

Getting to Know Your Business Better with our Comparative Revenue Report

Charles Owen Chief Experience Officer April 4, 2023



WHAT YOU'LL LEARN

- Generating a comparative revenue report.
- Comparative revenue report overview and breakdown.
- Producing comparative revenue results by detail.
- Revenue tax reporting.
- Mapping comparative revenue report to the general ledger summary.
- Comparative revenue report Excel export option.
- Grouping departments on comparative revenue report – Excel option.



Generating a comparative revenue report

Reports Choose a Report Area and then select a specific criteria.	report from the Report List. Review the description to ensure the	Cancel
 Report Area Accounts Receivable Inventory Sales Aallysis What I Need To Know Daily Balancing Revenue Customers 	 Report List Today's Comparative Revenue Yesterday's Comparative Revenue Period Comparative Revenue Report Revenue from a Promotion 	Period Comparative Revenue
		Choose Report To choose this report and proceed to the Report Settings window, click on the Next button.

Generating the comparative revenue report

- 1. In Paladin, on the top ribbon, select the **Reports** module.
- 2. In the **Report Area** pane, select **Sales Analysis > Revenue**.
- 3. In the **Report List** pane, click **Period Comparative Revenue**.

Report options:

- Today's Comparative Revenue
- Yesterday's Comparative Revenue
- Report Revenue from a Promotion
- 4. In the Choose Report pane, click F12 Next.



Generating a comparative revenue report (cont'd)

Today's Comparative Re	evenue		Cancel
1 V Report S	ettings		2 V Additional Settings
Dates	20-Mar-23	20-Mar-23	Detail by: Department
Terminal	0 ~	999999999 ~	None
Employee	0 ~	999999999 ~	Primary Supplier
Include prior year c	omparative totals?		Location Class 1
Expense payment d	iscount?		Class 2 Class 3
Export to Excel?			Customer Type
Exclude Tax from G	ross Profit?		
Compare last year	By Date	○ By Business Day	3 V Sorting Options
			There are no sorting options for this report
			F12 Run Report

- 5. In the **Period Comparative Revenue** window, in the **Report Settings** pane, enter the criteria: By **Date, Terminal,** or **Employee** range.
- 6. Other report settings:
 - □ Include prior year comparison totals
 - □ Expense payment discount
 - □ Export to Excel
 - □ Exclude Tax from Gross Profit
 - □ Compare last year by Date or Business Day?

7. In the **Additional Settings** pane, in the **Detail by** list, select an option from the dropdown.

- Department (default)
- Primary Supplier
- Location
- Class (1,2, or 3)
- Customer type
- 8. To generate the report, select F12 Run Report.



Comparative revenue report overview

Store Name PERIOD COMPARATIVE REVENUE **** 1	Store Name PERIOD COMPARATIVE REVENUE 27-Mar-23 12:10 47 EMPT 1 PAGE 2
NEXESTER: NOTE: NOT	Image: DEPT DEPT DEPT 11 50 HOUSEMARES 60 284.21 548.74 45.2X 16 91.65 05.1 170.32 448.74 11 50 HOUSEMARES 10 0.17 1.00 81.0X 16 91.64.7X 16 91.91.22 15.91 49.33 18.94 50.4X 13 56 FASTENERS 15 160.05 319.32 49.9X 6 59.22 116.59 49.2X 14 58 PET & WILD BIRD 4 106.98 174.76 38.8X 0 0.00 <t< th=""></t<>
LINE DEPT DEPT DEPT # ID NAMEE SALES ID NAMEE SALES 1 ID HAND TOOLS 3 17.13 34.95 SLOK 3 8.56 19.47 55.0K 2 14 PALY AND PAINT 35 158.64 313.75 49.0K 28 98.11 19.47 55.0K 3 15 POWER TOOLS & AC 6 78.51 113.49 30.8K 3 327.78 441.19 25.7K 4 20 FASTENERS 15 105.77 134.99 45.8K 5 22.88 41.33 44.0K 5 25 HARDWARE 4 25.67 43.96 41.6K 1 6.24 15.96 60.92K 6 30 PAINT & SUNDRIES 5 35.07 73.69 52.4K 8 34.87 83.50 58.2K 7 34 ELECTRICAL 1 0.80 1.99 59.8K 3 <t< td=""><td>STATE 1 State Tax Total State Tax Total States Tax Total State</td></t<>	STATE 1 State Tax Total State Tax Total States Tax Total State



