Sage Intacct Dimension Groups and Dimension Structures to drive Dimensional Reports

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Learning Objectives

- Identify how to set up dimension groups to help drive data insight for various types of reporting needs
- Recall how to create computations in reports to analyze your data
- Discuss statistical data to drive home the ins and outs of how your organization is performing

Setting up Dimension Groups to drive insight

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Use dimensions to Gain Insight into your Data

- Dimension-based reports let you easily analyze your dimension data and gain insights into your business

Account group expanded by Locations

Departments

Expense Analysis

	Operating Expenses		
	CALIFORNIA	TEXAS	All Locations
	Month Ending 10/31	Month Ending 10/31	Month Ending 10/31
	Actual	Actual	Actual
▼ Departments			
Customer Support	4,000.00	0.00	4,000.00
Engineering	115,064.64	70,529.77	185,594.41
General Admin	70,678.08	47,918.71	118,596.79
Marketing	820,092.66	545,895.11	1,365,987.77
Operations	36,771.89	25,081.25	61,853.14
Product Management	1,750.00	0.00	1,750.00
Professional Services	64,327.04	11,002.18	75,329.22
Quality Assurance	1,250.00	0.00	1,250.00
Sales	13,038.62	20,893.13	33,931.75
Support	292,285.25	194,856.82	487,142.07
Technical Services	1,250.00	0.00	1,250.00
Total Departments	1,420,508.18	916,176.97	2,336,685.15

Create Dimension-Based Financial Reports

1. Set the Report structure to Dimensions
2. Select the dimension structures to display in rows
3. Select the account groups to display in columns

What are Dimension Groups?

- Dimension Group is a name for a particular set of members in a dimension.

