



AIRPORT AND FERRY DIVISION MEMORANDUM

January 30, 2020

Subject: November 2019 Ferry Performance Measures

This memorandum and the attached charts provide the Pierce County Ferry Performance Measures for November 2019. All ridership numbers are estimated based on ticket sales and represent both directions of travel.

Fare Revenue

MONTH	FARE REVENUE	BUDGETED FARE REVENUE
November 2019	\$ 177,644.00	\$225,000

Monthly revenues reported in the Performance Measures November vary based on the posting date used by Pierce County Finance Department.

November 2019 Ridership

RIDERSHIP CATEGORY	RIDERSHIP COUNT	PERCENT DIFFERENCE FROM 2018	DIFFERENCE IN RIDERS FROM 2018
YTD Total Ridership	441,560	5.48%	22,931
Monthly Total Ridership	36,068	4.07%	1,411
Walk-on Adults	4,532	7.04%	298
Walk-on Youth	3,708	(9.78%)	-402
Walk-on Senior / Disabled	3,312	(0.18%)	-6
Walk-on Commuters	3,634	7.26%	246
Vehicles up to 22' with Driver	4,760	2.67%	124
Vehicles up to 22' with Commuter	12,486	3.52%	424
Vehicles up to 22' with Senior/Disabled	2,112	23.36%	400
Commuter Motorcycles	52	333.33%	40

Vehicles Left Behind in November

VEHICLES LEFT BEHIND 2019	VEHICLES LEFT BEHIND 2018	% CHG FROM 2018
449	274	39%

Respectfully submitted,
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 Management Analyst
 Pierce County Planning & Public Works
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Attachments:
 - 2019 Ridership
 - 2018 Ridership
 - Monthly ridership comparison
 - YTD ridership comparison
 - Monthly Ticket Sales

Pierce County Ferry - 2019 Ridership Anderson & Ketron Islands

Combined Islands	Jan-19 OUT	Feb-19 OUT	Mar-19 OUT	Apr-19 OUT	May-19 OUT	Jun-19 OUT	Jul-19 OUT	Aug-19 OUT	Sep-19 OUT	Oct-19 OUT	Nov-19 OUT	Dec-19 OUT	2019 TOTALS	
Passengers														
Adults	3,404	2,622	4,346	4,766	5,972	5,958	9,642	9,618	5,124	4,472	4,532	0	60,456	Total Passengers
Youth (Ages 6-18)	3,592	2,880	4,348	3,970	5,566	4,852	7,246	7,466	4,192	3,780	3,708	0	51,600	
Children (Under Age 6)	338	234	516	704	906	952	1,764	1,896	674	406	432	0	8,822	
Senior/Disabled Citizens	3,066	2,380	3,232	3,324	4,044	4,108	4,948	5,124	3,526	3,666	3,312	0	40,730	
Commuter Passengers	3,362	2,724	3,496	3,242	3,874	4,044	4,588	4,562	4,012	4,444	3,634	0	41,982	
Monthly Passenger Total	13,762	10,840	15,938	16,006	20,362	19,914	28,188	28,666	17,528	16,768	15,618	0	203,590	
Vehicles														
Up to 22' and Driver	3,790	3,032	5,046	4,334	5,942	5,530	8,420	8,724	4,724	4,644	4,760	0	58,946	Total Vehicles
Up to 22' and Sr/Disabled	1,692	1,258	1,812	1,592	2,036	2,026	2,436	2,682	1,896	2,154	2,112	0	21,696	
Up to 22' and Commuter	12,082	9,996	12,350	11,272	14,138	13,976	14,406	14,208	12,948	13,498	12,486	0	141,360	
Over 22' to under 30'	218	216	294	246	388	320	338	382	232	304	218	0	3,156	
30' to under 40'	198	148	276	222	340	284	338	380	270	268	192	0	2,916	
40' to under 50'	60	38	60	64	100	82	104	168	68	80	54	0	878	
50' to under 60'	14	10	28	20	42	28	58	74	18	20	34	0	346	
60' to under 70'	22	14	32	22	38	28	34	38	44	26	20	0	318	
70' to under 80'	6	4	8	2	4	2	4	38	16	6	8	0	98	
80' to under 90'	0	0	0	2	0	2	0	0	0	2	0	0	6	
90' and greater	0	0	0	0	0	0	0	0	0	0	0	0	0	
Motorcycle w/Driver	28	8	56	68	86	82	94	76	34	40	16	0	588	
Motorcycle w/Commuter	36	32	114	154	226	196	222	248	144	80	52	0	1,504	
3-Wheel Vehicles	12	4	8	12	8	12	20	10	12	12	16	0	126	
Monthly Vehicle Total	18,158	14,760	20,084	18,010	23,348	22,568	26,474	27,028	20,406	21,134	19,968	0	231,938	
Non-Exempt Total														
Monthly Non-Exempt Total	31,920	25,600	36,022	34,016	43,710	42,482	54,662	55,694	37,934	37,902	35,586	0	435,528	435,528
Exempt														
Exempt Vehicles	326	300	328	508	580	602	962	840	544	560	482	0	6,032	Total Exempt
Exempt Passengers	0	0	0	0	0	0	0	0	0	0	0	0	0	
Monthly Exempt Total	326	300	328	508	580	602	962	840	544	560	482	0	6,032	
Other - NOT INCLUDED														
Cars Left Behind	95	139	269	416	920	763	2,074	2,423	827	345	449	0	8,720	
Totals	32,246	25,900	36,350	34,524	44,290	43,084	55,624	56,534	38,478	38,462	36,068	0	441,560	
Change from 2018	9.44%	-4.58%	8.02%	5.55%	9.79%	0.40%	0.95%	12.74%	0.17%	5.38%	3.65%		4.84%	

