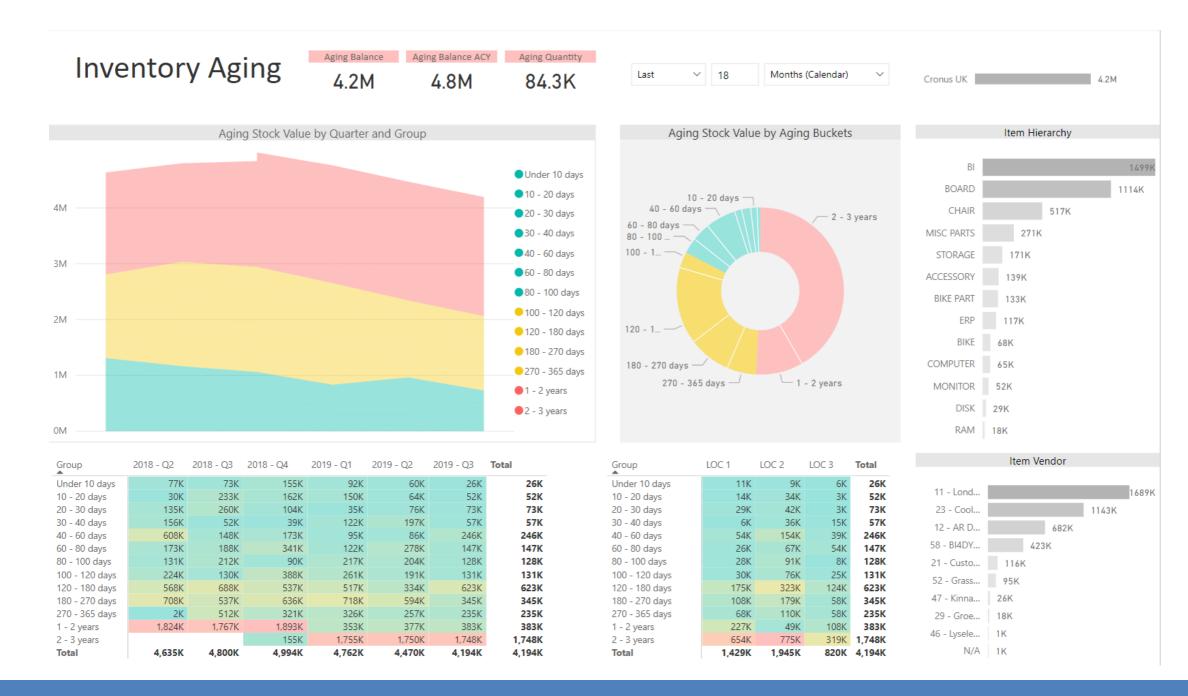
Inventory Overview

2017 2018 2019 2020

Balance	Aging Balance	Stock Quantity	Cost Increase
3.3M	3.3M	73.9K	2.6M
Cost Amount	Purchase Cost	Sales Cost	Cost Decrease
-1.7M	2.5M	4.2M	4.2M

Cronus UK 3.3M





RECEIVABLES

Receivables are the most standardized business area, and the cube comes with **40 measures** organized in two measure groups:

Receivables Transactions: get insight into customer transactions (with standard Debit, Credit, Net change and Payment terms) and as weighted average, as well as some specific measures such as Sales on Credit, amount, and percentage.

Receivables State: Analyze balances that are calculated daily for every open document (Opening, Closing, Average, Due and Overdue, Overdue %). Track customer payment habits starting from Payment Terms to Average Open Days and Average Overdue Days – all 3 measures are calculated as weighted averages. Setup and compress data on a weekly or monthly level to gain loading time and save disk space.

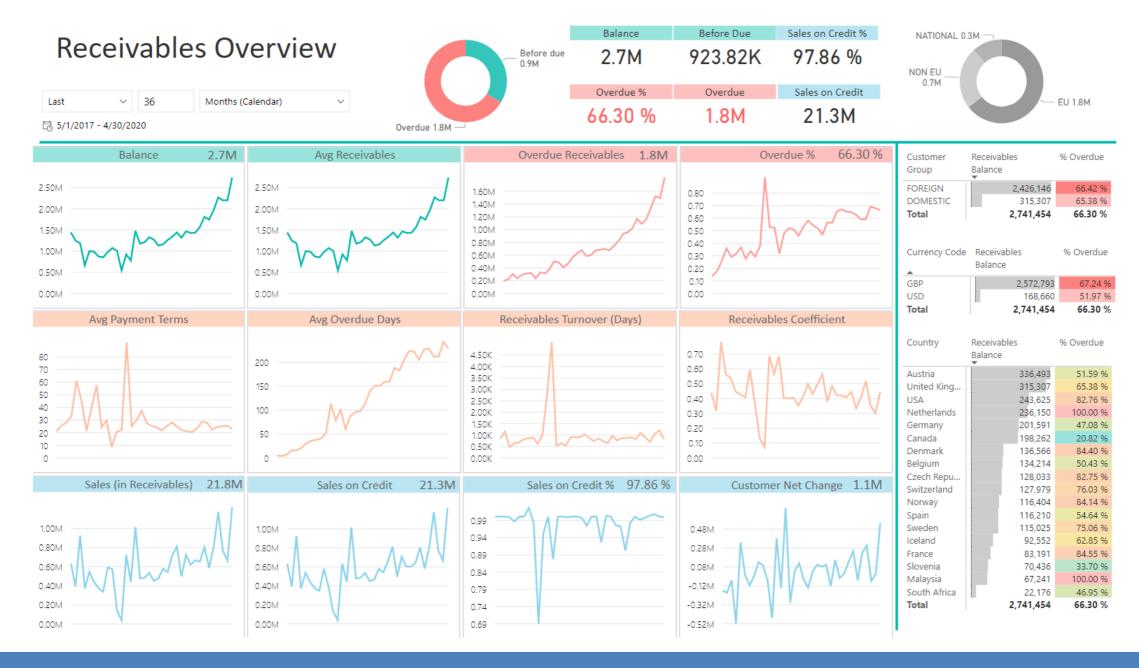
Measure groups are sharing 9 dimensions with 227 attributes in 34 hierarchies.

& PAYABLES (USES SAME REPORT LAYOUT)

The payables cube comes with 40 measures organized in two measure groups:

Payables State to analyze vendor payment habits (Payment Term / Open / Overdue Days – all measures **calculated as weighted averages**), Days Payables Outstanding and Payable Coefficient. Balances are calculated daily for every open document, with the option to compress on a weekly or monthly level for prior periods (to gain performance and save disk space).

Vendor Analysis" to get insight into vendor transactions with specific measures Purchase on Credit as amount and percentage). Measure groups are sharing **9 dimensions** with **125 attributes** within **20 hierarchies**.