Comparative revenue report overview and breakdown

Store Name	PERIOD	COMPARA	ATIVE RE	VENUE					PAGE 1
SELECTION BEGINNING EMPLOYEE 0 TERMINAL 0 SHOW PRIOR YEAR COMPARATIVE TOTAL DETAIL BY DEPARTMENT?	ENDING 999999999 999999999 5? X X	Sur	THIS PERIC SEARCH BET Inday 0: Irday 0:	DD WN 1-Jan-23 7-Jan-23	S Saturd Frida	LAST YEAR EARCH BETWN ay 01-Jan y 07-Jan	-22 -22	DATE STAN RAN ON 22-Mar-2 AT 07:25 EMP# 1	123
REVENUE SOURCES CASH SOURCES THIS PERIOD LAST YEAR THIS PERIOD LAST YEAR									AR
SOURCE AMOUNT SAI	LES INV	AMOUNT	SALES	# OF INV	SOURCE	AMOUNT	% OF CASH	AMOUNT	% OF CASH
CASH 4949.07 17 CHARGE 6673.38 23 CHG CARD 16283.53 58 CHECK 0.00 0	.7% 593 .9% 129 .4% 526 .0% 0	4684.05 5133.19 13634.41 0.00	20.0% 21.9% 58.1% 0.0%	532 133 459 0	CASH CHG CARD CHECK PAID OUT CASHDROP	4955.69 16639.36 412.75 0.00 0.00	22.5% 75.6% 1.9%	5025.37 16697.33 1147.63 0.00 0.00	22.0% 73.0% 5.0%
NET \$ 27905.98 1	.00%	23451.65	100%	42 52		22007.80	100%	22870.33	100%
SELECTION BEGINNING ENDING THIS PERIOD LAST YEAR SEARCH BETWN SEARCH BETWN Saturday OI-Jan-23 Saturday OI-Jan-23 Saturday OI-Jan-23 Saturday OI-Jan-23 Saturday OI-Jan-23 CASH SOURCES CASH SOURCE SURCE AMOUNT SALES INV AMOUNT SALES INV CASH 4949.07 17.7% 593 4684.05 20.0% 532 CASH 4955.69 22.5% CHECK <th colsp<="" td=""><td>0.00]</td><td></td></th>					<td>0.00]</td> <td></td>	0.00]			

Sections 1 & 2 – Revenue Sources & Cash Sources



Revenue sources breakdown

	THIS	LAST YEAR					
SOURCE	REVENUE AMOUNT	% OF SALES	# OF INV	REVENUE AMOUNT	% OF SALES	# OF INV	
CASH	4949.07	17.7%	593	4684.05	20.0%	532	
CHARGE	6673.38	23.9%	129	5133.19	21.9%	133	
CHG CARD	16283.53	58.4%	526	13634.41	58.1%	459	
CHECK	0.00	0.0%	0	0.00	0.0%	C	
NET \$	27905.98	100%		23451.65	100%		
GROSS \$	+28186.19		-280.21	+23594.18		-142.53	
CUSTOMER C	OUNT	1030			931		

Revenue sources include:

- CASH: Includes cash collected for all products and services, excluding ROA's.
- CHARGE: Includes account charges for all products and services, excluding ROA's.
 - CHG CARD: Includes debit and credit cards as well as gift card transactions.
 - CHECK: Includes checks received for all products and services, excluding ROA's.

