

Projet 1

(Présentation du 12/10/2023)

SQL & BI - Toys & Models

WCS 0923 Remote Data

Bleu

Yann Breton

Stanislas Lesieur

Christophe Loubat



Optional KPI : *Country orders and payments*

Année, Trimestre, Mois, Jour

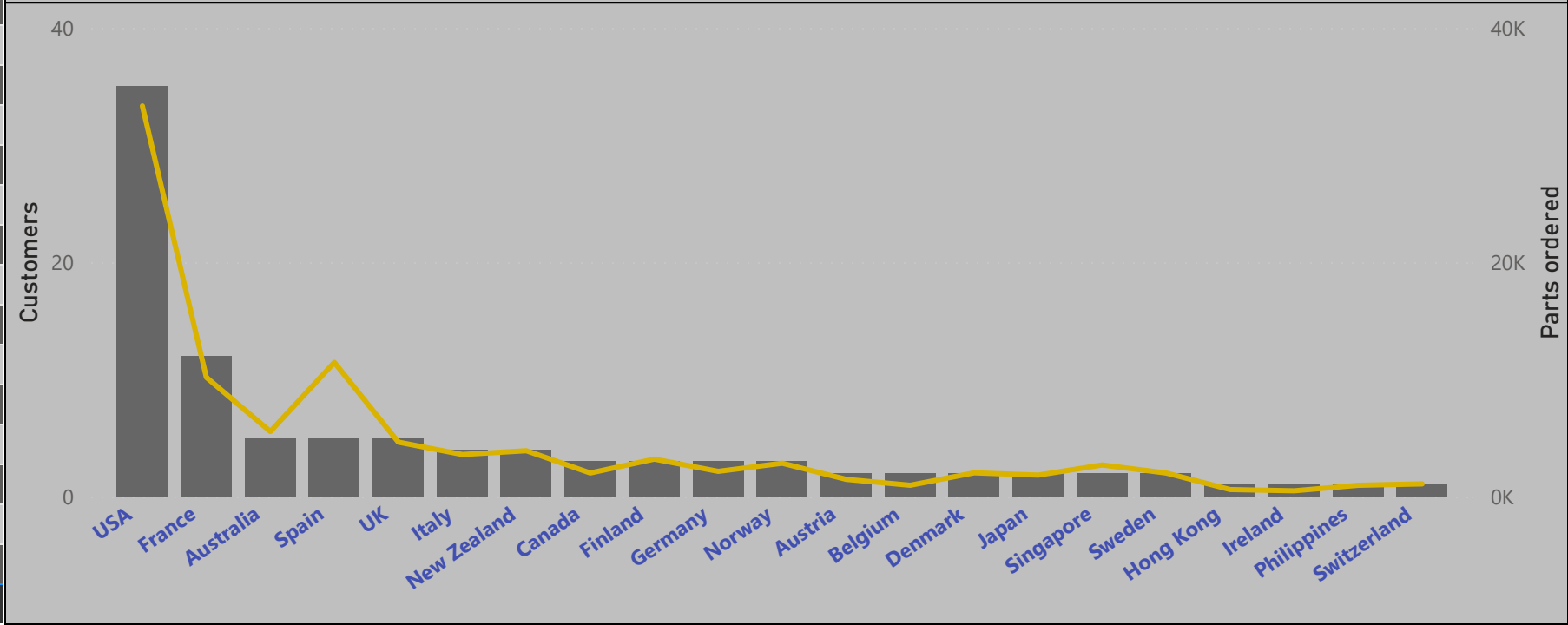
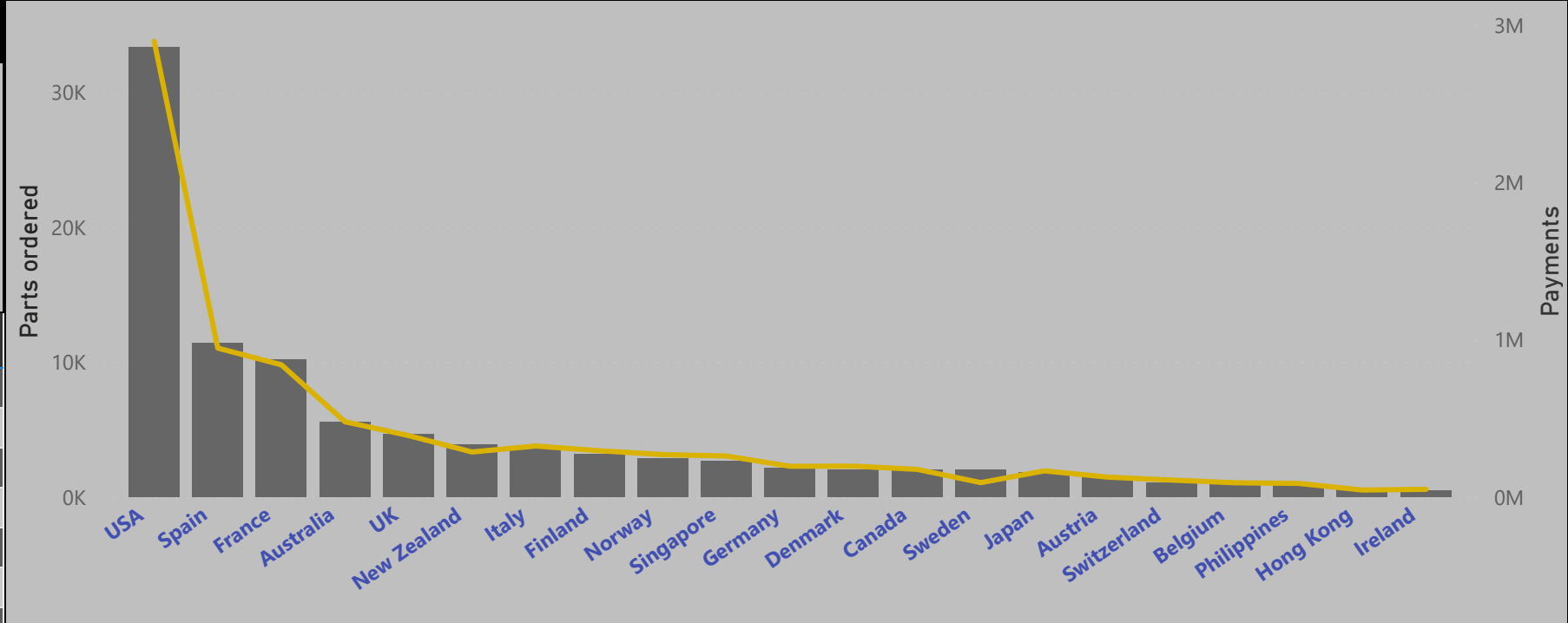
Sélectionner tout