Pierce County Planning & Public Works
Airport and Ferry Division
9850 64th St W
University Place, WA 98467

Total Passengers	203,590
Total Vehicles	231,938
Total Exempt	6,032
Total Ridership	441,560

Pierce County Ferry - 2018 Ridership Anderson & Ketron Islands

Combined Islands	Jan-18 OUT	Feb-18 OUT	Mar-18 OUT	Apr-18 OUT	May-18 OUT	Jun-18 OUT	Jul-18 OUT	Aug-18 OUT	Sep-18 OUT	Oct-18 OUT	Nov-18 OUT	Dec-18 OUT	2018 TOTALS	
Passengers														
Adults	3,132	2,942	4,066	3,976	5,508	6,284	10,392	8,178	5,254	3,886	4,234	4,364	62,216	Total Passengers
Youth (Ages 6-18)	3,102	2,970	3,684	3,312	4,794	4,790	7,874	6,700	4,508	4,386	4,110	4,070	54,300	
Children (Under Age 6)	240	246	376	414	862	944	1,242	1,314	654	348	410	540	7,590	
Senior/Disabled Citizens	2,806	2,546	3,120	3,132	3,600	3,936	4,680	4,436	3,704	3,538	3,318	3,158	41,974	
Commuter Passengers	3,146	2,746	3,092	2,978	3,484	3,792	3,958	4,020	3,678	3,786	3,388	3,298	41,366	
Monthly Passenger Total	12,426	11,450	14,338	13,812	18,248	19,746	28,146	24,648	17,798	15,944	15,460	15,430	207,446	207,446
Vehicles														
Up to 22' and Driver	3,670	3,504	4,768	6,500	5,498	5,850	8,758	7,774	5,014	4,232	4,636	4,612	64,816	Total Vehicles
Up to 22' and Sr/Disabled	1,648	1,468	1,974	2,092	2,208	2,186	2,624	2,448	1,734	1,800	1,712	1,756	23,650	
Up to 22' and Commuter	11,094	9,970	11,368	9,266	12,878	13,416	13,398	13,588	12,630	13,304	12,062	11,628	144,602	
Over 22' to under 30'	218	176	230	258	304	278	364	254	240	240	232	192	2,986	
30' to under 40"	162	140	236	178	262	324	312	374	298	244	192	160	2,882	
40' to under 50'	44	28	82	54	120	102	122	100	48	52	56	40	848	
50' to under 60'	10	22	24	20	24	38	50	22	30	24	16	8	288	
60' to under 70'	18	14	26	32	38	24	26	22	26	34	32	14	306	
70' to under 80'	20	10	18	12	32	14	12	10	12	18	4	8	170	
80' to under 90'	4	0	0	0	0	0	0	0	0	0	0	0	4	
90' and greater	0	0	0	0	0	0	0	0	0	0	0	0	0	
Motorcycle w/Driver	16	30	32	28	90	86	112	76	84	18	94	10	676	
Motorcycle w/Commuter	28	20	94	74	118	146	218	134	114	154	12	26	1,138	
3-Wheel Vehicles	4	6	14	8	12	20	24	24	24	10	8	6	160	
Monthly Vehicle Total	16,936	15,388	18,866	18,522	21,584	22,484	26,020	24,826	20,254	20,130	19,056	18,460	242,526	242,526
Non-Exempt Total														
Monthly Non-Exempt Total	14,681	13,419	16,602	16,167	19,916	21,115	27,083	24,737	19,026	18,037	17,258	16,945	224,986	449,972
Exempt														
Exempt Vehicles	102	304	446	376	508	684	936	670	360	426	282	406	5,500	Total Exempt
Exempt Passengers	0	0	0	0	0	0	0	0	0	0	0	0	0	
Monthly Exempt Total	102	304	446	376	508	684	936	670	360	426	282	406	5,500	
Other - NOT INCLUDED														
Cars Left Behind	193	105	244	338	581	1,011	1,969	910	700	452	274	148	6,925	
Totals	29,464	27,142	33,650	32,710	40,340	42,914	55,102	50,144	38,412	36,500	34,798	34,296	455,472	
Change from 2017	5.71%	18.58%	7.77%	2.79%	11.31%	17.40%	29.23%	11.35%	13.15%	22.96%	11.57%	7.43%	13.52%	