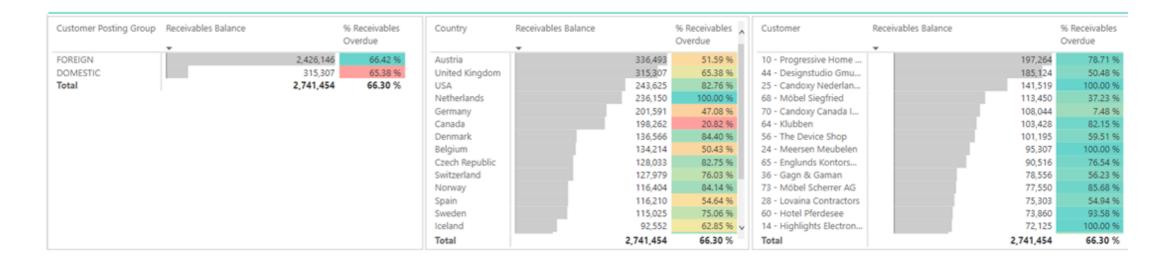
Receivables Aging

2017 2018 2019 2020





Year	2017				2018				2019				2020	
Due Group	2017 - Q1	2017 - Q2	2017 - Q3	2017 - Q4	2018 - Q1	2018 - Q2	2018 - Q3	2018 - Q4	2019 - Q1	2019 - Q2	2019 - Q3	2019 - Q4	2020 - Q1	2020 - Q2
Before due 61 - 90 days	483,190	11,540	213,476	72,946	3,180	2,716	166,287	90,137	96,002	81,605	86,609	101,191	84,392	112,935
Before due 31 - 60 days	725,835	51,247	113,218	112,039	8,803	34,880	18,853	41,234	6,477	28,767		35,430	89,003	40,223
Before due under 30 days	63,274	964,681	380,423	431,563	612,466	331,766	396,544	399,142	541,382	532,492	460,400	672,306	533,235	770,666
Overdue under 30 days	87,342	181,735	119,072	37,130	138,683	112,653	206,286	135,217	148,219	215,285	142,923	150,984	169,220	477,952
Overdue 31 - 60 days	20,928	11,785	95,488	10,796	25,223	-11,046	53,545	13,292	19,124	41,203	69,065	50,487	185,984	21,816
Overdue 61 - 90 days	5,721	-226	18,216	31,546	8,121	44,432	28,120	18,889	7,913	13,579	107,916	4,884	80,571	189,579
Overdue 91 - 120 days		6,453	18,745	14,462	13,150	18,698	42,718	11,838	38,155	7,757	86,253	53,175	49,606	87,269
Overdue 121 - 150 days		17,160	9,511	67,973	5,015	25,223	20,766	50,938	13,292	16,790	39,466	95,353	50,487	31,813
Overdue 151 - 180 days		3,223	2,047	22,718	31,546	29,500	3,935	28,120	18,889	9,264	14,792	105,058	4,884	50,487
Overdue 181 - 365 days			26,835	50,839	143,257	134,551	113,519	131,411	181,940	161,852	105,355	163,300	383,623	389,572
Overdue 1 - 2 years					17,094	54,132	160,351	211,104	247,366	298,052	291,266	323,100	294,407	248,911
Overdue 2 years									21,536	60,947	164,132	213,843	275,798	320,230
Total	1,386,290	1,247,598	997,032	852,011	1,006,538	777,505	1,210,924	1,131,322	1,340,295	1,467,591	1,568,178	1,969,110	2,201,211	2,741,454



Open Receivables

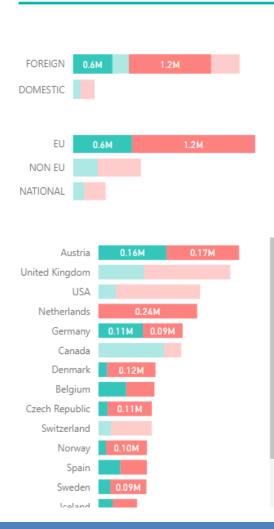


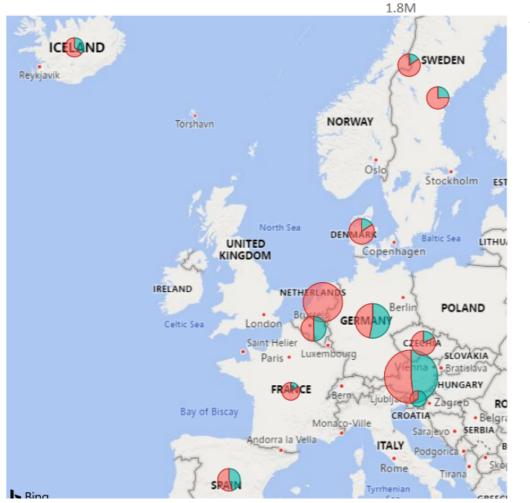
Balance	Before Due	Sales on Credit %
1.8M	573.26K	100.03 %

Overdue % Overdue Sales on Credit

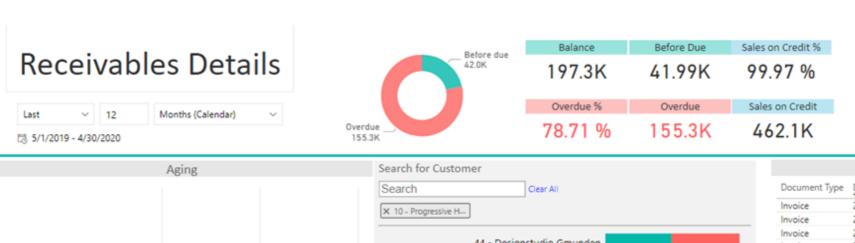
67.55 % 1.2M 5.6M







Customer	Before due	Overdue	Total
44 - Designstudio Gmunden	91,668	93,456	185,124
25 - Candoxy Nederland BV		141,519	141,519
68 - Möbel Siegfried	71,215	42,235	113,450
64 - Klubben	18,457	84,971	103,428
24 - Meersen Meubelen		95,307	95,307
65 - Englunds Kontorsmöbler AB	21,239	69,277	90,516
36 - Gagn & Gaman	34,384	44,172	78,556
28 - Lovaina Contractors	33,935	41,369	75,303
60 - Hotel Pferdesee	4,740	69,120	73,860
59 - Cronus Cardoxy Procurement	67,877	317	68,194
43 - BYT-KOMPLET s.r.o.		64,087	64,087
39 - Centromerkur d.o.o.	7,302	49,710	57,012
40 - Parmentier Boutique	12,855	42,714	55,569
32 - Libros S.A.	38,910	15,857	54,766
74 - J & V v.o.s.	22,082	28,750	50,833
77 - Ravel Mřbler	12,361	37,651	50,012
26 - Nieuwe Zandpoort NV	32,590	15,389	47,979
58 - Cronus Cardoxy Sales		44,759	44,759
49 - Beef House	34,057	4,681	38,738
69 - Michael Feit - Möbelhaus		37,919	37,919
34 - Helguera industrial	13,801	19,993	33,794
46 - Candoxy Kontor A/S	8,939	20,084	29,023
33 - Corporación Beta		27,649	27,649
31 - Livre Importants		27,622	27,622
50 - Autohaus Mielberg KG		20,799	20,799
47 - Marsholm Karmstol	7,449	10,657	18,106
35 - Bilabankinn		13,995	13,995
75 - PLECHKONSTRUKT a.s.		13,114	13,114
62 - Sjřboden		12,976	12,976
78 - Carl Anthony		12,772	12,772
27 - Antarcticopy		10,931	10,931
37 - MEMA Ljubljana d.o.o.	39,400	-31,183	8,217
79 - Konberg Tapet AB		6,402	6,402
38 - EXPORTLES d.o.o.		5,208	5,208
23 - Woonboulevard Kuitenbrouwer		-675	-675





- NON EU 197.3K

7,473

18,875

138,164

26,201

5,641

10,152

-9,847

605

FINANCE

The finance cube comes with 179 measures, organized in 6 measure groups:

Account Schedules: Transform your static Account Schedules from BC to BI, combine it with any standard BI dimension or any 20 global BC dimension and get flexibility like never before, for financial reporting in Excel or Power BI.

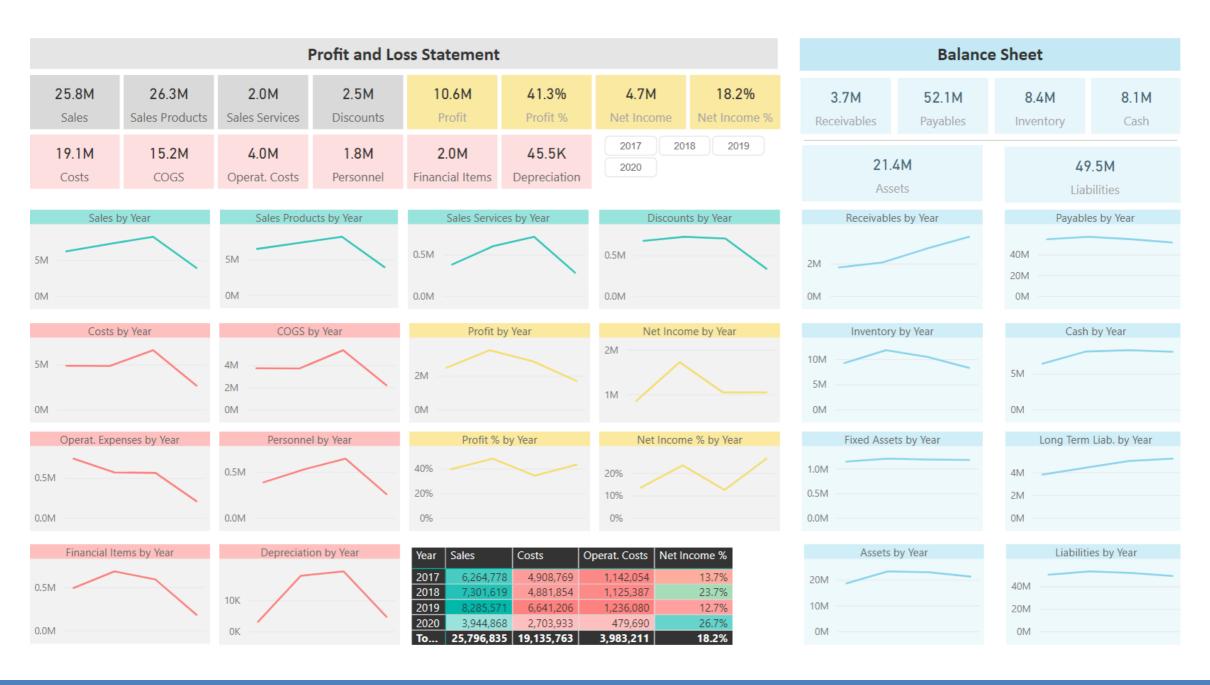
GL Analysis: Analyze GL transactions and balances in local currency as well as addition currency for reporting (ACY) for consolidation.