2021

2022

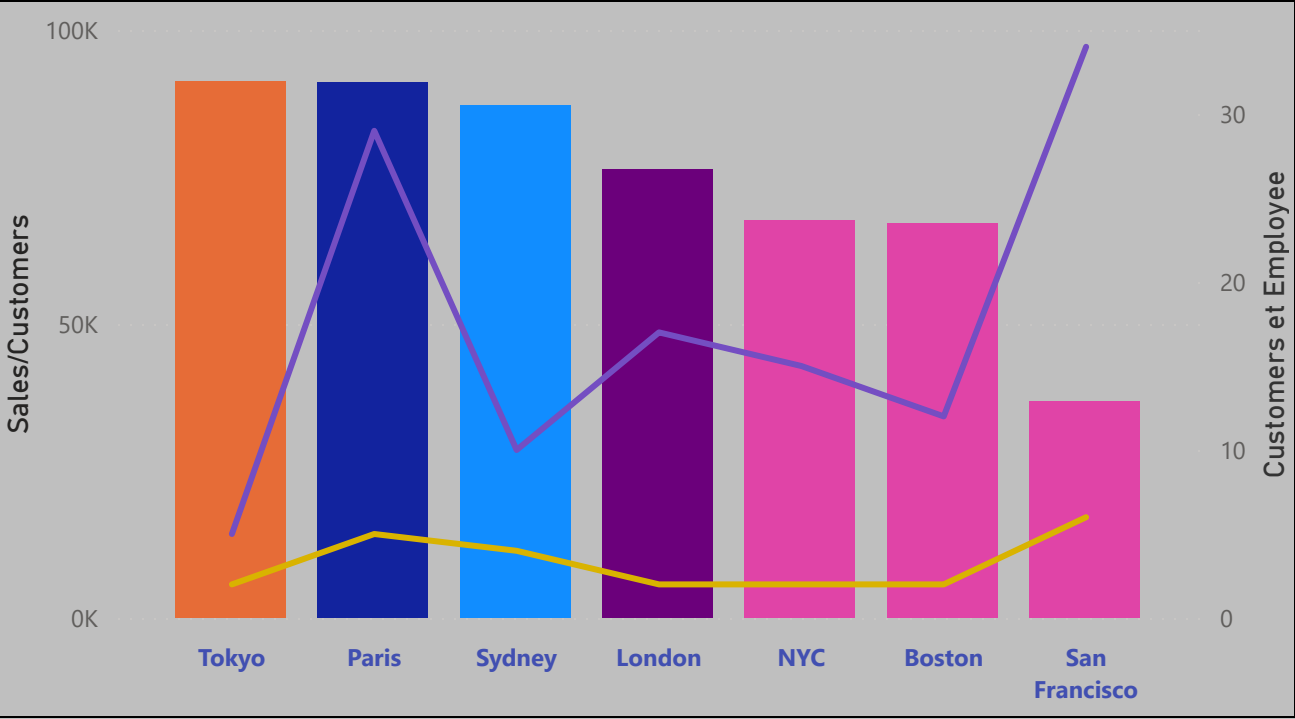
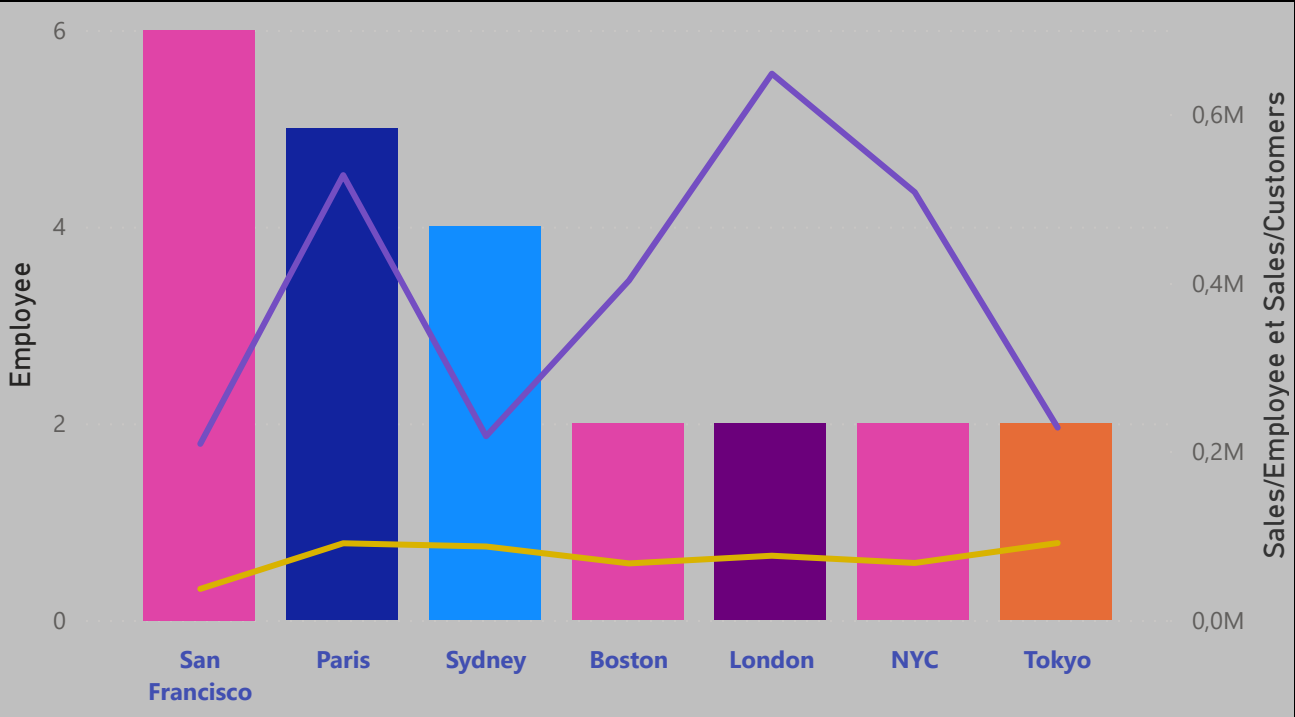
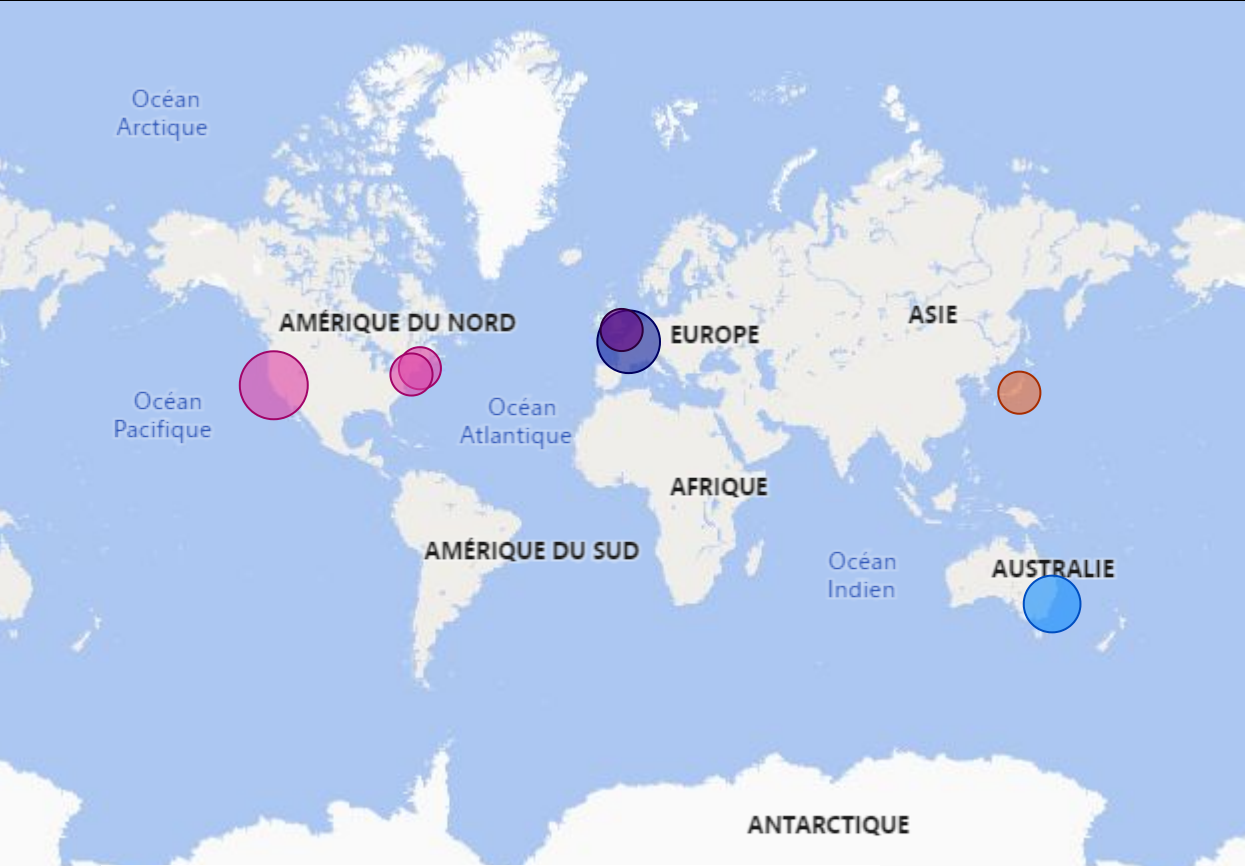
2023