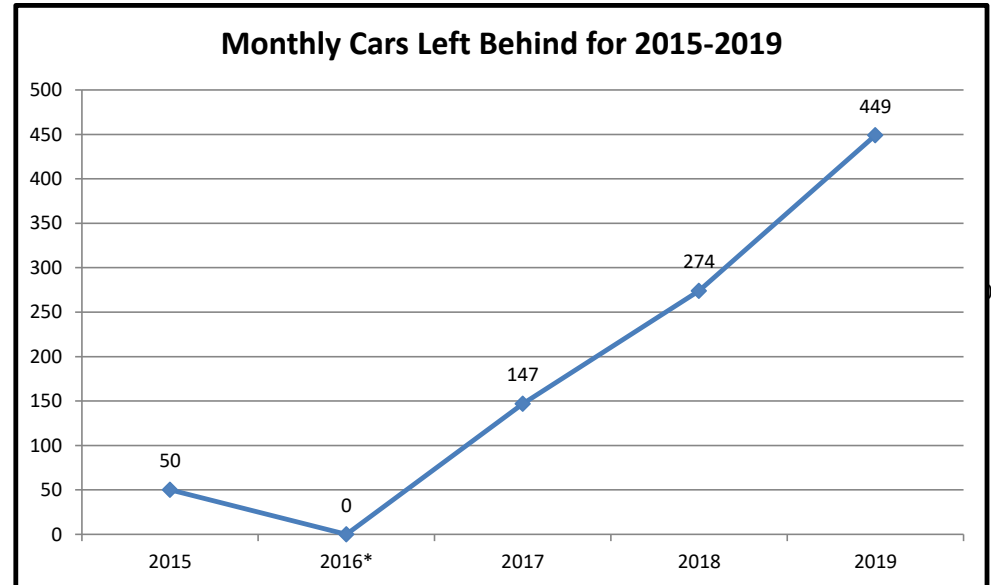
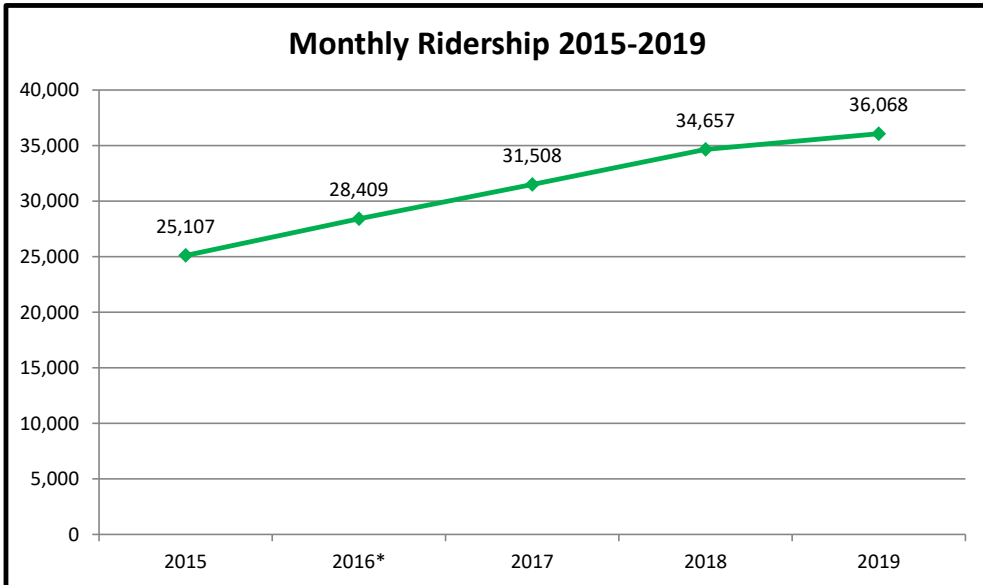
Pierce County Planning & Public Works
Airport and Ferry Division
9850 64th St W University
Place, WA 98467