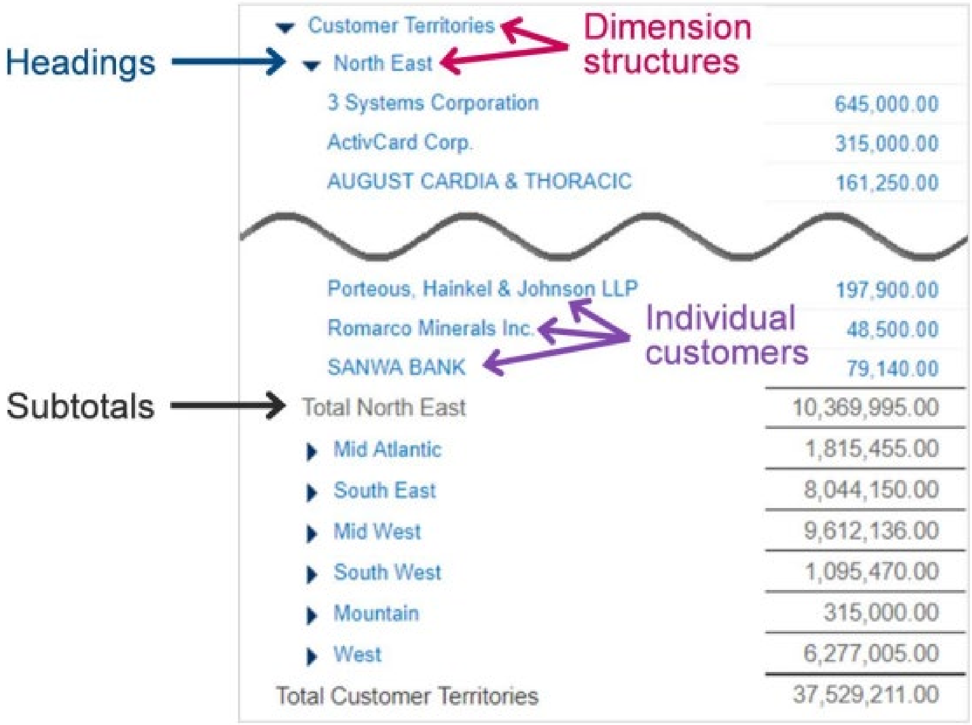
Contracts_Grants

All ▾ Manage views ▾ Group filters Grant_Sort ▾ Include inactive Display

		Contract_Grant ID	Name	Parent ID
Edit	View	142	Holcombe Grant	140
Edit	View	150	Skuski Foundation Award	
Edit	View	400	Health Initiative 1 Grant	
Edit	View	401	2013-15 Health Initiative 1 Grant Award	400
Edit	View	401B	2015-17 Health Initiative 1 Grant Award	400
Edit	View	401C	2017-19 Health Initiative 1 Grant Award	400
Edit	View	401D	2020-21 Health Initiative 1 Grant Award	400
Edit	View	403	Dupont Foundation Award	
Edit	View	404	Rural Health Network	
Edit	View	405	Slytherin Award	

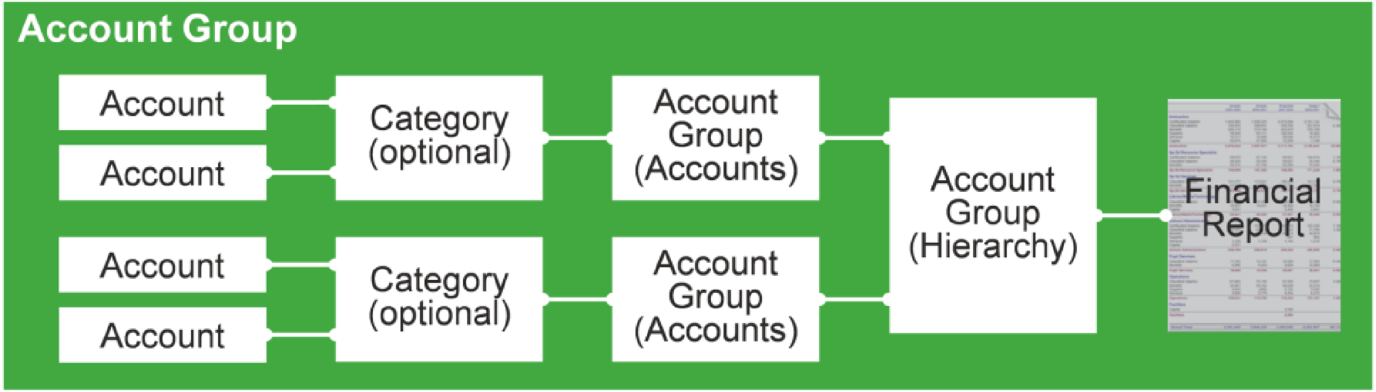
		Contract_Grant group ID	Name	Group type
Edit	View	Campaigns	Campaigns	Specific
Edit	View	Events	Events	All
Edit	View	Grant_Sort	Grants	All
Edit	View	Projects	Projects	All

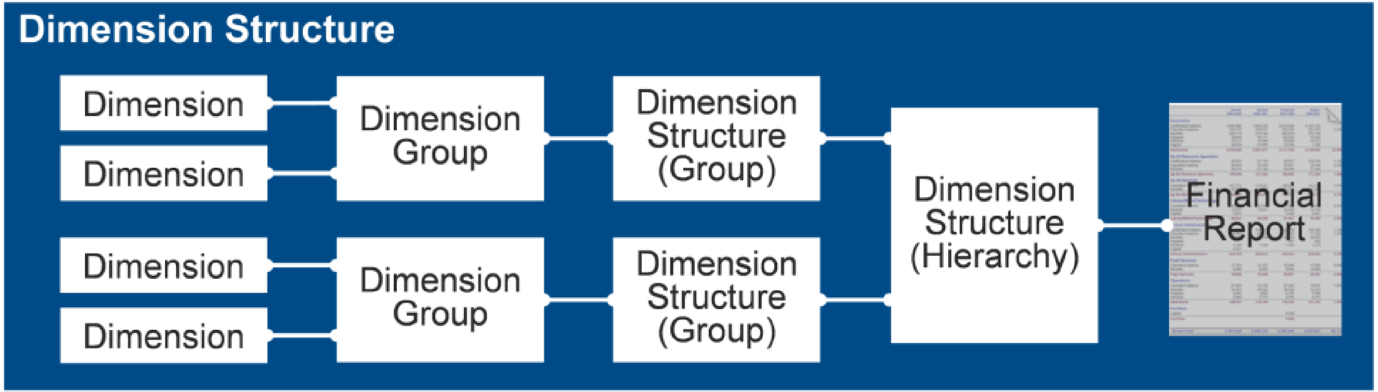
What are Dimension Structures?