GL Budget: Analyze GL budget and budget variances with well-supported time intelligence and comparisons.

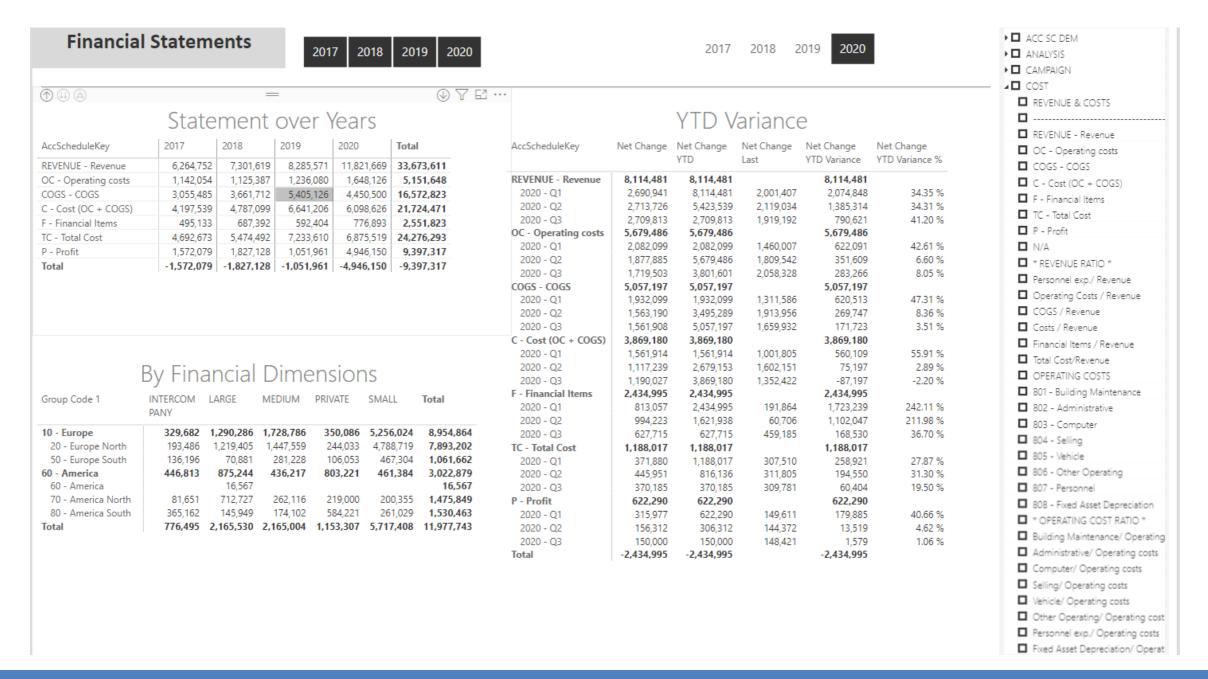
Cost Accounting: Analyze Cost Entries as allocated GL transactions by Account Schedules or Cost Center hierarchy. This module is ideal for top to bottom analysis, leaving all details exposed.

analyze Cash flow (standard BC module) by Source Type, Account and track it down to Forecast document level.

Measure groups are sharing 22 dimensions with 215 attributes in 33 hierarchies.







RETAIL

The retail cube comes with **330 measures**, organized into seven measure groups:

POS Sales: Analyze Gross / Net Sales (per Line, M2, Item, Staff, Store and Terminal), Profit and Qty, Basket Value, Store Size, Returns, Tax, and Discounts. Well supported time intelligence with Daily / Weekly / Monthly Sales and many variances (YTD, MTD, WTD, YoY and PoP) of base measures. 89 measure are available in ACY (additional currency).

POS Payments: Analyze payment habits (Net Amount, Average Payment) by Tender Type, Card down to payment line.

POS Batch: Analyze POS events (durations, logons, returns, voids, transactions, returns).

POS Vouchers: Analyze Open amount, Net amount and Applied amount by Created, Applied and Expired Date of Vouchers.

Retail Store Information: Track Store Area M2 (from store information or from store sections) that is used for calculation of averages in other measure groups.

Voided POS Payments: Analyze voided payments.

Voided POS Sales: Analyze voided sales transactions.

Measure groups are sharing 41 dimensions with 212 attributes in 38 hierarchies.



2019 2020
 Retail Sales
 Retail Sales PY

 76.29M
 79.45M

Retail Sales Index 96.03 %

Retail Sales Variance
- 3.2 M

Voided Sales Lines 3.06 %

No of Receipts 20,863

No of Stores

84

3,680

Outlet 7.86M
Store
68.43M

Profit PY 28.27M 29.56M

Profit Index 95.65 %

Profit Variance
- 1.3 M

Profit % 37.05 %

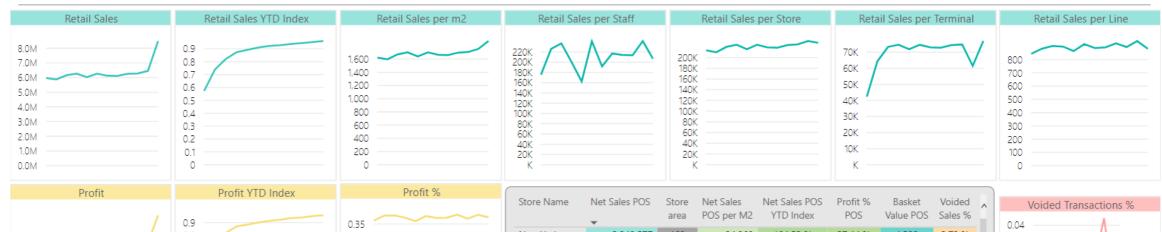
Basket Value

Sales per Store

2.7M

Sales per Terminal

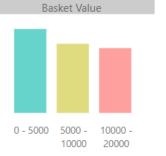
Store per m2 20,732



Profit	Profit YTD Index	Profit %
2.5M 2.0M 1.5M 1.0M 0.5M	0.9 0.8 0.7 0.6 0.5 0.4 0.3 0.2 0.1	0.35 0.3 0.25 0.2 0.15 0.1 0.05 0
Basket Value	No of Receipts	Net Sales by Hour
3,500 3,000 2,500 2,000 1,500 1,000 500	2.0K 1.8K 1.6K 1.4K 1.2K 1.0K 0.8K 0.6K 0.4K	12M 10M 8M 6M 4M 2M 0M

Total	76,292,620	3,680	20,732	96.03 %	37.05 %	3,657	3.06 %	
Santa Clara	3,119,801	120	25,998	105.27 %	37.08 %	4,188	3.24 %	
Cincinnati	3,134,253	150	20,895	86.03 %	35.67 %	4,135	3.45 %	
Oak Brook	3,181,261	150	21,208	100.96 %	37.70 %	4,282	2.61 %	
Atlantic City	3,181,387	120	26,512	85.77 %	36.44 %	4,328	4.38 %	
Miami	3,192,185	150	21,281	100.30 %	37.22 %	4,343	2.48 %	
Tysons Corner	3,200,549	150	21,337	96.44 %	36.50 %	4,267	2.99 %	
Chicago	3,233,052	140	23,093	94.93 %	37.58 %	4,334	2.75 %	
Scottsdale	3,253,372	140	23,238	104.10 %	36.44 %	4,321	3.13 %	
Austin	3,260,999	120	27,175	90.36 %	37.82 %	4,419	4.67 %	
Atlanta	3,268,070	110	29,710	90.30 %	36.92 %	4,381	2.86 %	
Houston	3,275,842	160	20,474	92.55 %	36.93 %	4,362	2.35 %	
Bellevue	3,287,056	130	25,285	91.55 %	37.42 %	4,478	2.59 %	
Seattle	3,288,095	110	29,892	98.39 %	37.12 %	4,402	2.81 %	
Cambridge	3,296,773	120	27,473	92.87 %	37.15 %	4,384	2.58 %	
San Diego	3,301,083	120	27,509	103.73 %	37.31 %	4,437	3.04 %	
Columbia	3,316,564	130	25,512	94.20 %	35.00 %	4,324	1.92 %	
Los Angeles	3,318,748	110	30,170	100.07 %	38.38 %	4,467	1.89 %	
Philadelphia	3,409,745	170	20,057	111.15 %	36.86 %	4,546	2.50 %	
New York	3,849,577	160	24,060	104.52 %	37.44 %	4,508	3.73 %	
	~	area	POS per M2	YTD Index	POS	Value POS	Sales %	
Store Name	Net Sales POS	Store	Net Sales	Net Sales POS	Profit %	Basket	Voided	





Selected Month

(select 1 month due to MTD calculations)

Retail Sales
3.30M

per Store 235.5K

79K

per M2 1,782 Profit 1.22M Profit % 37.00 %

No of Receipts

3,889

2019 - Se... 2019 - Oct... 2019 - Oct... 2019 - No... 2019 - De... 2020 - Jan... 2020 - Feb... 2020 - Ma... 2020 - Ma... 2020 - May 2020 - June 2020 - July 2020 - Au... 2020 - Se... 2020 - Oct... 2020 - Oct... 2020 - De...