Total Passengers	207,446
Total Vehicles	242,526
Total Exempt	5,500
Total Ridership	455,472

Pierce County Ferry - 2015 to 2019 Monthly Ridership For the Month of November

Combined Islands	2015	2016*	2017	2018	2019	2015-2019 AVERAGES
Passengers						
Monthly Passenger Total	11,636	12,738	13,890	15,460	15,618	13,868
Vehicles						
Monthly Vehicle Total	13,444	15,644	17,400	19,056	19,968	17,102
Exempt						
Monthly Exempt Total	27	27	218	141	482	179
Other - NOT INCLUDED						
Monthly Cars Left Behind	50	0	147	274	449	184
Totals	25,107	28,409	31,508	34,657	36,068	31,150

**Anderson & Ketron
Islands**

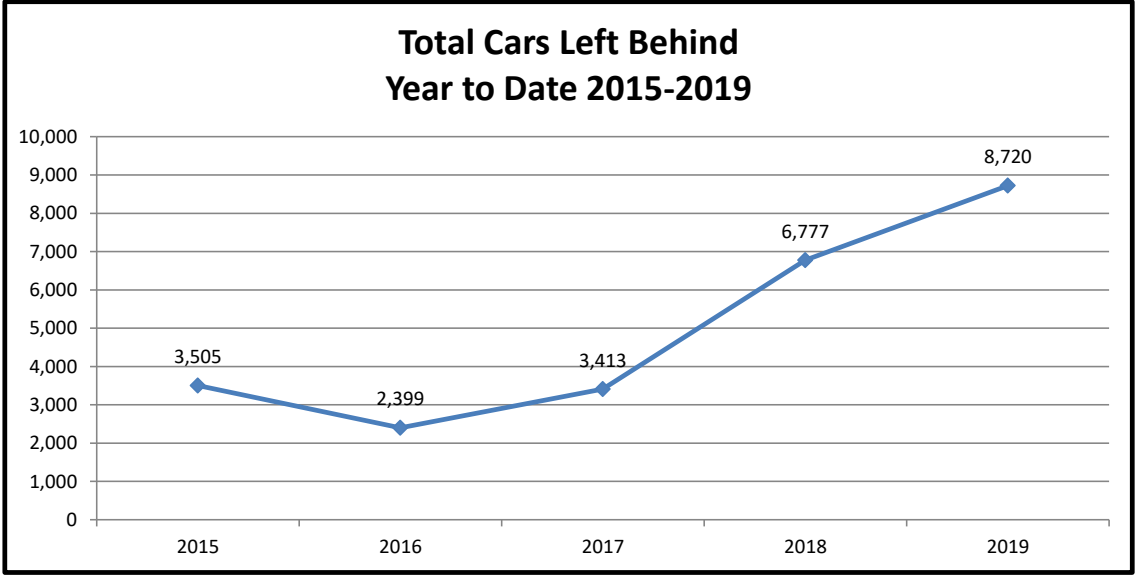
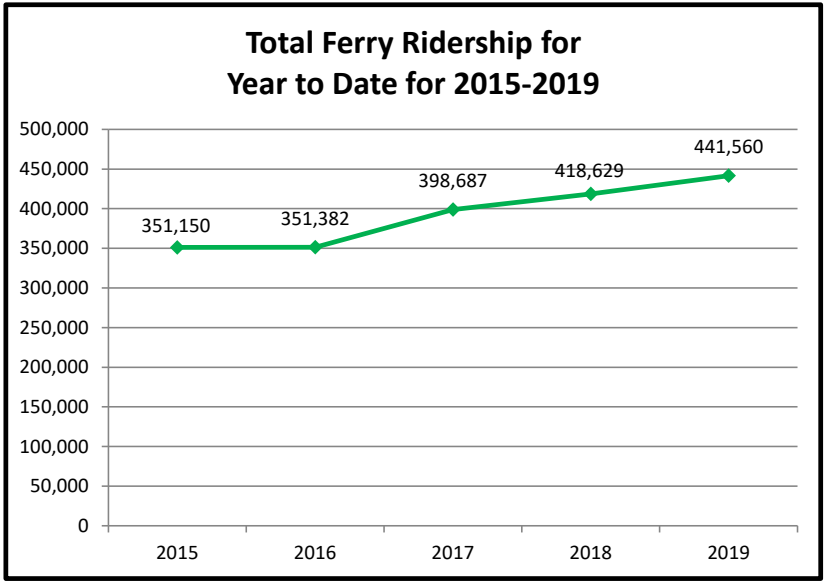


