



Abcom LMS Team

Stats Troubleshooting

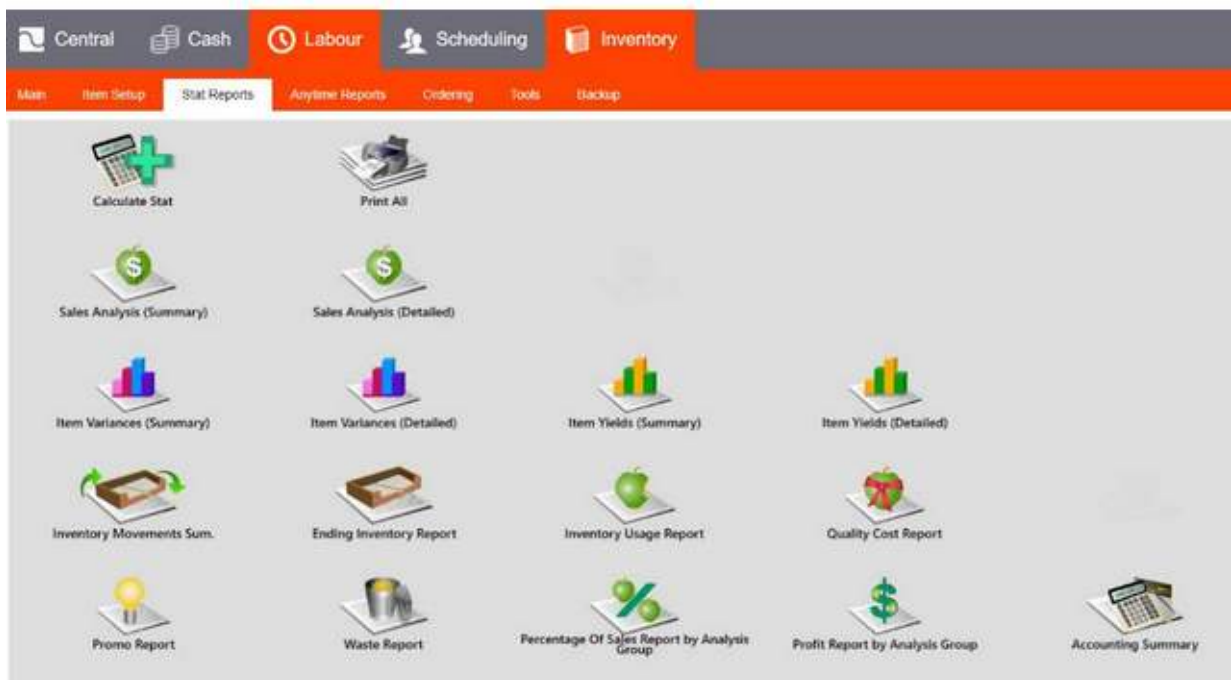
Stats Troubleshooting

≡ Stat Reporting and Troubleshooting

Stat Reporting and Troubleshooting



Stat Reporting and Troubleshooting



Located: Inventory, Stat Reports

This area of ABCOM is comprehensive and all reports pertain to the particular period calculated in the Stat –

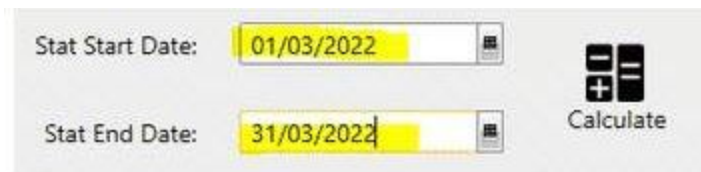
in this instance the month of March 2022

1

How to calculate your stat?