Day	Net Sales POS	Net Sales POS MTD	Net Sales POS MTD Index	Net Sales POS MTD Variance	Net Sales POS N Variance %	MTD Profit % POS	No of Rece - POS sal	
01.04.2020	69,901	69,901	78.85 %	-18,747	-21.1	5 % 25.07 %	32	
02.04.2020		69,901	78.85 %	-18,747	-21.1	5 %		
03.04.2020	141,496	211,397	106.39 %	12,706	6.3	9 % 39.49 %	31	
04.04.2020	37,325	248,722	99.55 %	-1,130	-0.4	5 % 35.50 %	31	
05.04.2020	93,518	342,240	110.80 %	33,367	10.8	0 % 40.00 %	29	
06.04.2020		342,240	110.80 %	33,367	10.8	0 %		
07.04.2020	241,485	583,725	111.89 %	62,008	11.8	9 % 38.85 %	46	
08.04.2020	169,104	752,829	115.06 %	98,538	15.0	6 % 35.51 %	50	
09.04.2020	131,298	884,127	115.79 %	120,576	15.7	9 % 37.50 %	31	
10.04.2020	56,989	941,116	113.81 %	114,233	13.8	1 % 40.00 %	14	
11.04.2020	258,214	1,199,330	122.95 %	223,887	22.9	5 % 39.65 %	42	
12.04.2020	149,287	1,348,617	123.05 %	252,638	23.0	5 % 39.14 %	30	
13.04.2020	178,250	1,526,867	122.87 %	284,211	22.8	7 % 34.67 %	31	
14.04.2020	111,119	1,637,986	123.30 %	309,498	23.3	0 % 38.59 %	31	
15.04.2020	63,224	1,701,210	117.88 %	258,004	17.8	8 % 15.67 %	35	
16.04.2020	19,991	1,721,201	117.30 %	253,845	17.3	0 % 40.00 %	14	
17.04.2020	80,927	1,802,128	118.87 %	286,064	18.8	7 % 38.87 %	15	
18.04.2020	111,827	1,913,955	114.25 %	238,676	14.2	5 % 34.86 %	33	
19.04.2020	20,553	1,934,508	114.14 %	239,616	14.1	4 % 40.00 %	15	
20.04.2020	43,660	1,978,168	113.53 %	235,817	13.5	3 % 35.05 %	31	
21.04.2020	84,645	2,062,813	113.98 %	252,935	13.9	8 % 34.20 %	16	
22.04.2020	159,251	2,222,064	114.45 %	280,551	14.4	5 % 36.96 %	32	
23.04.2020	101,860	2,323,924	111.60 %	241,556	11.6	0 % 38.59 %	31	
24.04.2020	123,426	2,447,349	113.59 %	292,842	13.5	9 % 39.13 %	27	
25.04.2020	203,398	2,650,748	111.93 %	282,502	11.9	3 % 37.05 %	46	
26.04.2020	57,719	2,708,466	110.99 %	268,204	10.9	9 % 36.39 %	16	
27.04.2020	215,281	2,923,747	112.65 %	328,364	12.6	5 % 36.39 %	45	
28.04.2020	69,118	2,992,866	112.04 %	321,655	12.0	4 % 35.24 %	17	
29.04.2020	275,973	3,268,839	111.71 %	342,567	11.7	1 % 38.71 %	62	
30.04.2020	28,669	3,297,508	111.81 %	348,343	11.8	1 % 40.00 %	15	
Total	3,297,508					37.00 %		848



Store Name	Net Sales POS	Net Sales POS per M2	Profit % POS	No of Receipts - POS sales	Basket Value POS
San Diego	332,333	2,769	36.81 %	62	5,360
Atlanta	307,370	2,794	35.75 %	63	4,879
Cincinnati	300,080	2,001	37.99 %	62	4,840
Santa Clara	289,350	2,411	39.02 %	60	4,823
Scottsdale	284,931	2,035	37.23 %	64	4,452
Lone Tree	283,844	2,580	39.11 %	62	4,578
Austin	275,264	2,294	36.62 %	62	4,440
Houston	247,574	1,547	35.47 %	60	4,126
Oak Brook	242,495	1,617	37.34 %	63	3,849
Chicago	240,533	1,718	39.40 %	59	4,077
Costa Mesa	224,042	1,600	31.47 %	50	4,481
Troy	93,522	779	38.65 %	60	1,559
San Antonio	92,404	770	38.05 %	60	1,540
Ann Arbor	83,765	558	33.56 %	61	1,373
Total	3,297,508	1,782	37.00 %	848	3,889

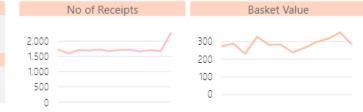
Sales by Store

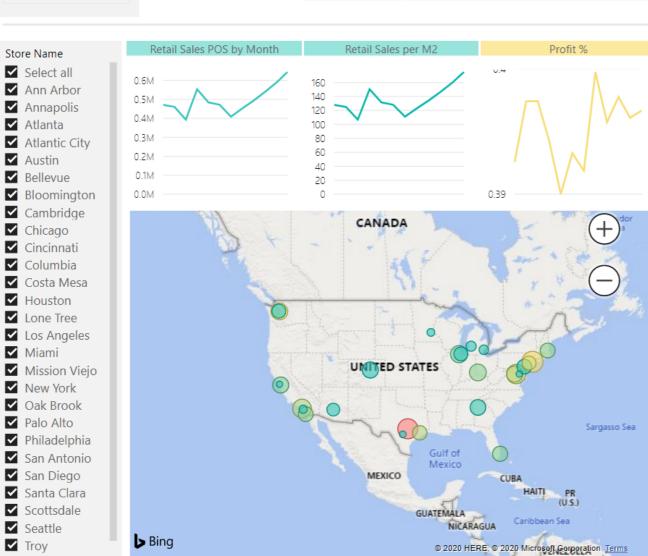
(over month)

Company Name	~	
All	~	

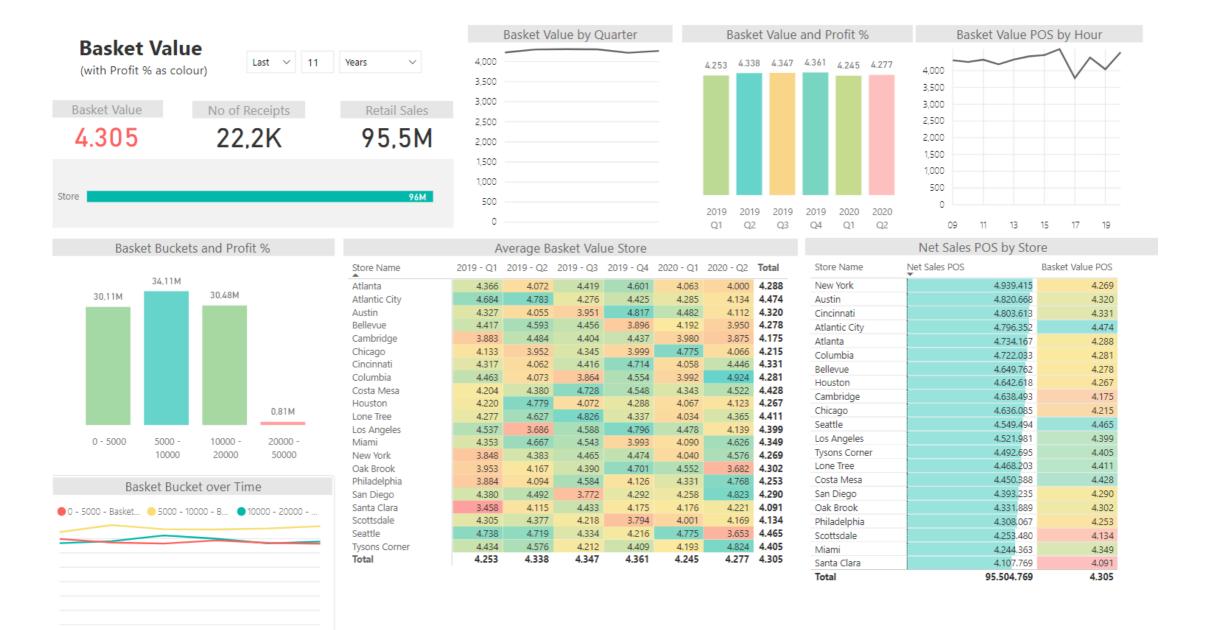
2019	2020

Retail Sales	Retail Sales PY	Retail Sales Index	Retail Sales Variance	Basket Value
5.96M	5.88M	101.34 %	78.5K	286
Profit	Profit PY	Profit Index	Profit %	No of Receipts
2.4M	2.3M	100.78 %	39.55 %	20.9K