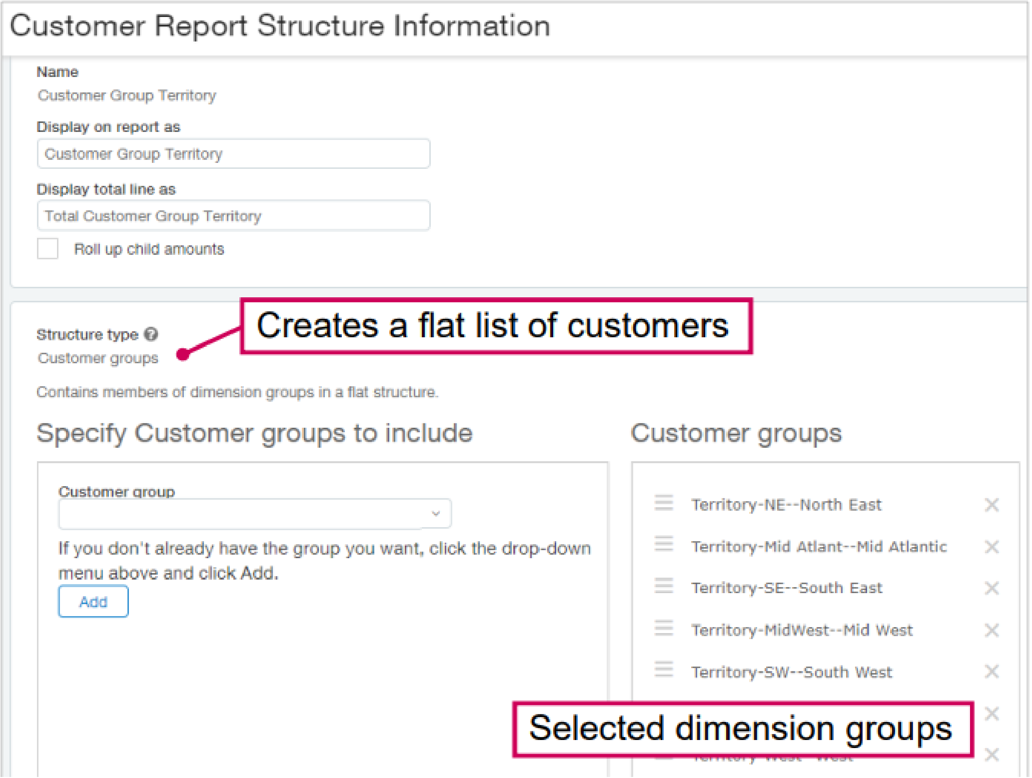
- Dimension structures allow you to display dimensions in the rows of a financial report.
- Determine the headings and subtotals in a financial report