Net = Gross - Returns

Customer Count = # of Completed Transactions

Section 1 – Revenue Sources



Coupon revenue sources breakdown



Section 1 – Coupon Revenue Sources



Cash sources breakdown

	CASE	SOURCI	ES				
	THIS	PERIOD	(LAST YEAR)				
	CASH	% OF	CASH	% OF			
SOURCE	AMOUNT	CASH	AMOUNT	CASH			
CASH	4955.69	22.5%	5025.37	22.0%			
CHG CARD	16639.36	75.6%	16697.33	73.0%			
CHECK	412.75	1.9%	1147.63	5.0%			
PAID OUT	0.00		0.00				
CASHDROP	0.00		0.00				
TOTAL	22007.80	100%	22870.33	100%			
ROA	775.20	DSCNT	0.00				

Cash sources include:

- CASH: Includes all cash collected, including ROA's.
- CHG CARD: Includes debit and credit cards as well as gift card transactions.
- CHECK: Includes all check amounts received, including ROA's.
- PAID OUT: Includes the total of paid-in and paid-out transactions made to/from the cash drawer(s).
- CASHDROP: Includes the total of cash drops made from the cash drawer(s).
- ROA/DSCNT: Includes the total ROA's and ROA discounts applied to payments.



						THI	S PERIOD		$\boldsymbol{\zeta}$	LA	ST YEAR	
		LINE	DEPT	DEPT	NUMBER	SALES			NUMBER	SALES		
		#	ID	NAME	OF ITEMS	COST	REVENUE	MARGIN	OF ITEMS	COST	REVENUE	MARGIN
		1	10 HA	ND TOOLS	27	153.69	272.41	43.6%	27	133.93	262.05	48.9%
		2	14 PA	INT AND PAINT	164	1216.76	2272.34	46.5%	151	1119.94	2004.06	44.1%
		3	15 PO	WER TOOLS & AC	25	1560.49	2070.56	24.6%	19	1147.09	1544.92	25.8%
		4	20 FAS	STENERS	109	779.30	1513.50	48.5%	94	631.85	1238.51	49.0%
		5	25 HAI	RDWARE	11	155.69	275.57	43.5%	4	26.63	47.84	44.3%
	1	6	28 PO	WER TOOLS	3	64.40	100.97	36.2%	6	92.44	151.94	39.2%
	ditional Settings		30 PA	INT & SUNDRIES	47	601.67	1093.04	45.0%	42	311.99	633.80	50.8%
	autional Settings		34 ELI	ECTRICAL SUPPL	109	662.79	1279.03	48.2%	91	406.41	784.70	48.2%
Dotail by:	Department	~	35 ELI	ECTRICAL	6	1.46	26.27	94.4%	5	13.70	35.17	61.0%
Detail by.	Department	~	40 PL	UMBING	315	2049.72	3697.73	44.6%	242	1402.63	2885.20	51.4%
	None		46 HEA	ATING AND COOL	27	457.63	782.70	41.5%	25	263.93	471.84	44.1%
	Department		50 HOU	USEWARES	149	1435.35	2616.65	45.1%	137	1078.61	2092.49	48.5%
	Drimany Supplier	_	55 LAI	WN & GARDEN	17	195.54	345.52	43.4%	18	518.45	733.16	29.3%
	Finnary Supplier		56 FAS	STENERS	45	624.52	1242.40	49.7%	40	435.46	871.71	50.0%
	Location		58 PE	T & WILD BIRD	7	261.98	414.47	36.8%	5	216.66	337.98	35.9%
	Class 1		60 API	PLIANCES AND H	2	37.75	60.98	38.1%	4	17.10	38.02	55.0%
	Class 2		62 FA	RM & RANCH	4	93.47	121.95	23.4%	5	148.69	202.78	26.7%
	Class 3		64 HO	USEWARES AND G	24	387.03	656.66	41.1%	18	340.47	609.05	44.1%
	Customor Tuno		68 OU	TDOOR LIVING &	0	0.00	0.00	0.0%	2	17.46	33.98	48.6%
	customer Type		70 SP	ORTING GOODS	110	1927.09	2959.78	34.9%	74	1265.96	2012.44	37.1%
			76 DOI	LLAR CENTRAL	9	213.30	360.95	40.9%	13	249.05	441.16	43.5%
		22	80 SP	ORTING GOODS	15	520.55	809.09	35.7%	13	938.57	1306.28	28.1%
		23	84 AU	TOMOTIVE	25	111.18	204.07	45.5%	27	229.39	399.77	42.6%
		24	88 MIS	SC SALES	6	78.21	138.90	43.7%	3	33.14	56.95	41.8%
		25	90 51/	ATIONARY SUPPL	4	15.00	24.16	37.9%	3	32.57	53.87	39.5%
		20	94 NO	TIONS AND MISC	31	129.08	204.82	37.0%	10	128.96	184.43	30.1%
		27	95 Pro	opane	1	696.61	1593.95	56.3%	1	1064.00	1856.76	42.7%
		28	998 Lai	bor	2	70.05	268.40	73.9%	1	15.00	15.00	0.0%
		29	IA	X			2499.11				2145.79	
				TOTALS	1294	14500.31	27905.98	42.9%	1080	12280.05	23451.65	42.4%
				GROSS		12405	67			11171	60	
				PROFIT		13405	.07		•		. 00	

