



OPERATIONS MANAGEMENT SYSTEM REPORT



FY 2020

**Division of Maintenance
Operations and Pavement Management Branch
October, 2020**



TABLE OF CONTENTS

- Introduction
- Background
- Goals and Requirements
- Data Analysis
- Quality Assurance
- Appendices

APPENDICES

- Appendix I – Snow and Ice
- Appendix II – Guardrail
- Appendix III – Tree and Brush Removal
- Appendix IV – Activity Spending by Category
- Appendix V – Roadway Function Class Spending
- Appendix VI – Work Orders
- Appendix VII – Material Inventory Adjustments
- Appendix VIII- Contract Spending

2020 OPERATIONS MANAGEMENT SYSTEM REPORT

INTRODUCTION

This report is intended to aid district maintenance and traffic engineers by providing an overview of state force maintenance activities and assessing the current efficiency of OMS usage. The report contains statewide summaries for higher level analysis and individual district data to be used on a local level for management decisions. If you have any comments or suggestions for additional information that should be included in future reports please contact the Operations and Pavement Management Branch.

BACKGROUND

The Kentucky Transportation Cabinet (KYTC) implemented the Operations Management System (OMS) on July 1, 2002. OMS is a software package that maintains a computer database of the KYTC maintenance operations. The purpose for creating OMS was to provide users and management with a tool to track, report, and document daily tasks in one central location. OMS has several capabilities: the ability to create work orders that assign personnel, materials, and equipment while tracking location and cost; provide asset management by recording data about equipment including inventory, servicing, and fueling; aid inventory control through management of parts and materials, recording where materials are stored, and tracking inventory. This information is intended to help maintenance workers do their jobs more effectively and to help management make informed decisions.

GOALS AND REQUIREMENTS

Assess the maintenance activities of the Kentucky Transportation Cabinet

OMS allows the cabinet to track labor, equipment, and materials associated with maintenance activities. Accountability is a top priority. OMS provides support for addressing the public, KYTC, and the General Assembly.

Make informed policy and management decisions

Systematic tracking of maintenance activities and costs provides more efficient and accountable delivery of services by maintenance personnel. OMS is a strong resource management tool that allows labor, equipment, and materials to be used as productively as possible. Coordination between administrative units creates optimal use of labor and resources. Data from OMS can be used to predict the cost, time, and other resources required to complete scheduled work. Additionally, OMS data can be used to analyze spending and create budgets by district, highway system, work function, funding source, and month.

Promote alignment with the Transportation Cabinet's Strategic Plan

The goal of the cabinet is “to provide a safe, efficient, environmentally sound and fiscally responsible transportation system which promotes economic growth and enhances the quality of life in Kentucky.” The Operations Management System provides a centralized database of maintenance activities that interacts with management systems to ensure that common data is shared. The systematic data tracking provided by OMS helps the cabinet meet its goal of preserving the transportation infrastructure and using technology to *“Continually Improve Organizational Performance”* (Transportation Cabinet Strategic Goal Number 3).

Provide data for GASB-34

OMS data can be used to satisfy the first requirement of the Governmental Accounting Standards Board Statement 34 (GASB-34) condition of highway assets requirement. This requirement obligates state governments to report all capital assets, including infrastructure, in a *statement of net assets* and to report depreciated expense associated with these assets. Infrastructure assets are not required to be depreciated if (1) the government manages the assets using an asset management system that has certain defined characteristics and (2) the government can document that the assets are being preserved approximately at (or above) a condition level established and disclosed by the government.

DATA ANALYSIS

All data used in this report was retrieved from the Operations Management System, unless noted. Costs and resources are FE01 and FE04 state force activities and contract work where such work was documented in OMS by district personnel. Tables and graphs were created using Microsoft Excel.

QUALITY ASSURANCE

In addition to district level OMS coordinators, members of the Pavement and Operations Branch are available to provide training and support to OMS users. OMS was upgraded to a web based system in 2009. All districts were provided with training as part of Web OMS implementation. Additionally, all training manuals were revised in 2009 to reflect the changes in the system. The OMS help desk can be reached at 502-564-6818.

APPENDIX I

SNOW AND ICE

Appendix I tables and graphs are a summary of snow and ice activities and material usage. Snow and ice activities are noted as K series activities. K series activities are described in the KYTC Field Operations Guide as follows:

K020 Spread Salt/Abrasives – Spreading salt and abrasives on roadways including ramps and interchanges.

K030 Plowing and Spreading – The combination of plowing snow and spreading salt and abrasives.

K040 Anti-Icing – Application of salt brine to roadway pavements prior to storm events.

K120 Snow and Ice Initial Preparedness – All activities for snow and ice initial preparedness including the following: snow and ice meetings, training, equipment, initial preparedness by maintenance personnel, calibrations, and practice runs.

K150 Miscellaneous Expenses for Snow and Ice by Outside Vendors – Work done totally by outside vendors. This activity should be rarely used.

K160 Contract Snow and Ice Truck Fees – This activity is for payment of invoices for contract snow and ice truck retro-fit and dedicated service fees. This activity should not have usage charges.

K170 Contract Snow and Ice Truck Usage – This activity is for payment of invoices for contract snow and ice truck retro-fit and dedicated service fees. Salt used by contractor will be charged to this activity. This activity includes usage and stand by charges.

K500 Salt Storage Building Maintenance – This activity is for payment of invoices for repairs on salt storage facilities located on the lot with maintenance crew headquarters building. Such buildings include those for storage of salt, liquid chloride, and materials.

K880 Stockpile and Load Snow Removal Materials – The loading and stockpiling of salt and abrasive materials to be used for snow and ice control.

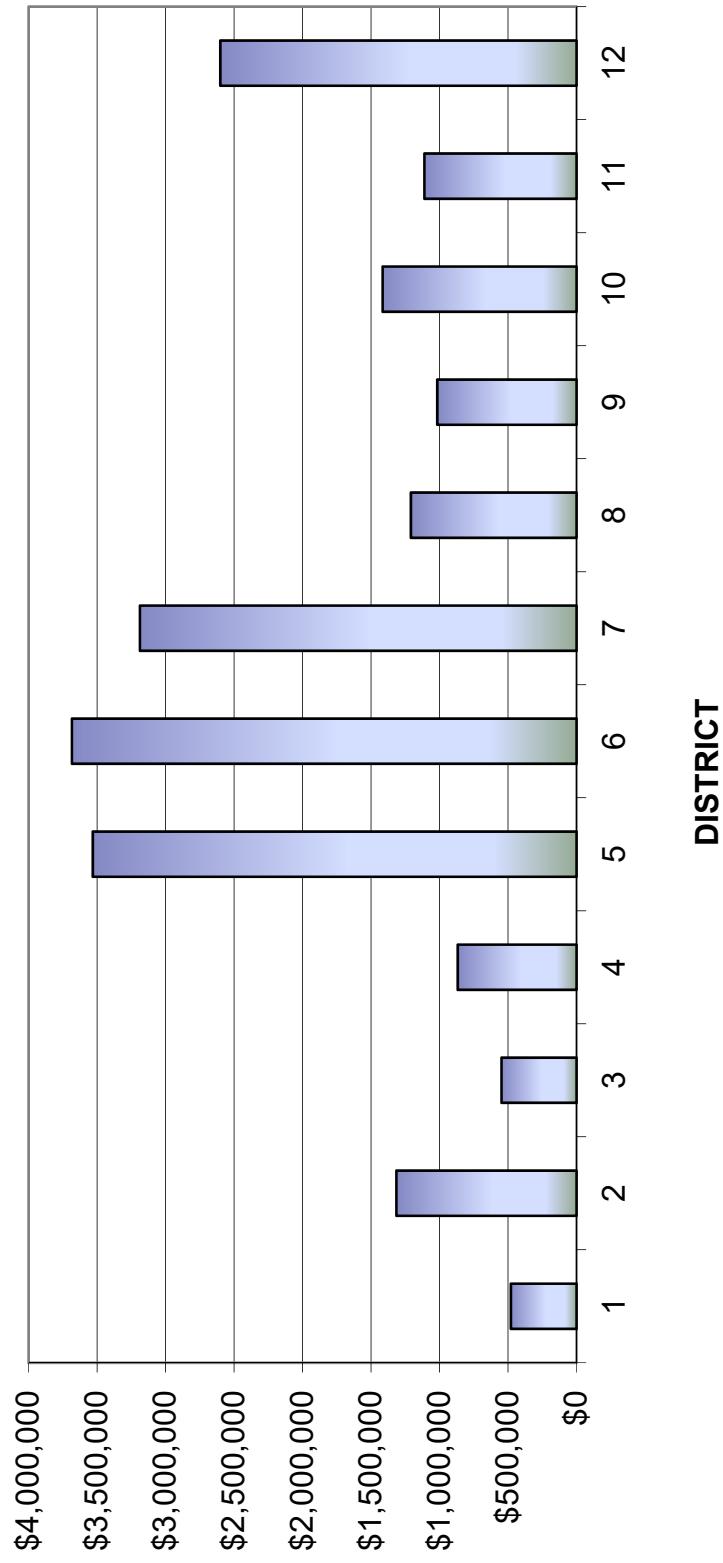
K990 Miscellaneous Snow and Ice – Standby time related to snow and ice control activities is to be included in this activity.

STATEWIDE SNOW AND ICE TOTALS FOR WINTER '19-'20

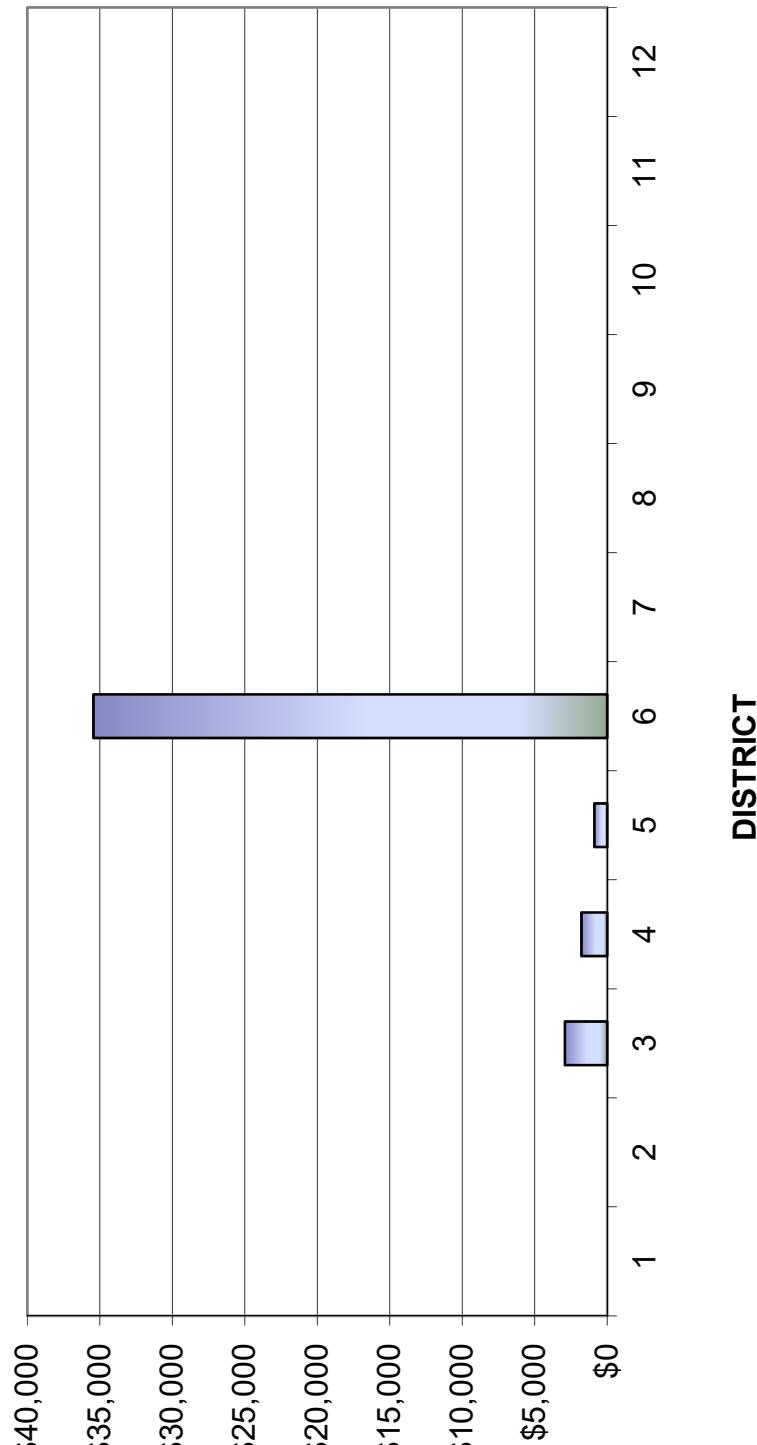
INFRASTRUCTURE	LANE MILES	62,000 miles approx.
	SALT CAPACITY	320,000 tons
MATERIAL USAGE	CALCIUM CHLORIDE (LIQUID)	275,174 gallons
	SALT BRINE	50,059 gallons
	SALT	907,120 tons
	AVERAGE SALT COST	\$90.91 per ton
ACTIVITY COSTS	K020 SPREAD SALT	\$41,022
	K030 PLOW SPREADING	\$5,864,136
	K040 ANTI-ICING	\$104,902
	K120 SNOW INITIAL PREP	\$2,073,966
	K150 VENDOR ICE/SNOW	\$0
	K160 SNOW TRUCK FEES	\$7,230,851
	K170 SNOW TRUCK USE	\$1,147,960
	K500 SALT BUILDING MNT	\$19,386
	K880 STOCK SNOW MATERIALS	\$702,686
	K990 MISC SNOW/ICE	\$3,799,990
TOTAL ACTIVITY COST		\$20,984,900

*From Roadside Environment Branch

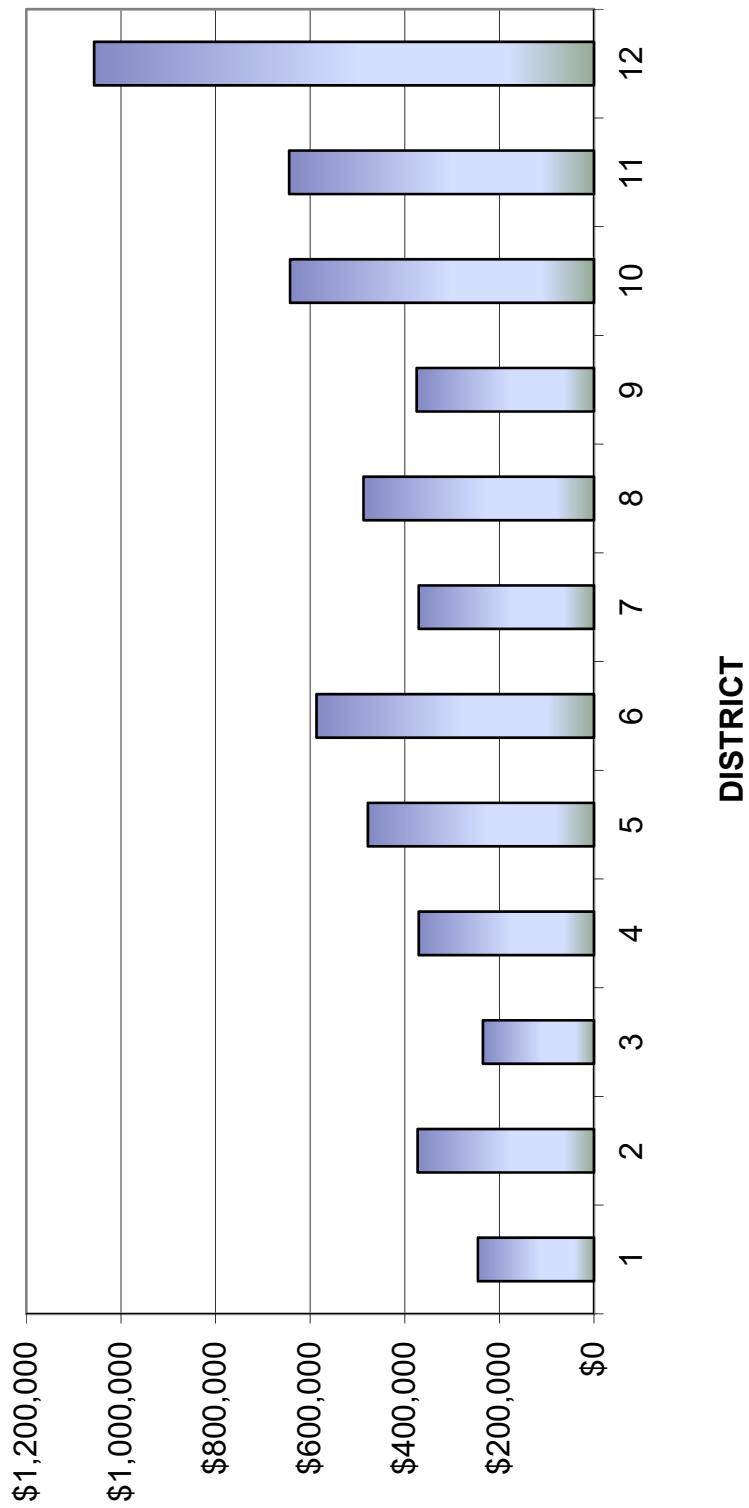
TOTAL K SERIES COSTS WINTER '19-'20



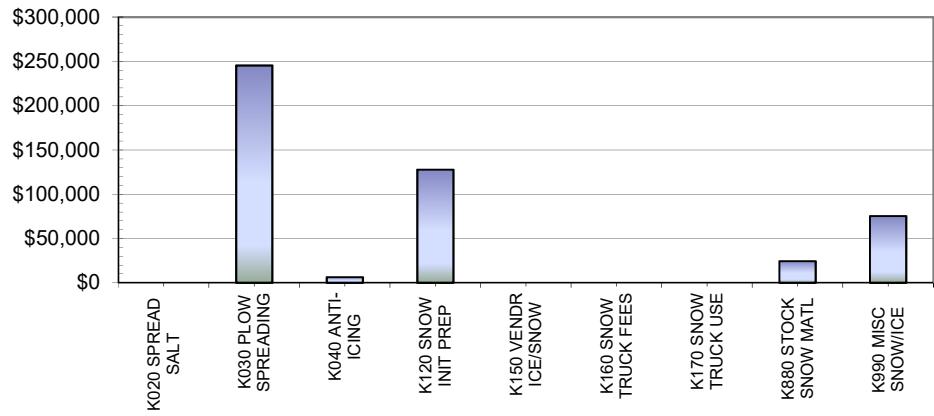
K020 SPREAD SALT COSTS WINTER '19-'20



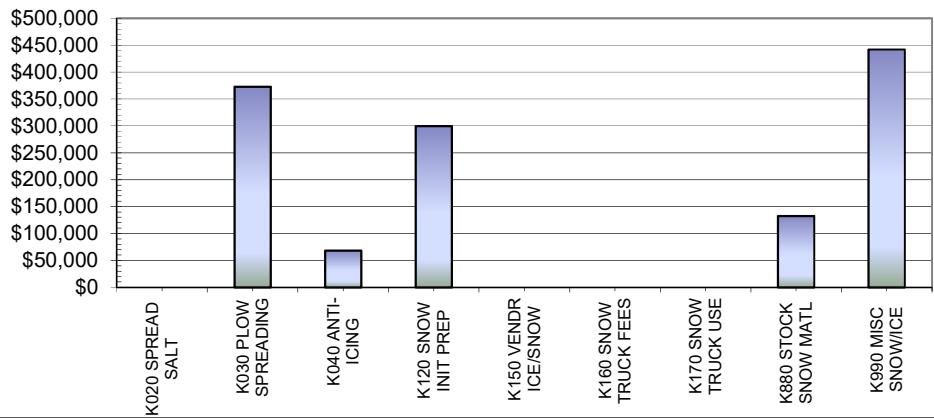
K030 PLOW SPREADING COSTS WINTER '19-'20



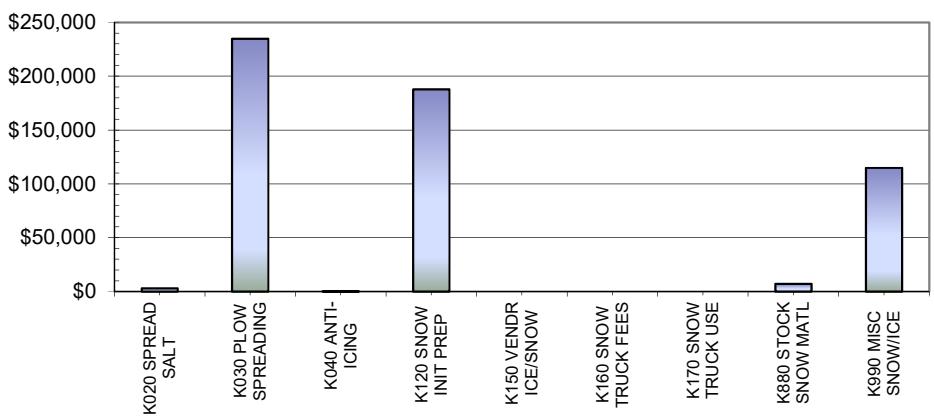
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WINTER '19-'20**