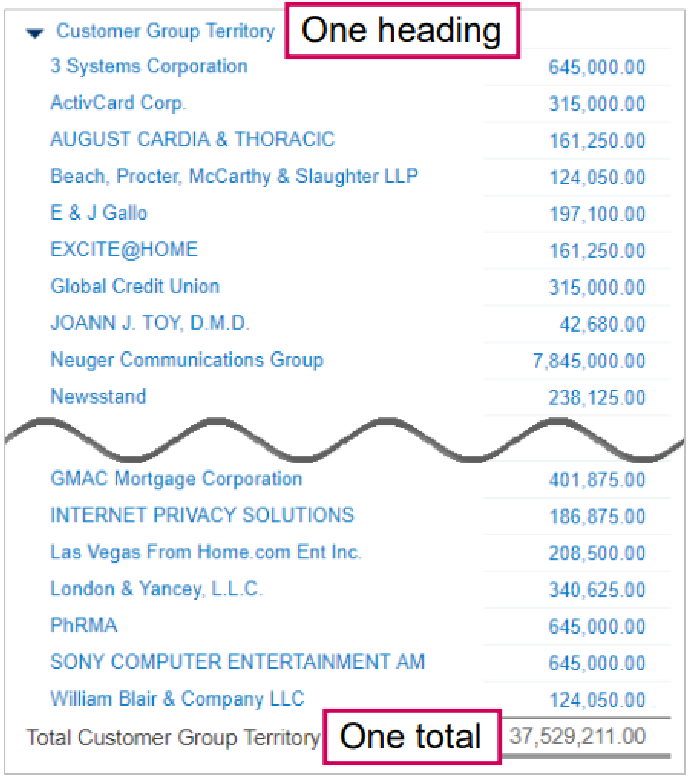
Dimension Structures



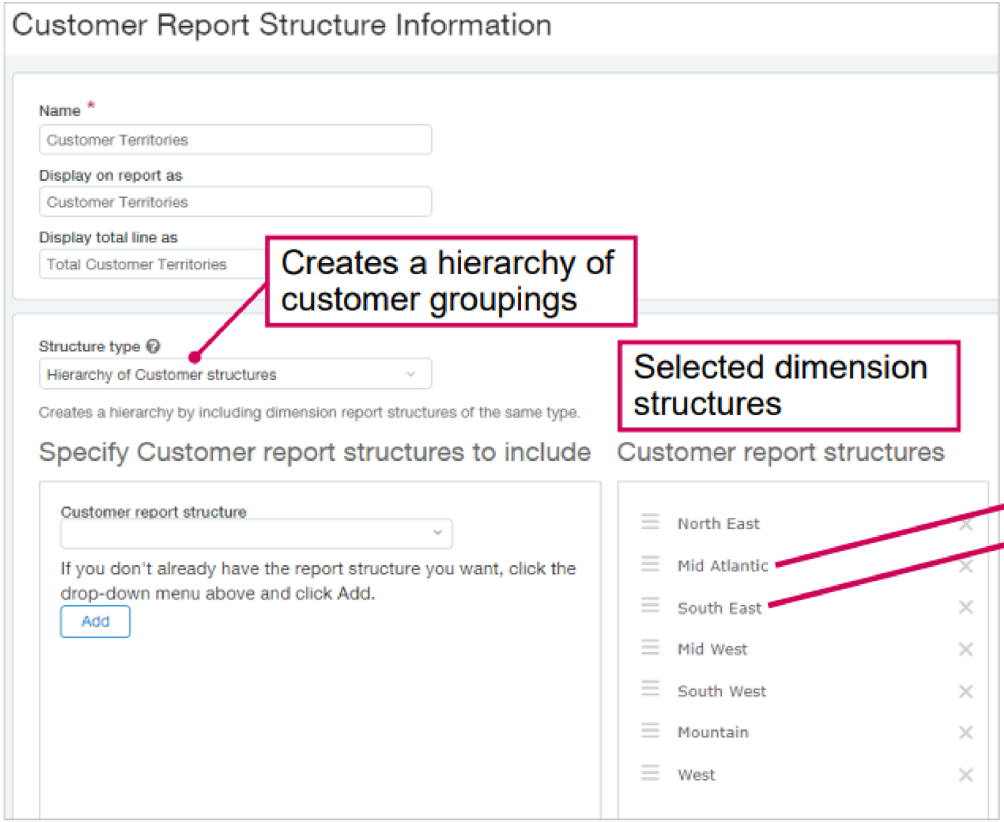


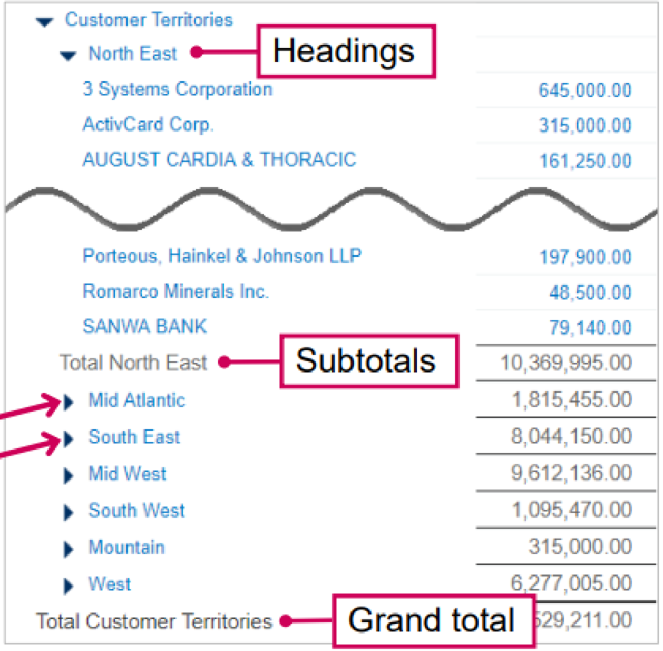
Flat Dimension Structures





Hierarchical Dimension Structures