2

Select Calculate Stat from the main menu and select your date range then select 'Calculate'

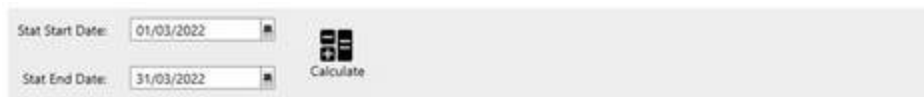


Stat Start Date: 01/03/2022

Stat End Date: 31/03/2022

Calculate

This will render to the overall Full Period Stat Details screen:



Stat Start Date: 01/03/2022

Stat End Date: 31/03/2022

Calculate

Full Period Stat - 01/03/2022 to 31/03/2022

Sales Analysis Key Figures

\$72,736.80	Gross Sales as calculated from product transactions
- \$0.00	Gross Employee Meals
- \$0.00	Gross Manager Meals
- \$0.00	Gross Discount Meals
- \$0.00	Gross GMA Discount Meals
- \$0.00	Gross Coupons
- \$0.00	Gross Grilled Items
= \$72,736.80	Adjusted Gross Sales from product transactions
- \$69,097.27	Total Gross Sales as taken from sales ledger
= \$3,639.53	Difference
5.00%	Difference Percentage

Quality Cost Report (OCR) Key figures

\$19,106.34	Projected food cost of Products sold
+ \$69,097.27	Product Sales as taken from sales ledger
= 27.65%	Q.C.R. % food cost of Products sold

This now locks the Stat reports section to this date period

Significant Reports when assessing the daily, weekly, or monthly outcomes are the following:

Quality Cost Report



The Quality Cost Report is the most significant report in the ABCOM system. A comprehensive report of units sold, wasted and promos taken from the POS and the recipes configured in the system used to calculate the Theoretical Food costs based off units sold and units made.

Item Yield Summary



A detailed report of outcomes versus optimal yield targets. This report relates to portion control and identifying improvement opportunities

Item Variance Summary



A detailed report of retail items sold versus actual stock consumption. Simply items sold are compared to items used based off regular stock counts. This rich report empowers stakeholders to identify high wastage, missing stock and be able to take action swiftly

Inventory Movements Summary



The Inventory Movement Summary IMS is a simple ledger of stock movements. Opening stock, plus deliveries, less transfers, less waste, less stock on hand equals usage. Usage by cost then equals Cost of Goods. COG's divided into Net Sales gives your COG's percentage. If your POS system is not connected to your Abcom Systems then the IMS is your most informative report on COG's outcomes

Waste Report



Waste reporting details units recorded as waste for a specified period, ideally raw and completed waste should be recorded daily to create a near real time outcome and metric. The report detail will provide very accurate wastage costings for Completed/Plated products and Raw wastage/kitchen stock items.

**For our Example for March 2022 with have a Stat Variance of
0.80%**



Quality Cost Report

Report Period: Full Period Stat - 01/03/2022 to 31/03/2022
Stat Product Sales Amount : \$69,097.27