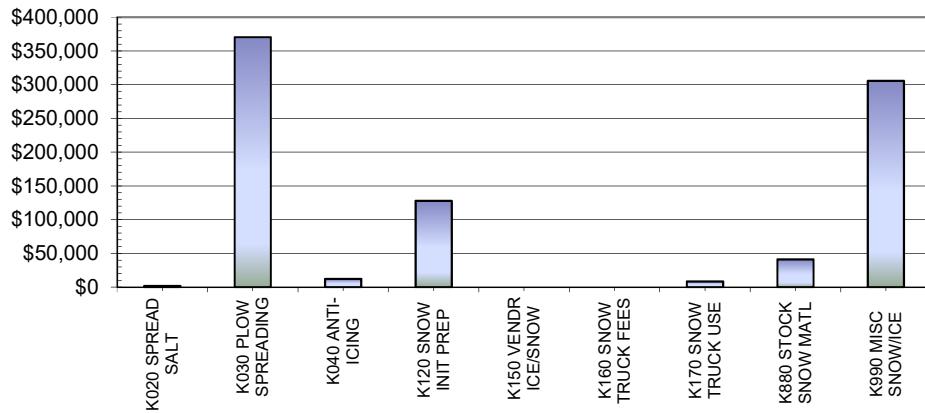
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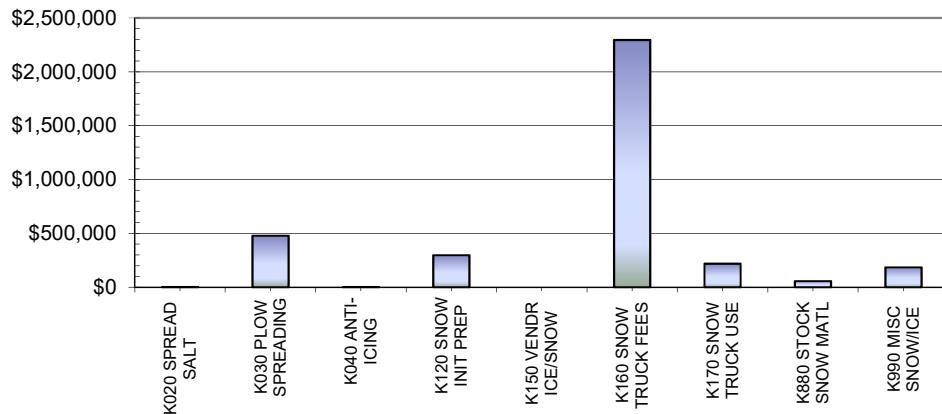
**DISTRICT THREE SNOW AND ICE ACTIVITIES
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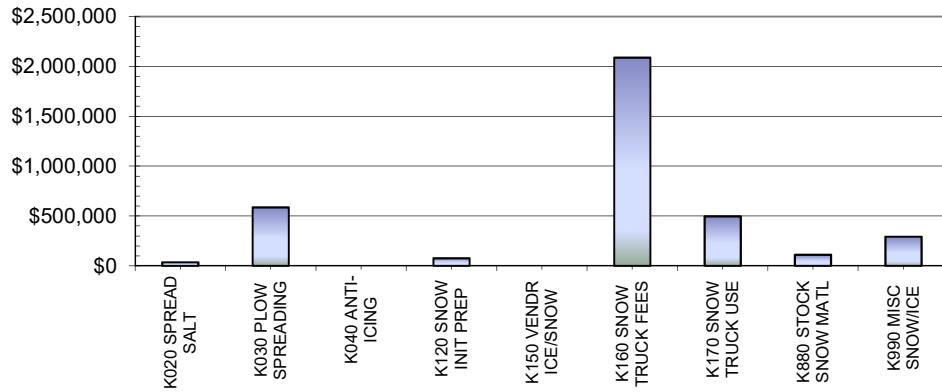
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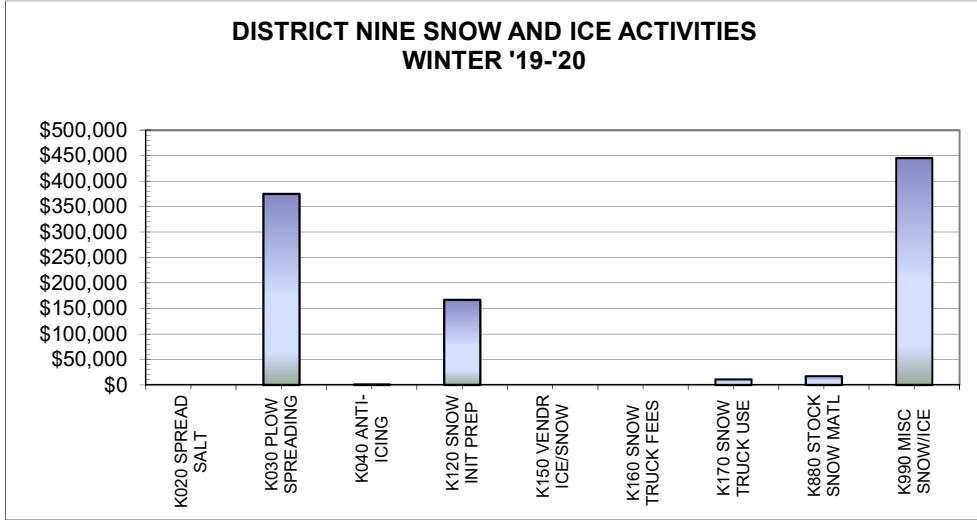
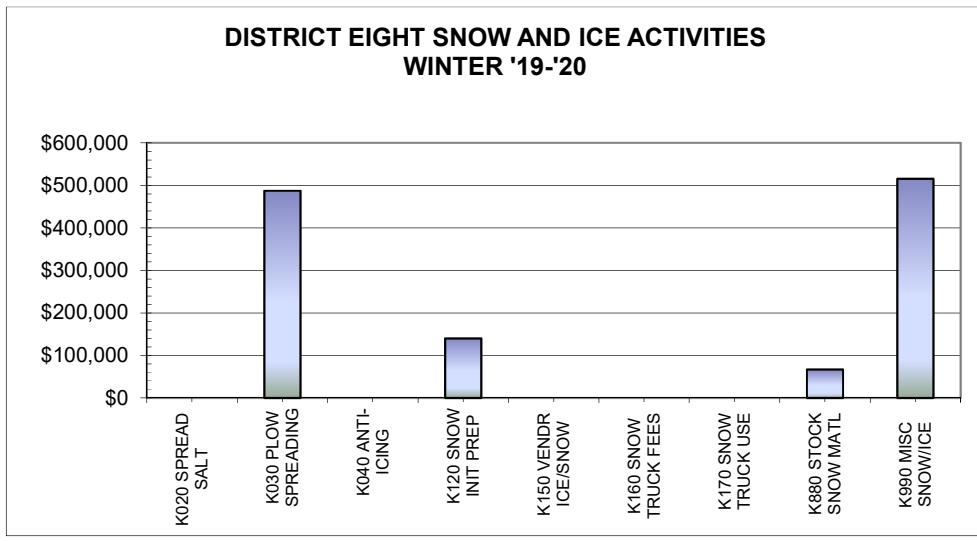
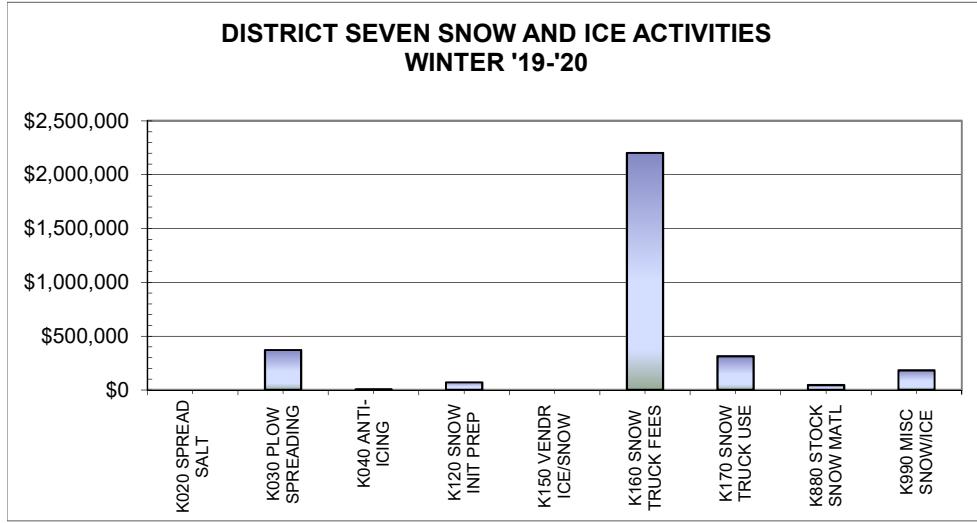


**DISTRICT FIVE SNOW AND ICE ACTIVITIES
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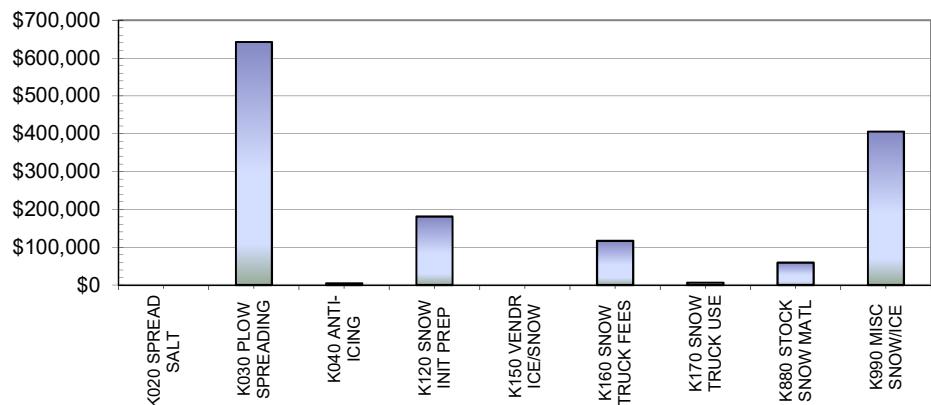


**DISTRICT SIX SNOW AND ICE ACTIVITIES
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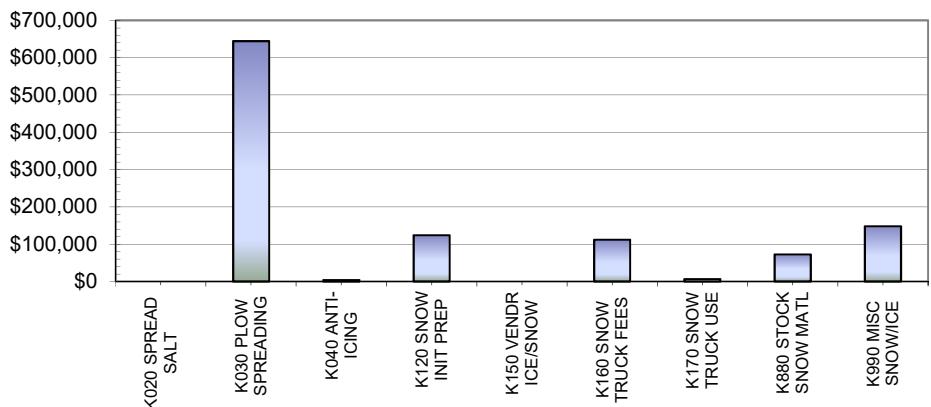




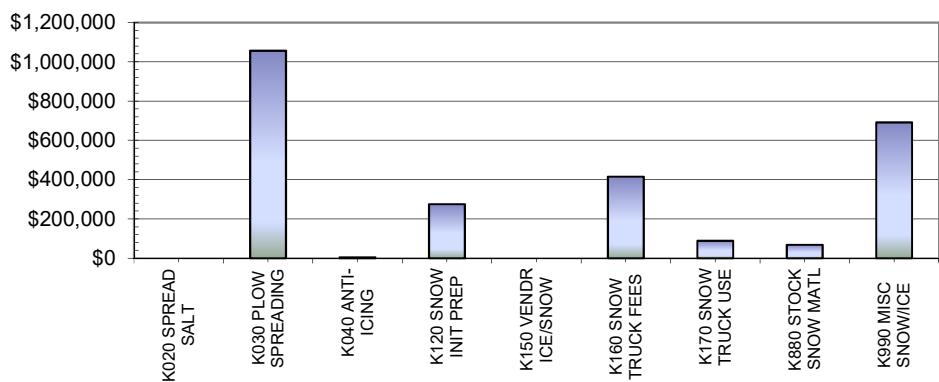
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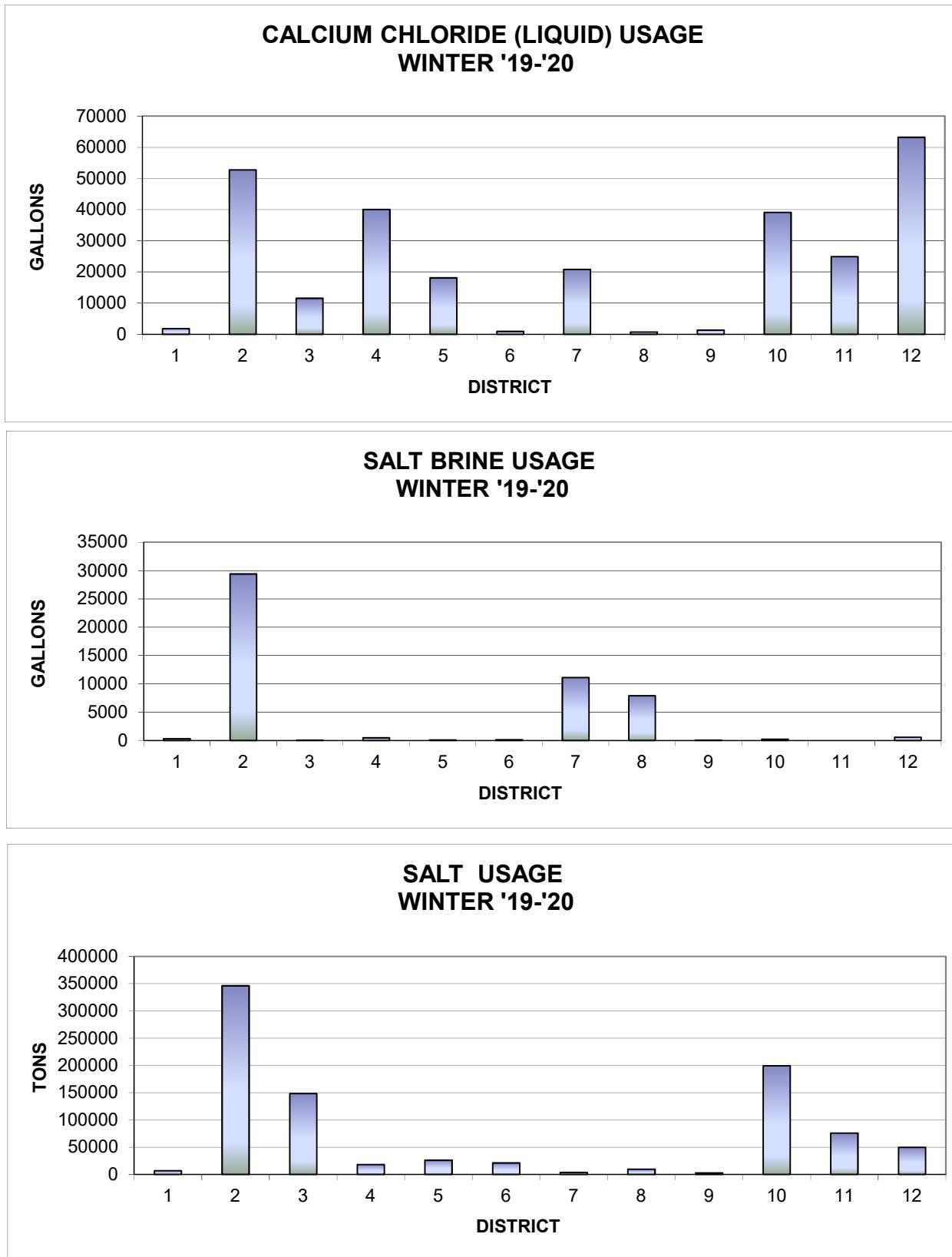


**DISTRICT ELEVEN SNOW AND ICE ACTIVITIES
WINTER '19-'20**



**DISTRICT TWELVE SNOW AND ICE ACTIVITIES
WINTER '19-'20**





APPENDIX II

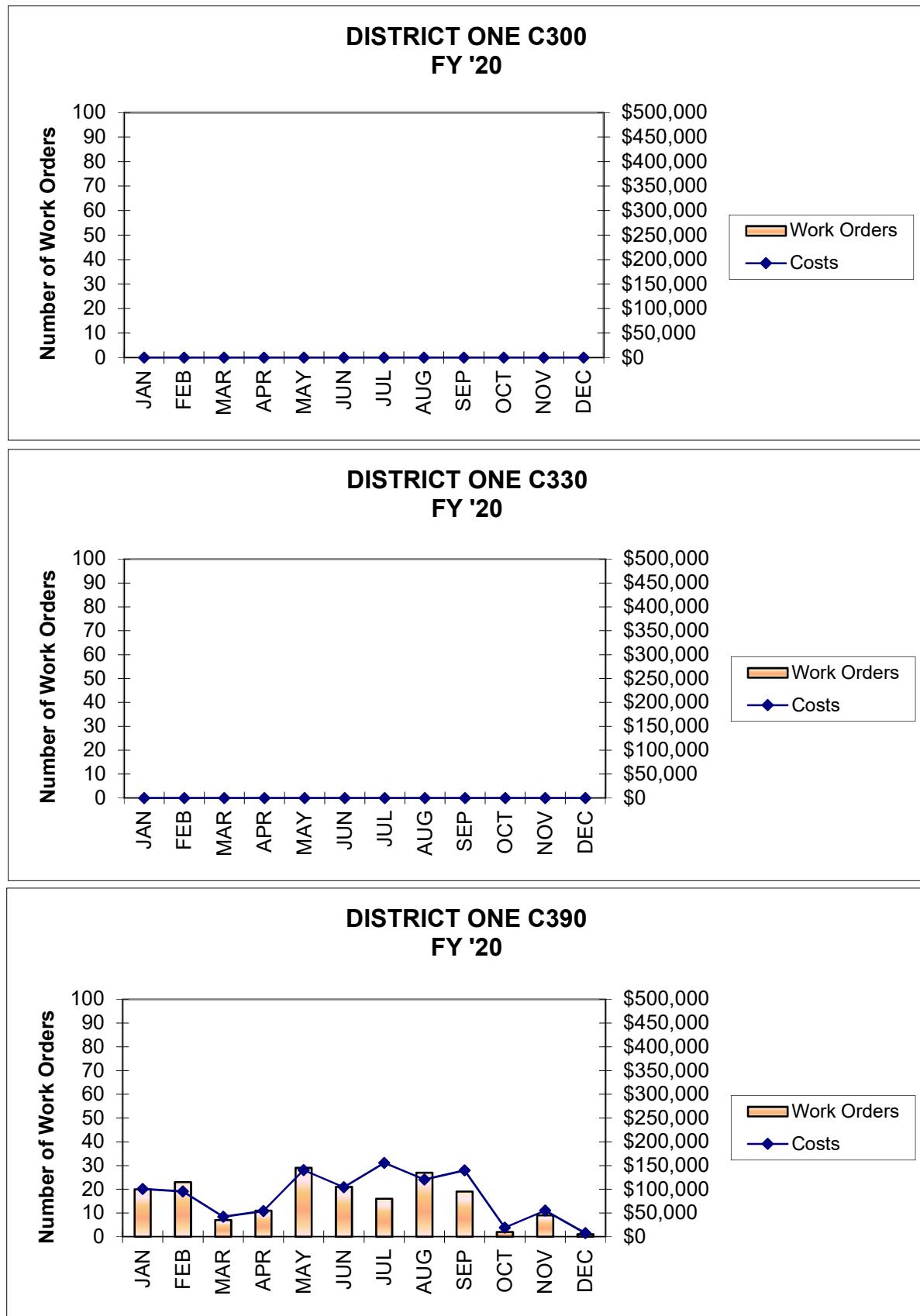
GUARDRAIL

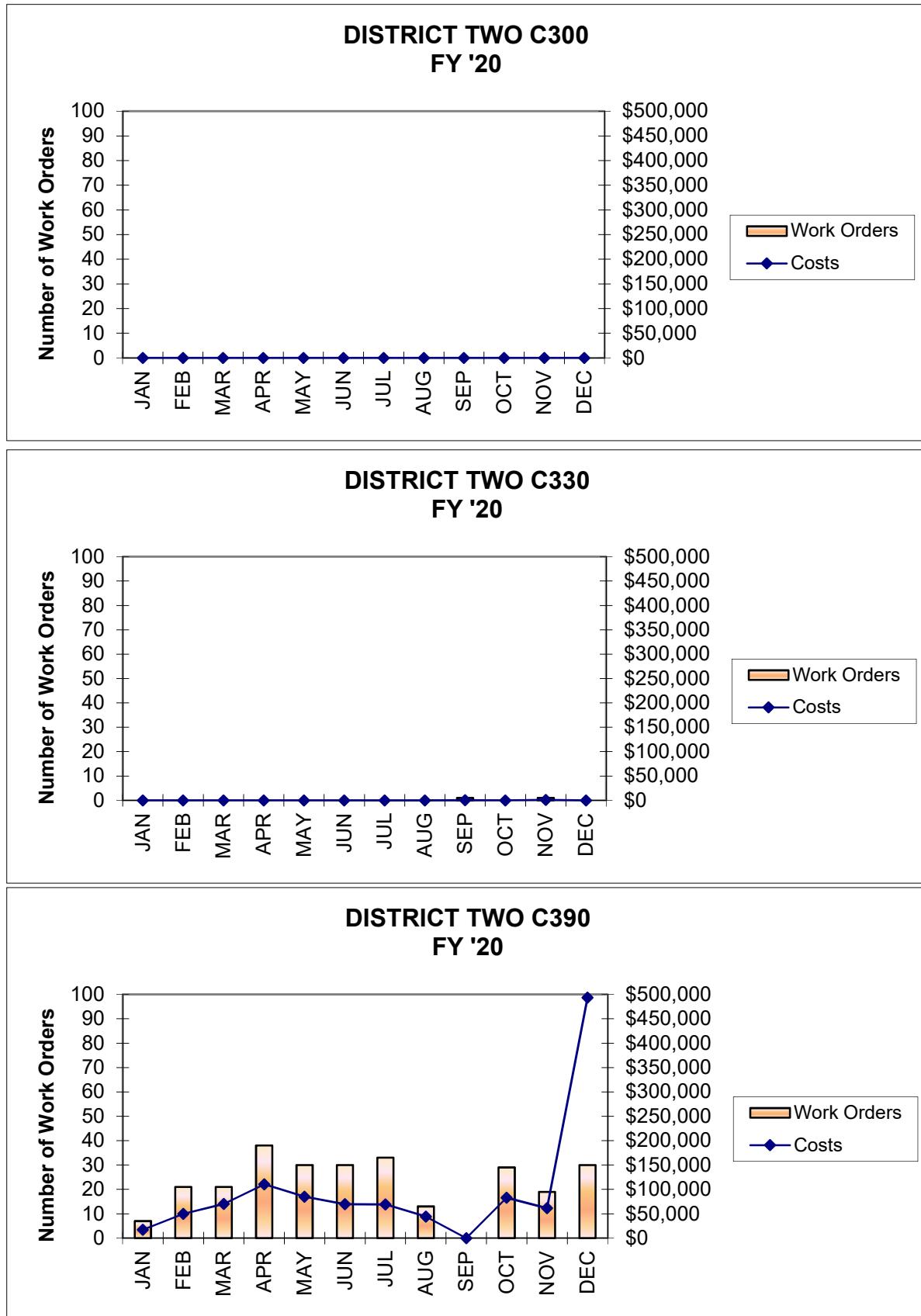
Appendix II tables and graphs are a summary of guardrail spending by district. Guardrail activities are noted in the C series activities. Guardrail activities are described in the KYTC Field Operations Guide as follows:

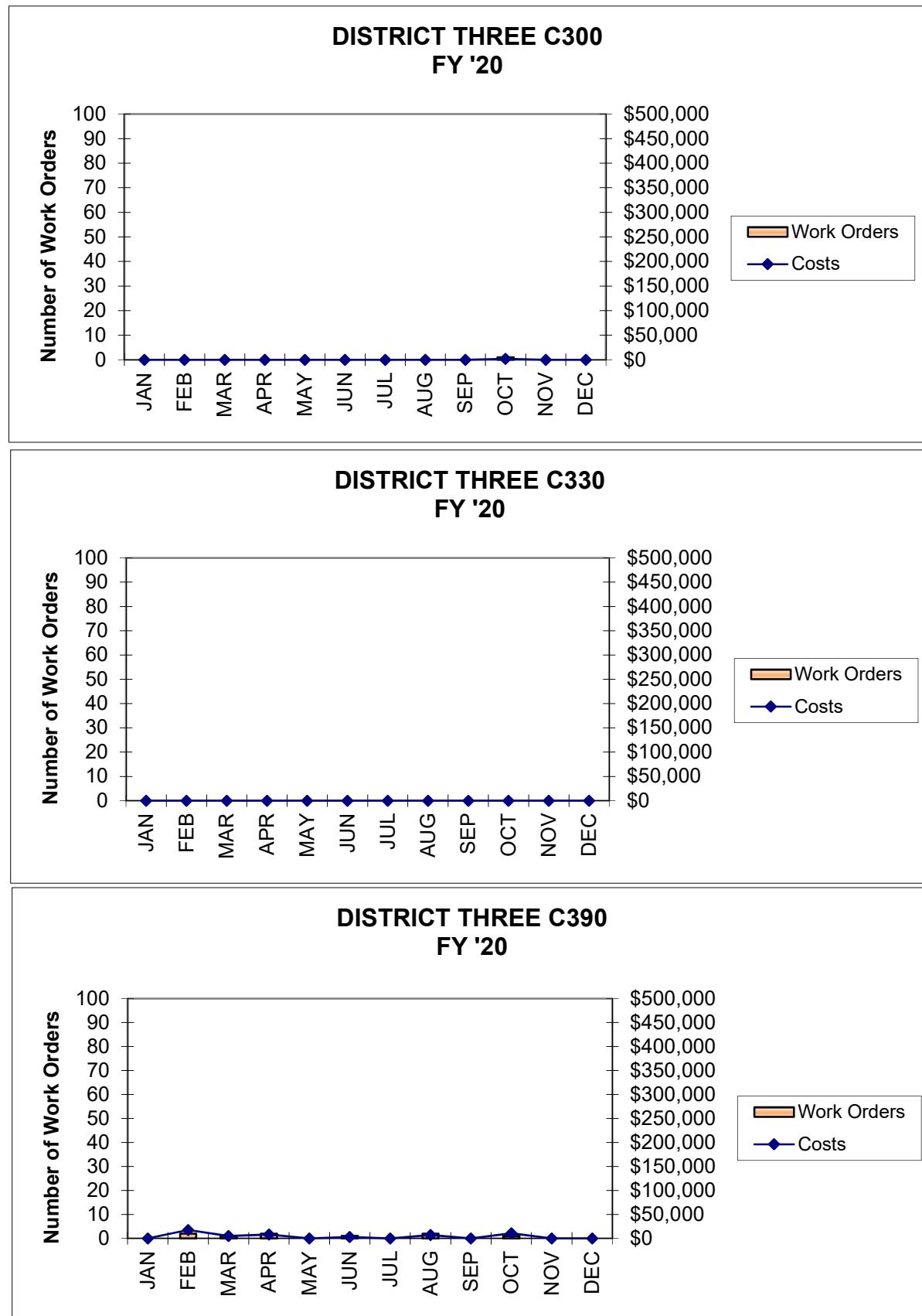
C300 Repair or Install Steel Beam Guardrail – The repair, alignment, replacement and minor additions of steel beam guardrail.