Comparative revenue detail breakdown

Section 3 – Revenue Detail Breakdown



Comparative revenue report tax breakdown

			SALES TAX DETAIL	
		THIS PERIOD	THIS PERIOD	THIS PERIOD
STATE		TAX APPLIED	TAXABLE SALES	EXEMPT SALES
1	Tax exempt Accounts	0.00	0.00	710.18
2	State Tax	2499.11	23917.50	709.21
3	resale	0.00	0.00	30.98
4	INVOICE NON-TAXED	0.00	0.00	39.00
	Total State Tax	2499.11	23917.50	1489.37
	TOTAL SALES TAX	2499.11		

Section 4 – Sales Tax



Comparative revenue report tax breakdown (cont'd) To calculate the taxable amount, refer to the TAX APPLIED section.

 If the tax applied amount is X, and the sales tax percentage is Y, the taxable amount will be X divided by Y.

• Example: \$11,401.44 (tax applied) divided by 0.1045 (sales tax percentage) equals \$109,100.47 (taxable amount).

• Note: Item rounding may cause slight variances

			SALES TAX DETAIL	
		THIS PERIOD	THIS PERIOD	THIS PERIOD
STATE		TAX APPLIED	TAXABLE SALES	EXEMPT SALES
1	Tax exempt Accounts	0.00	0.00	2318.25
2	State Tax	11401.44	109116.09	2877.93



ngPl	an Merge Purchase Orders	Rewards Sales Hist Set	tings Tools	axes ISFU	KFI LOg	Margin Maste	Market Data	MODILE OUIS
API	Ace Sales Tester ACH Pr	ocessing ACH Review Cu	stomer A/R	Customers	Customer Merge	Data Archive	Discounts EDI	GL Summary
te Ri	ange: Wednesday, March	1, 2023 🔍 🔻 to:	Tuesday ,	March 28,	2023 🗐 🔻	Get Data	Show by I Include \$ Include D	Department D Amounts in Expor etails
tala	Palanaa					Export	Tab Delimited	~
	GL AccountNumber	AccountDescription	DB	CB				
		Cash	8,410,74	0.1				
		Charge Card	26.777.69					
		Check	1.207.01					
		External Charge						
		Paid Out		5.00				
		Coupons Redeemed	178.36					
		Paid Out Exp Act	5.00					
		Revenue		48,542.99				
		Accounts Receivable	12,762.47					
		Accounts Receivable		793.28				
		COGS Inventory	26,543.01					
		Inventory Asset		26,543.01				
		Tax Expense Act	4,519.06					
		Tax A/P Liability Act		4,519.06				
		ROA Discounts - Expense	4.50					
		ROA Discounts - Asset		4.50				
		Inventory Asset - Received	9,825.84					
		Inventory Purchased		9,825.84				
		Inventory Shrinkage		10,292.44				
		Inventory Asset - Shrinkage	10,292.44					
		Inventory Defective	15.18					
		Inventory Asset - Defective		15.18				
		Coupons Issued - Expense	105.00					
		Coupons Issued - Asset		105.00				
		Total	100,646.30	100,646.30				
_		1	1					

Generating general ledger data

To generate the GL Summary report:

- In Paladin, on the top ribbon, select the Maintain -> Data Viewer -> GL Summary module.
- 2. Set the report date starting and ending period and click on the **Get Data** button.