Zambrero :
Printed: 05-Apr-2022 13:38
Page 21 of 21

Product Description	Units Sold				Units Made (inc. units sold, promo, waste)					
	Cost of Goods (per unit)	Qty	Total Cost of Goods Value	Cost of Goods as % of Product Sales	Cost of Goods (per unit)	Qty	Total Cost of Goods Value	Cost of Goods as % of Product Sales	Net Sell Price	Cost of Goods as % of Product Sell Price
TACO SOFT - Veg	\$0.9171	6	\$5.50	0.01 %	\$0.9171	6	\$5.50	0.01 %	\$4.55	20.16 %
TACO SOFT - Veg	\$0.9176	7	\$6.42	0.01 %	\$0.9176	7	\$6.42	0.01 %	\$4.55	20.17 %
TACO SOFT - Veg	\$0.9213	4	\$3.69	0.01 %	\$0.9213	4	\$3.69	0.01 %	\$4.55	20.25 %
TACO SOFT - Veg	\$0.9217	1	\$0.92	0.00 %	\$0.9217	1	\$0.92	0.00 %	\$4.55	20.26 %
TACO SOFT - Veg	\$0.9361	2	\$1.87	0.00 %	\$0.9361	2	\$1.87	0.00 %	\$4.55	20.57 %
TACO SOFT - Veg	\$0.9772	2	\$1.95	0.00 %	\$0.9772	2	\$1.95	0.00 %	\$4.55	21.48 %
TACO SOFT- Cauliflower	\$1.2967	3	\$3.89	0.01 %	\$1.2967	3	\$3.89	0.01 %	\$4.55	28.50 %
TACO SOFT- Cauliflower	\$1.2982	2	\$2.60	0.00 %	\$1.2982	2	\$2.60	0.00 %	\$4.55	28.53 %
Tortilla 10" Add	\$0.3125	0	\$0.00	0.00 %	\$0.3125	1	\$0.31	0.00 %	\$0.00	0.00 %
Tortilla 10" Add	\$0.3125	12	\$3.75	0.01 %	\$0.3125	12	\$3.75	0.01 %	\$0.45	69.44 %
Tortilla 12" Add	\$0.3575	24	\$8.58	0.01 %	\$0.3575	24	\$8.58	0.01 %	\$0.64	55.86 %
Tortilla 6" Add	\$0.1592	0	\$0.00	0.00 %	\$0.1592	3	\$0.48	0.00 %	\$0.00	0.00 %
Tortilla 6" Add	\$0.1592	27	\$4.30	0.01 %	\$0.1592	27	\$4.30	0.01 %	\$0.27	58.96 %
TreziGo Sauce - Side	\$0.5455	3	\$1.64	0.00 %	\$0.5455	3	\$1.64	0.00 %	\$0.91	59.95 %
Verde Sauce - Side	\$0.4455	4	\$1.78	0.00 %	\$0.4455	4	\$1.78	0.00 %	\$0.91	48.96 %
WATER - Schweppes Cool Ridge S)	\$1.2468	0	\$0.00	0.00 %	\$1.2468	1	\$1.25	0.00 %	\$0.00	0.00 %
WATER - Schweppes Cool Ridge S)	\$1.2468	8	\$9.97	0.01 %	\$1.2468	8	\$9.97	0.01 %	\$3.64	34.25 %
WATER - Schweppes Cool Ridge S)	\$1.2531	2	\$2.51	0.00 %	\$1.2531	2	\$2.51	0.00 %	\$3.64	34.43 %
WATER - Schweppes Cool Ridge S)	\$1.4570	0	\$0.00	0.00 %	\$1.4570	4	\$5.83	0.01 %	\$0.00	0.00 %
WATER - Schweppes Cool Ridge S)	\$1.4570	14	\$20.40	0.03 %	\$1.4570	14	\$20.40	0.03 %	\$4.10	35.54 %
WATER - Schweppes Cool Ridge S)	\$0.6768	0	\$0.00	0.00 %	\$0.6768	10	\$6.77	0.01 %	\$0.00	0.00 %
WATER - Schweppes Cool Ridge S)	\$0.6768	117	\$79.19	0.11 %	\$0.6768	117	\$79.19	0.11 %	\$3.60	18.80 %
Period Total			\$19,106.34	27.65 %			\$19,437.44	28.13 %		

Cost of Product / Product Sales	=	Q.C.R. % Units Sold		Q.C.R. % Units Made
\$19,106.34 / \$ 69,097.27	=	27.65 %		28.13 %
	-	0.80 % Stat Variance		0.80 % Stat Variance
	=	26.85 % Proj. Cost of Goods Sold		27.33 % Proj. Cost of Goods Made

Troubleshooting this Stat Outcome

The following guide will assist you in diagnosing any issues within the current week or month-end stocktake and statistical report.

Sales Reporting:

- 1 Review your operations snapshot reporting in Abcom Central, Reporting
- 2 Are there sales recorded for every day in the week or month you are about to process? If there missing Sales then the data will need to be re-captured, if not caught up all reporting for the period will be compromised.
- 3 Check the QCR % column if this is high then it is likely the Product Mix for that day did not download from the POS and the data will need to be re-downloaded.