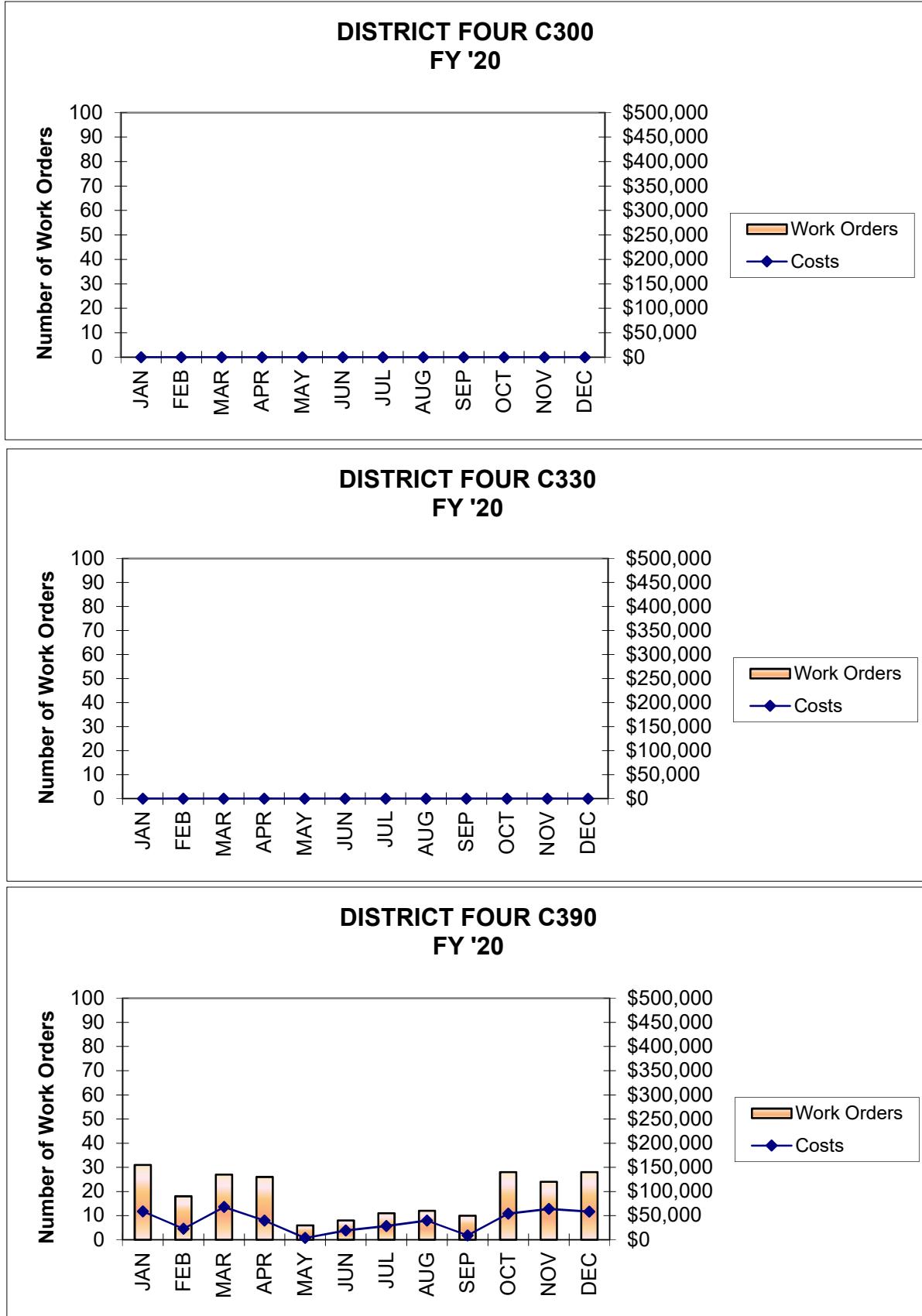
C330 Repair or Install Guardrail End Treatment – The repair, realignment, replacement and minor additions of guardrail end treatments.

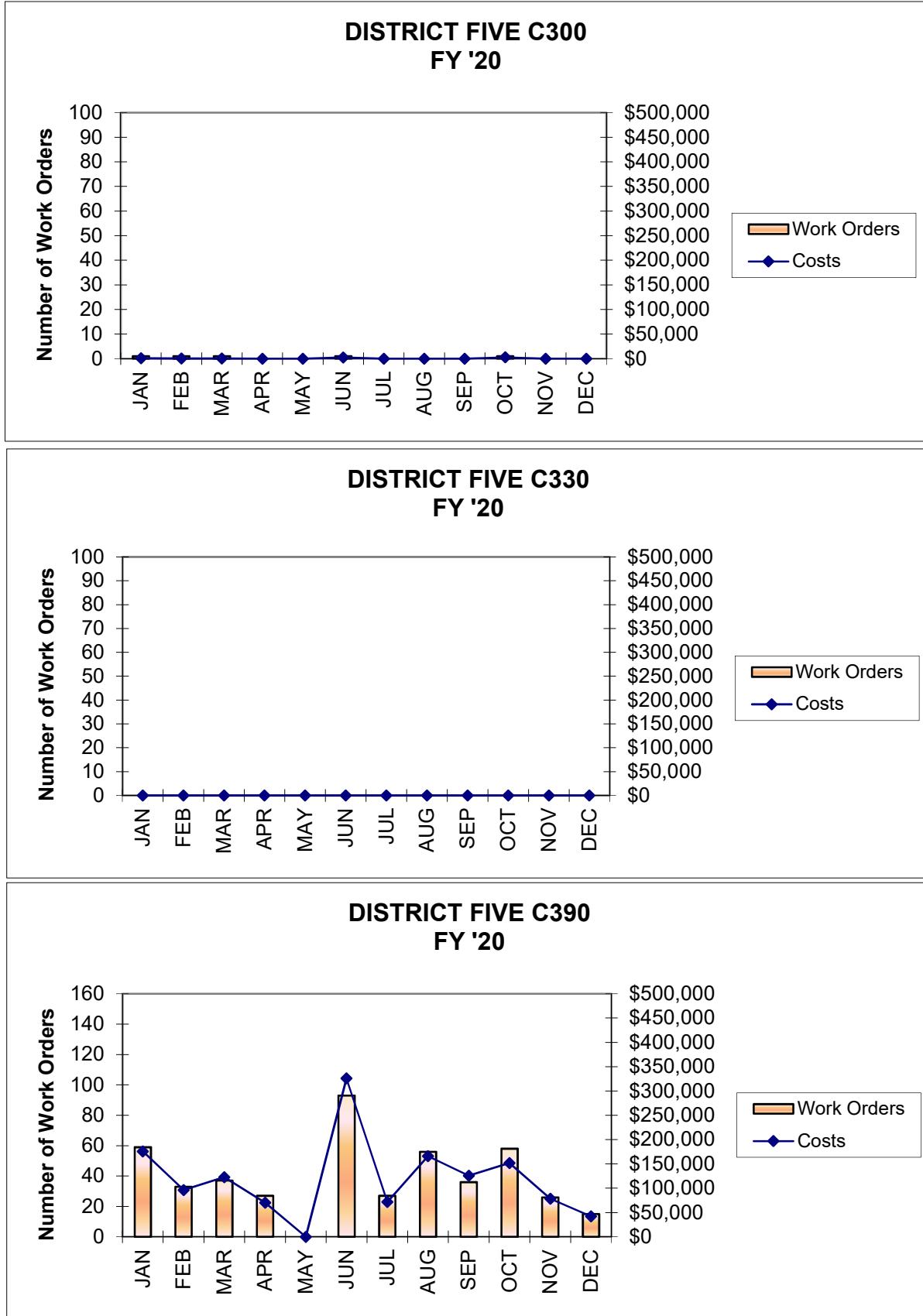
C390 Contract Guardrail Maintenance – Guardrail maintenance including end treatment, energy absorption devices repair done by a contractor. This activity covers cost of inspector or other state employee when FE01 MP account maintenance money is being used.