Create computations in reports to analyze your data

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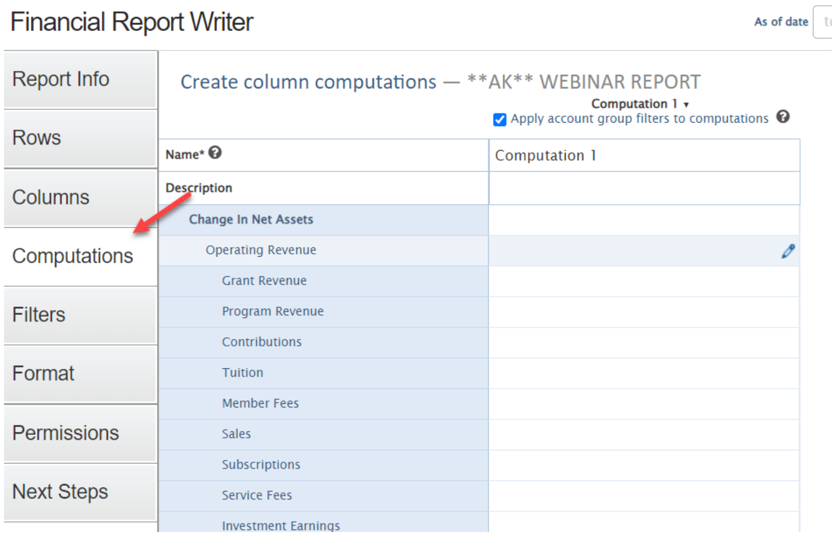
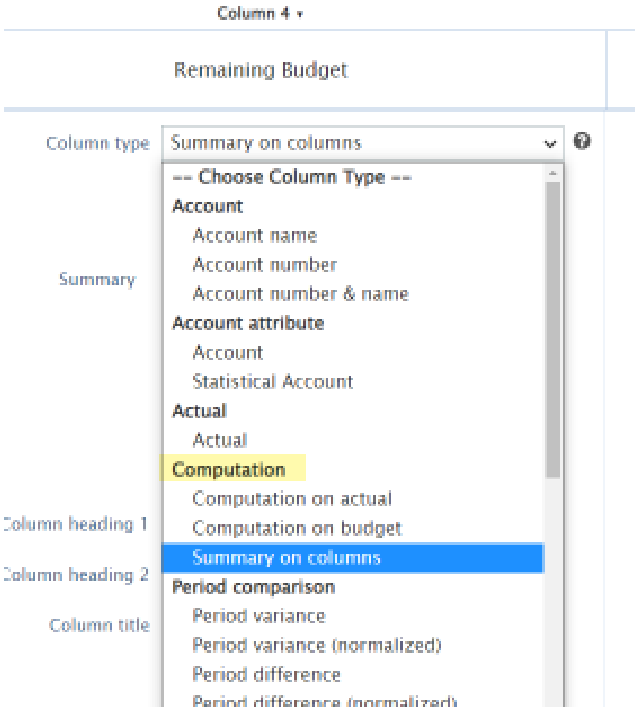
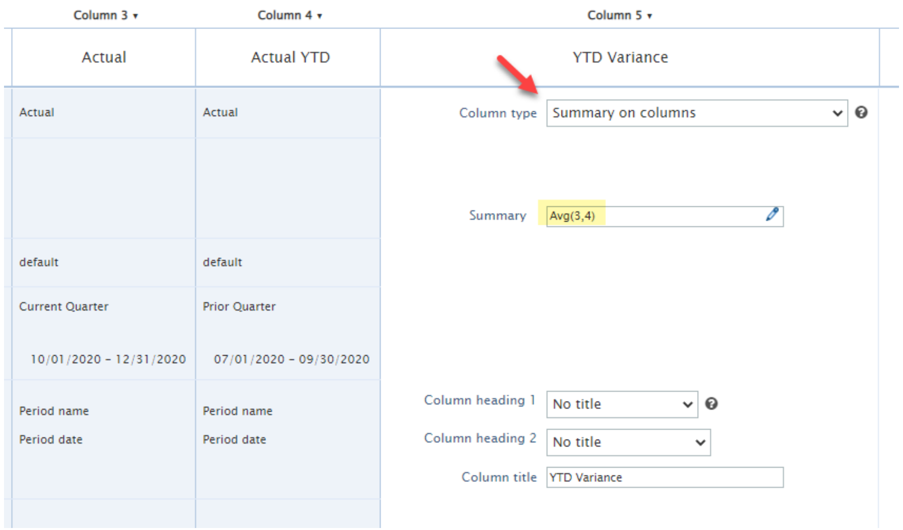
Computations