System Snapshot
Report Period: 01-Mar-2022 to 31-Mar-2022

Day	Net Product Sales								Customers			Total Cash +/-	Average Check	QCR %	Waste	
	Cumulative			Daily					Last Yr	This Yr	% +/-				Raw %	Fin %
	Proj	Actual	% +/-	Proj	Actual	% +/-	Last Yr	% +/-								
01 Tue Mar	\$1,970.38	\$1,830.45	(7.10)	\$1,970.38	\$1,830.45	(7.10)	\$2,207.39	(17.07)	123	95	(22.76)	\$0.00	\$19.27	28.13	1.01	0.00
02 Wed Mar	\$4,515.93	\$3,052.73	(32.40)	\$2,545.55	\$1,222.28	(51.98)	\$2,097.89	(41.73)	115	75	(34.78)	\$0.00	\$16.30	29.21	1.50	0.00
03 Thu Mar	\$6,925.40	\$5,716.83	(17.45)	\$2,409.47	\$2,664.10	10.56	\$2,448.01	8.82	127	117	(7.87)	\$0.00	\$22.77	27.64	4.13	0.12
04 Fri Mar	\$9,953.34	\$8,707.73	(12.51)	\$3,027.94	\$2,990.90	(1.22)	\$2,888.34	3.55	136	140	2.94	\$0.00	\$21.36	27.37	0.37	0.00
05 Sat Mar	\$12,313.90	\$11,319.41	(8.08)	\$2,360.57	\$2,611.68	10.63	\$2,743.09	(4.79)	123	127	3.25	\$0.00	\$20.56	26.40	0.42	0.18
06 Sun Mar	\$14,427.87	\$13,328.29	(7.62)	\$2,113.96	\$2,008.88	(4.97)	\$2,476.66	(18.88)	119	97	(18.49)	\$0.00	\$20.71	28.67	0.45	0.16
Week Total	\$14,427.87	\$13,328.29	(7.62)	\$14,427.87	\$13,328.29	(7.62)	\$14,861.38	(10.32)	743	651	(12.38)	\$0.00	\$20.47	27.70	1.34	0.09

Waste Reporting

System Snapshot
Report Period: 01-Mar-2022 to 31-Mar-2022

Day	Net Product Sales								Customers			Total Cash +/-	Average Check	QCR %	Waste	
	Cumulative			Daily					Last Yr	This Yr	% +/-				Raw %	Fin %
	Proj	Actual	% +/-	Proj	Actual	% +/-	Last Yr	% +/-								
01 Tue Mar	\$1,970.38	\$1,830.45	(7.10)	\$1,970.38	\$1,830.45	(7.10)	\$2,207.39	(17.07)	123	95	(22.76)	\$0.00	\$19.27	28.13	1.01	0.00
02 Wed Mar	\$4,515.93	\$3,052.73	(32.40)	\$2,545.55	\$1,222.28	(51.98)	\$2,097.89	(41.73)	115	75	(34.78)	\$0.00	\$16.30	29.21	1.50	0.00
03 Thu Mar	\$6,925.40	\$5,716.83	(17.45)	\$2,409.47	\$2,664.10	10.56	\$2,448.01	8.82	127	117	(7.87)	\$0.00	\$22.77	27.64	4.13	0.12
04 Fri Mar	\$9,953.34	\$8,707.73	(12.51)	\$3,027.94	\$2,990.90	(1.22)	\$2,888.34	3.55	136	140	2.94	\$0.00	\$21.36	27.37	0.37	0.00
05 Sat Mar	\$12,313.90	\$11,319.41	(8.08)	\$2,360.57	\$2,611.68	10.63	\$2,743.09	(4.79)	123	127	3.25	\$0.00	\$20.56	26.40	0.42	0.18
06 Sun Mar	\$14,427.87	\$13,328.29	(7.62)	\$2,113.96	\$2,008.88	(4.97)	\$2,476.66	(18.88)	119	97	(18.49)	\$0.00	\$20.71	28.67	0.45	0.16
Week Total	\$14,427.87	\$13,328.29	(7.62)	\$14,427.87	\$13,328.29	(7.62)	\$14,861.38	(10.32)	743	651	(12.38)	\$0.00	\$20.47	27.70	1.34	0.09

- 1 Correct waste entry is vital, overstating waste (errors or hiding outcomes) will compromise your reporting.