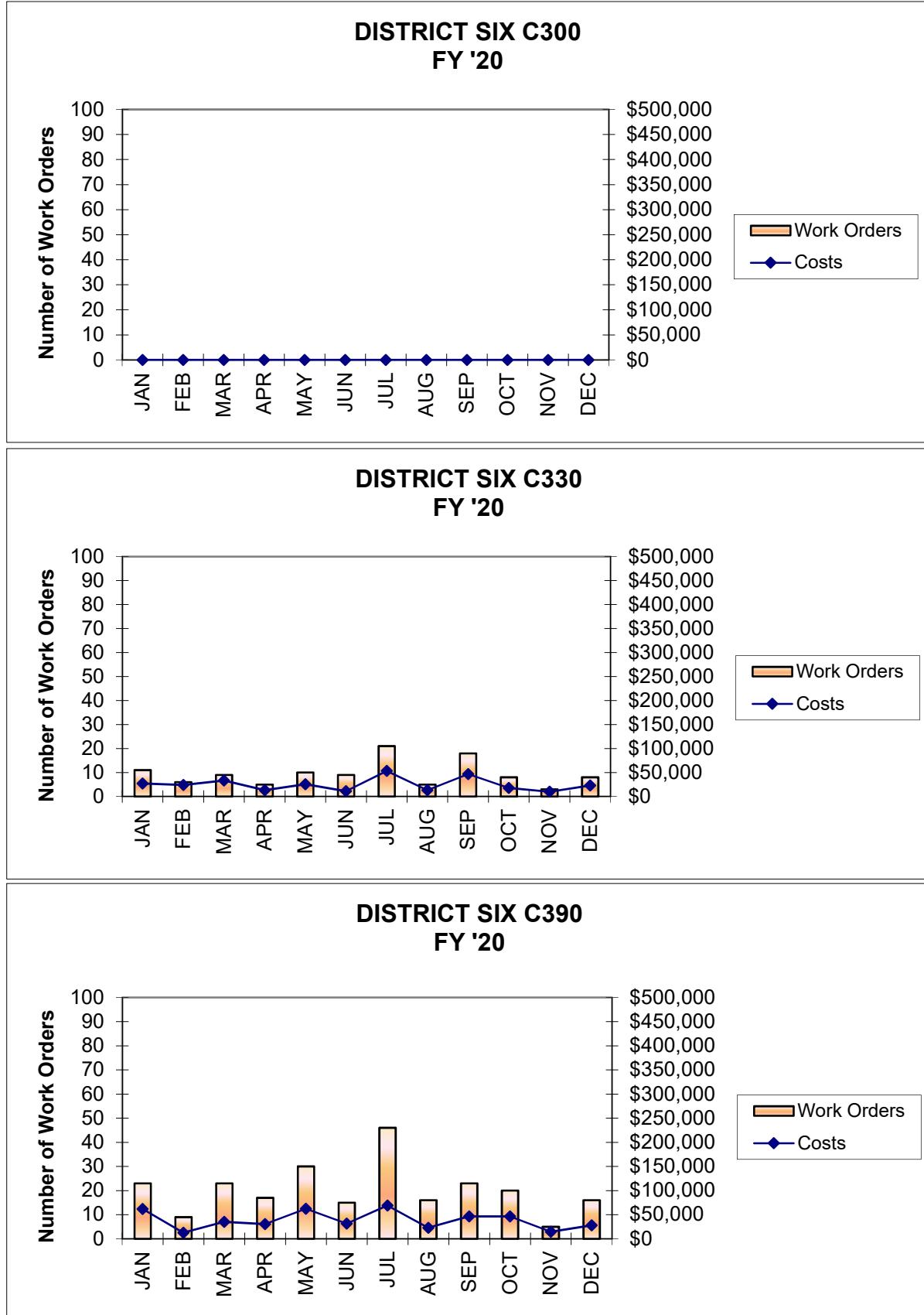


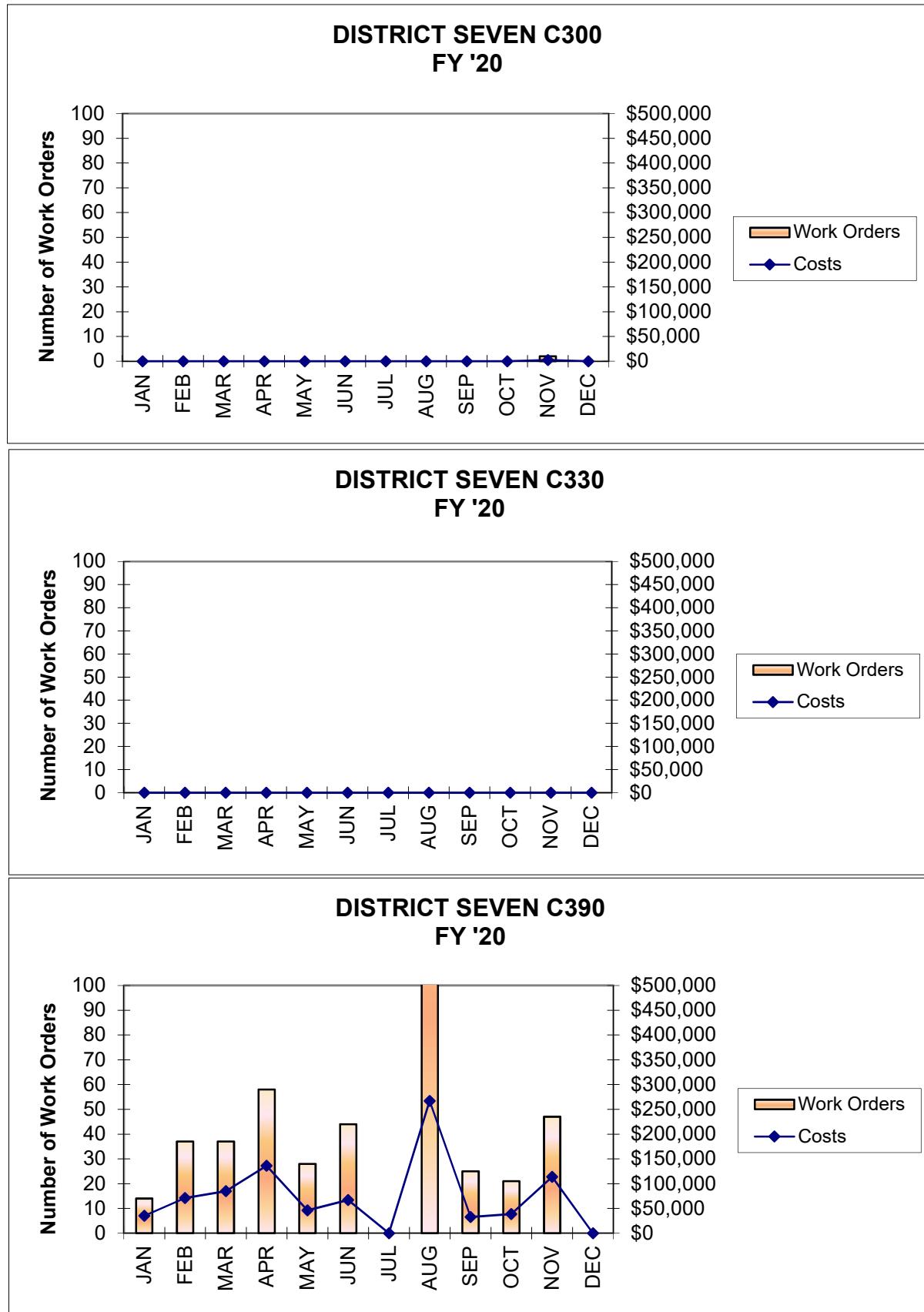




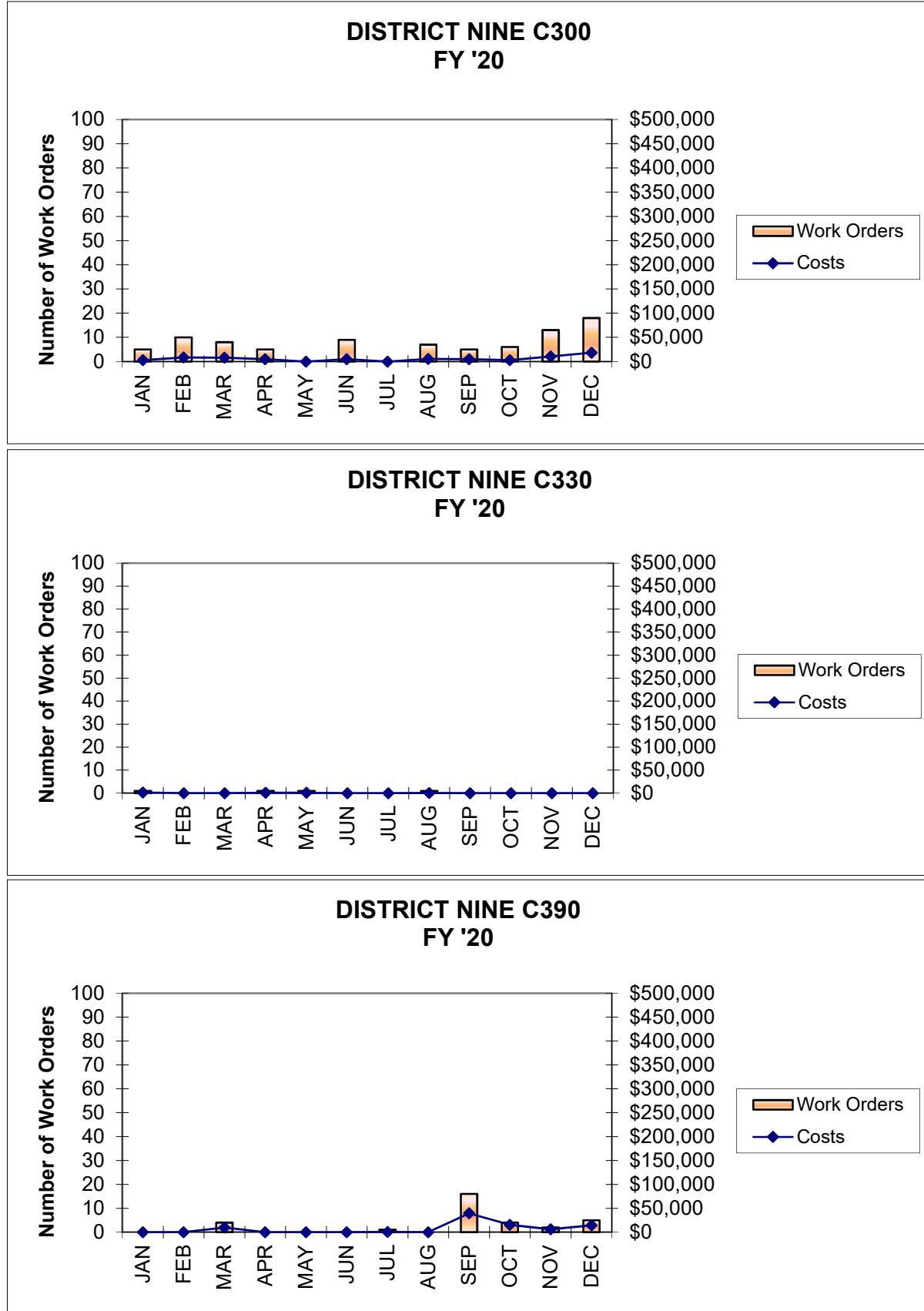


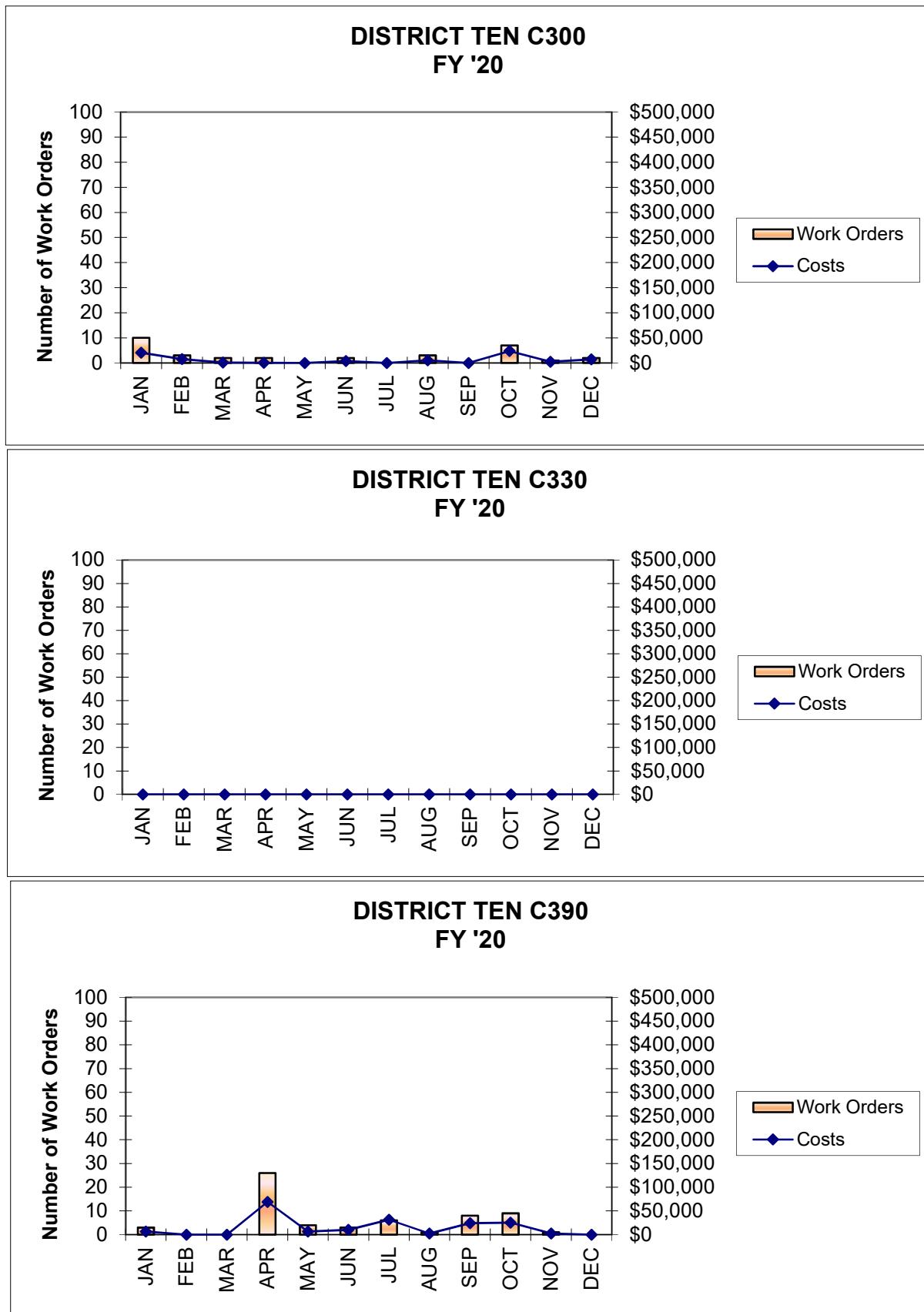


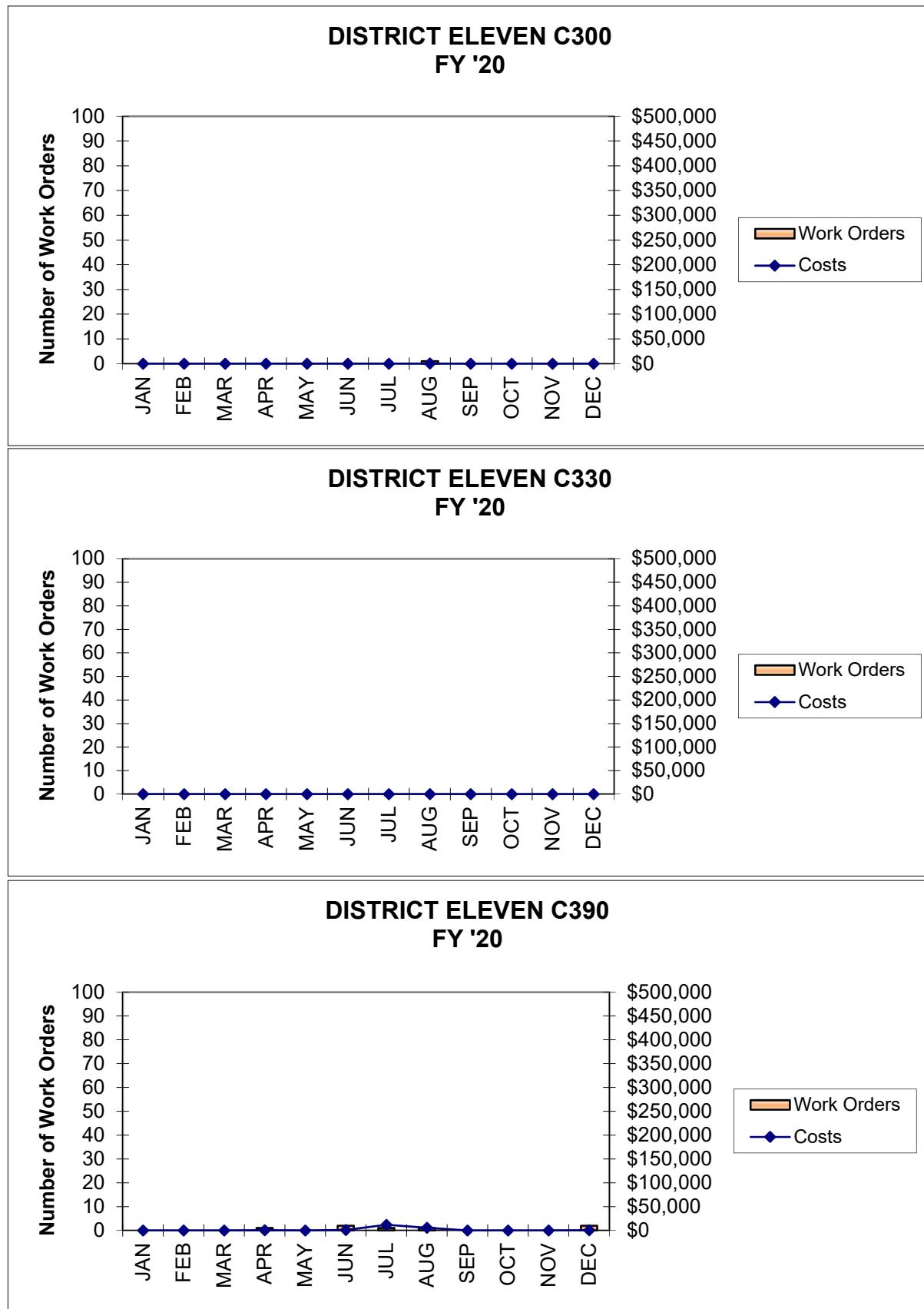


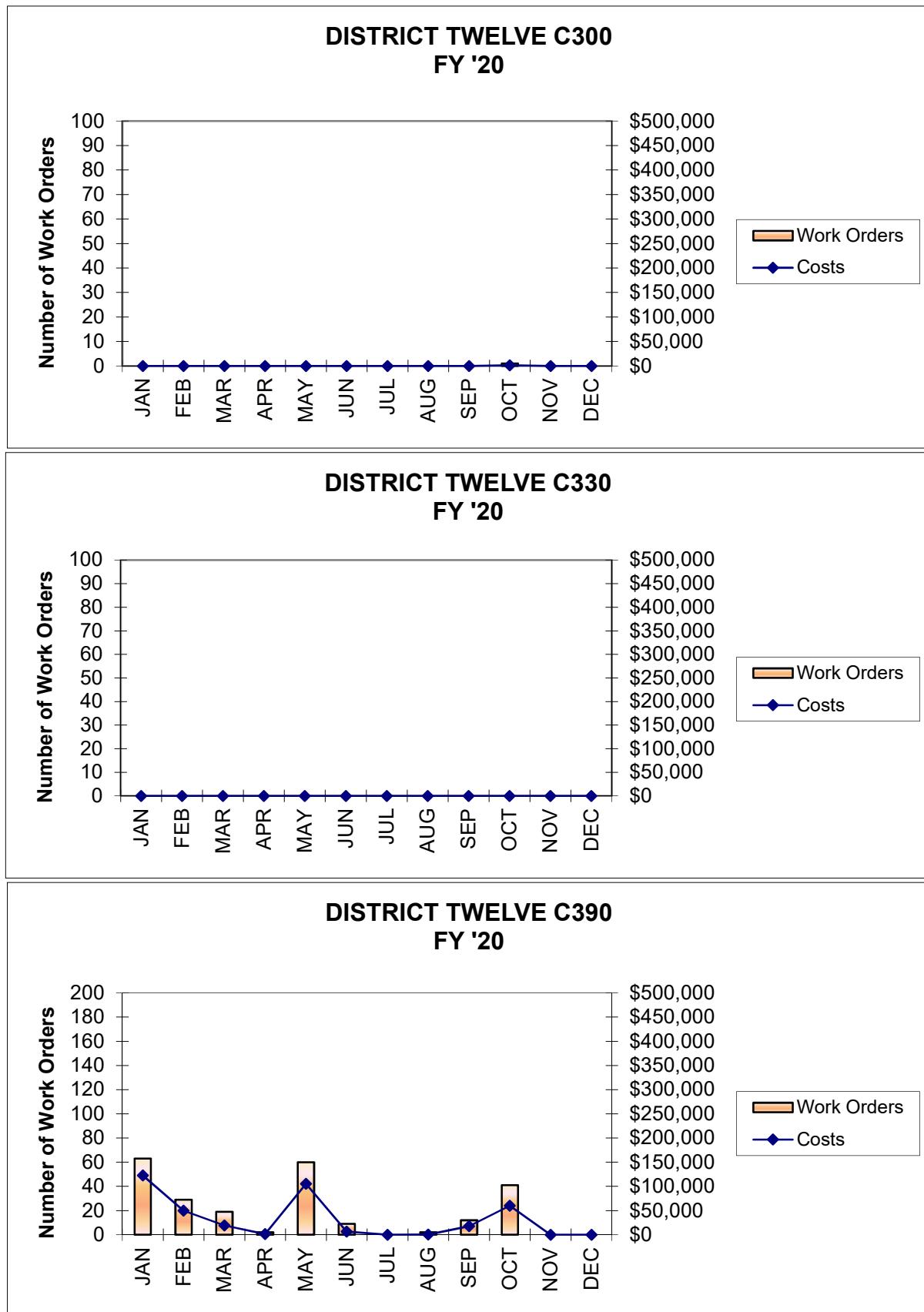


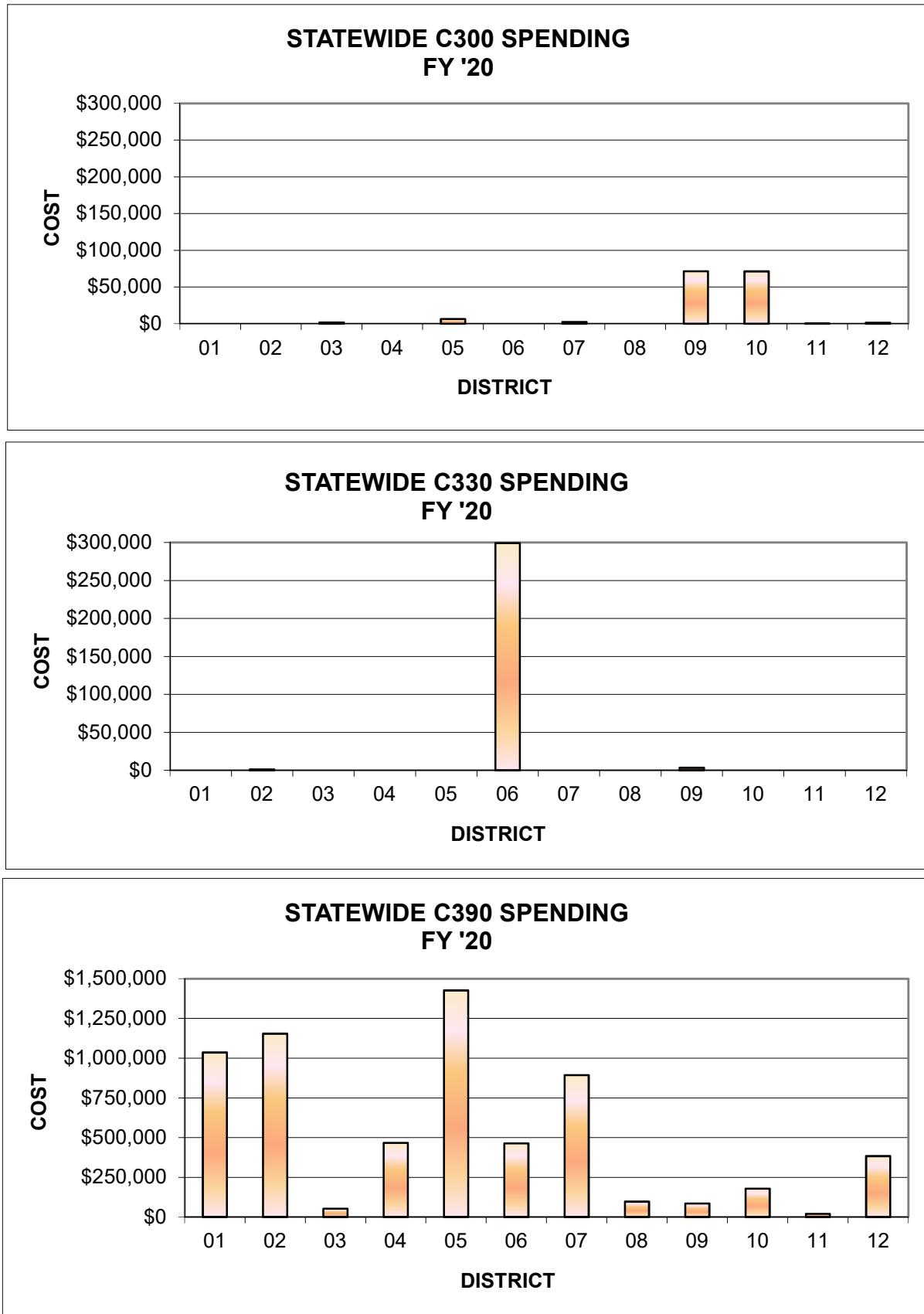












C300 SPENDING													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
01	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
02	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
03	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,833	\$0	\$0	\$1,833
04	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
05	\$744	\$438	\$438	\$0	\$0	\$2,202	\$0	\$0	\$0	\$2,681	\$0	\$0	\$6,502
06	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
07	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
08	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
09	\$2,905	\$8,580	\$8,152	\$5,019	\$0	\$4,761	\$0	\$5,369	\$4,920	\$3,091	\$10,267	\$18,394	\$71,458
10	\$20,265	\$7,898	\$915	\$135	\$0	\$3,959	\$0	\$5,076	\$0	\$23,723	\$2,336	\$6,969	\$71,275
11	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$276	\$0	\$0	\$0	\$0	\$276
12	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,469	\$0	\$0	\$1,469
STATEWIDE	\$23,915	\$16,916	\$9,505	\$5,154	\$0	\$10,922	\$0	\$10,721	\$4,920	\$32,798	\$15,107	\$25,362	\$155,318

C330 SPENDING													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
01	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
02	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$196	\$0	\$991	\$0
03	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,187
04	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
06	\$27,000	\$24,163	\$33,274	\$13,400	\$25,710	\$11,150	\$53,328	\$13,350	\$46,774	\$17,850	\$10,080	\$23,000	\$299,079
07	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
08	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
09	\$1,625	\$0	\$0	\$706	\$752	\$0	\$0	\$173	\$0	\$0	\$0	\$0	\$3,256
10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
STATEWIDE	\$28,625	\$24,163	\$33,274	\$14,106	\$26,462	\$11,150	\$53,328	\$13,523	\$46,971	\$17,850	\$11,071	\$23,000	\$303,522

	C390 SPENDING												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
01	\$100,836	\$95,522	\$42,214	\$54,010	\$140,567	\$104,434	\$155,666	\$120,746	\$139,711	\$19,237	\$55,120	\$7,471	\$1,035,536
02	\$17,156	\$50,002	\$70,334	\$110,308	\$84,821	\$69,891	\$69,052	\$44,351	\$0	\$83,020	\$61,635	\$493,291	\$1,153,861
03	\$0	\$17,604	\$5,190	\$8,136	\$0	\$3,108	\$0	\$6,894	\$0	\$10,947	\$0	\$0	\$51,878
04	\$58,920	\$22,894	\$67,871	\$40,092	\$3,752	\$19,261	\$28,353	\$39,878	\$9,165	\$54,305	\$64,037	\$58,553	\$467,080
05	\$175,849	\$96,283	\$122,552	\$70,034	\$0	\$325,729	\$71,722	\$166,203	\$125,955	\$151,631	\$78,492	\$42,052	\$1,426,802
06	\$62,173	\$12,737	\$35,373	\$30,425	\$62,600	\$31,728	\$69,199	\$22,796	\$46,662	\$46,399	\$14,712	\$28,170	\$462,974
07	\$35,396	\$71,206	\$84,681	\$136,133	\$46,331	\$67,052	\$0	\$266,892	\$32,658	\$38,818	\$113,764	\$0	\$892,931
08	\$17,188	\$8,009	\$1,334	\$7,648	\$486	\$23,252	\$1,005	\$848	\$17,742	\$5,438	\$911	\$13,012	\$96,873
09	\$0	\$0	\$9,670	\$0	\$0	\$342	\$0	\$39,432	\$15,437	\$6,115	\$14,319	\$85,314	
10	\$6,481	\$0	\$0	\$69,135	\$6,390	\$10,347	\$31,465	\$2,395	\$24,343	\$25,260	\$2,518	\$0	\$178,331
11	\$0	\$0	\$0	\$469	\$0	\$917	\$11,848	\$5,771	\$0	\$0	\$0	\$462	\$19,467
12	\$122,606	\$49,678	\$19,170	\$1,314	\$105,570	\$6,766	\$0	\$617	\$7,814	\$59,997	\$0	\$0	\$383,533
STATEWIDE	\$596,605	\$423,935	\$458,688	\$527,704	\$450,517	\$662,484	\$438,653	\$677,392	\$453,481	\$510,489	\$397,302	\$657,330	\$6,254,580

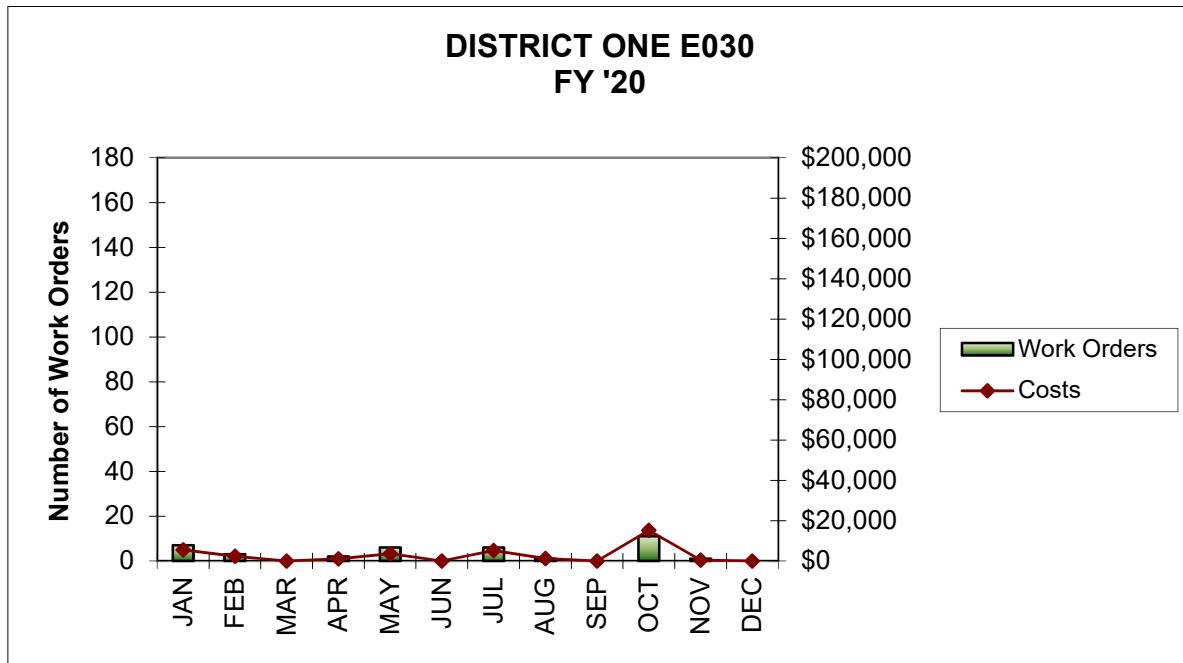
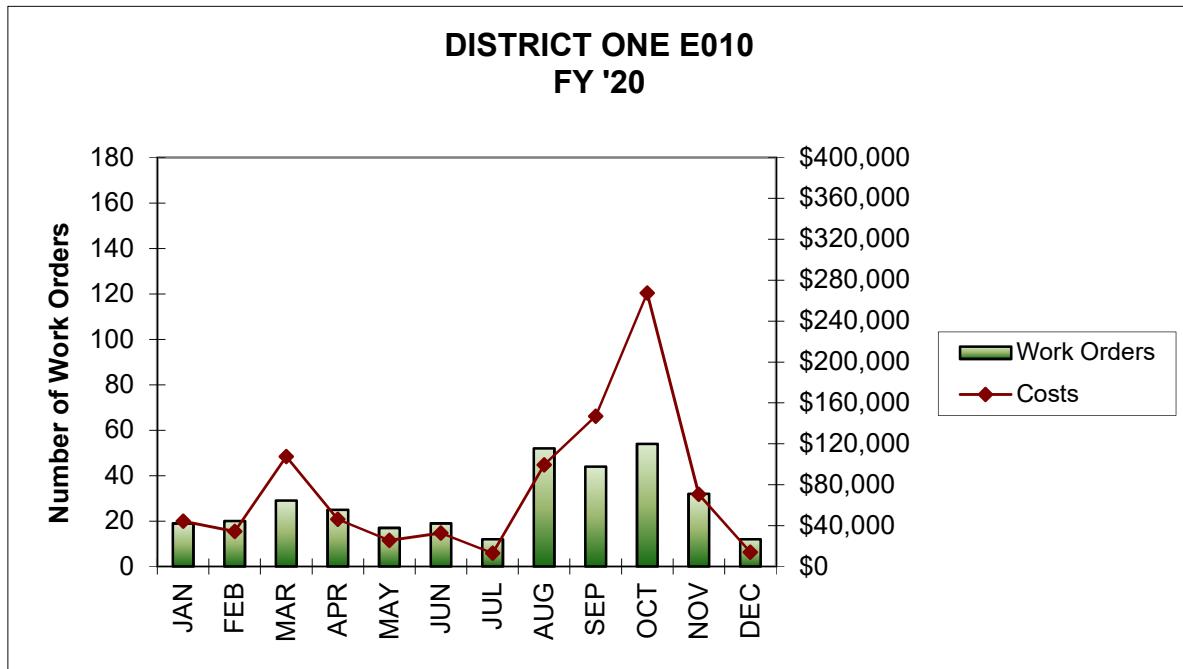
APPENDIX III