- Computation on Actual
- Computation on Budget
- Summary on Columns





Summary on Columns



Statement of Revenues & Expenditures - Actual vs Budget

	Current Quarter 12/31/2020 Actual	Prior Quarter 12/31/2019 Actual YTD	Average
Revenues & Expenditures			
Operating Revenue			
Contributions	50,581.17	90,000.00	70,290.59
Member Fees	1,490.00	-	745.00
Sales	4,500.00	-	2,250.00
Service Fees	1,800.00	-	900.00
Other Revenue	245.00	-	122.50
Total Operating Revenue	58,616.17	90,000.00	74,308.09
Expenditures			
Personnel Expenses	623,469.06	-	311,734.53
Professional Fees	28,547.50	-	14,273.75
Program Expenses	25,425.00	60,000.00	42,712.50
Occupancy	1,221.52	-	610.76
General and Administrative Expenses			
Conferences, Conventions, and Meetings	1,275.00	-	637.50
Depreciation	1,026.12	-	513.06
Insurance	88,780.00	77,040.00	82,910.00
Office Supplies	4,985.00	8,849.00	6,917.00
Other Expenses	2,243.14	-	1,121.57
Telecommunication	6,050.00	-	3,025.00
Travel Expenses	548.20	-	274.10
Total General and Administrative Expenses	104,907.46	85,889.00	95,398.23
Total Expenditures	783,570.54	145,889.00	464,729.77
Net Revenues over Expenditures	**(724,954.37)**	**(55,889.00)**	**(390,421.69)**

Computation on Actual or Budget

Column 1	Column 2	Column 3	Column 4	Column 5
Account name	Actual	Actual	Summary on columns	
Account name	Actual	Actual	Summary on columns	
			Avg(2,3)	
	default	default		
	Current Quarter	Prior Quarter		

