

Matrix

<div> <div> <div>1 of 2 ?</div> <div>100%</div> <div>Find Next</div> </div> </div>									
State Province	City Name	Customer Invoice				Customer Payment Received			
		Count of Transactions	Total Amount Excluding Tax	Total Transaction Amount	Total Outstanding Balance	Count of Transactions	Total Amount Excluding Tax	Total Transaction Amount	Total Outstanding Balance
Alabama	Bazemore	101	42416.68	325467.83	0.00	99	0.00	-325467.83	0.00
	Rogersville	26	7551.76	58991.11	0.00	25	0.00	-58991.11	0.00
	Southside	103	28887.12	222220.12	2217.33	92	0.00	-220002.79	0.00
Alaska	Akhiok	115	39143.24	301944.54	0.00	108	0.00	-301944.54	0.00
	Biorka	85	25403.62	194760.97	0.00	77	0.00	-194760.97	0.00
	Ekwok	109	41371.31	317726.96	0.00	103	0.00	-317726.96	0.00
	Iliamna	99	38600.30	295935.30	0.00	99	0.00	-295935.30	0.00
	Port Chilkoot	97	31028.91	237888.06	0.00	91	0.00	-237888.06	0.00
	Wrangell	92	34930.78	267802.53	0.00	89	0.00	-267802.53	0.00
Arizona	Red Mesa	88	29075.82	223119.62	0.00	82	0.00	-223119.62	0.00
	Tempe	113	40919.08	313712.68	0.00	100	0.00	-313712.68	0.00
	Walapai	127	49311.37	379748.72	0.00	118	0.00	-379748.72	0.00
Arkansas	Grannis	103	44736.53	344380.53	3876.65	100	0.00	-340503.88	0.00
	Greenfield	107	41272.63	318302.78	0.00	98	0.00	-318302.78	0.00
	Grider	120	43270.84	333332.64	0.00	115	0.00	-333332.64	0.00
	Reader	106	37606.58	289000.98	0.00	99	0.00	-289000.98	0.00
	Schaal	105	35487.68	272414.08	0.00	99	0.00	-272414.08	0.00
	Wesson	106	35039.98	268639.63	0.00	103	0.00	-268639.63	0.00
California	Arrowbear Lake	138	41457.75	317842.45	0.00	127	0.00	-317842.45	0.00
	Arrowhead Highlands	116	44351.57	340986.02	0.00	111	0.00	-340986.02	0.00
	Biggs	59	24886.37	190795.47	0.00	58	0.00	-190795.47	0.00
	Bombay Beach	122	44632.89	342869.14	0.00	117	0.00	-342869.14	0.00
	Caruthers	126	46809.30	359691.95	0.00	118	0.00	-359691.95	0.00
	Jesmond Dene	100	31094.91	238736.01	0.00	96	0.00	-238736.01	0.00
	Lompoc	125	42315.69	324967.24	1361.60	118	0.00	-323605.64	0.00
	Nicasio	108	36881.45	283441.45	0.00	98	0.00	-283441.45	0.00

Script For Matrix

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SELECT
--Row Groups:
    ,CityID                = AC.CityID
    ,CityName              = AC.CityName
    ,StateProvinceID       = ASP.StateProvinceID
    ,StateProvince         = ASP.StateProvinceName
--Column Groups
    ,TransactionTypeID     = SCT.TransactionTypeID
    ,TransactionTypeName   = ATT.TransactionTypeName
--Details:
    ,AmountExcludingTax    = SCT.AmountExcludingTax
    ,TaxAmount             = SCT.TaxAmount
    ,TransactionAmount     = SCT.TransactionAmount
    ,OutstandingBalance    = SCT.OutstandingBalance
    ,Cnt                   = 1
FROM Sales.CustomerTransactions SCT
LEFT JOIN Sales.Customers SC ON SCT.CustomerID = SC.CustomerID
LEFT JOIN Application.Cities AC ON AC.CityID = SC.PostalCityID
LEFT JOIN Application.StateProvinces ASP ON AC.StateProvinceID = ASP.StateProvinceID
LEFT JOIN Application.Countries ACT ON ACT.CountryID = ASP.CountryID
LEFT JOIN Application.TransactionTypes ATT ON ATT.TransactionTypeID = SCT.TransactionTypeID

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