Store Name	Net Sales POS Net Sales Profit % POS POS per M2		Profit % POS	No of Receipts - POS sales	Basket Value POS	
New York	344,362	2,152	39.11 %	854	403	
Austin	326,945	2,725	38.13 %	738	443	
Columbia	313,449	2,411	39.37 %	767	409	
Costa Mesa	299,131	2,137	39.39 %	681	439	
Oak Brook	271,333	1,809	39.66 %	743	365	
Bellevue	266,384	2,049	39.13 %	734	363	
Cincinnati	265,433	1,770	39.53 %	758	350	
Lone Tree	253,776	2,307	40.00 %	761	333	
Santa Clara	252,416	2,103	39.64 %	745	339	
Tysons Corner	251,817	1,679	39.28 %	750	336	
Atlanta	244,666	2,224	39.93 %	746	328	
Miami	235,760	1,572	39.61 %	735	321	
Cambridge	230,128	1,918	39.53 %	752	306	
San Diego	228,529	1,904	39.53 %	744	307	
Philadelphia	226,517	1,332	40.00 %	750	302	
Houston	221,528	1,385	39.37 %	751	295	
Los Angeles	218,976	1,991	40.00 %	743	295	
Seattle	214,104	1,946	40.00 %	747	287	
Chicago	213,001	1,521	40.00 %	746	286	
Atlantic City	209,764	1,748	39.13 %	735	285	
Scottsdale	191,547	1,368	40.00 %	753	254	
Troy	141,044	1,175	40.00 %	851	166	
Ann Arbor	128,909	859	40.00 %	746	173	
Mission Viejo	103,798	865	40.00 %	749	139	
Bloomington	95,784	798	40.00 %	744	129	
San Antonio	73,992	617	40.00 %	736	101	
Annapolis	69,713	697	40.00 %	556	125	
Total	5,958,324	1,619	39.55 %	20,863	286	



Time

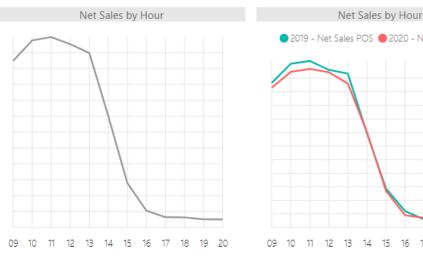
(by Quarter of Hour, Day, Month)

No of Receipts

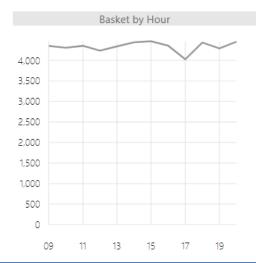
139.7M

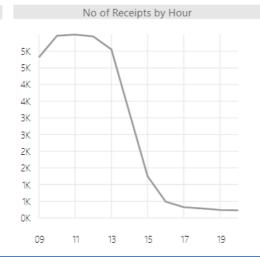
32.2K





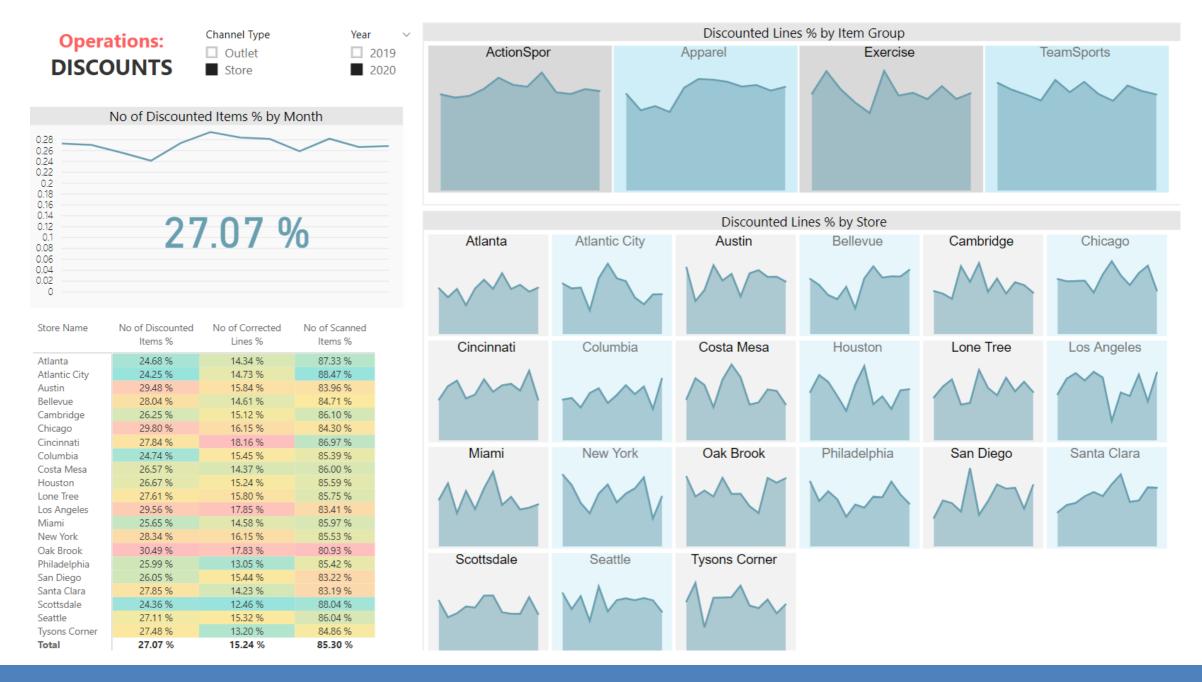








				Ne	et Sales b	y Store a	ınd Hou	r					
Store Name	09	10	11	12	13	14	15	16	17	18	19	20	_Total
New York	1.2M	1.2M	1.4M	1.2M	1.1M	0.8M	0.4M	0.1M	0.1M	0.1M	0.1M	0.0M	7.5M
Atlantic City	1.1M	1.2M	1.3M	1.1M	0.8M	0.7M	0.3M	0.1M	0.0M	0.0M	0.1M	0.1M	6.9M
Atlanta	1.0M	1.2M	1.2M	1.3M	1.0M	0.6M	0.3M	0.1M	0.1M	0.0M	0.0M	0.0M	6.9M
Bellevue	0.9M	1.1M	1.2M	1.3M	1.1M	0.6M	0.2M	0.2M	0.1M	0.1M	0.1M	0.1M	6.9M
Austin	1.0M	1.1M	1.1M	1.3M	1.1M	0.7M	0.2M	0.1M	0.1M	0.1M	0.0M	0.1M	6.9M
Cambridge	1.0M	1.1M	1.2M	1.1M	1.2M	0.6M	0.2M	0.1M	0.0M	0.0M	0.1M	0.0M	6.8M
Columbia	1.0M	1.1M	1.1M	1.0M	1.1M	0.9M	0.3M	0.1M	0.1M	0.1M	0.0M	0.0M	6.8M
Houston	0.9M	1.1M	1.3M	1.1M	1.0M	0.7M	0.3M	0.1M	0.0M	0.1M	0.1M	0.0M	6.8M
Cincinnati	1.0M	1.2M	1.1M	1.1M	1.1M	0.7M	0.3M	0.1M	0.0M	0.0M	0.0M	0.0M	6.8M
Chicago	0.8M	1.1M	1.1M	1.1M	1.1M	0.7M	0.3M	0.1M	0.1M	0.1M	0.1M	0.1M	6.6M
Los Angeles	0.9M	1.0M	1.2M	1.1M	1.0M	0.7M	0.3M	0.1M	0.1M	0.1M	0.1M	0.0M	6.6M
Seattle	0.9M	1.1M	1.1M	1.1M	1.1M	0.7M	0.3M	0.1M	0.0M	0.1M	0.1M	0.0M	6.6M
Tysons Corn	0.9M	1.2M	1.0M	1.0M	1.0M	0.7M	0.3M	0.2M	0.1M	0.1M	0.0M	0.0M	6.5M
San Diego	1.1M	1.2M	1.0M	1.1M	1.1M	0.6M	0.1M	0.1M	0.0M	0.1M	0.0M	0.1M	6.5M
Philadelphia	1.0M	1.0M	1.1M	1.1M	1.1M	0.5M	0.2M	0.1M	0.1M	0.1M	0.0M	0.1M	6.5M
Costa Mesa	1.0M	1.0M	1.1M	0.9M	1.1M	0.7M	0.3M	0.1M	0.1M	0.0M	0.1M	0.0M	6.5M
Scottsdale	1.1M	1.0M	1.1M	1.2M	1.1M	0.5M	0.2M	0.1M	0.1M	0.0M	0.0M	0.0M	6.4M
Miami	1.0M	1.3M	1.1M	0.9M	0.9M	0.7M	0.2M	0.1M	0.1M	0.1M	0.0M	0.0M	6.4M
Lone Tree	1.1M	1.1M	1.0M	1.1M	0.9M	0.6M	0.2M	0.1M	0.0M	0.1M	0.0M	0.1M	6.4M
Oak Brook	0.9M	1.1M	1.0M	1.0M	1.0M	0.7M	0.3M	0.1M	0.1M	0.0M	0.0M	0.0M	6.3M
Santa Clara	1.0M	0.8M	1.1M	0.9M	1.0M	0.7M	0.3M	0.1M	0.0M	0.1M	0.0M	0.0M	6.1M
Total	21.0M	23.5M	23.9M	23.1M	21.9M	14.0M	5.6M	2.1M	1.3M	1.3M	1.0M	1.0M	139.7M