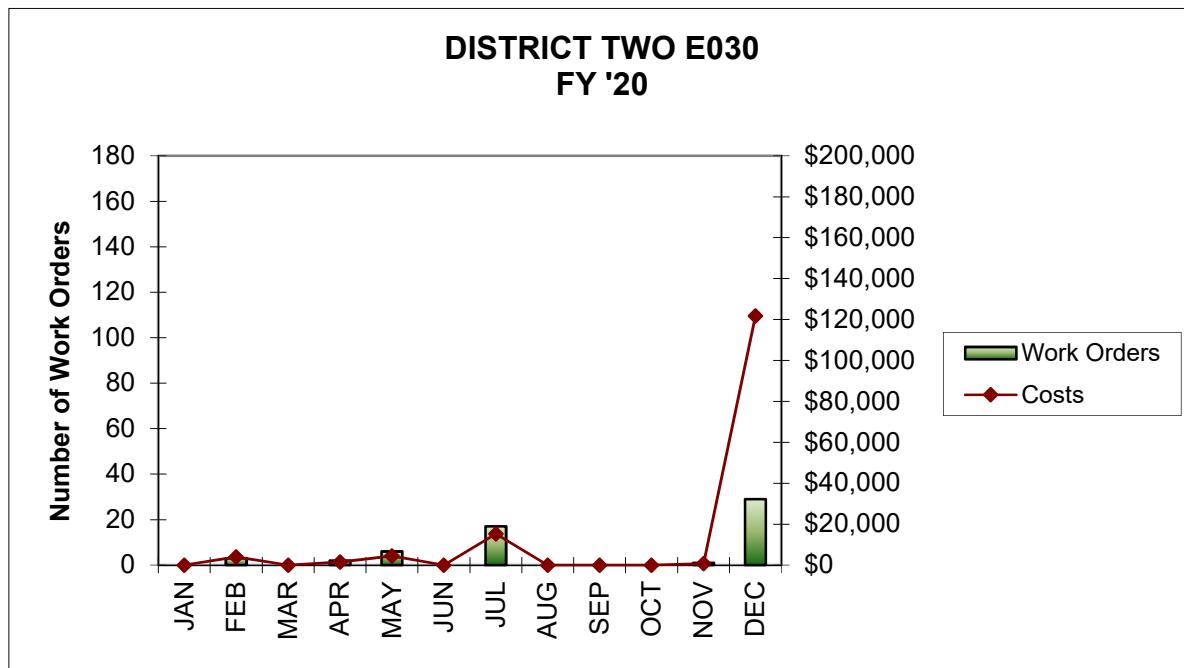
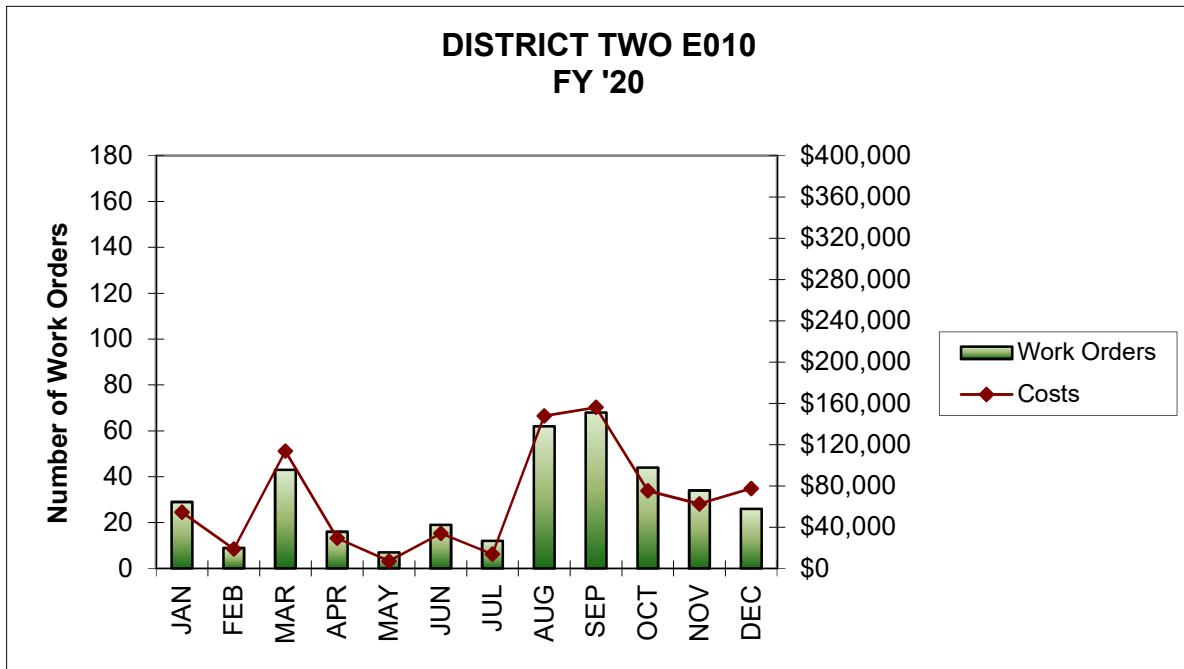
TREE AND BRUSH REMOVAL

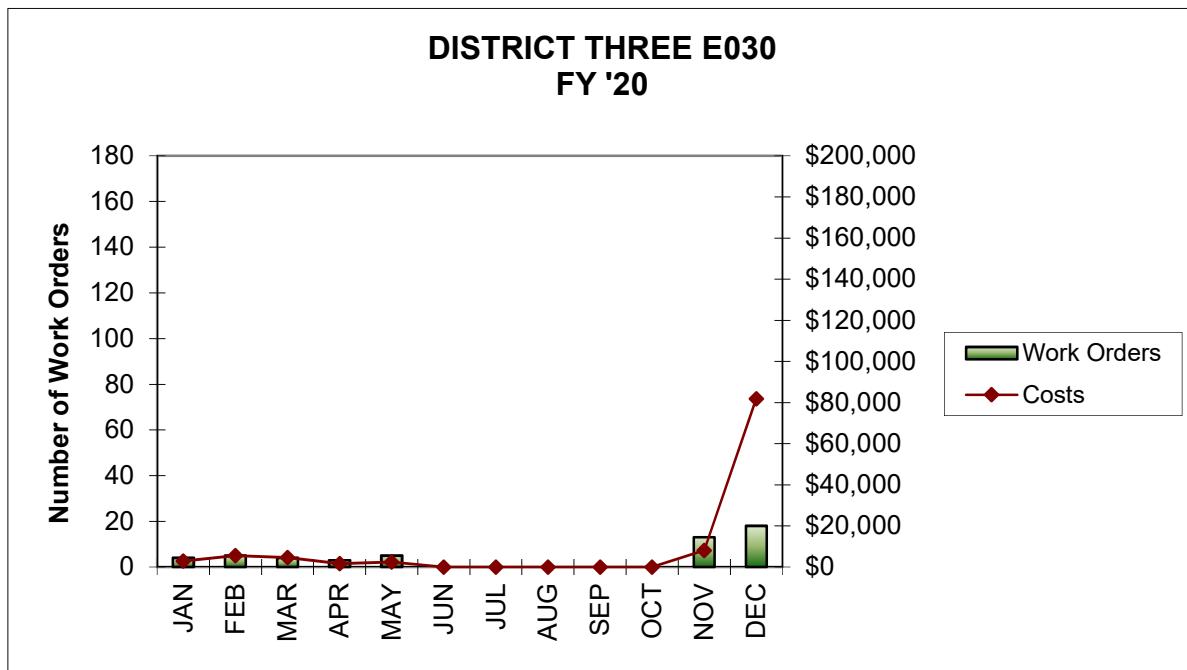
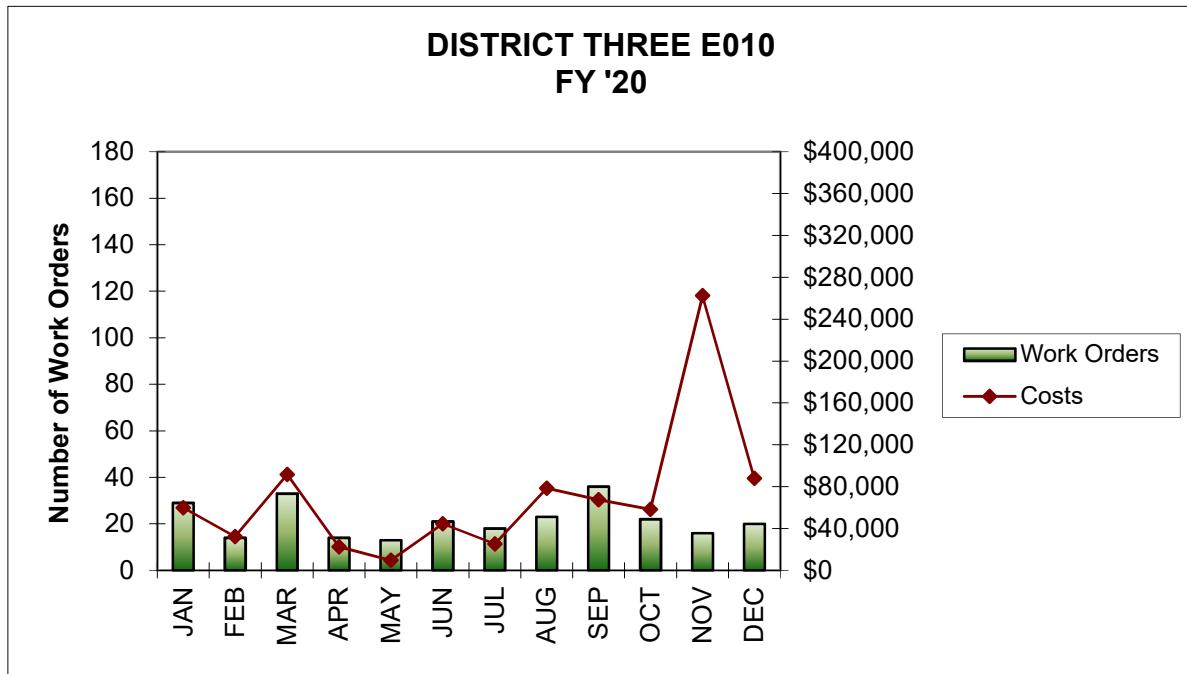
Appendix III tables and graphs are a summary of tree and brush removal spending by district. Tree and brush removal activities are noted in the E series activities. Tree and brush removal activities are described in the KYTC Field Operations Guide as follows:

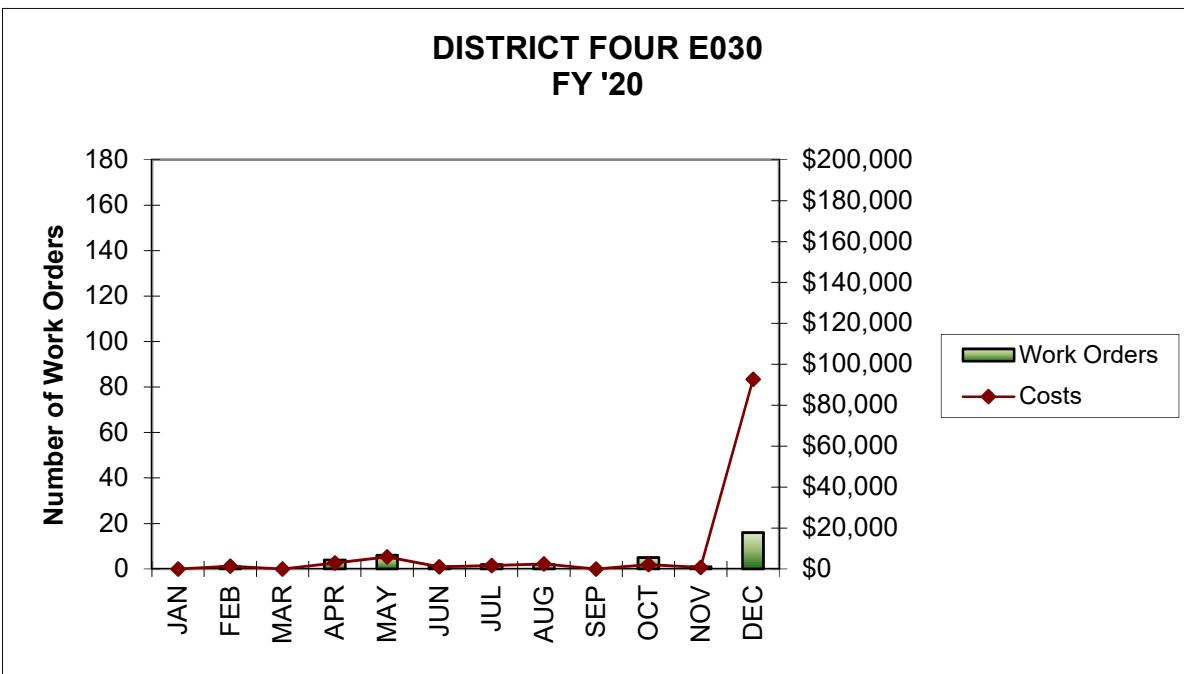
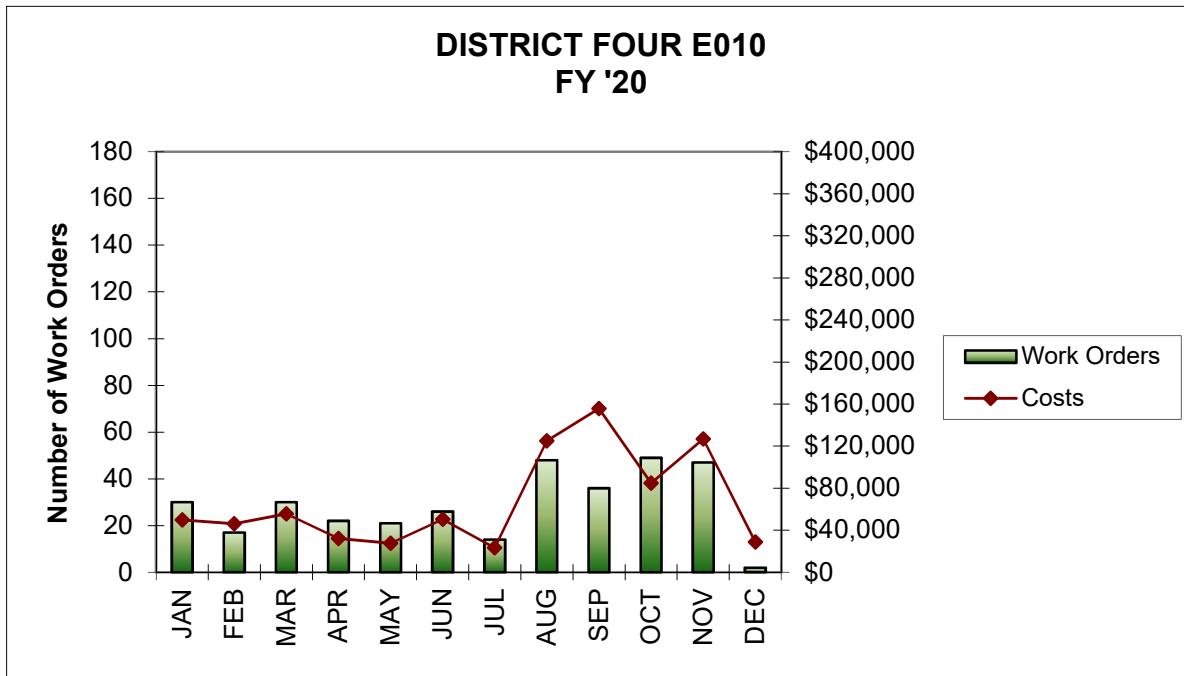
E010 Tree and Brush Removal – This activity is for the cutting of brush, trees, and tree limbs and their disposal, including herbicide stump treatments.

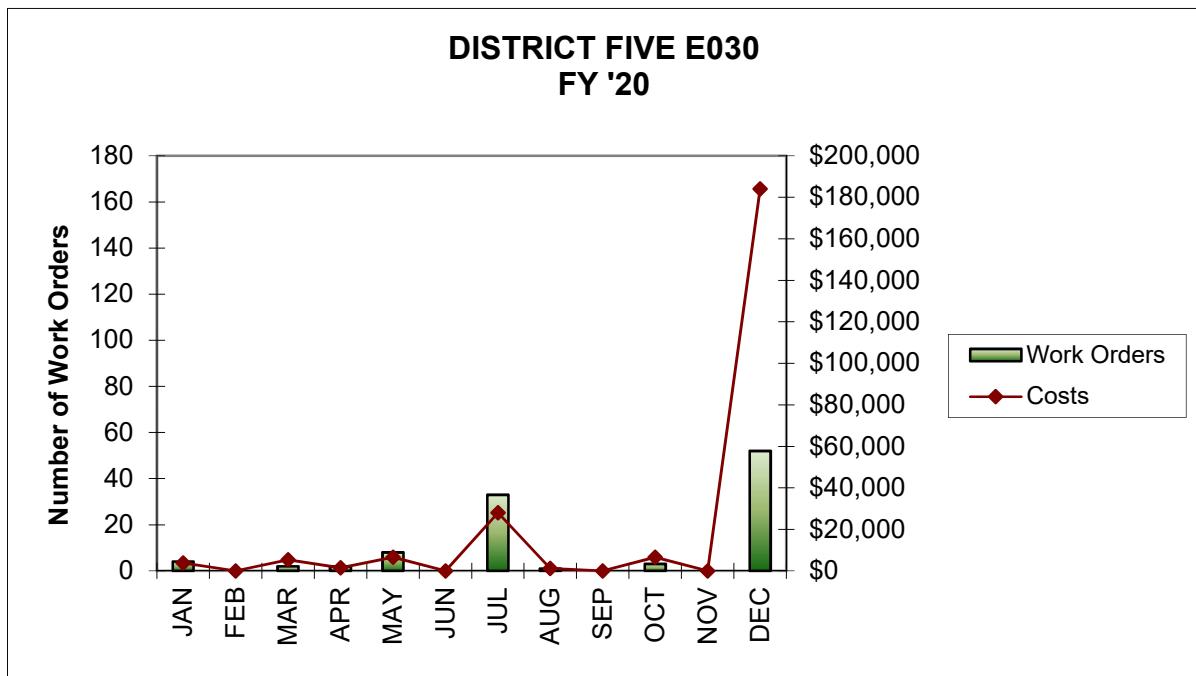
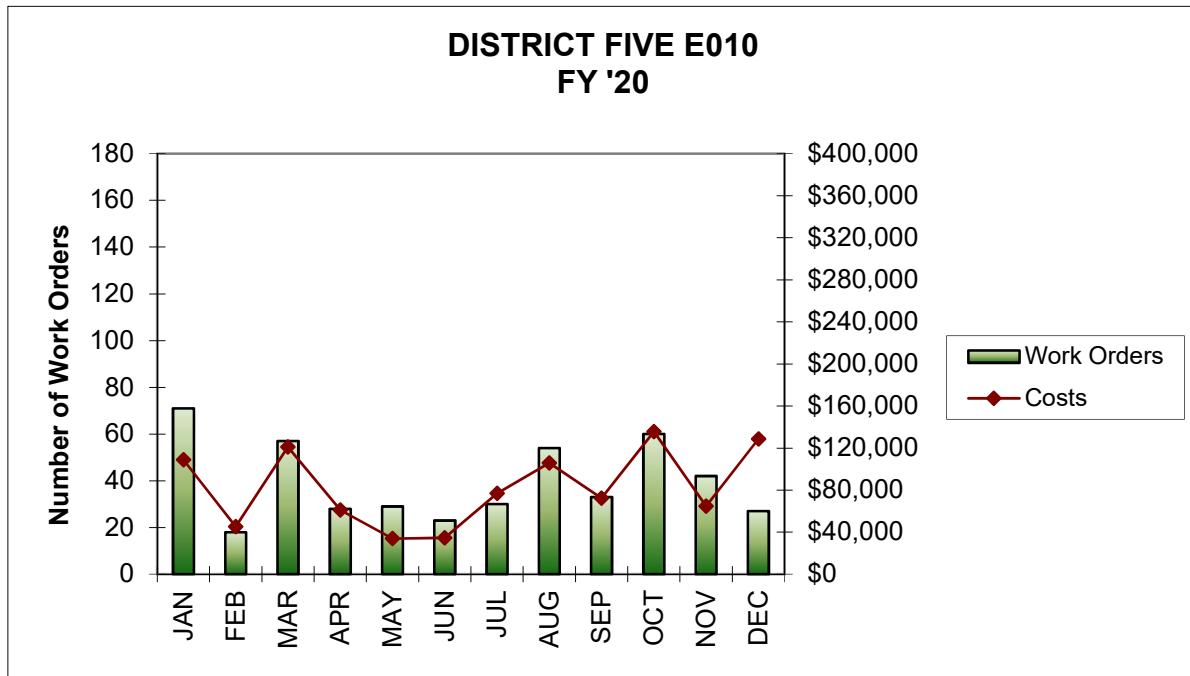
E030 Contract Tree and Brush Removal – This activity is for the cutting and removal of brush, trees and tree limbs and their disposal by contract. Include inspection and all other relating costs.