Country	Parts ordered	Orders	Customers	Payments
Australia	5550	17	5	479 537,30
Austria	1465	6	2	127 312,87
Belgium	963	6	2	91 471,03
Canada	2008	6	3	176 841,48
Denmark	2023	6	2	197 356,30
Finland	3192	9	3	295 149,35
France	10168	34	12	841 384,63
Germany	2148	7	3	196 470,99
Hong Kong	596	2	1	45 480,79
Ireland	490	2	1	49 898,27
Italy	3585	9	4	325 254,55
Japan	1827	5	2	167 294,50
New Zealand	3907	11	4	287 212,71
Norway	2842	9	3	270 846,30
Philippines	961	3	1	87 468,30
Singapore	2693	8	2	261 671,60
Spain	11446	33	5	947 543,05
Sweden	2006	7	2	92 490,55
Switzerland	1078	2	1	108 777,92
UK	4642	12	5	391 503,90
USA	33331	105	35	2 897 636,93
Total	96921	299	98	8 338 603,32

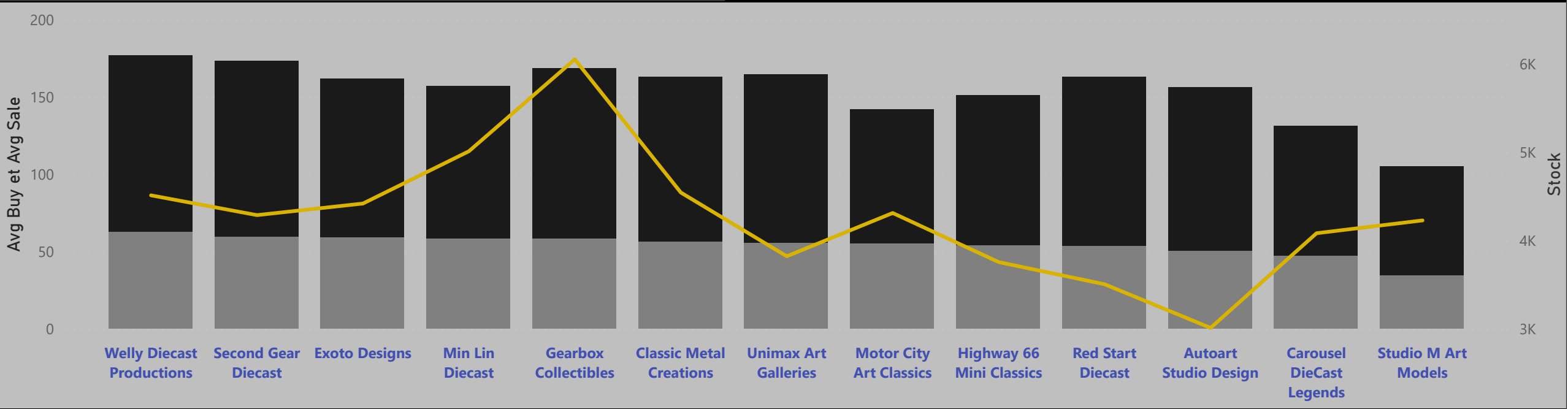
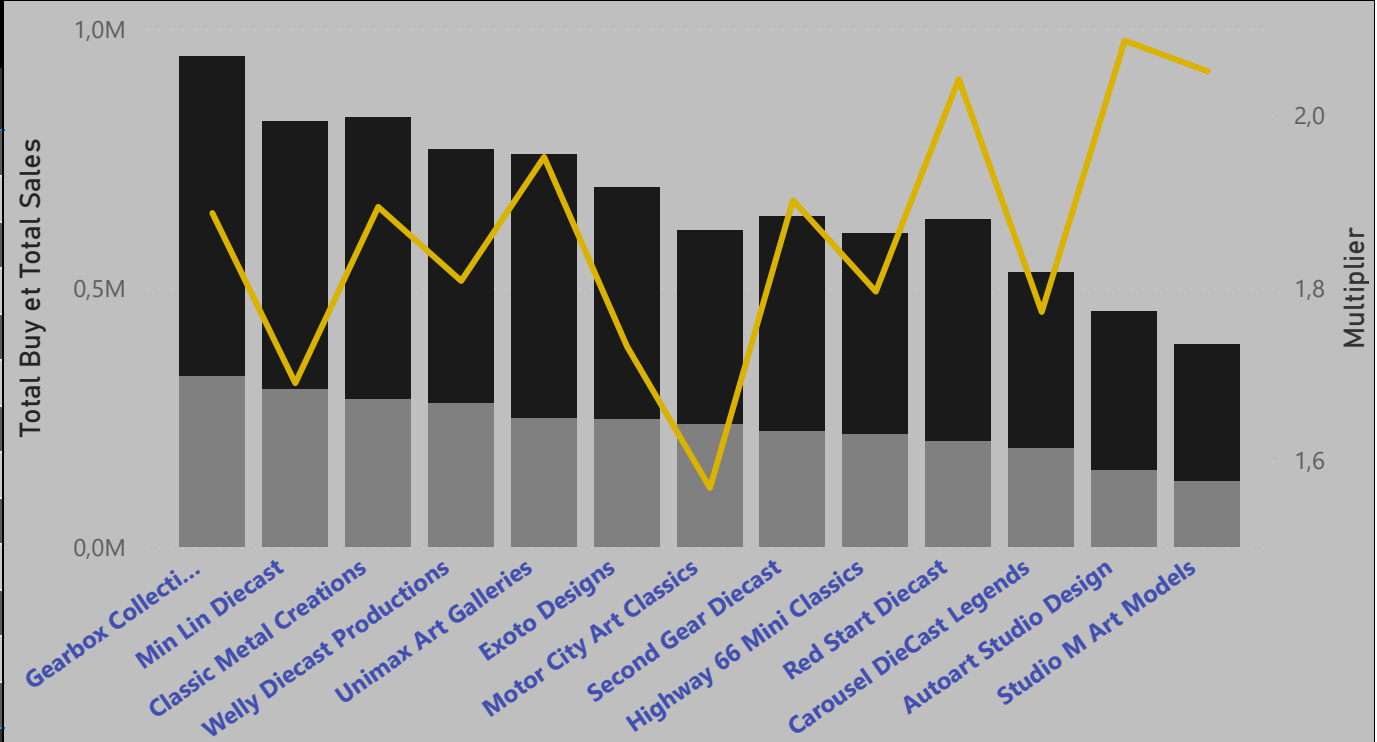