Column type: Computation on actual

Calculation: Computation 1 on Column 2

Calculated value: default

	Quarter Ending 12/31/2018	Quarter Ending 09/30/2018	Quarterly Average 09/30/2018	Revenue per Member 12/31/2018
	Actual	Actual		
Revenues				
Contributions				
Contributions	569,724.69	470,204.61	519,964.65	21.49
Total Contributions	569,724.69	470,204.61	519,964.65	21.49
Program Service Revenue				
Service Fees	491,495.55	480,005.15	485,750.35	18.54
Total Program Service Revenue	491,495.55	480,005.15	485,750.35	18.54
Membership Dues	54,243.62	52,975.47	53,609.55	2.05
Investment Income	345,373.45	280,277.01	312,825.23	13.03
Other Revenue	750,419.20	2,658,046.72	1,704,232.96	28.31
Total Revenues	**2,211,256.51**	**3,941,508.96**	**3,076,382.74**	**83.43**

Expand Rows and Calculations

Statement of Activities

	Year Endi[ng] 12/31/201[8]
Operating Revenue	
Grant Revenue	
Counselling Services	375,000.00
Youth Center	50,000.00
Total Grant Revenue	425,000.00
Contributions	
Counselling Services	148,213.91
Food Service	25,242.79
Fundraising	2,141,053.96
Outreach	36,731.91
Youth Center	52,092.13
Total Contributions	2,403,334.70
Tuition	
Youth Center	1,916,690.00
Total Tuition	1,916,690.00

Statement of Activities

	Year Ending 12/31/2018	Comp on Actual
Operating Revenue		
Grant Revenue		
Counselling Services	375,000.00	4 %
Youth Center	50,000.00	1 %
Total Grant Revenue	425,000.00	4 %
Contributions		
Counselling Services	148,213.91	1 %
Food Service	25,242.79	0 %
Fundraising	2,141,053.96	22 %
Outreach	36,731.91	0 %
Youth Center	52,092.13	1 %
Total Contributions	2,403,334.70	24 %
Tuition		
Youth Center	1,916,690.00	19 %
Total Tuition	1,916,690.00	19 %

Demo

Statistical data used to drive home the ins and outs of how your organization is performing

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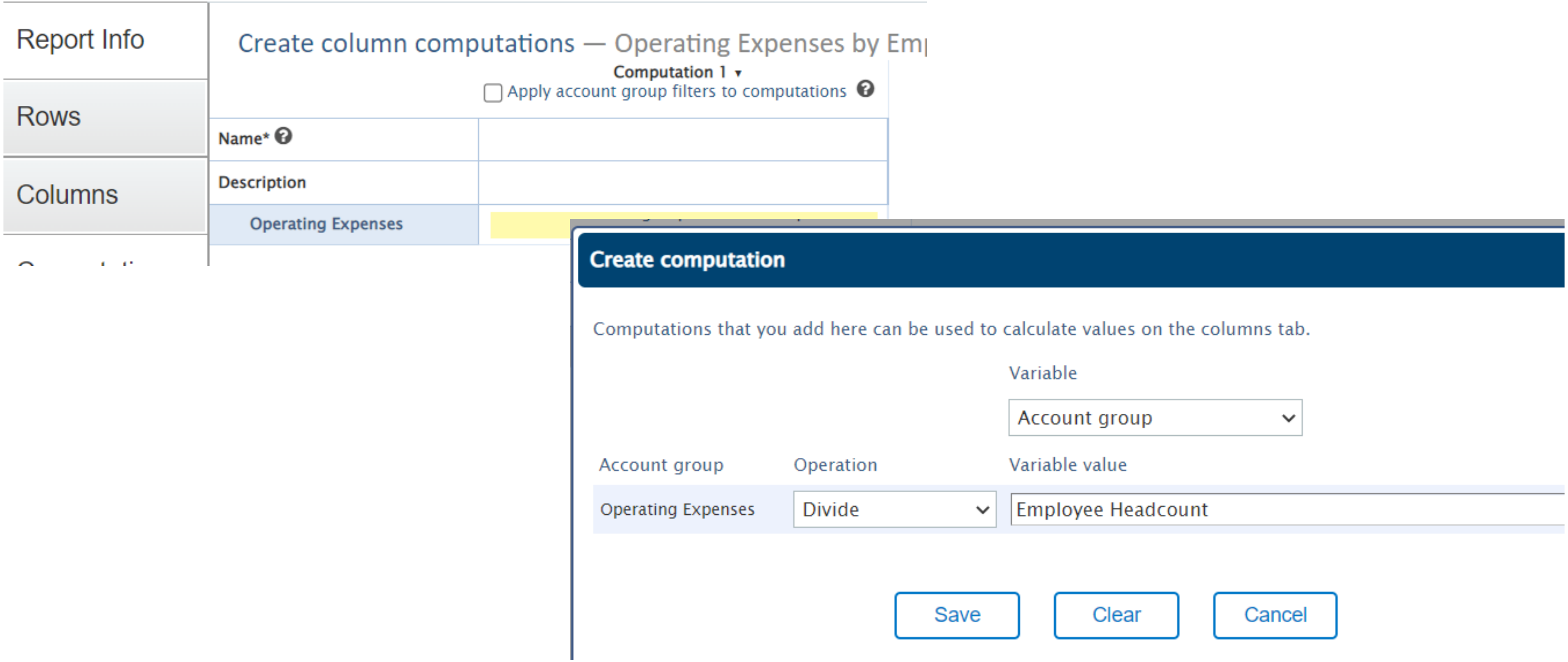
Statistical Accounts