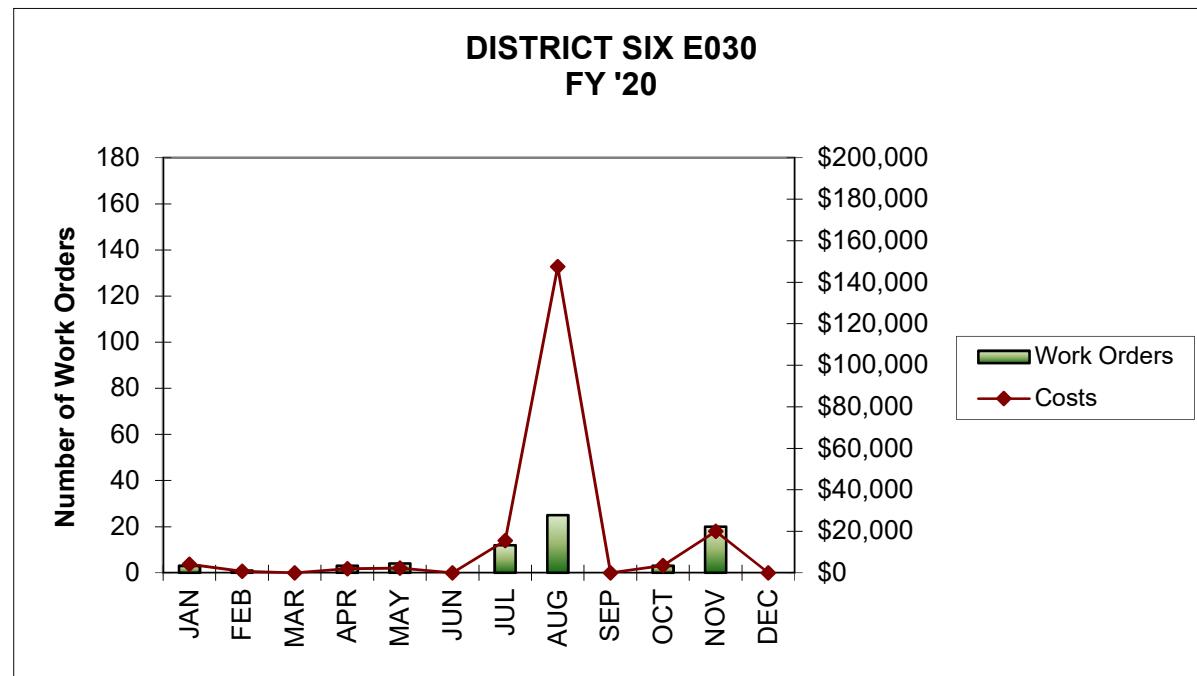
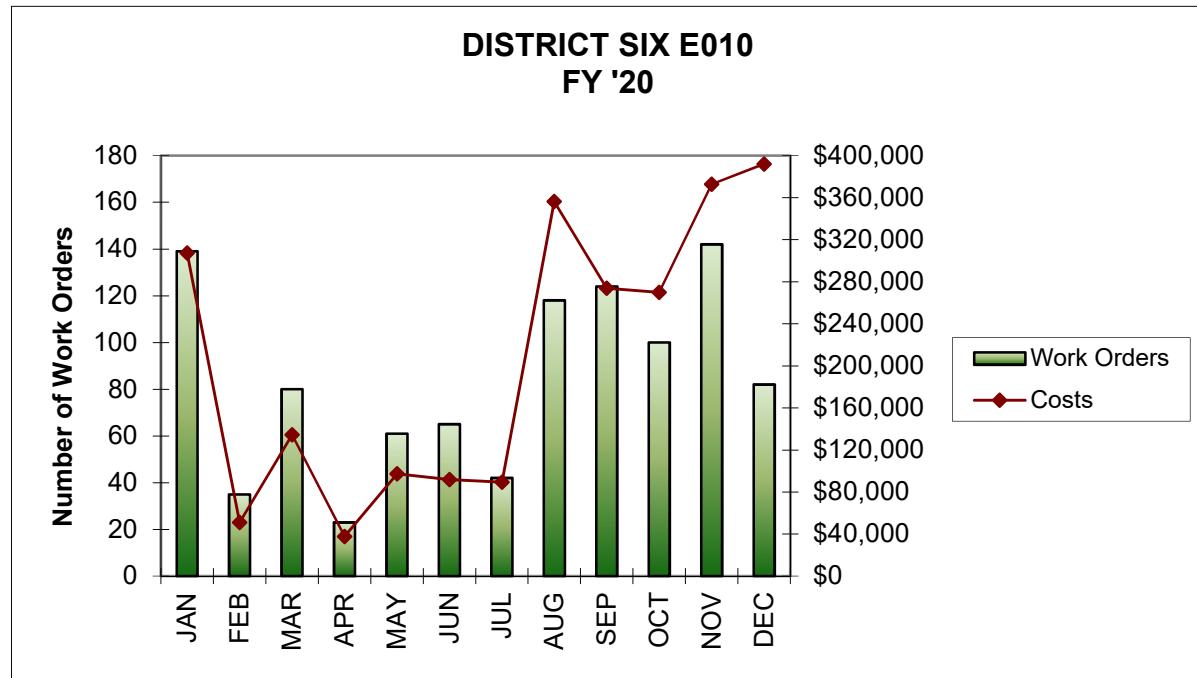


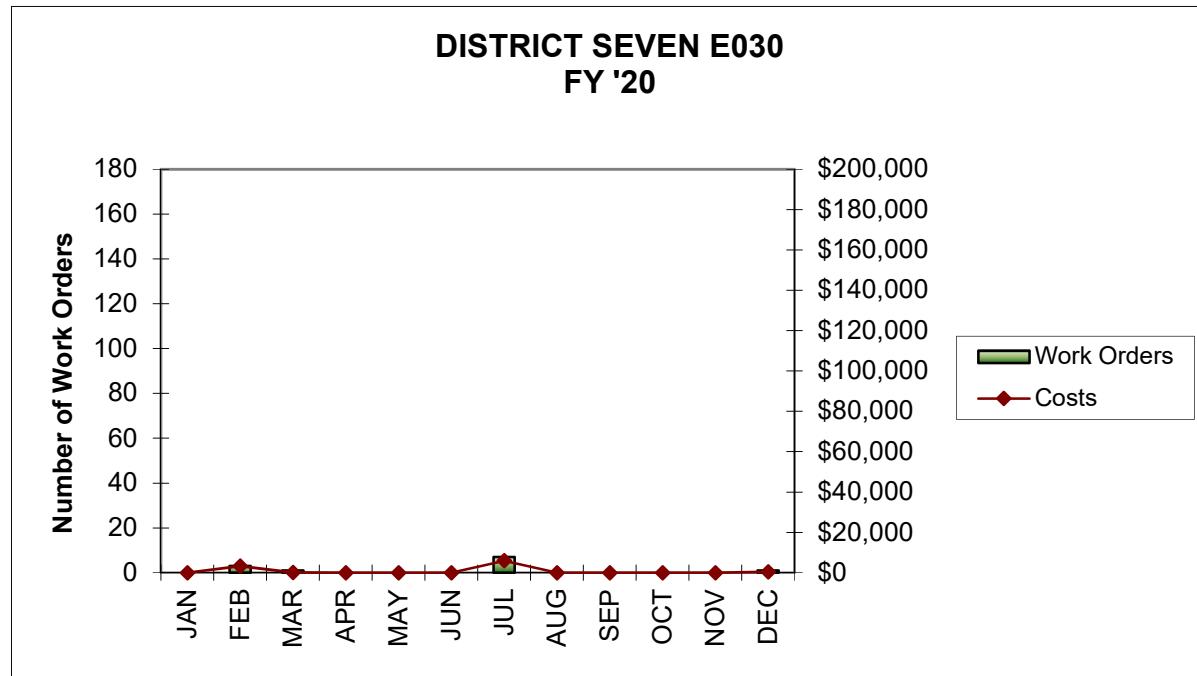
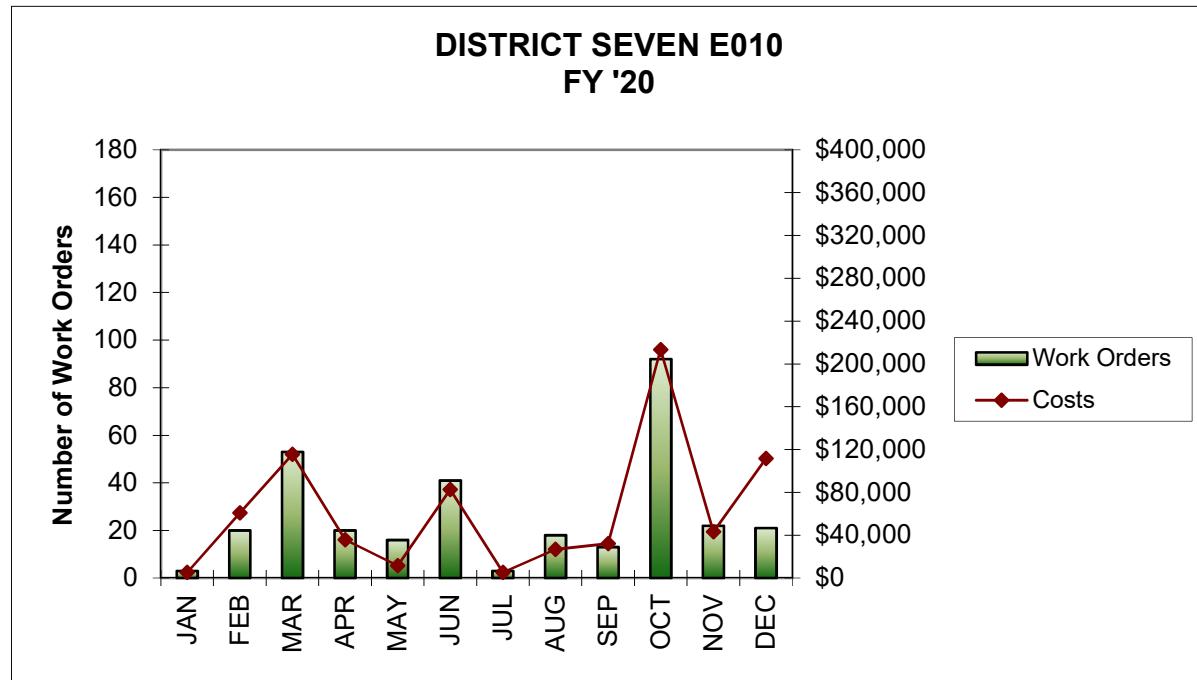


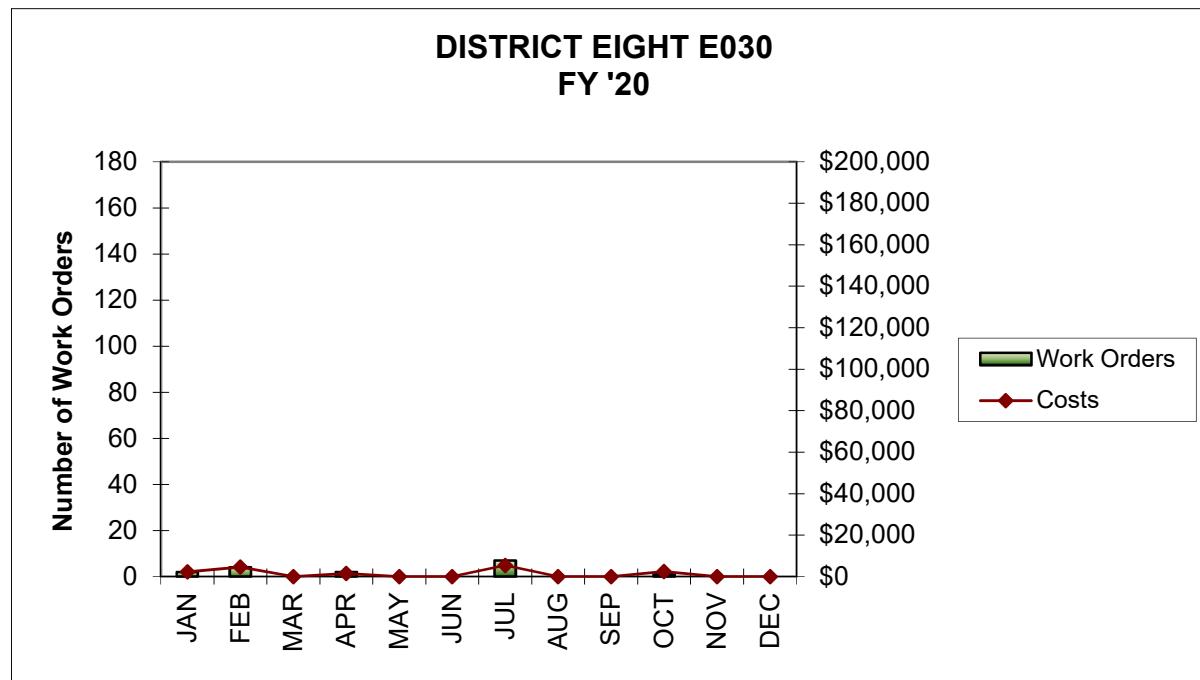
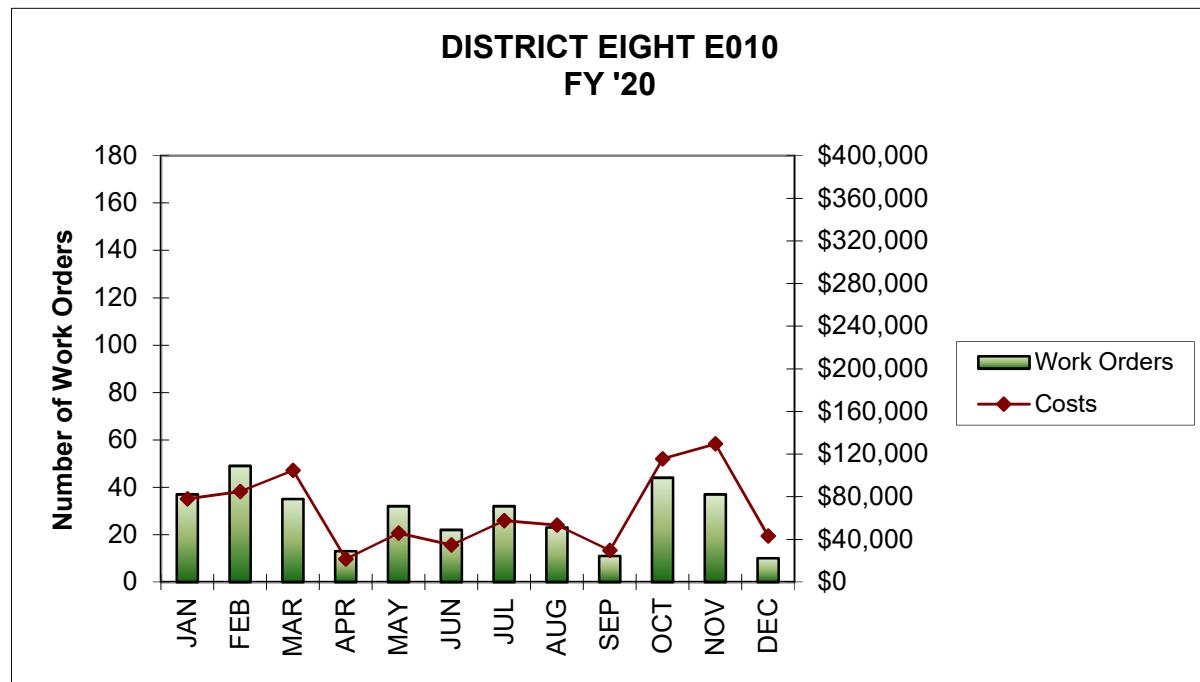


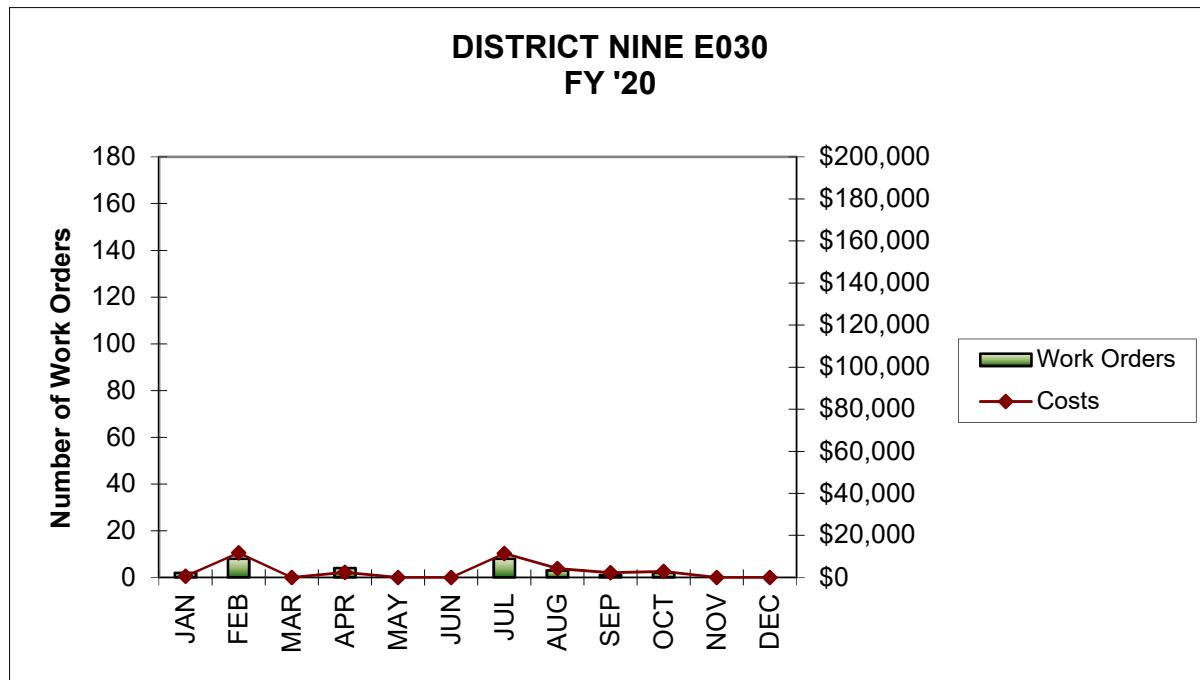
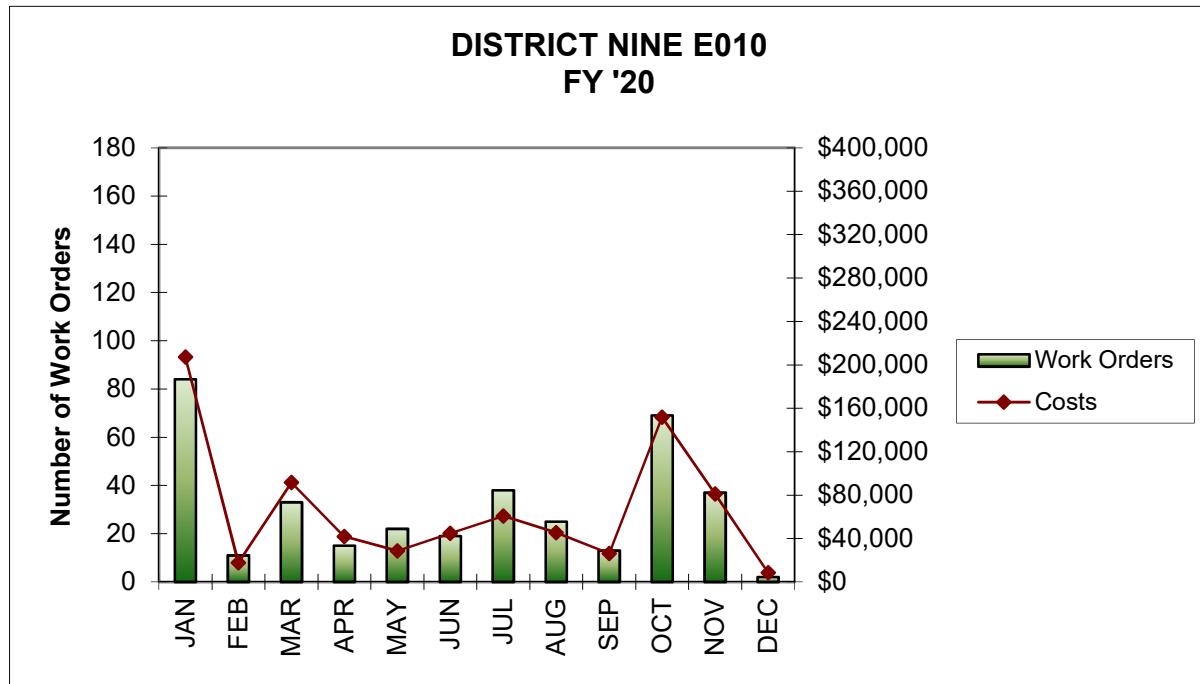


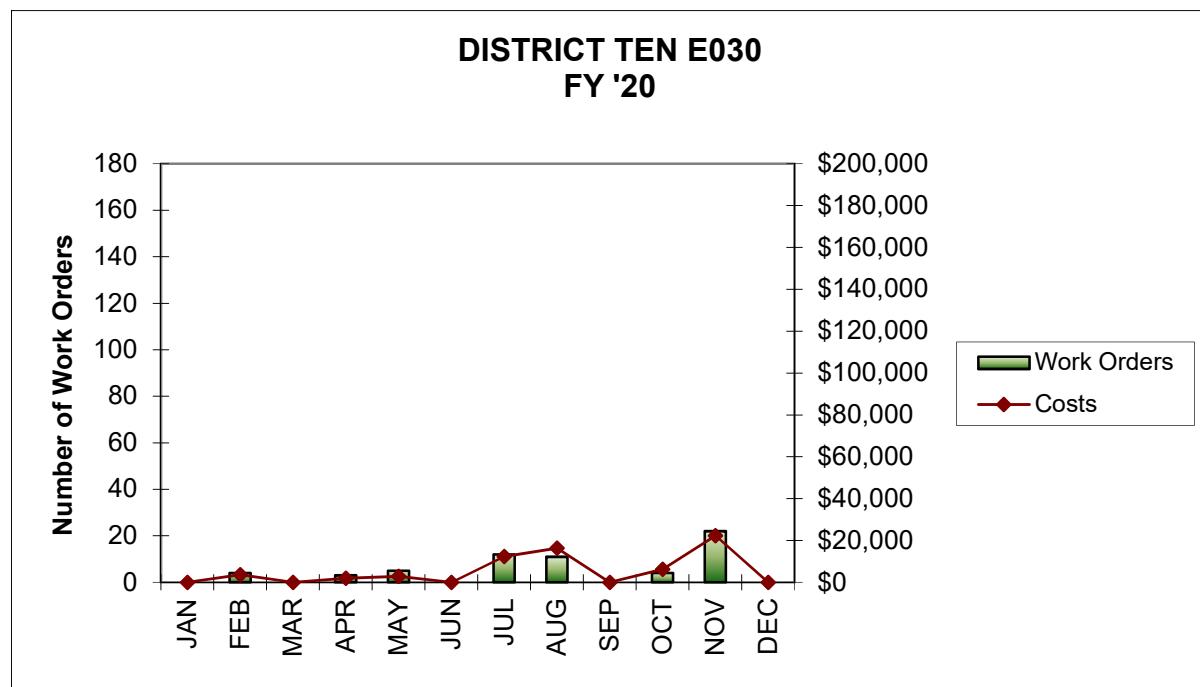
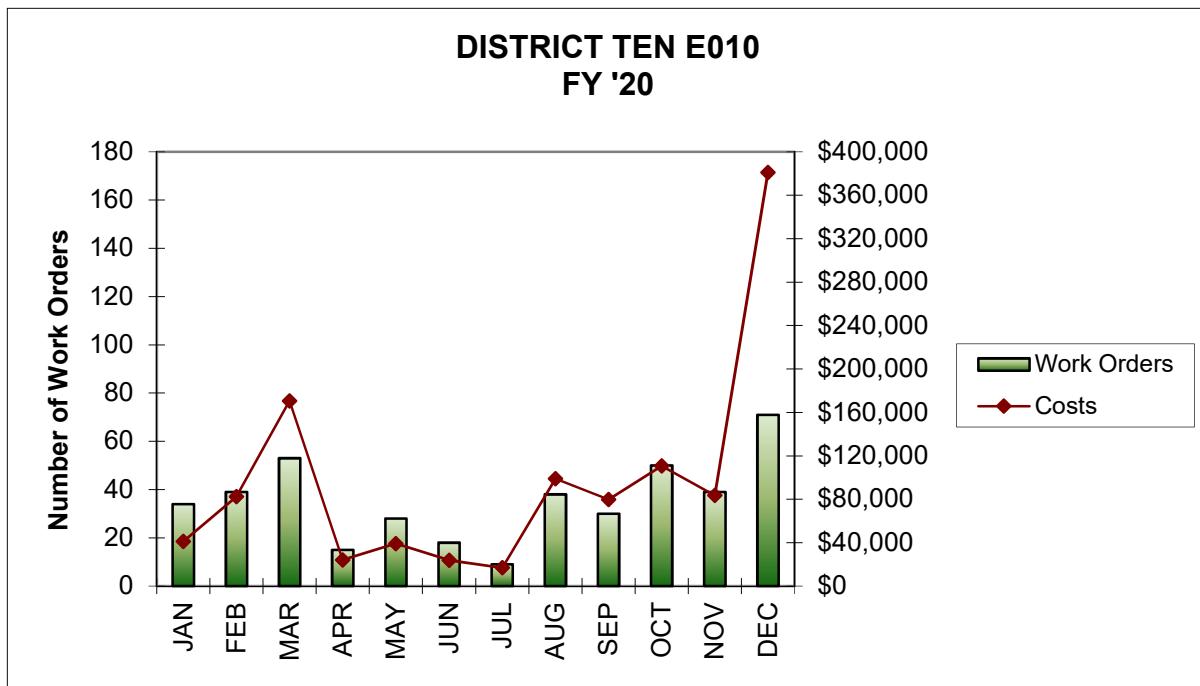