MANUFACTURING

The manufacturing cube comes with **36 measures** organized in four measure groups:

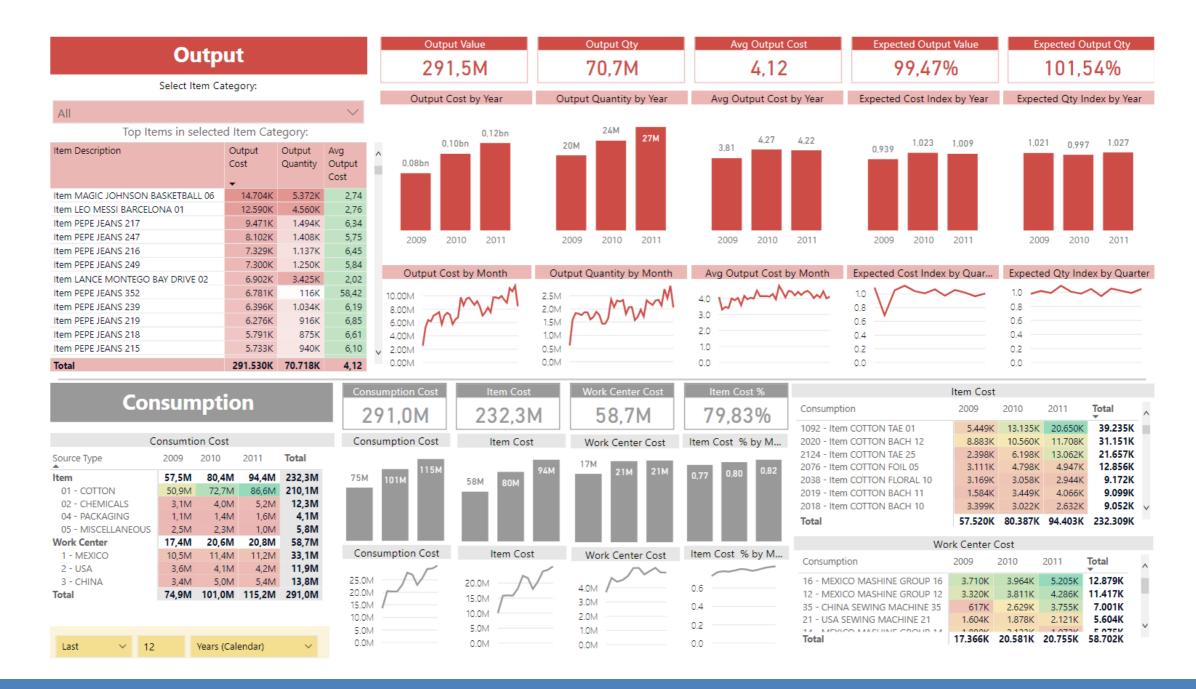
Manufacturing: Analyze Input, Output and Work-in-progress of quantities and values across items and capacities. Get the answers to your questions by using the output perspective "how have products been produced over time" or from the input perspective "which —and where— items have been consumed in a material capacity" for cost control or product recall.

Manufacturing Expected: Compare expected values (before starting a Production Order) with actuals and for costs and quantities at any level of the production process, thus improving production BOM.

Capacity Calendar: Analyze capacity, actuals and variance of Work Centers group (people, machines) by any BC attribute.

Capacity Times: Run, Setup and Stop Time; also available as a percentage.

Measure groups are sharing **19 dimensions** with **166 attributes** in **21 hierarchies**.



Manufacturing Output

291,53M

70,72M

4,12

-519,18K

☐ 1.1.2008 - 31.12.2019

Output Cost

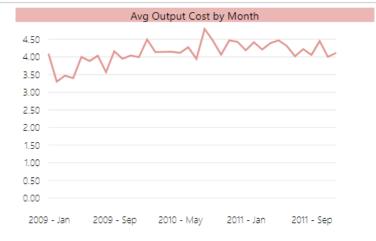
Output Quantity

Avg Output Cost

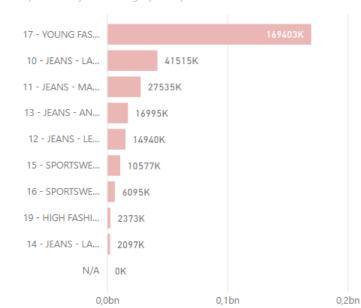
WIP



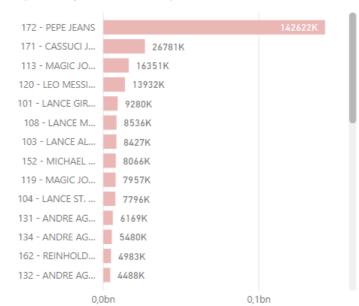




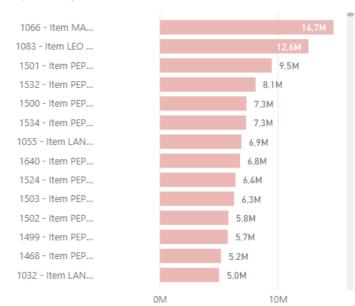








Output Cost by Item



Manufacturing Consumption

Date.Value V 12 Last Years (Calendar) 1.1.2008 - 31.12.2019

291,01M

57,57M

5,05

-519,18K

Consumption Cost

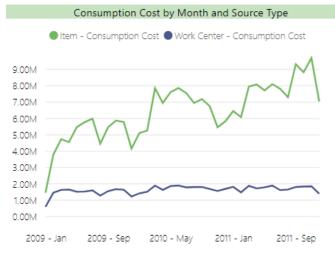
Consumption Quantity Avg Consumption Cost