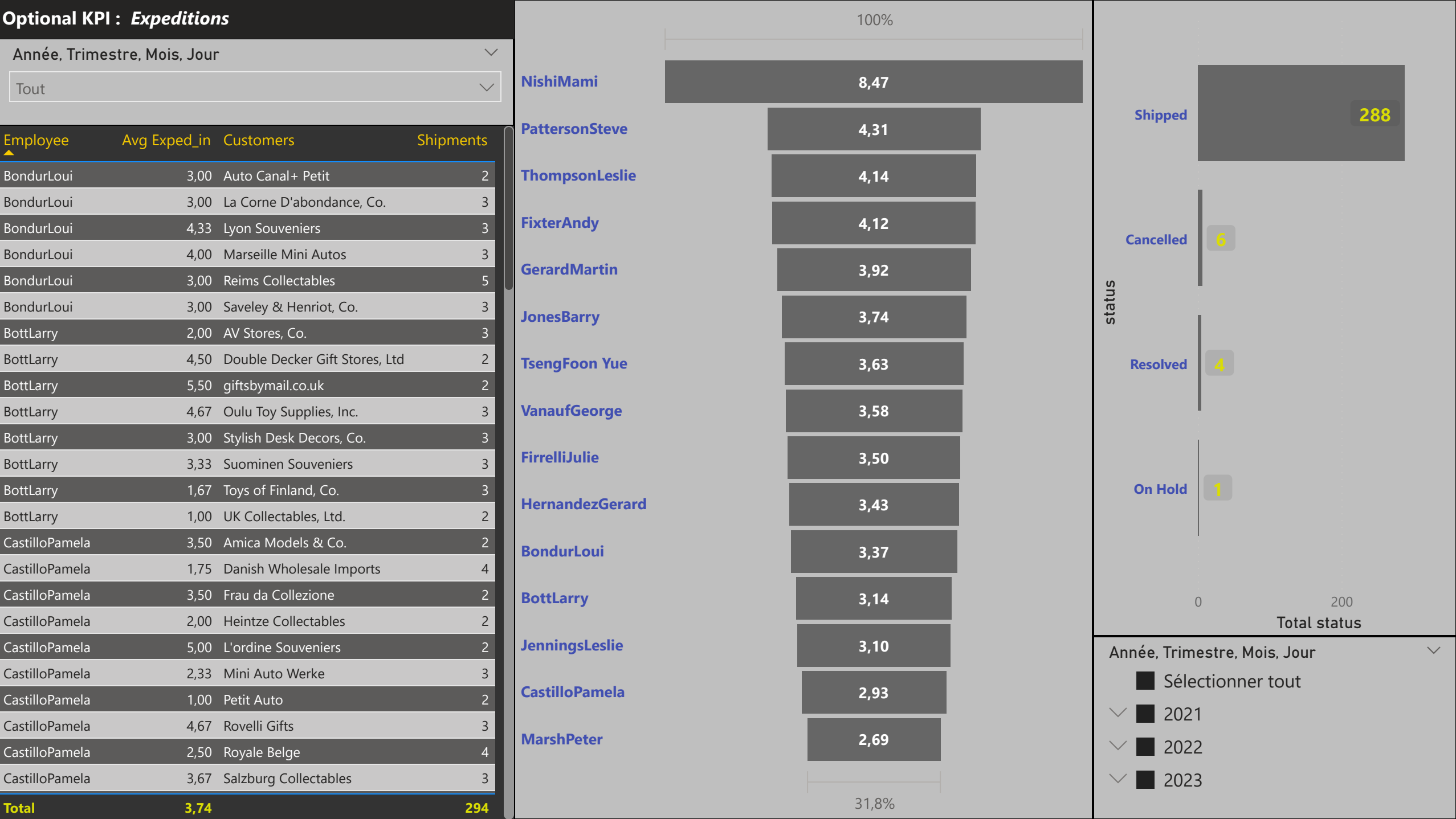
Optional KPI : *Offices*

City	Country	Employees	Customers	Sales	Sales/Employee	Sales/Customers
Boston	USA	2	12	805 588,56	402 794,28	67 132,38
London	UK	2	17	1 296 359,36	648 179,68	76 256,43
NYC	USA	2	15	1 015 048,31	507 524,16	67 669,89
Paris	France	5	29	2 639 100,35	527 820,07	91 003,46
San Francisco	USA	6	34	1 253 841,54	208 973,59	36 877,69
Sydney	Australia	4	10	872 170,58	218 042,65	87 217,06
Tokyo	Japan	2	5	456 494,62	228 247,31	91 298,92
Total		23	122	8 338 603,32	362 547,97	68 349,21