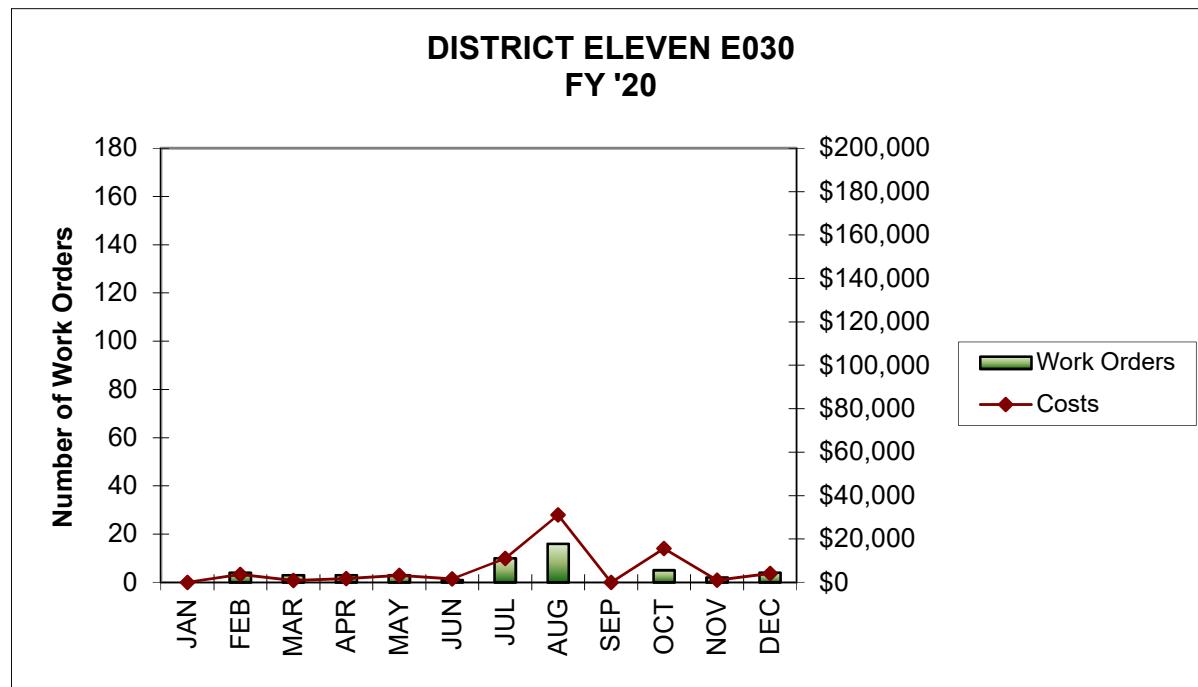
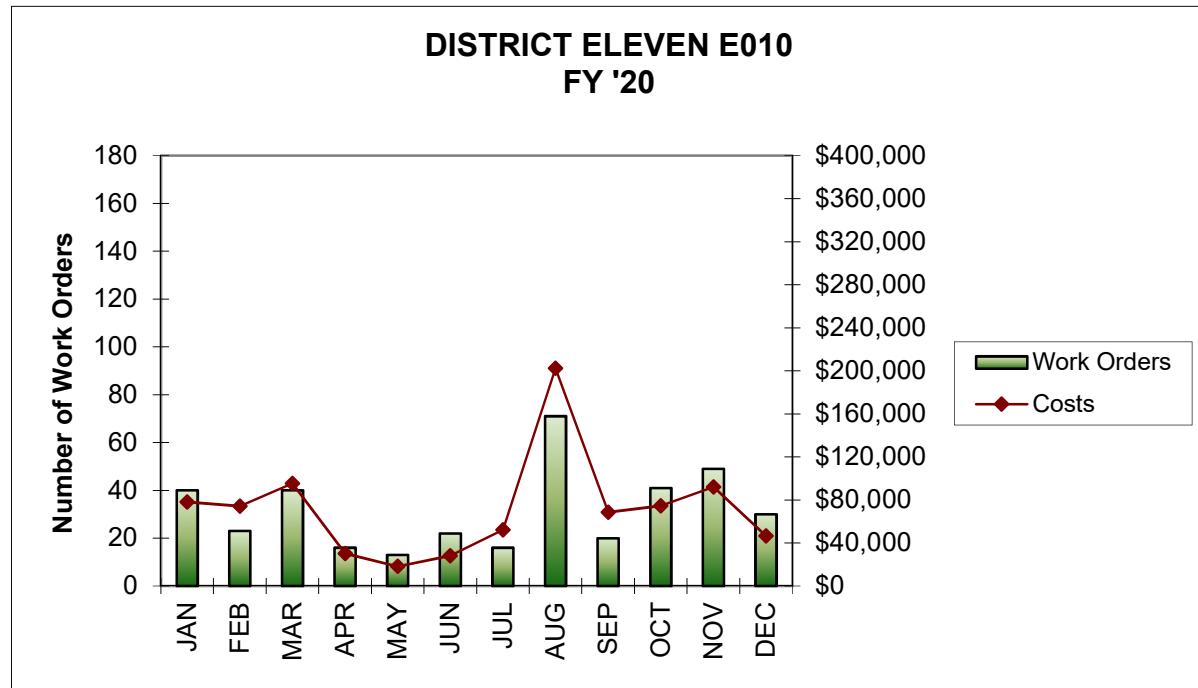


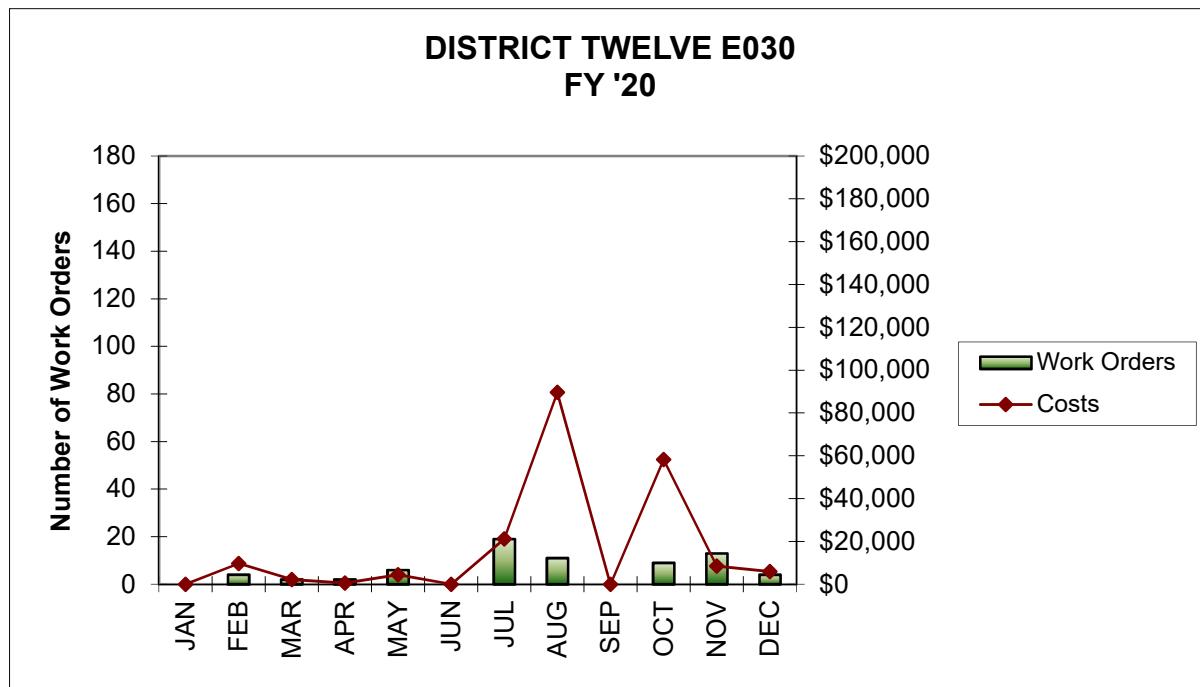
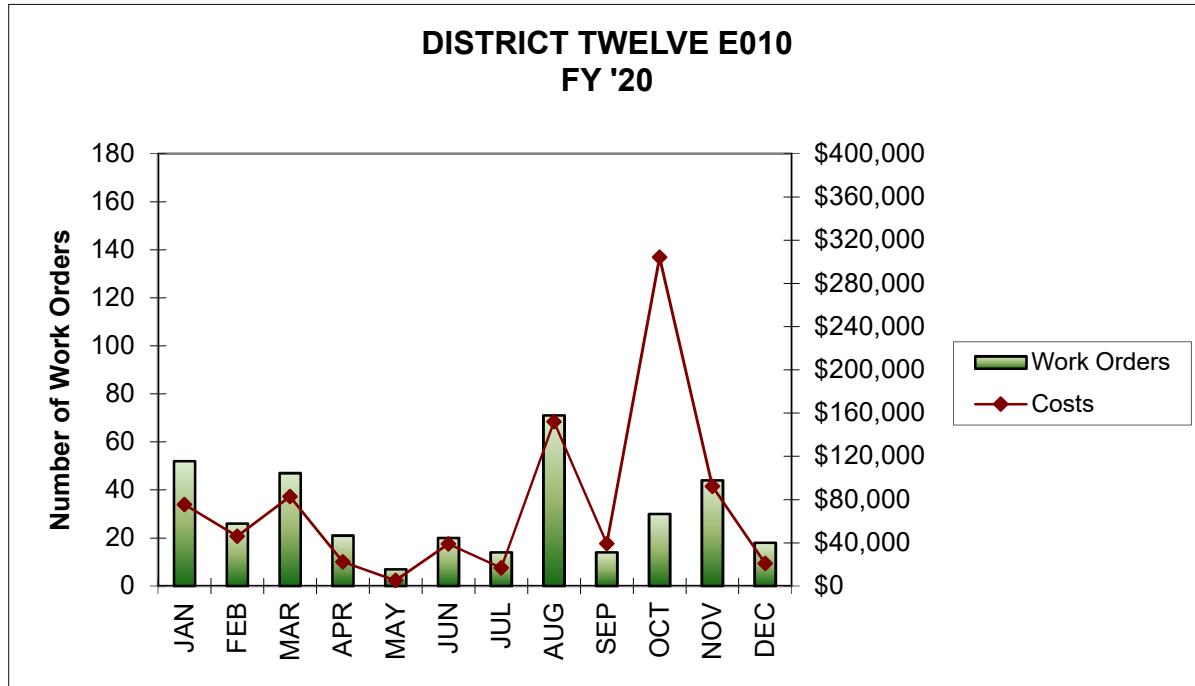


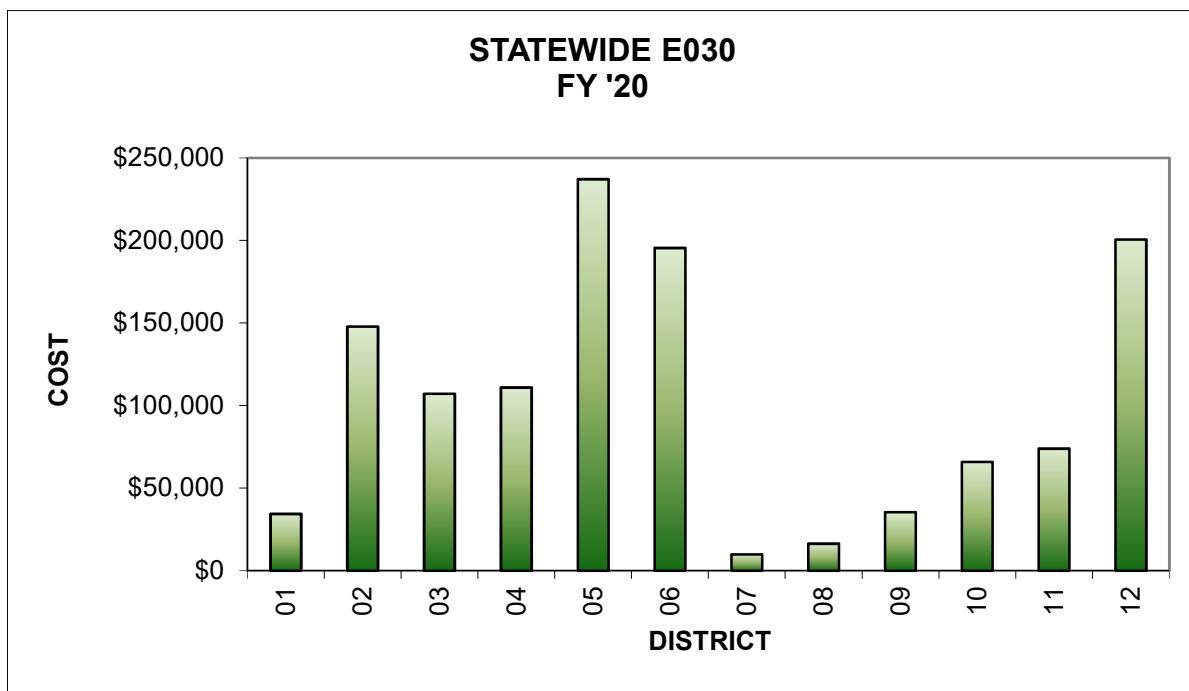
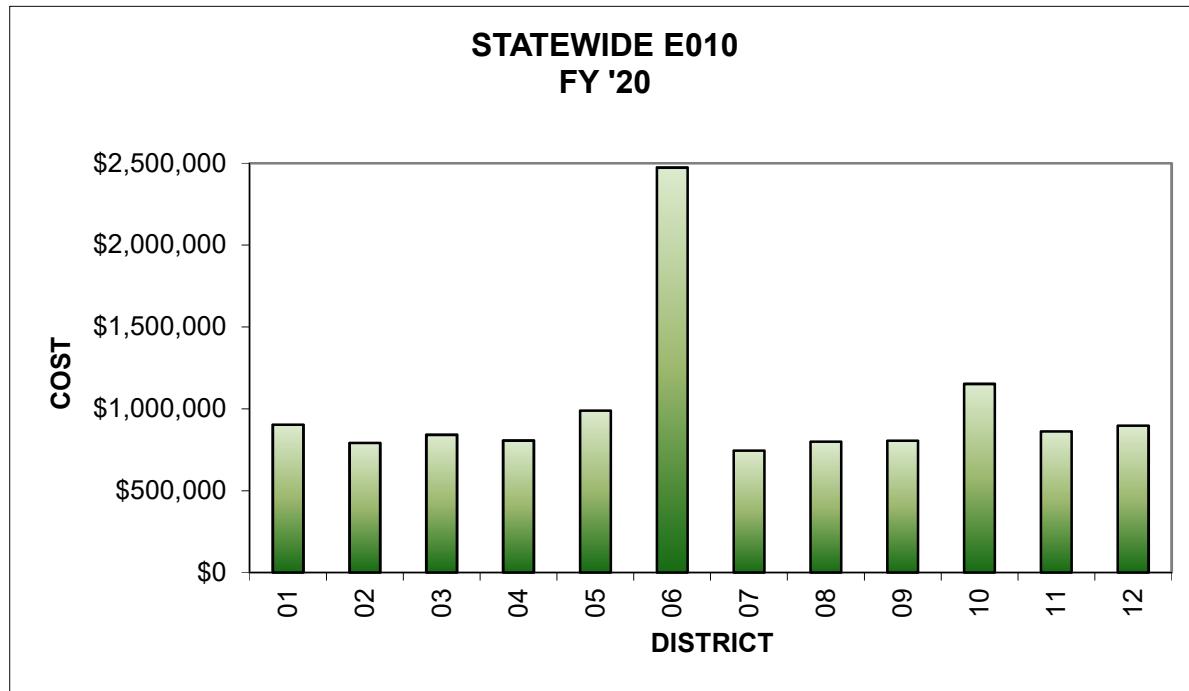












E010 SPENDING													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
01	\$44,517	\$34,354	\$107,622	\$46,353	\$25,736	\$32,749	\$13,076	\$99,381	\$146,892	\$267,362	\$70,755	\$14,164	\$902,960
02	\$54,537	\$18,726	\$113,825	\$29,282	\$7,210	\$34,044	\$13,762	\$147,886	\$156,107	\$75,415	\$62,655	\$77,497	\$790,946
03	\$59,931	\$32,451	\$91,709	\$22,699	\$9,673	\$44,642	\$25,420	\$78,366	\$67,632	\$58,369	\$262,408	\$88,067	\$841,368
04	\$49,743	\$46,097	\$55,779	\$32,293	\$27,490	\$50,395	\$23,311	\$125,009	\$155,732	\$84,711	\$126,757	\$28,880	\$806,196
05	\$108,904	\$45,255	\$121,097	\$61,053	\$33,961	\$34,499	\$76,792	\$105,760	\$72,325	\$135,632	\$64,917	\$128,781	\$988,977
06	\$307,213	\$51,080	\$134,419	\$37,819	\$97,310	\$91,917	\$89,307	\$356,414	\$73,887	\$270,001	\$372,829	\$392,011	\$2,474,207
07	\$5,382	\$60,827	\$115,572	\$35,799	\$11,741	\$82,735	\$5,485	\$26,772	\$32,237	\$213,382	\$43,384	\$111,761	\$745,075
08	\$78,118	\$85,045	\$104,808	\$21,548	\$46,031	\$34,748	\$57,655	\$53,402	\$29,821	\$115,527	\$129,523	\$43,110	\$799,337
09	\$207,124	\$17,512	\$91,648	\$41,866	\$28,506	\$44,898	\$60,629	\$45,491	\$26,162	\$151,925	\$81,086	\$8,543	\$805,391
10	\$41,087	\$82,415	\$170,626	\$24,025	\$39,204	\$23,677	\$16,886	\$99,066	\$79,794	\$110,824	\$83,547	\$381,106	\$1,152,256
11	\$78,144	\$74,363	\$95,367	\$30,334	\$18,229	\$28,151	\$52,336	\$202,295	\$68,740	\$74,562	\$92,067	\$46,621	\$861,209
12	\$75,313	\$46,215	\$82,721	\$22,377	\$5,198	\$39,111	\$16,664	\$152,172	\$39,281	\$304,119	\$92,281	\$21,008	\$896,461
STATEWIDE	\$1,110,013	\$594,338	\$1,285,193	\$405,449	\$350,290	\$541,565	\$451,324	\$1,492,015	\$1,148,611	\$1,861,828	\$1,482,207	\$1,341,550	\$12,064,382

E030 SPENDING													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
01	\$5,470	\$2,351	\$0	\$1,059	\$3,552	\$0	\$5,176	\$1,185	\$0	\$15,149	\$414	\$0	\$34,355
02	\$0	\$3,995	\$0	\$1,470	\$4,540	\$0	\$15,248	\$0	\$0	\$757	\$121,772	\$147,781	
03	\$2,929	\$5,604	\$4,601	\$1,614	\$2,404	\$0	\$0	\$0	\$0	\$8,098	\$81,876	\$107,128	
04	\$0	\$1,310	\$0	\$2,988	\$5,958	\$1,015	\$1,677	\$2,392	\$0	\$2,200	\$732	\$92,612	\$110,883
05	\$3,824	\$0	\$5,297	\$1,472	\$6,575	\$0	\$28,003	\$1,249	\$0	\$6,649	\$0	\$184,010	\$237,079
06	\$4,061	\$721	\$0	\$1,894	\$2,264	\$0	\$15,521	\$147,465	\$0	\$3,533	\$19,930	\$0	\$195,390
07	\$0	\$3,345	\$158	\$0	\$0	\$0	\$5,919	\$0	\$0	\$0	\$419	\$9,840	
08	\$2,361	\$4,572	\$0	\$1,462	\$0	\$0	\$5,426	\$0	\$0	\$2,498	\$0	\$0	\$16,319
09	\$540	\$11,710	\$0	\$2,357	\$0	\$0	\$11,432	\$4,244	\$2,277	\$2,926	\$0	\$0	\$35,486
10	\$0	\$3,607	\$0	\$1,943	\$2,853	\$0	\$12,424	\$16,378	\$0	\$6,256	\$22,333	\$0	\$65,793
11	\$0	\$3,729	\$866	\$1,752	\$3,186	\$1,531	\$11,030	\$31,025	\$0	\$15,632	\$1,031	\$4,129	\$73,913
12	\$0	\$9,729	\$2,178	\$652	\$4,478	\$0	\$21,153	\$89,631	\$0	\$58,283	\$8,553	\$5,909	\$200,566
STATEWIDE	\$19,186	\$50,671	\$13,101	\$18,663	\$35,810	\$2,546	\$133,009	\$293,570	\$2,277	\$113,125	\$61,849	\$490,727	\$1,234,534