*Issues reporting cars left behind.

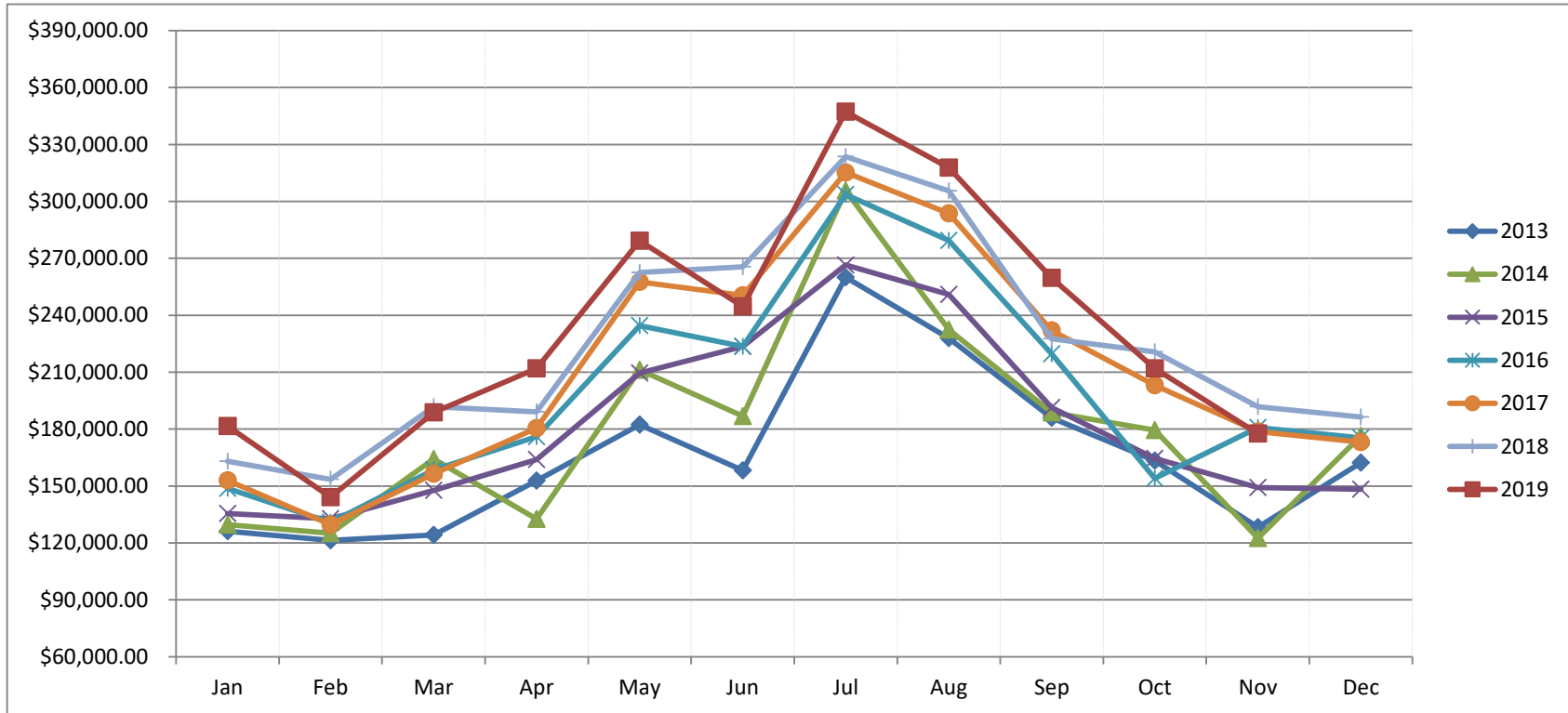
Pierce County Ferry 2015-2019 Year to Date Totals Through November