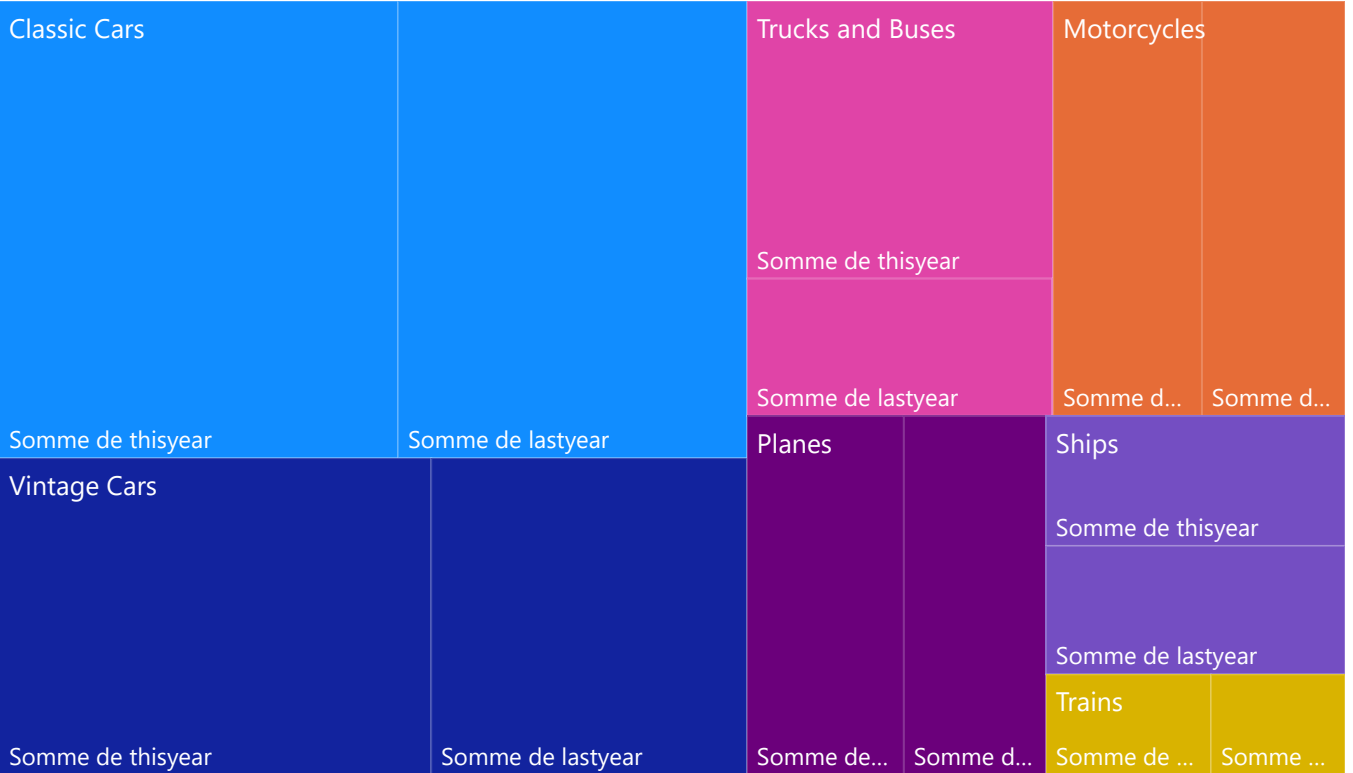
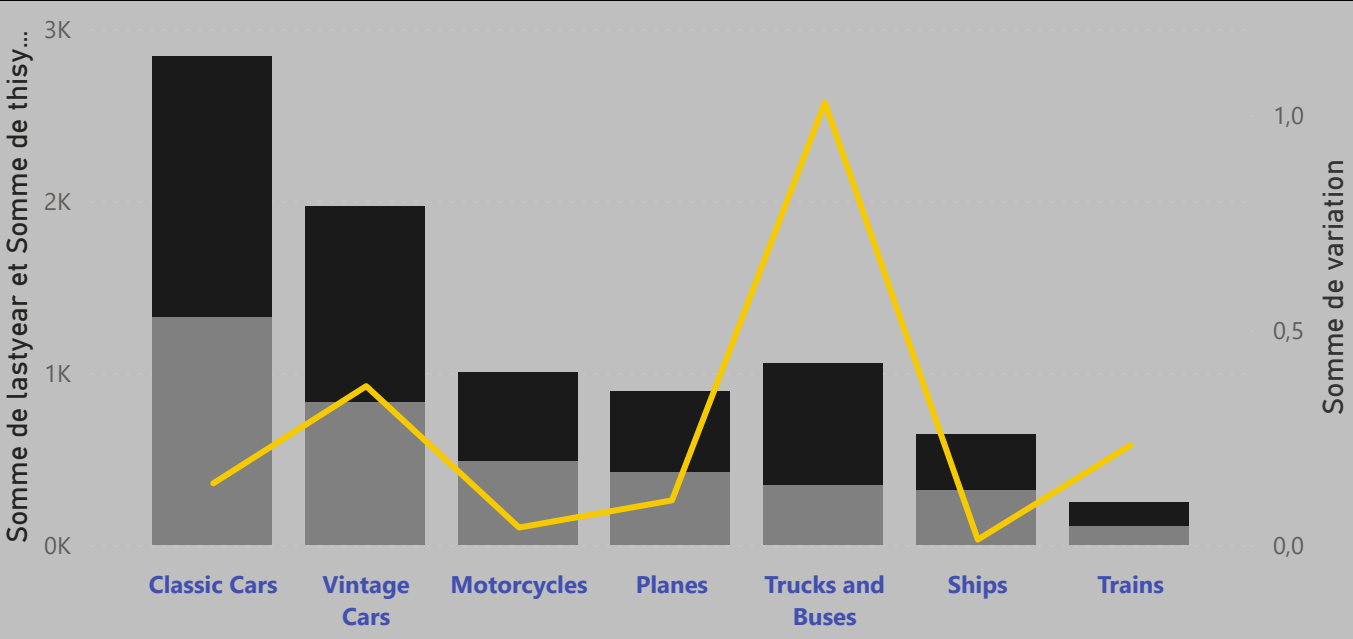
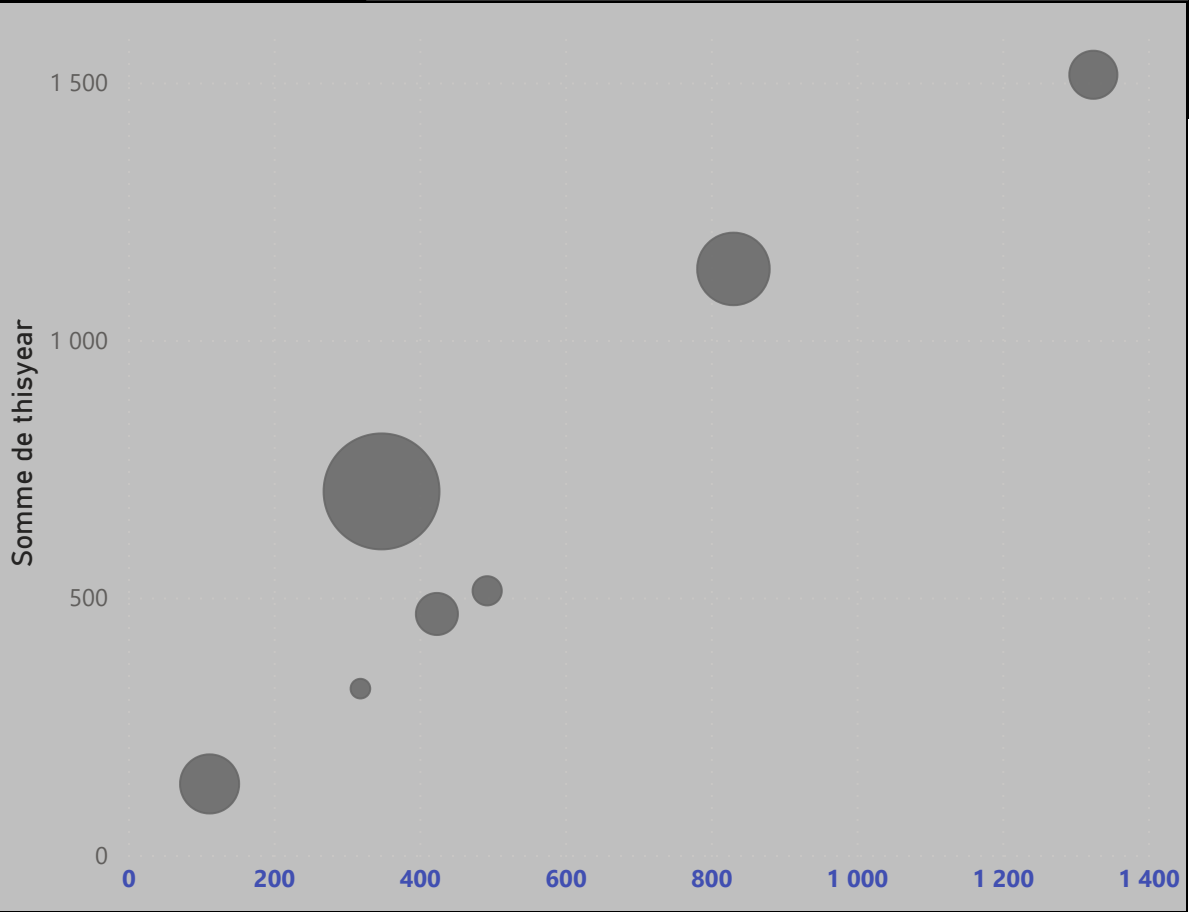
Optional KPI : Providers							
Provider	Pieces	Avg Buy	Avg Sale	Stock	Total Buy	Total Sales	Multiplier
Autoart Studio Design	8	50,59	105,56	3009	148 722,10	306 204,95	2,09
Carousel DieCast Legends	9	47,44	84,07	4081	192 148,81	338 596,56	1,77
Classic Metal Creations	10	56,32	106,66	4542	285 599,11	543 089,12	1,89
Exoto Designs	9	59,31	102,73	4417	248 437,12	446 245,41	1,73
Gearbox Collectibles	9	58,40	110,19	6050	331 304,94	615 932,44	1,89
Highway 66 Mini Classics	9	54,10	97,16	3754	218 123,20	386 522,24	1,80
Min Lin Diecast	8	58,46	98,79	5009	305 151,74	516 456,82	1,69
Motor City Art Classics	9	55,20	86,58	4310	238 211,19	372 859,19	1,57
Red Start Diecast	7	53,59	109,43	3503	205 970,66	427 494,65	2,04
Second Gear Diecast	8	59,69	113,50	4286	223 865,05	414 578,17	1,90
Studio M Art Models	8	34,40	70,55	4226	128 268,11	263 557,44	2,05
Unimax Art Galleries	8	55,74	108,79	3820	250 134,68	508 139,86	1,95
Welly Diecast Productions	8	63,01	113,93	4510	277 748,57	489 573,85	1,81
Total	110	54,40	100,44	55517	3 053 685,28	5 629 250,70	1,85