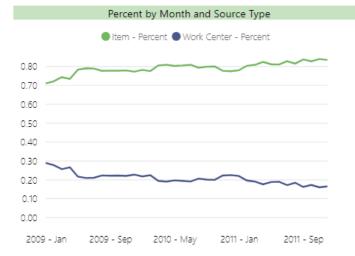
WIP



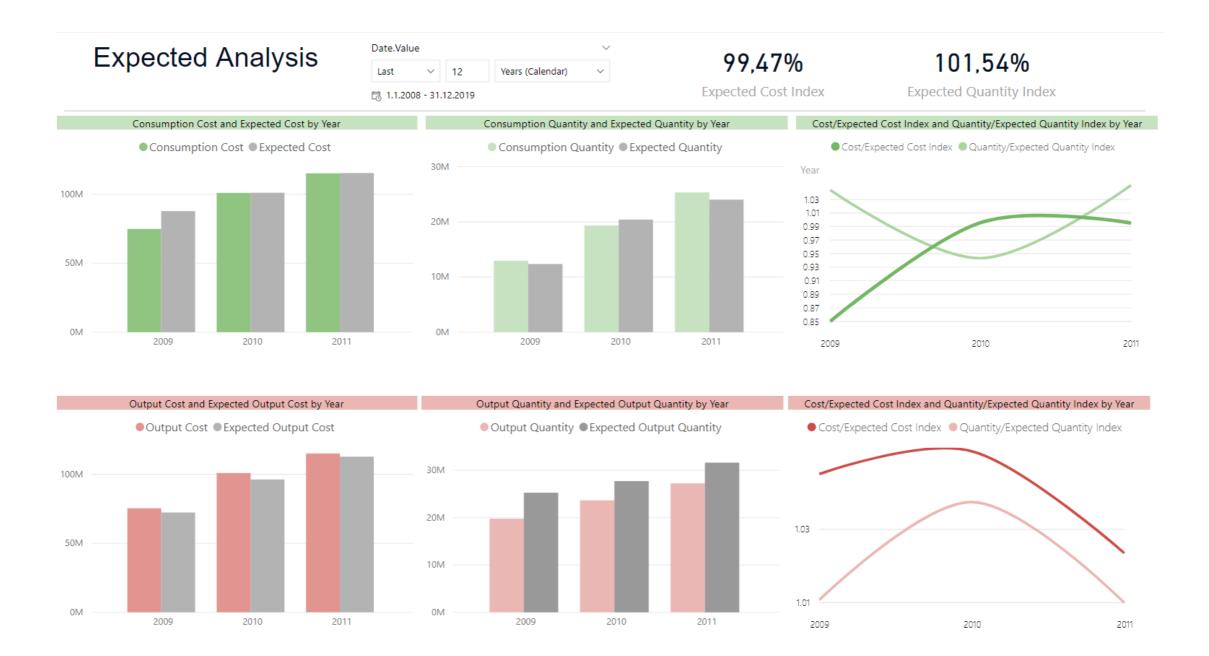




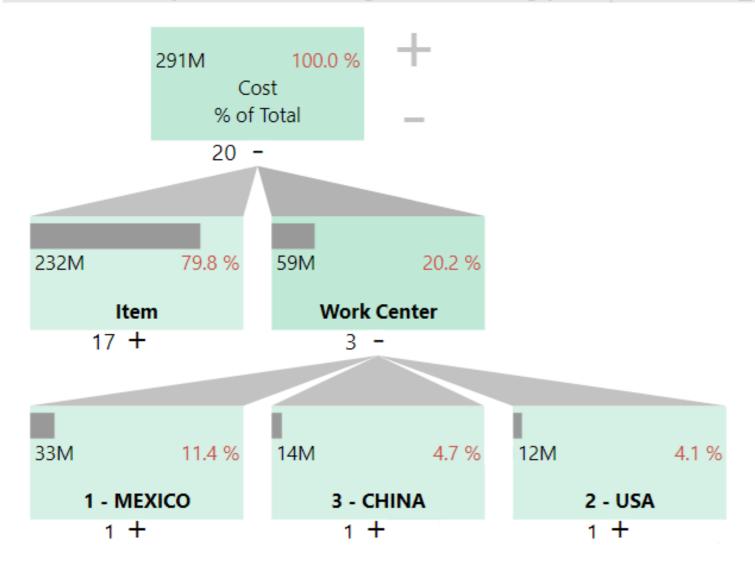








Consumption Cost by Source Type and Category Group



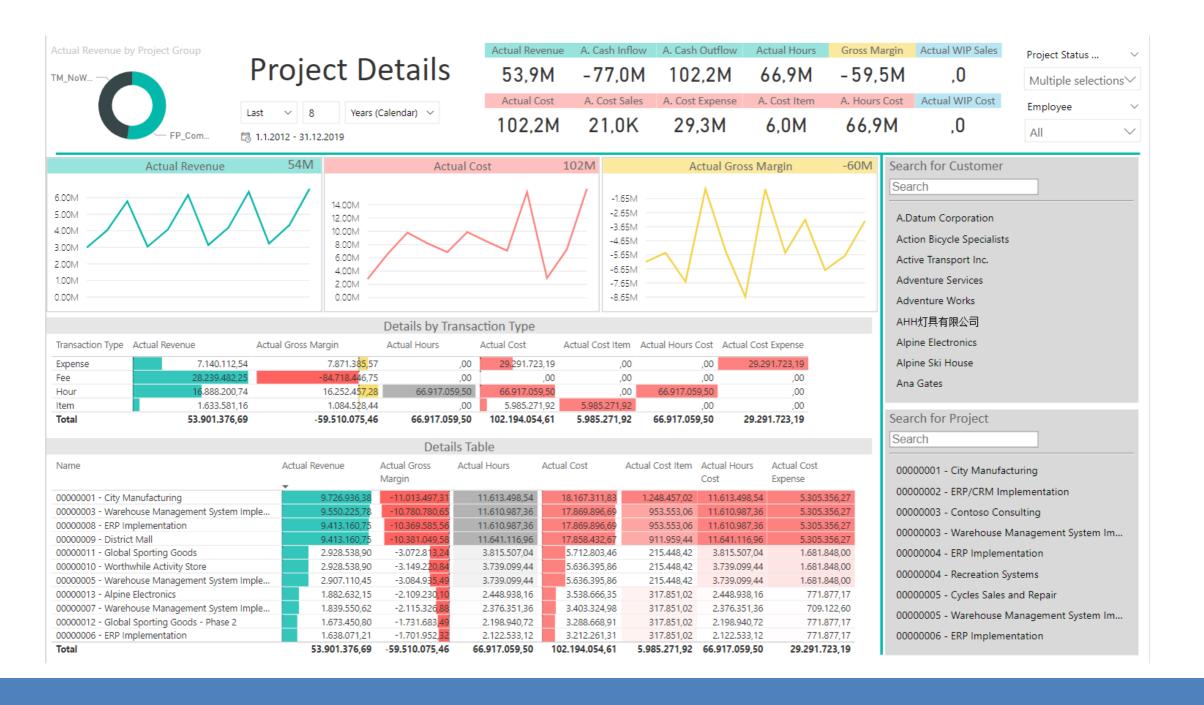
PROJECTS

Analyzing Jobs requires flexibility on details. The job cube comes with **249 measures**, organized in three measure groups:

Job Actual: track Sales (Net, Gross, Discounts, Profits) and Hours with Actual and Expected values, with details related to the Item, GL, and Resource.

Job Planning: compare Scheduled and Contracted measures and compare it with Actuals as absolute or relative numbers (% Complete and % Contracted).

The measure groups share 10 dimensions with 99 attributes in 17 hierarchies.



Project Budget Details

 Last
 ✓

 10
 Years (Calendar)

 ✓

 1.1.2010 - 31.12.2019

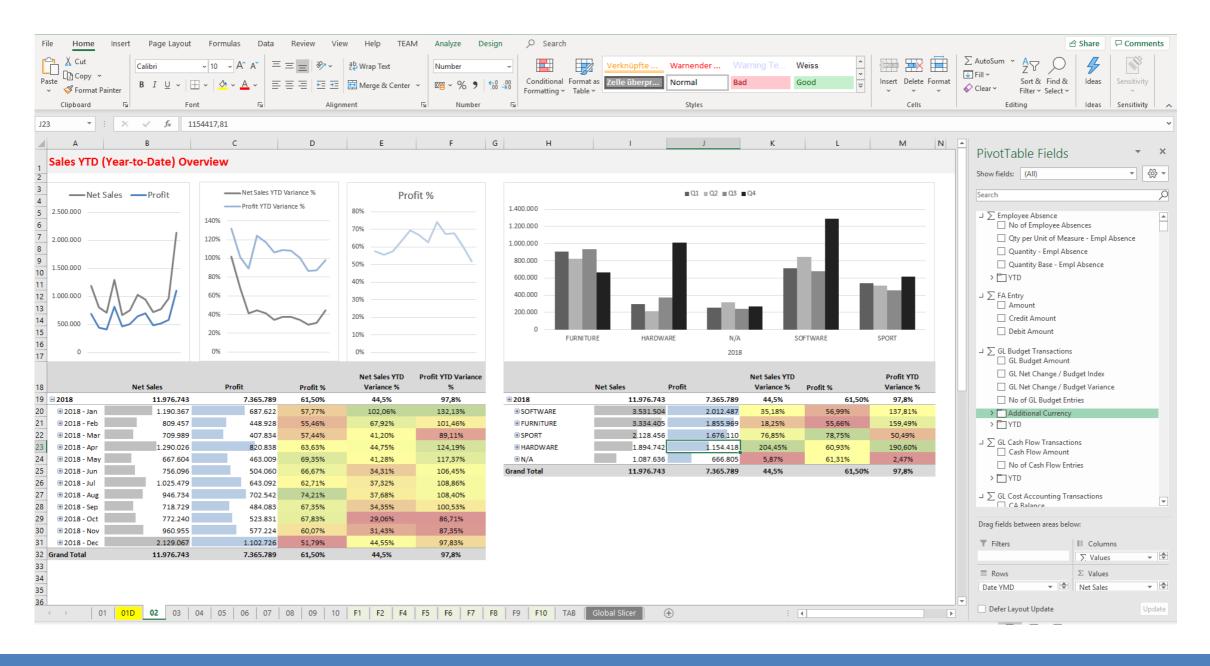
Actual Revenue	A. Cash Inflow	A. Cash Outflow	Actual Hours	Gross Margin	Actual WIP Sales		
88,4M	-125,4M	168,2M	110,2M	-96,9M	,0	Project Status	~
Actual Cost	A. Cost Sales	A. Cost Expense	A. Cost Item	A. Hours Cost	Actual WIP Cost	Finished	~
168,2M	28,7K	48,3M	9,7M	110,2M	,0		