Combined Islands	2015	2016	2017	2018	2019	2015-2019 AVERAGES
Passengers						
YTD Passenger Total	166,172	164,734	183,262	192,016	203,590	181,955
Vehicles						
YTD Vehicle Total	184,586	186,362	213,034	224,066	231,938	207,997
Exempt						
YTD Exempt Total	392	286	2,391	2,547	6,032	2,330
Other - NOT INCLUDED						
Cars Left Behind	3,505	2,399	3,413	6,777	8,720	4,963
Totals	351,150	351,382	398,687	418,629	441,560	392,282

**Anderson & Ketron
Island**



Pierce County Ferry System Ticket Sales by Month 2013-2019



Month	2013	2014	2015	2016	2017	2018	2019
Jan	\$ 126,194.90	\$ 129,625.00	\$ 135,455.00	\$ 148,753.95	\$ 152,936.35	\$ 163,007.30	\$ 181,627.00
Feb	\$ 121,360.59	\$ 125,146.00	\$ 132,736.00	\$ 130,783.20	\$ 129,663.00	\$ 153,516.00	\$ 144,150.00
Mar	\$ 124,175.22	\$ 164,208.00	\$ 147,762.00	\$ 158,542.65	\$ 156,493.00	\$ 191,868.19	\$ 188,724.35
Apr	\$ 152,858.25	\$ 132,604.00	\$ 163,957.70	\$ 176,019.27	\$ 180,457.00	\$ 189,160.92	\$ 211,979.00
May	\$ 182,381.05	\$ 211,172.00	\$ 209,581.63	\$ 234,493.20	\$ 257,589.00	\$ 262,604.70	\$ 279,249.00
Jun	\$ 158,264.21	\$ 186,820.00	\$ 223,529.80	\$ 223,570.55	\$ 250,428.00	\$ 265,570.00	\$ 244,633.00
Jul	\$ 260,026.00	\$ 305,702.00	\$ 266,512.69	\$ 303,626.22	\$ 315,273.00	\$ 323,590.00	\$ 347,239.00
Aug	\$ 227,964.00	\$ 232,362.00	\$ 250,957.44	\$ 279,322.38	\$ 293,666.00	\$ 305,517.00	\$ 317,752.00
Sep	\$ 185,973.00	\$ 188,716.00	\$ 191,350.91	\$ 219,709.25	\$ 232,005.00	\$ 227,613.00	\$ 259,714.00
Oct	\$ 163,319.00	\$ 179,409.00	\$ 164,579.42	\$ 153,994.35	\$ 203,140.00	\$ 220,739.00	\$ 211,919.00
Nov	\$ 128,319.00	\$ 122,535.00	\$ 149,226.31	\$ 180,780.35	\$ 178,766.00	\$ 191,804.00	\$ 177,644.00
Dec	\$ 162,283.00	\$ 176,474.00	\$ 148,272.10	\$ 175,444.45	\$ 173,176.00	\$ 186,402.00	
Totals	\$ 1,993,118.22	\$ 2,154,773.00	\$ 2,183,921.00	\$ 2,385,039.82	\$ 2,523,592.35	\$ 2,681,392.11	\$ 2,564,630.35