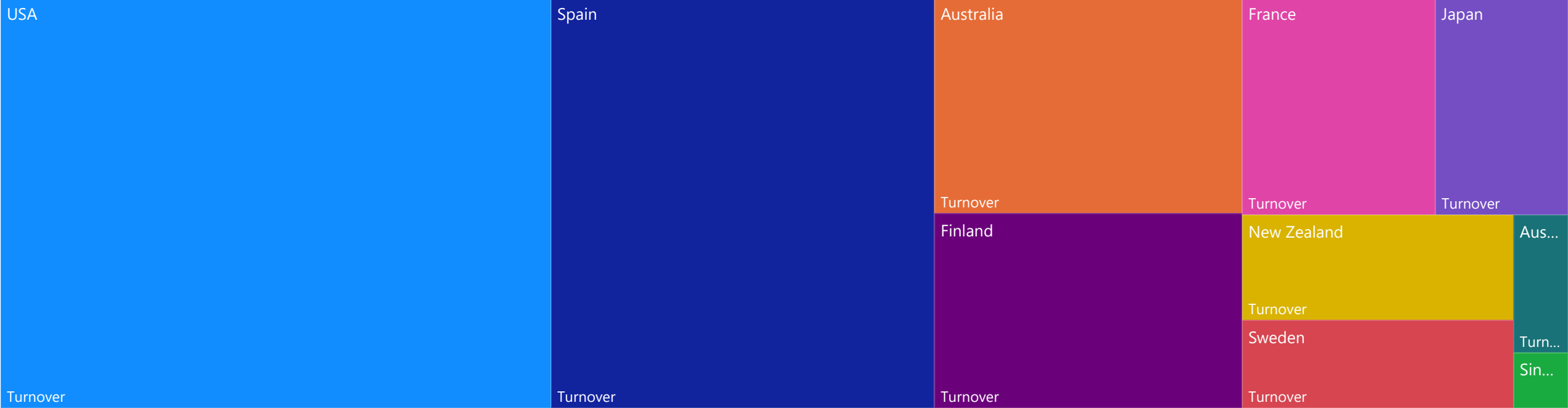
Vente KPI : Nbr produits vendus/cat/mois et variation

mois	productline	Last year	This year	Multiplier
9	Vintage Cars	831,00	1 138,00	0,37
	Trucks and Buses	348,00	706,00	1,03
	Trains	112,00	138,00	0,23
	Ships	319,00	323,00	0,01
	Planes	424,00	468,00	0,10
	Motorcycles	493,00	513,00	0,04
	Classic Cars	1 325,00	1 515,00	0,14
	Total	3 852,00	4 801,00	1,93



Finance KPI : *Chiffres d'affaires des commandes des 2 derniers mois*

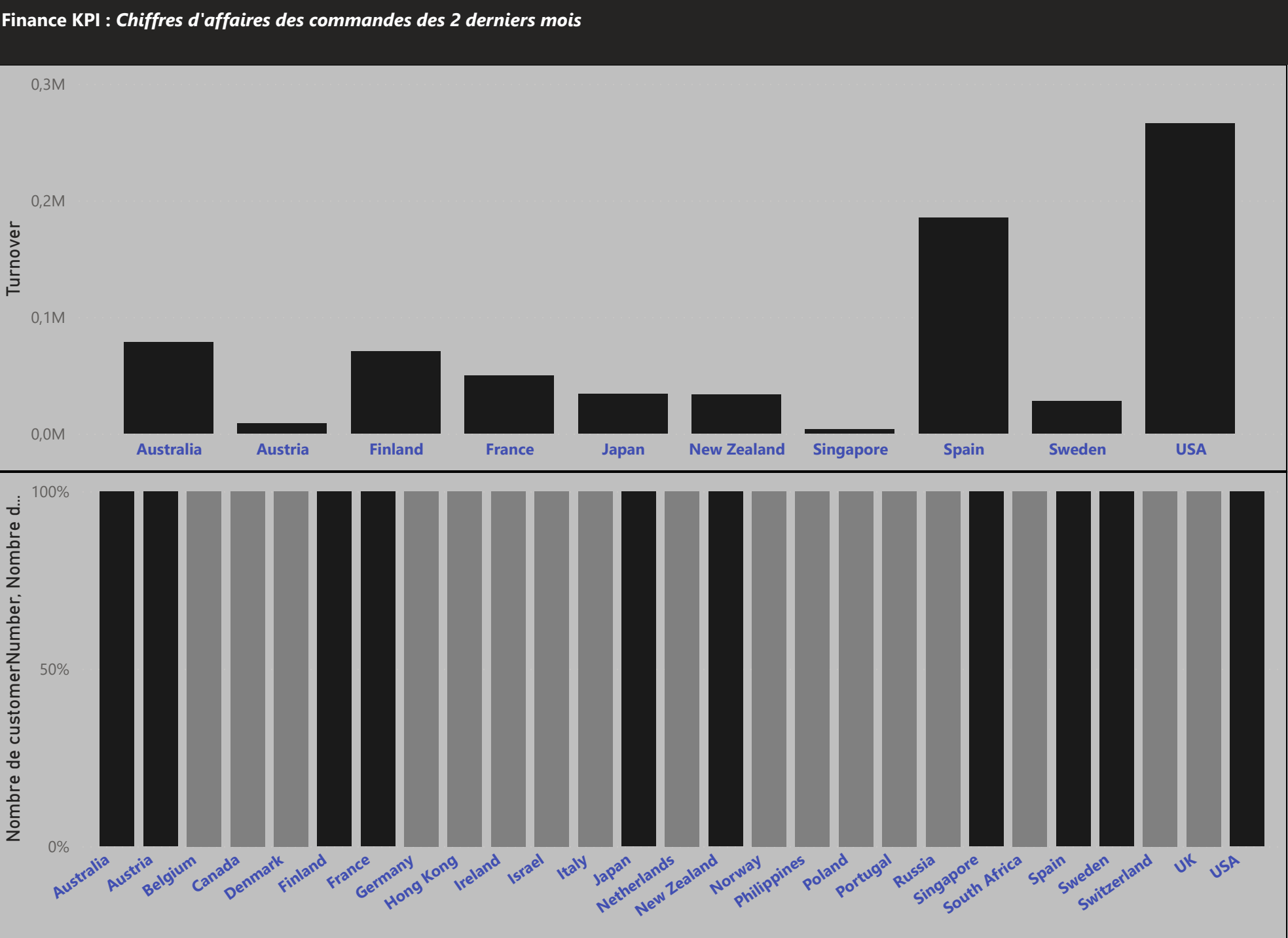
Country	Turnover	Last 2 Months
Australia	78 364,61	2
Austria	8 807,12	1
Finland	70 373,42	1
France	49 523,67	1
Japan	33 967,73	1
New Zealand	33 593,32	1
Singapore	3 516,04	1
Spain	185 237,84	2
Sweden	27 966,54	1
USA	265 998,10	2
Total	757 348,39	2