P	Paladin General Ledger Ex	xport F	File	1		Per	iod Comparative	Revenue Re	port		
							THIS PE	RIOD			
GL Su	mmary tab of the Paladin Config	guration	window			REVENU	JE SOURCES	CASH	SOURCES		Comparative revenue report
GL_AccountNumber	AccountDescription		DR	CR		Source	Revenue Amoun	t Source	Cash Amount		
sample#123-44444	Cash	1	42,547.86	5		CASH	40905.7	4 CASH	1 🔂 42547.86		
sample#123-44444	Charge Card		85,425.10	2		CHARGE	8 🔁 16645.2	7 CHARGE	85425.10	2	and gonoral ladger menning
sample#123-44444	Check	3 🔿	17,781.84	·		CHG CARD	84651.4	6 CHECK	3 🔿 17781.84		
sample#123-44444	External Charge			4		CHECK	3949.5	1 EXT CHRG	0.00	4	
sample#123-44445	Paid Out			382.94	45	EXT CHRG	4 ⇒ 0.0	0 PAID OUT	5 🗧 382.94		
sample#123-44446	Coupons Redeemed		354.00	6		INST SAV	60.0	0 CASHDROP	0.00		
sample#123-44447	Paid Out Exp Act	5 🔿	382.94			GIFT CPN	6 🔿 294.0	0			
sample#123-44448	Revenue			146,505.98	41	STOR CPN	0.0	0			
sample#123-44449	Accounts Receivable	8 🔿	16,645.27	7				TOTAL	145371.86		
sample#123-44450	Accounts Receivable			16,248.09	49	NET \$	7 🄁 146505.9	8			
sample#123-44451	COGS Inventory	10	⇒73,052.22	2				ROA	16248.09	49	
sample#123-44452	Inventory Asset			73,052.22	- 10	GROSS \$	149831.0	8 DSCNT	12 🔿 0.00		
sample#123-44453	Tax Expense Act	11	⇒ 8,848.04	Ļ		LINE # DEPT ID	DEPT NAME	SALES COS	T REVENUE		
sample#123-44454	Tax A/P Liability Act			8,848.04	11	# (blank)	TAX	(blank)	(blank)		
sample#123-44455	ROA Discounts - Expense	12	⇒								
sample#123-44456	ROA Discounts - Asset				12		TOTALS	10 🔁 73052.2	2 146505.98	41	
sample#123-44457	Inventory Asset - Received	13	139,151.61	L							
sample#123-44458	Inventory Purchased			139,151.61	< 13		GROSS PROFIT	734	453.76		
sample#123-44459	Inventory Shrinkage	14	<u>⇒</u>						c		
sample#123-44460	Inventory Asset - Shrinkage		4		numbe	er represents t	the total exteri	nai charges j	for the given	aate p	period. Example: Paladin's integration with Blue Larp.
sample#123-44461	Inventory Defective	15	⇒ ∟	Note	: Althou	ugh external ch	arges were inclu	ded in this ma	pping example	e, they a	y are not included on the prior Period Comparative Revenue reports' screenshots.
sample#123-44462	Inventory Asset - Defective										
			_								
	Total		38 12	This	numbe	er represents t	the total cost o	of the produ	cts received f	or the <u>g</u>	e given date period. The Received Report will match this number for the given date
			13	perio	od.						
		_		pen							
				This	numbe	er represents t	the total loss o	f inventory i	tems for the	given a	n date period. The Shrinkage Report will match this number by running the report
			14	Plate	الملمين	, , , , , , ,	han zara and	, than lass tha	an and a	uhtend	recting the latter from the former
				- 0j a	I STITITI	age greater t	nan zero ana	inen less ind	in zero ana s	ubtract	acting the latter from the former.
				This	numbe	or renresents t	the total defec	tive items fo	r the given d	ate ner	period Users are able to generate a Defective Parts report but selecting a date
			- 15			i represents t	ine totui dejec	tive items ju	i the given u	are per	renou. Osers are able to generate a bejetave rans report, but seletting a date
				rang	e whei	n running the	report is not a	n option. De	epending on y	your st	store practice for clearing defective items, the numbers from the report may or
				may	not m	atch up. How	vever, a custon	n SQL query	may be run ii	n order	der to extract this number based on a specified date range.
							,		/		, ,



Comparative revenue report – Excel export report option

There is an option that causes the comparative revenue report to export a row for every active department in your store, even if there's no data for that time period. This option will create the same number of lines each time you run the report allowing for consistency when using this data with other management or reporting systems.