- Statistical Accounts are used to track non-financial data such as:
  - Employee Headcount
  - Number of Hotel Rooms/Hospital Beds
  - Square Footage
  - Number of Contracts
  - Business Days in a Month
  - FTE's
- Statistical accounts allow you to analyze data in Financial reports and create computations

Using Statistical Accounts

- Use Case:
  - You want to create a Financial Report showing expense amount per Full-Time Employee's per Department
- Variations you can also use:
  - Fully loaded benefits per Employee
  - Revenue or Expense per square foot
  - Amounts per business day in a month
  - Contributions per member

Building the Report



Building the Report

	Account name	Actual	Comp on Actual
Column type	Account name	Actual	Column type: Computation on actual
Calculation details			Calculation: Computation 1 on Column 2
Amount type		default	Calculated value: default
Reporting period		Current Month 08/01/2022 – 08/31/2022	Reporting period: Current Month Offset: 0 prior periods Preview: 08/01/2022 – 08/31/2022
Column header	Period name Period date	Period name Period date	Column heading 1: Period name Column heading 2: Period date

Expenses Per Employee

- Views can be tailored in a variety of ways
  - Total expense per employee in dollar
  - Percentage of expense per employee
  - Expand rows by a dimension
  - Expand Columns by Dimension
    - View the data laterally

Operating Expenses by Employee

		Program Services
	Month Ending 01/31/2019	Month Ending 01/31/2019
	Total Expenses	Comp on Actual
Expenditures		
Personnel Expenses		
Salaries	73,640.73	1,503
Bonus and Incentive	3,581.54	73
Life Insurance Premium	11,521.28	235
Retirement Matching	7,291.82	149
Health Ins. Premiums	13,541.94	276
Other Employee Benefits	4,614.55	94
Payroll Tax	15,625.30	319
Total Personnel Expenses	129,817.16	2,649
Professional Fees		
Consulting Fees	66,827.42	1,364
Other Professional Fees	34,471.23	703
Accounting Fees	6,477.04	132
Legal Fees	22,420.73	458
Total Professional Fees	130,196.42	2,657
Program Expenses		
Program Supplies	29,833.30	609
Total Program Expenses	29,833.30	609
Occupancy		
Utilities	40,627.10	829
Total Occupancy	40,627.10	829
General and Administrative Expenses		

Resources

- Intacct Learning Center Training & Release Notes
- Intacct Customer Office Hours
- View and Subscribe to the CLA Intacct Blog

https://blogs.claconnect.com/intacct/

- Continue to join our monthly Intacct Webinars

https://www.claconnect.com/events/2022/2022-sage-intacct-webinar-series/

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