Année, Trimestre, Mois, Jour

Plusieurs sélections

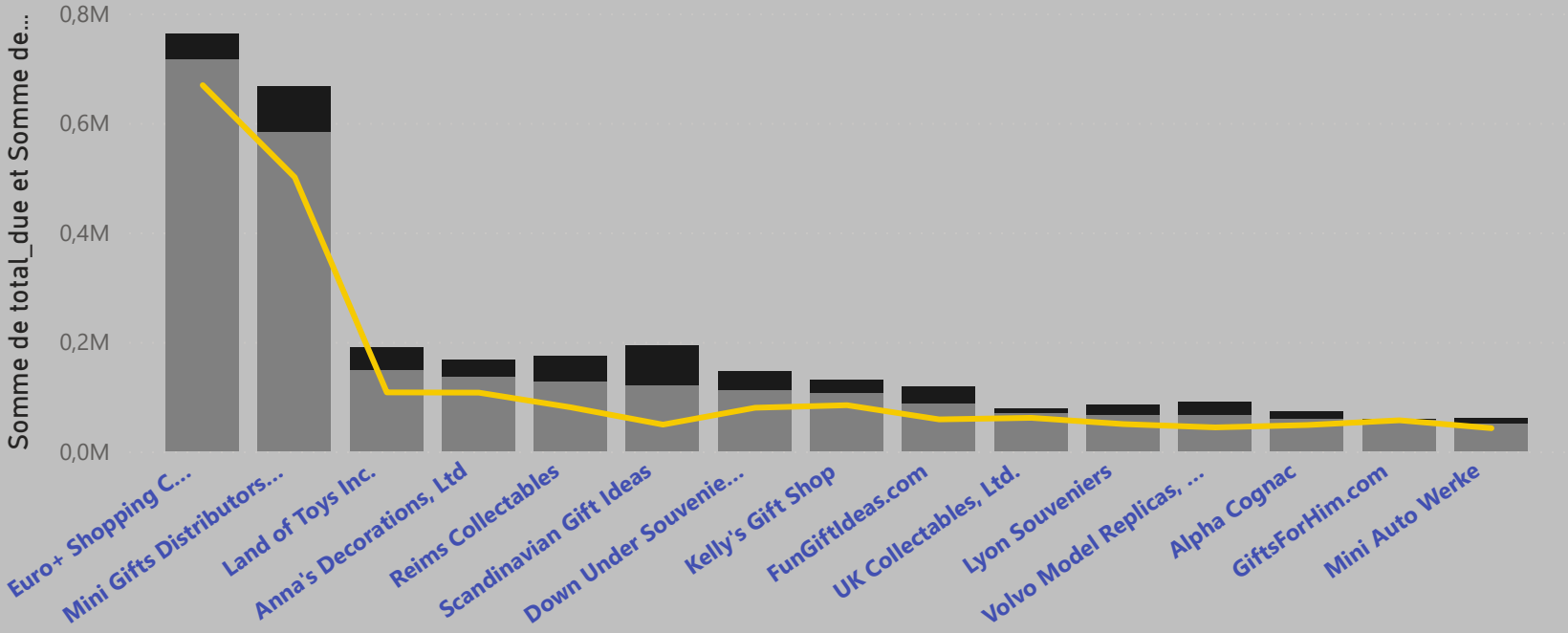
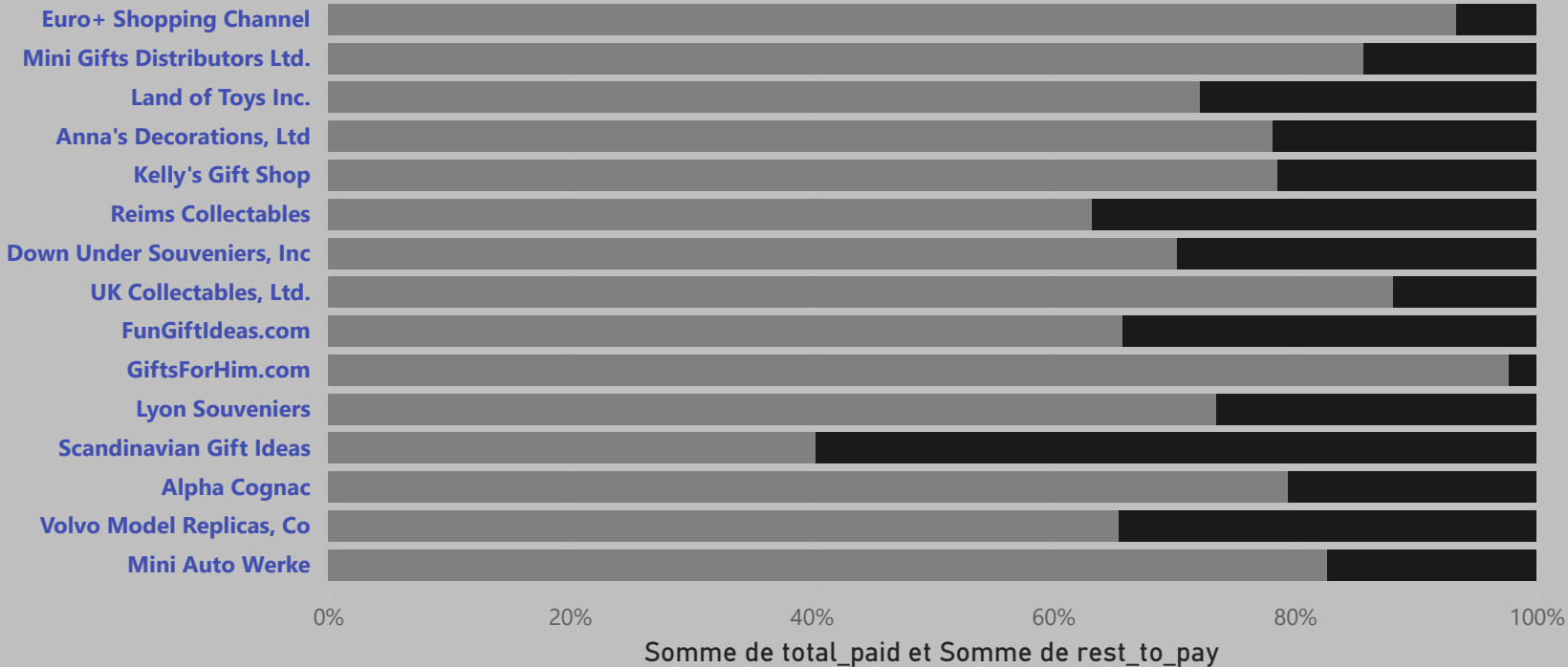
country	Customers	Orders	Turnover
Australia	5	3	78366
Austria	2	1	8807
Belgium	2		
Canada	3		
Denmark	2		
Finland	3	2	70373
France	12	1	49523
Germany	13		
Hong Kong	1		
Ireland	2		
Israel	1		
Italy	4		
Japan	2	1	33969
Netherlands	1		
New Zealand	4	1	33591
Norway	3		
Philippines	1		
Poland	1		
Portugal	2		
Russia	1		
Singapore	3	1	3516
South Africa	1		
Spain	7	6	185239
Sweden	2	1	27967
Switzerland	3		
UK	5		
USA	36	10	265997
Total	122	27	757348



Finance KPI : Paiements en attentes
et non rattachable à un numéro de commande car
il manque une colonne status dans la table
payments afin de faire la liaison