Project	Budget Revenue	Actual Revenue	Budget Hours	Actual Hours	Budget Cost	Actual Cost
00000081 - Contoso Consulting Busine	2.384.783,81	2.432.489,13	2.948.457,60	2.938.272,96	4.535.623,08	4.525.438,53
00000069 - Contoso Consulting	2.315.321,55	2.363.375,55	2.862.576,00	2.852.688,00	4.403.481,75	4.393.593,75
00000080 - City Manufacturing	2.308.399,81	2.491.984,03	2.795.683,20	2.938.910,04	4.382.848,68	4.526.075,61
00000008 - Eastside Department Store	2.250.000,00	2.250.000,00	2.858.400,00	2.793.600,00	4.354.425,00	4.289.625,00
00000009 - District Mall	2.250.000,00	2.250.000,00	2.822.400,00	2.800.800,00	4.318.425,00	4.286.883,00
00000026 - Eastside Department Store	2.250.000,00	2.205.000,00	2.723.616,00	2.714.208,00	4.189.720,50	4.180.312,50
00000027 - District Mall	2.250.000,00	2.205.000,00	2.723.616,00	2.721.264,00	4.189.720,50	4.177.625,34
00000038 - Eastside Department Store	2.250.000,00	2.160.900,00	2.669.126,40	2.659.906,56	4.105.885,14	4.096.665,21
00000039 - District Mall	2.250.000,00	2.160.900,00	2.669.126,40	2.666.823,36	4.105.885,14	4.094.033,73
00000074 - Eastside Department Store	2.250.000,00	2.317.500,00	2.895.840,00	2.852.688,00	4.439.319,75	4.393.593,75
00000075 - District Mall	2.250.000,00	2.317.500,00	2.895.840,00	2.860.104,00	4.439.319,75	4.390.769,49
00000086 - Eastside Inventory System	2.250.000,00	2.387.025,00	2.971.459,20	2.938.272,96	4.557.500,04	4.525.438,53
00000087 - District Mall Security System	2.250.000,00	2.387.025,00	2.971.459,20	2.945.914,56	4.557.500,04	4.522.532,64
00000003 - Contoso Consulting	2.247.885,00	2.250.685,00	2.779.200,00	2.793.600,00	4.275.225,00	4.289.625,00
00000068 - City Manufacturing	2.241.161,55	2.422.005,40	2.714.256,00	2.853.306,00	4.255.161,75	4.394.211,75
00000021 - Contoso Consulting	2.202.927,30	2.191.951,30	2.723.616,00	2.714.208,00	4.189.720,50	4.180.312,50
00000001 - City Manufacturing	2.175.885,00	2.248.885,00	2.635.200,00	2.794.200,00	4.131.225,00	4.366.200,00
00000033 - Contoso Consulting	2.158.868,76	2.148.112,28	2.669.126,40	2.659.906,56	4.105.885,14	4.096.665,21
00000020 - City Manufacturing	2.132.367,30	2.219.386,40	2.582.496,00	2.714.796,00	4.048.600,50	4.255.356,00
00000032 - City Manufacturing	2.089.719,96	2.174.998,68	2.530.828,80	2.660.483,04	3.967.587,54	4.170.208,08
Total	44.757.320,04	45.584.722,77	55.442.323,20	55.873.952,04	85.553.059,80	86.155.165,62



EXCEL

In the following pages you will see Power BI Dashboards, however, remember that BI4Dynamics also offers dashboards and reports that are made in Excel.



Items Sales over Years

	Net Sales Item	Net Sales YTD Last	Net Sales YTD Index	Profit	Profit %	Sales Discount Amount	Sales Discount %	Avg Sales Price	Avg Sales Cost	Sales Invoiced Quantity
■ 2016	6.443.818	6.243.060	116%	2.974.433	41,1%	732.903	9,2%	86	51	83.685
⊕ 2016 - Jan	488.502	882.518	63%	130.098	23,5%	90.021	14,0%	74	56	7.508
3016 - Feb	539.686	1.289.691	87%	399.982	69,7%	55.883	8,9%	146	44	3.941
3 2016 - Mar ± 2016 - Mar	594.090	1.805.247	97%	123.819	19,8%	33.430	5,1%	145	116	4.315
3 2016 - Apr	638.163	2.033.200	119%	104.439	15,5%	116.314	14,7%	123	104	5.506
	621.655	2.683.969	118%	365.921	50,3%	52.805	6,8%	81	40	8.979
± 2016 - Jun	397.092	3.095.223	117%	205.291	43,6%	35.882	7,1%	82	46	5.721
3 2016 - Jul € 2016 - Jul	982.464	4.072.842	116%	636.672	59,0%	163.863	13,2%	125	51	8.627
3016 - Aug ± 2016 - Eug	426.272	4.477.897	117%	197.144	38,6%	45.917	8,3%	48	30	10.590
± 2016 - Sep	451.908	5.027.607	114%	212.818	41,3%	44.512	8,0%	92	54	5.610
± 2016 - Oct	471.560	5.473.501	115%	222.669	41,2%	28.869	5,1%	54	32	10.036
± 2016 - Nov	403.705	5.882.414	115%	195.546	40,3%	33.315	6,4%	81	48	6.000
3 2016 - Dec 3 2016 - Dec 3 3 2016 - Dec 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	428.719	6.243.060	116%	180.033	37,7%	32.092	6,3%	70	43	6.852
■ 2017	7.293.230	7.236.356	114%	3.723.222	44,9%	711.528	7,9%	94	52	88.163
± 2017 - Jan	504.558	554.282	106%	296.223	50,3%	82.052	12,2%	88	44	6.713
3 2017 - Feb € 10 10 10 10 10 10 10 10 10 10 10 10 10	512.835	1.127.958	106%	267.944	44,5%	47.950	7,4%	66	37	9.063
3 2017 - Mar 3 3 2017 - Mar	643.312	1.754.184	109%	252.475	34,7%	72.544	9,1%	121	79	5.998
3 2017 - Apr 3 2017 - Apr	770.774	2.428.872	114%	238.362	28,2%	77.364	8,4%	109	78	7.756
± 2017 - May	455.515	3.156.779	105%	246.086	45,5%	38.745	6,7%	89	49	6.056
3 2017 - Jun 3 3 2017 - Jun	637.936	3.627.144	111%	312.965	42,6%	54.090	6,9%	53	30	13.983
3 2017 - Jul 3 3 2017 - Jul	572.705	4.706.554	100%	289.346	44,0%	46.093	6,5%	111	62	5.953
± 2017 - Aug	606.155	5.216.775	103%	341.333	50,5%	50.825	7,0%	105	52	6.426
⊕ 2017 - Sep	581.896	5.731.584	105%	329.502	49,3%	44.284	6,2%	140	71	4.785
± 2017 - Oct	761.142	6.272.639	110%	470.987	55,7%	78.445	8,5%	125	55	6.794
⊞ 2017 - Nov	526.271	6.758.422	111%	297.805	49,0%	48.868	7,4%	101	51	6.035
⊕ 2017 - Dec	720.130	7.236.356	114%	380.194	48,0%	70.271	8,1%	92	48	8.601
■ 2018	10.893.457	8.285.571	145%	7.365.789	61,5%	992.420	7,7%	62	24	193.849
± 2018 - Jan	1.109.002	589.110	202%	687.622	57,8%	96.825	7,5%	40	17	29.918
3 2018 - Feb € 3 1 2018 - Feb	731.394	1.190.956	168%	448.928	55,5%	56.857	6,6%	73	33	11.020
± 2018 - Mar	616.429	1.919.192	141%	407.834	57,4%	42.106	5,6%	68	29	10.489
3 2018 - Apr 3 3 2018 3 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 	1.142.759	2.763.295	145%	820.838	63,6%	145.994	10,2%	71	26	18.093
3 2018 - May ■ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	583.407	3.303.610	141%	463.009	69,4%	56.776	7,8%	59	18	11.221
3 2018 - Jun 3 3 3 3 3 3 4 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	668.725	4.038.226	134%	504.060	66,7%	72.828	8,8%	93	31	8.153
3 ± 2018 - Jul ± 2018 - Jul	929.899	4.696.378	137%	643.092	62,7%	87.980	7,9%	138	51	7.431
± 2018 - Aug	884.615	5.371.867	138%	702.542	74,2%	47.255	4,8%	108	28	8.789
3 2018 - Sep € 10 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	632.041	6.039.632	134%	484.083	67,4%	52.539	6,8%	68	22	10.537
3 2018 - Oct € 10 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	673.243	6.885.621	129%	523.831	67,8%	61.840	7,4%	97	31	7.966
± 2018 - Nov	870.805	7.492.837	131%	577.224	60,1%	118.675	11,0%	71	28	13.579
⊕ 2018 - Dec	2.051.138	8.285.571	145%	1.102.726	51,8%	152.745	6,7%	38	18	56.653
Grand Total	24.630.505			14.063.443	51,1%	2.436.851	8,1%	75	37	365.697