			This	Period			Last	Year	
DEPT ID	DEPT NAME	NUMBER OF ITEMS	SALES COST	REVENUE	MARGIN	NUMBER OF ITEMS	LAST YEAR SALES COST	REVENUE	MARGIN
7	balance transfer	0	0.00	0.00	0.0%	0	0.00	0.00	0.0%
10	HAND TOOLS	27	153.69	272.41	43.6%	27	133.93	262.05	48.9%
14	PAINT AND PAINT	164	1,216.76	2,272.34	46.5%	151	1,119.94	2,004.06	44.1%
15	POWER TOOLS & AC	25	1,560.49	2,070.56	24.6%	19	1,147.09	1,544.92	25.8%
20	FASTENERS	109	779.30	1,513.50	48.5%	94	631.85	1,238.51	49.0%
30000	Cash Discount/Se	0	0.00	0.00	0.0%	0	0.00	0.00	0.0%
	ТАХ			2,499.11				2,145.79	
Totals		1294	14.500.31	27.905.98	42.9%	1080	12.280.05	23.451.65	42.4%

To enable this feature:

- In Paladin, from the main menu, select File > Setup.
- 2. Select the **Company** tab.
- In the Report Options pane, check Show Zero Comparative Revenue Departments in Excel Export.
- 4. Click **Save**, then click **Close**.

Note: This feature is limited to Excel output only.



Grouping departments on comparative revenue report – Excel option

😔 Paladin	Configurat	ion																
KPI-NPS	Loc Min	Margin I	Pharmacy	Pricin	ng Plan	Receiva	bles R	emote Access	Rewards	Roundin	g Sale	List Suppl	ier Taxes	Termina	ls U/M	Firearm	s OLCC	Sto
Invoice (Lo	ocal) Netwo	rk Secur	e Accou	unting	ACH	Charity	Class	Credit Card	Company	Customer	Type D	ata Archive	Delivery	Dept	Employees	Emplo	yee Type	Ett
Departm Act	tive O	Deleted	∧ Nar	ne ba	lance tra	nsfer	Depart	ment label nur	nber 7									
7	balance tra HAND TO	nsfer DLS					lent	Sate	Court	N C	łv	PO svat	677	Succest	ed Minin	$\left(\right)$	Excel Rep	ot
14	PAINT AN	D PAIN	#	Store	e Name	n	on-taxab	le non-taxa	ble non-t	axable n	on-taxable	number	of-days %	min fact	or % Marg	in 2.*	Group	
15	POWER T	OOLS	1	Sulliv	ans Hard	tware			0			10	0 🔤	45	÷ -1	0		
20	FASTENE	RS																Ϊ
25	25 HARDWARE																\smile	
27	27 LBM DS ONLY																	
28	28 POWER TOOLS																	
20	PAINT & S	UNDRI	~															
N	lew	Remove																
		Export																
				Save Reset * Set Minimum Margin to -1 to use the store-wide default value														

When assigning department groups, the Comparative Revenue report (Excel version) will automatically create individual worksheets for those specified groups.

- Decide how you want to group your departments. Each group will need an integer group ID. Integers can be simply 1, 2, 3, etc. You do not have to assign every department to a group.
- In Paladin, from the main menu, select File > Setup.
- 3. Select the **Dept** tab.
- To assign a department group ID, select the department, enter the group ID (integer) in the Excel Report Group column. Do this for all departments in each group.
- 5. Click **Save**, then click **Close**.
- 6. Close and restart Paladin.





Learn More

To learn more, see the following resources in our <u>Help Portal</u>

- How to create a Comparative Revenue Report
- <u>Customer types</u>
- <u>Taxes</u>
- <u>General Ledger (GL) Summary</u>
- How to create the Period Comparative Revenue report
- How to set up department groups for the Comparative Revenue report

A recording of this webinar will be available at portal.paladinpos.com/webinars.



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