2

Check the Operations snapshot and the two waste columns. Raw waste should have an entry for every day, generally, under 1%, Completed waste may or may not have entries, however, never higher than 1% (typically)

3

If you see **** or XXX in place of a modest percentage this would indicate a waste percentage of greater than 100% and cannot be displayed within the available fields

Stocktake Entry

1

Is the stocktake on the correct day, i.e. End of the week should always be on the Sunday date

2

If you have entered against the wrong day contact Abcom Support, we can move the count backward for you?

Purchases

1

Have you reconciled the purchase summary in Abcom Inventory > Anytime reports?

2

If you are missing invoices or they have not been exported, this must be attended to urgently.

3

Have you checked your ending inventory reporting and verified the stock on-hand dollar amount?

Previous Weeks (or Monthly Outcomes)

- 1 Review the previous week or month too
- 2 Do not abandon bad counts and outcomes
- 3 Errors from the previous count will affect the next count and Stat, this is the correction
- 4 Let's say your COGs are 5% less than theoretical, re-run a stat for two weeks (together) and see if it evens out

If after all these checks the Stat Variance is not as expected then the following 2 reports will shed some more light on the possible causes: First check the Item Yield Summary and the % for yields for the month of March

Item Yields Summary

As you will see below on the final page of the report it will give the overall period total which is 0.99% positive.



Item Yields (summary)
 Report Period Full Period Stat - 01/03/2022 to 31/03/2022
 Stat Product Sales Amount \$69,097.27

Zambrero
 Printed: 05-Apr-2022 14:58
 Page 3 of 3

Inventory Item ID & Description	UOM	Optimum Yield	Current Yield	Unit Difference	Difference Cost \$	Difference% of Product Sales
5040 Fruit & Vegetables			Positive variations	7	\$356.92	
Daily variance threshold = \$0.00			Negative variations	1	\$(14.44)	
				8	\$342.48	0.4956 %
Period Total			Positive variations	24	\$1,021.90	
			Negative variations	15	\$(334.13)	
				39	\$687.77	0.9954 %

Item Variance Summary

As you will see below on the final page of the report it will give the overall period total which is (0.20%) negative in ABCOM if a figure is encased within () it is a negative.



Item Variances (summary)
 Report Period Full Period Stat - 01/03/2022 to 31/03/2022
 Stat Product Sales Amount \$69,097.27

Zambrero I
 Printed 05-Apr-2022 15:01
 Page 4 of 4

	Projected Usage	Actual Usage	Period Variance	Daily Variance	Unit Cost Price \$	Difference Cost Value \$	Difference % of Product Sales
5000 Beverage no GST							
07. WATER SPRING Cool Ridge 750 mil	18.00	29.00	(11.00)	(0.35)	1.4560	(16.02)	(0.02)%
07. WATER SPRING WATER 17 Cool Ridge 600m	127.00	131.00	(4.00)	(0.13)	0.6758	(2.70)	0.00 %
5000 Beverage no GST					0	\$0.00	
Daily Variance Threshold = 0.00					2	\$(18.72)	
					<u>2</u>	<u>\$(18.72)</u>	(0.03)%
Period Total							
					11	\$152.35	
					25	\$(288.88)	
					<u>36</u>	<u>\$(136.54)</u>	(0.20)%

What does this mean in relation to the QCR stat Variance of 0.8%?

If you add the result from the Yield report and the Variance report this calculates to 0.8% implicating that the variance for the month is within these two areas is an accurate End Of Month.