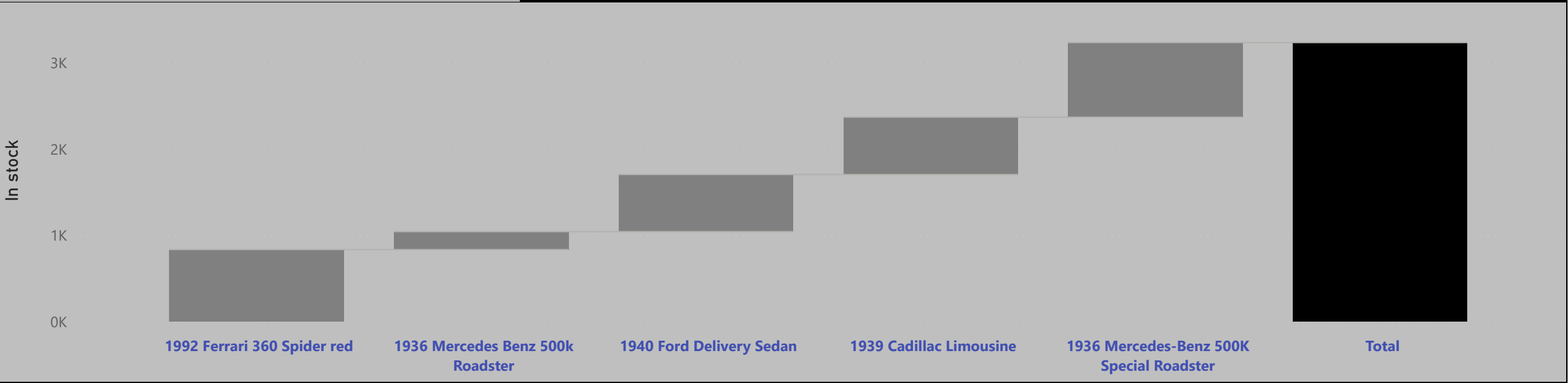
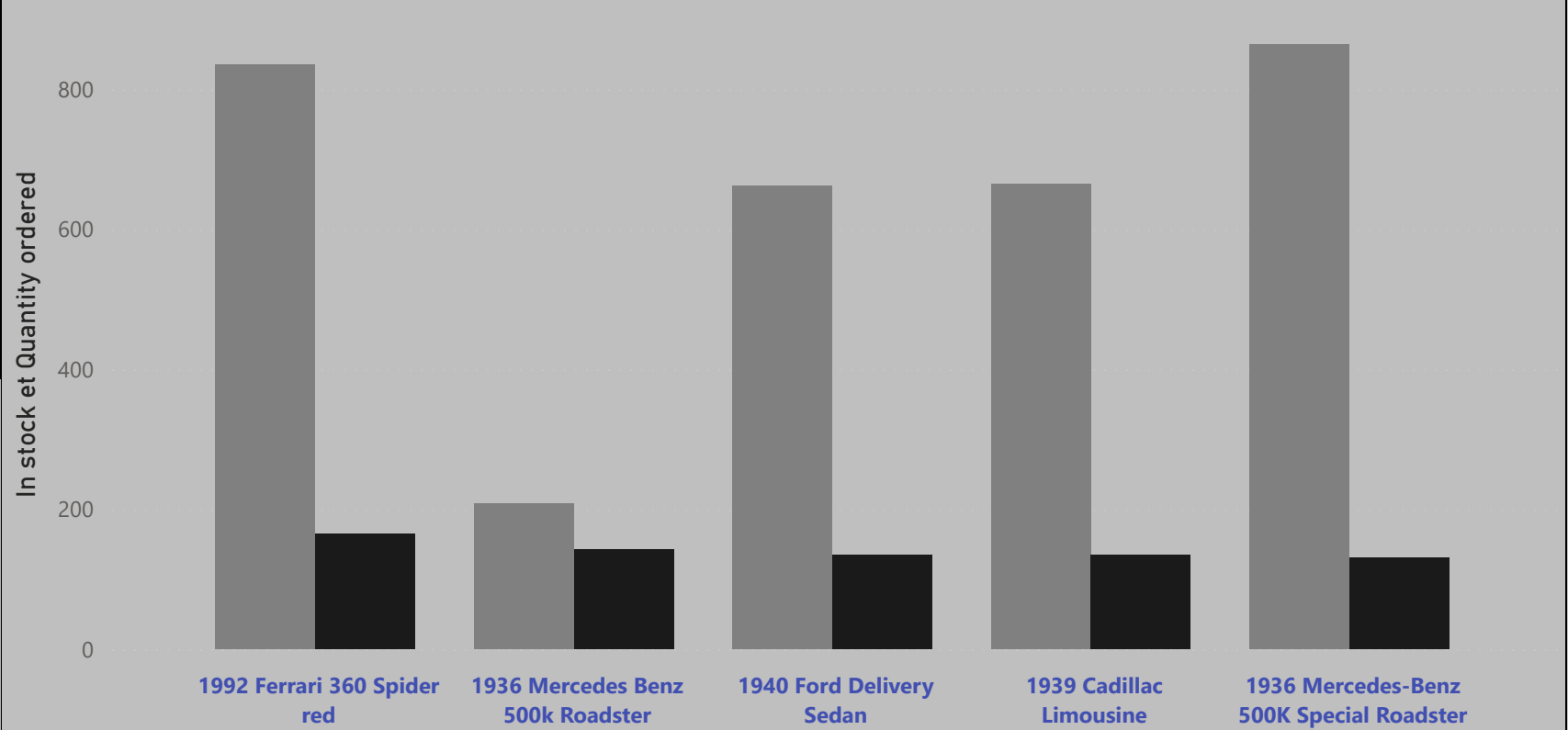


Customers	Total due	Total paid	Rest to pay
Mini Gifts Distributors Ltd.	584 188,24	500 590,20	83 598,04
Scandinavian Gift Ideas	120 943,53	48 809,90	72 133,63
Euro+ Shopping Channel	715 908,86	668 843,50	47 065,36
Reims Collectables	126 983,19	80 326,25	46 656,94
Land of Toys Inc.	149 085,15	107 639,94	41 445,21
Down Under Souvenirs, Inc	113 195,27	79 601,95	33 593,32
FunGiftIdeas.com	88 627,49	58 333,72	30 293,77
Anna's Decorations, Ltd	137 034,22	107 185,70	29 848,52
Volvo Model Replicas, Co	66 694,82	43 680,65	23 014,17
Kelly's Gift Shop	107 207,04	84 243,44	22 963,60
Lyon Souvenirs	67 659,19	49 731,10	17 928,09
Alpha Cognac	60 483,36	48 051,04	12 432,32
Mini Auto Werke	51 059,99	42 252,87	8 807,12
UK Collectables, Ltd.	69 351,78	61 167,18	8 184,60
GiftsForHim.com	57 989,42	56 662,38	1 327,04
Total	2 516 411,55	2 037 119,82	479 291,73



Logistique KPI : Stock 5 produits les plus commandés

Product	In stock	Quantity ordered
1936 Mercedes Benz 500k Roadster	208	143,00
1936 Mercedes-Benz 500K Special Roadster	864	131,00
1939 Cadillac Limousine	665	134,00
1940 Ford Delivery Sedan	662	135,00
1992 Ferrari 360 Spider red	835	164,00
Total	3234	707,00



RH KPI : 2 meilleurs vendeurs

Last Name	First Name	month	Sales values
Jennings	Leslie	23-10	27 695,54
Bondur	Loui	23-10	64 585,03
Hernandez	Gerard	23-09	136 327,45
Jennings	Leslie	23-09	154 916,46
Hernandez	Gerard	23-08	98 434,06
Bott	Larry	23-08	70 373,42
Bott	Larry	23-07	45 785,34
Marsh	Peter	23-07	52 166,00
Vanauf	George	23-06	122 323,55
Hernandez	Gerard	23-06	117 884,54
Jones	Barry	23-05	157 221,16
Patterson	Steve	23-05	134 307,68
Jones	Barry	23-04	48 669,62
Hernandez	Gerard	23-04	59 183,77
Jones	Barry	23-03	93 608,07
Patterson	Steve	23-03	103 693,79
Hernandez	Gerard	23-02	67 933,72
Firrelli	Julie	23-02	63 683,37
Castillo	Pamela	23-01	58 038,86
Marsh	Peter	23-01	72 803,95
Bott	Larry	22-12	45 443,54
Marsh	Peter	22-12	81 442,28
Hernandez	Gerard	22-11	61 576,65
Jennings	Leslie	22-11	42 798,08
Vanauf	George	22-10	42 362,46
Bott	Larry	22-10	41 208,20
Thompson	Leslie	22-09	80 375,24
Total			3 882 169,40