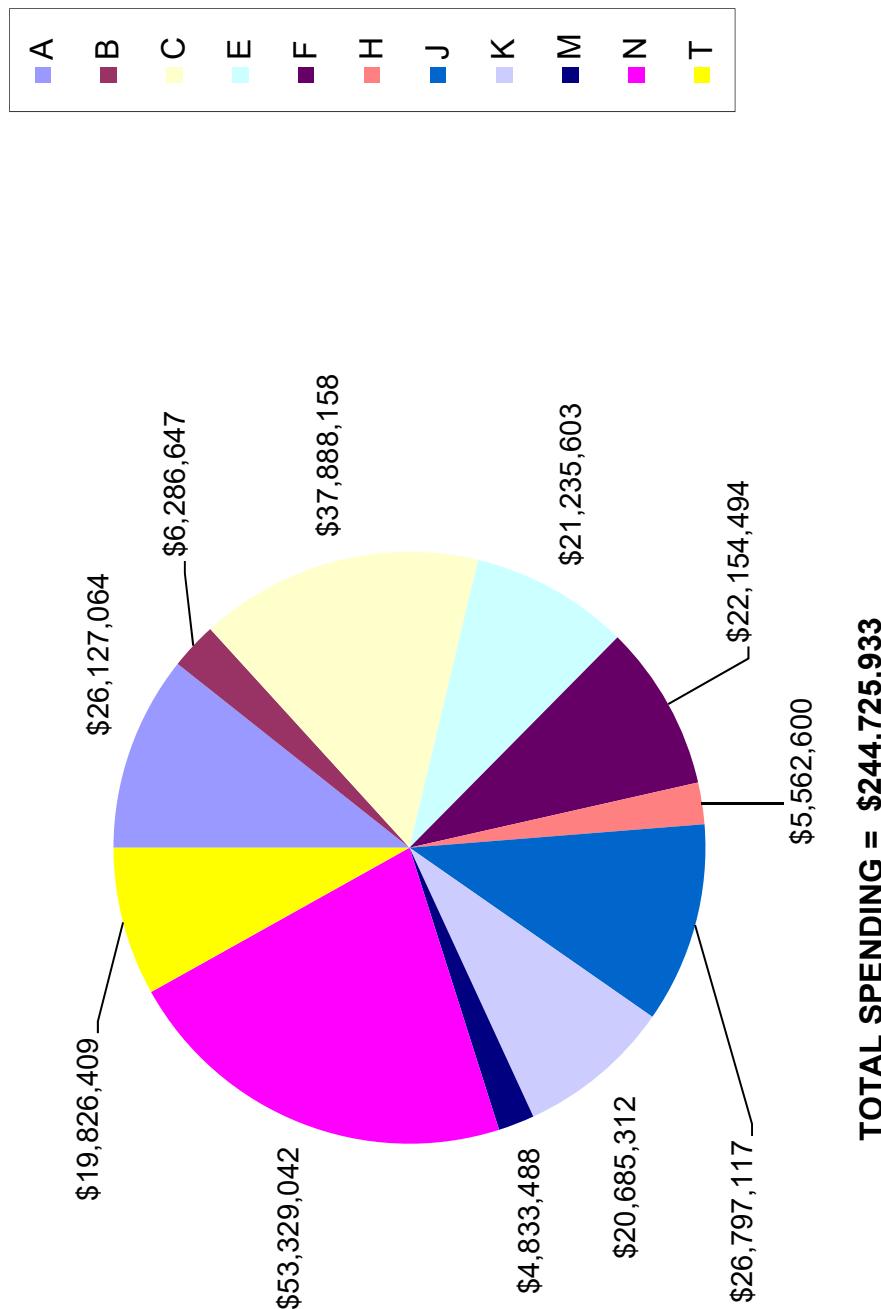
APPENDIX IV

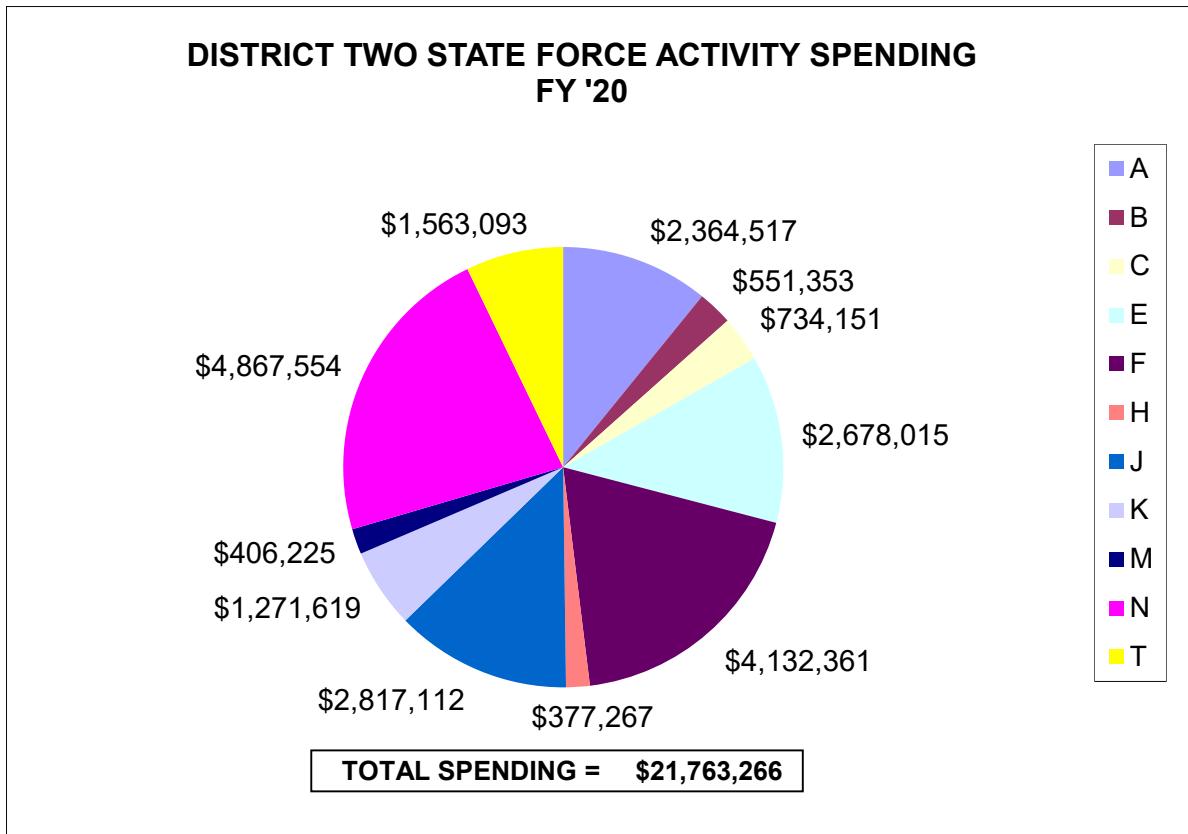
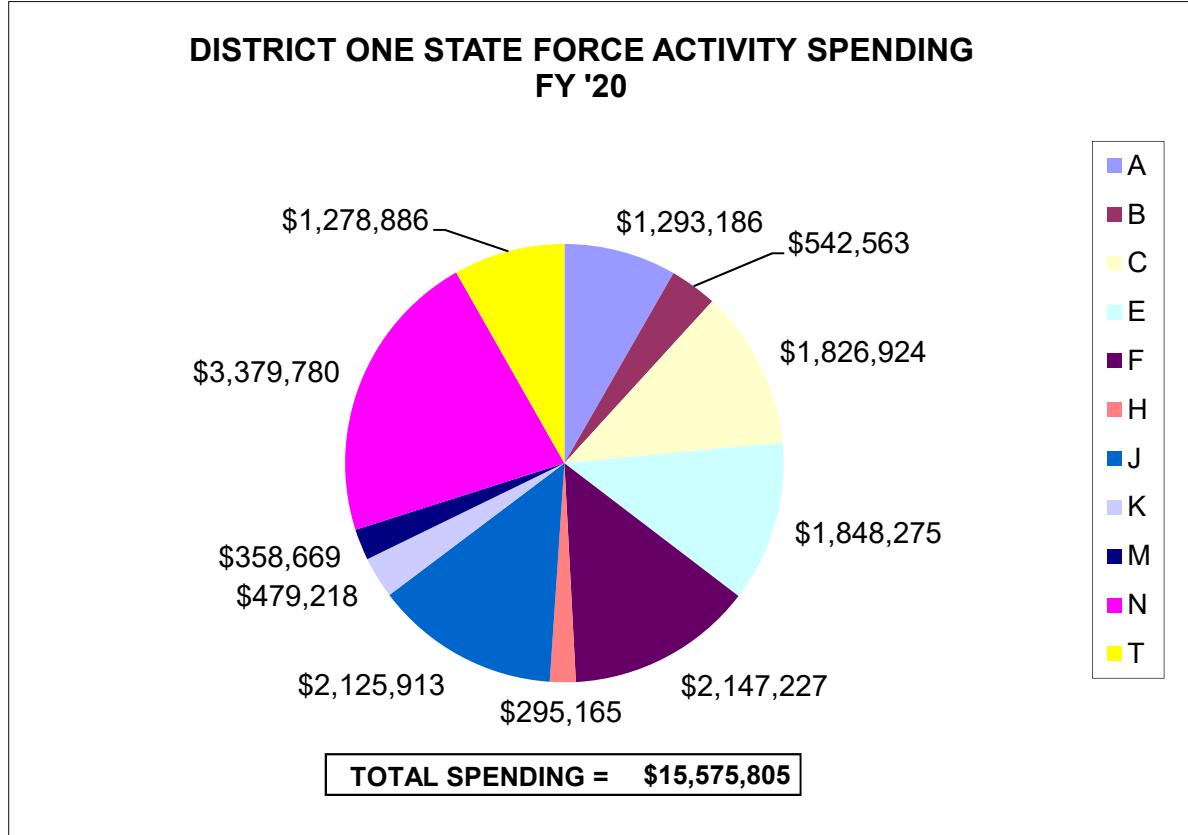
ACTIVITY SPENDING BY CATEGORY

Appendix IV tables and graphs are a summary of activity spending by district. All activities are FE01 and FE04 state force and contract work where entered. Efficiency rates are calculated as the percentage of overhead spending (including N series activities) to total spending. Activity series are denoted in the Operations Management System as follows:

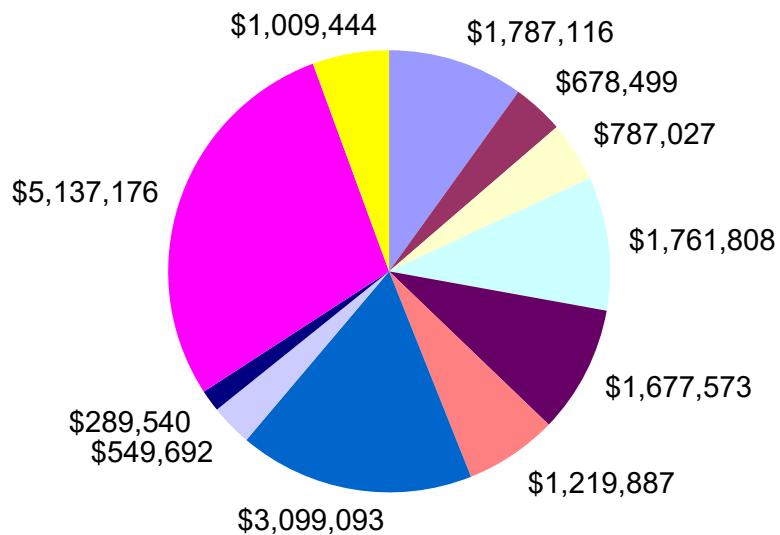
- A – Surface
- B – Shoulder
- C – Roadside General
- E – Roadside Agronomy
- F – Mowing
- H – Bridge
- J – Roadway Drainage
- K – Snow and Ice
- M – Emergency
- N – Service and Overhead
- P – Inspection
- T – Traffic

STATEWIDE STATE FORCE ACTIVITY SPENDING FY '20



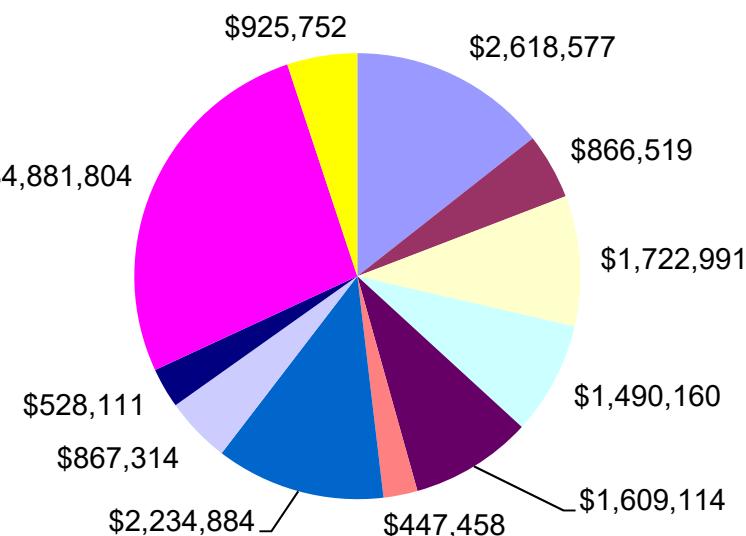


DISTRICT THREE STATE FORCE ACTIVITY SPENDING FY '20

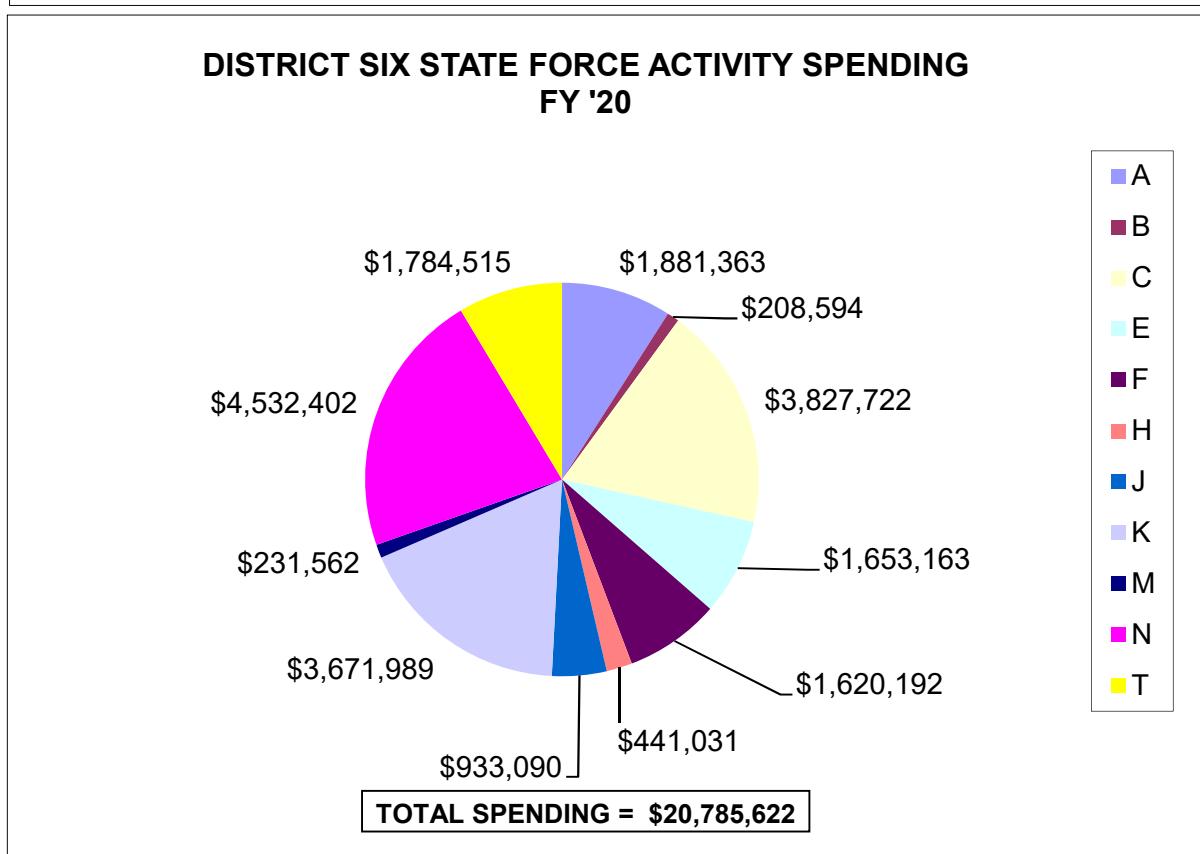
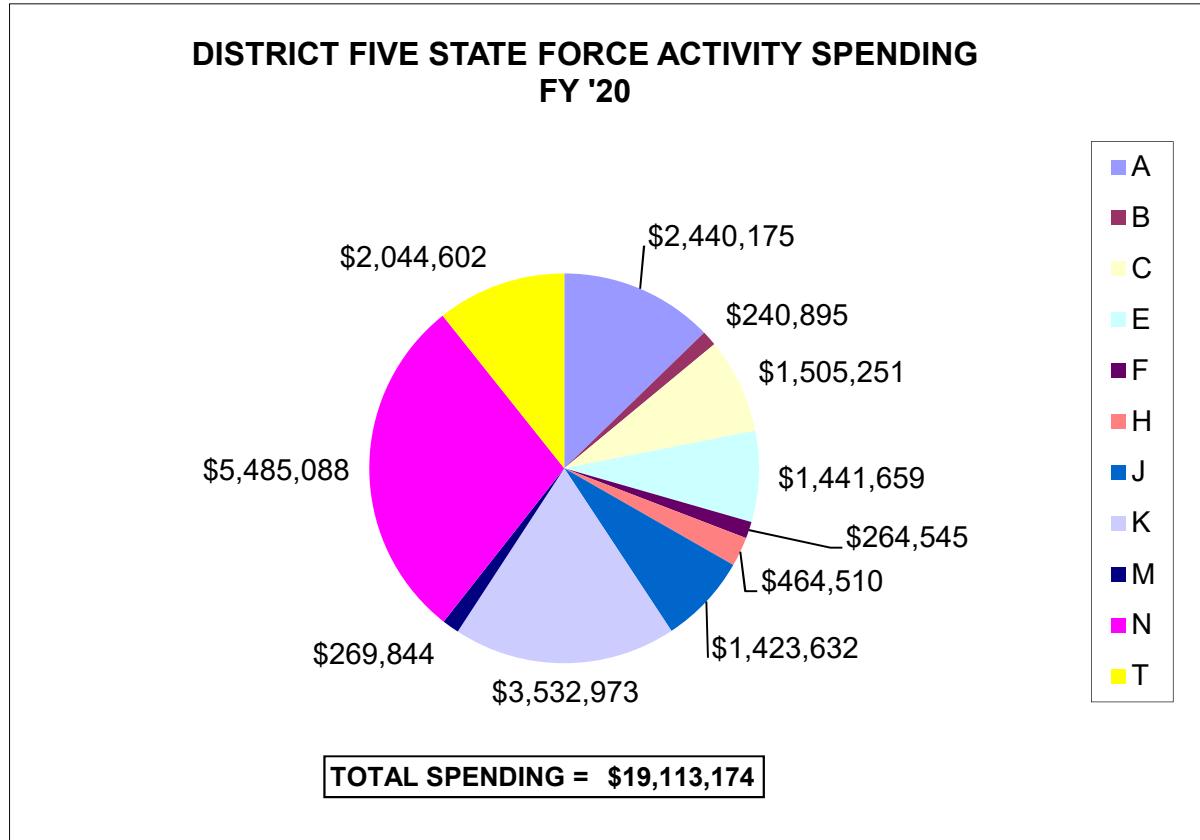


TOTAL SPENDING = \$17,996,855

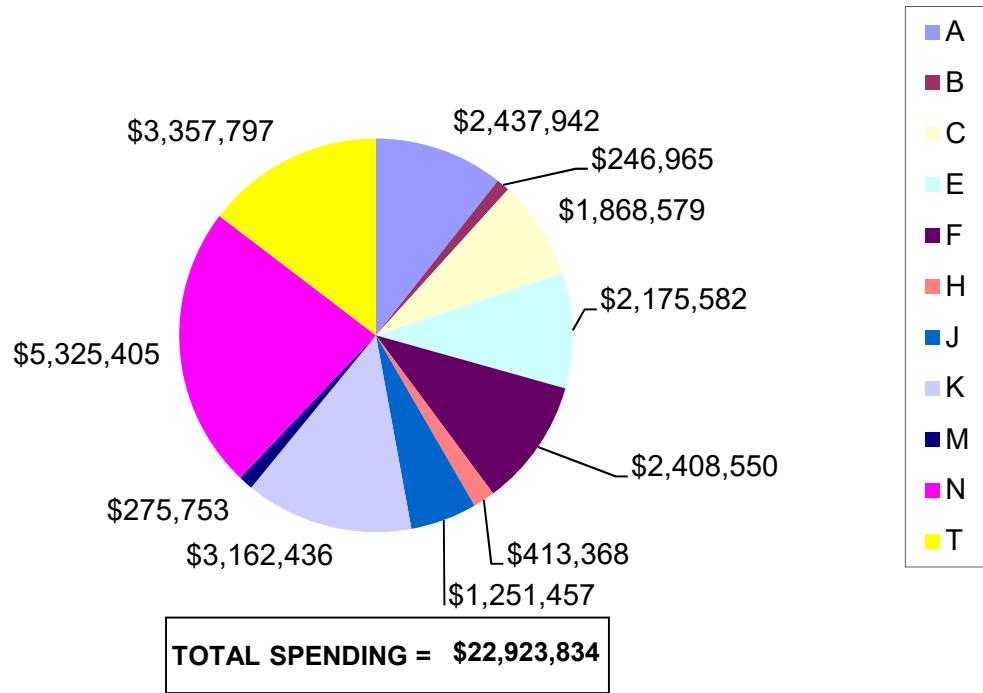
DISTRICT FOUR STATE FORCE ACTIVITY SPENDING FY '20



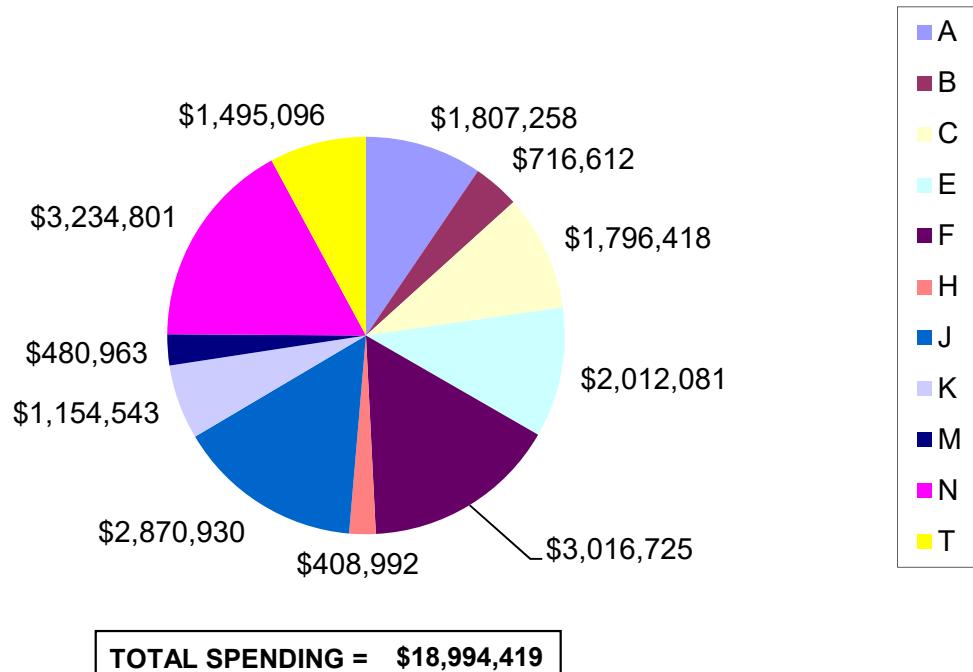
TOTAL SPENDING = \$18,192,685



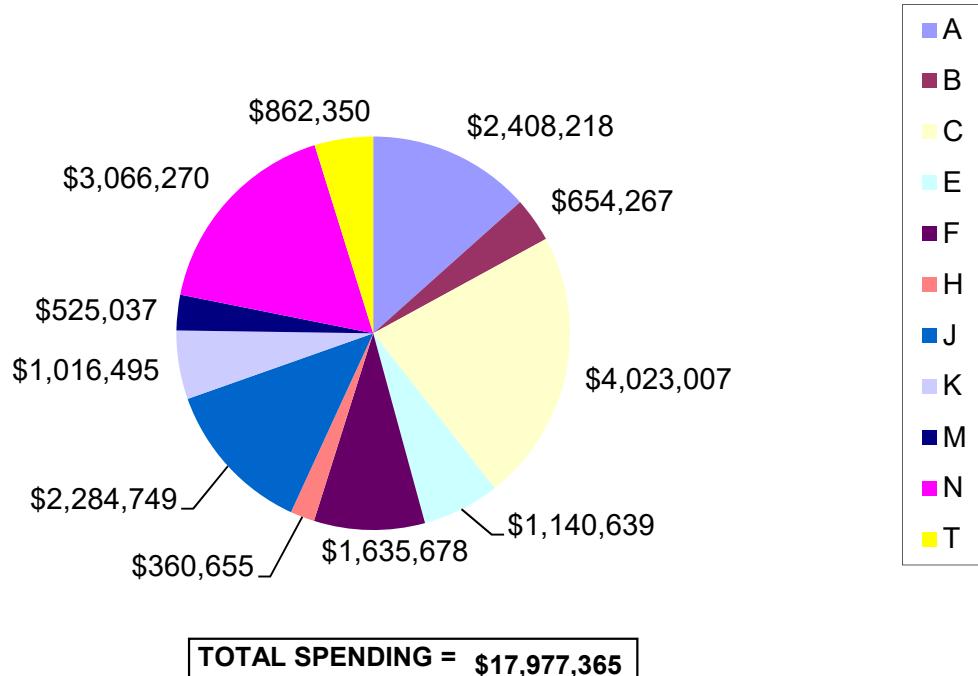
DISTRICT SEVEN STATE FORCE ACTIVITY SPENDING FY '20



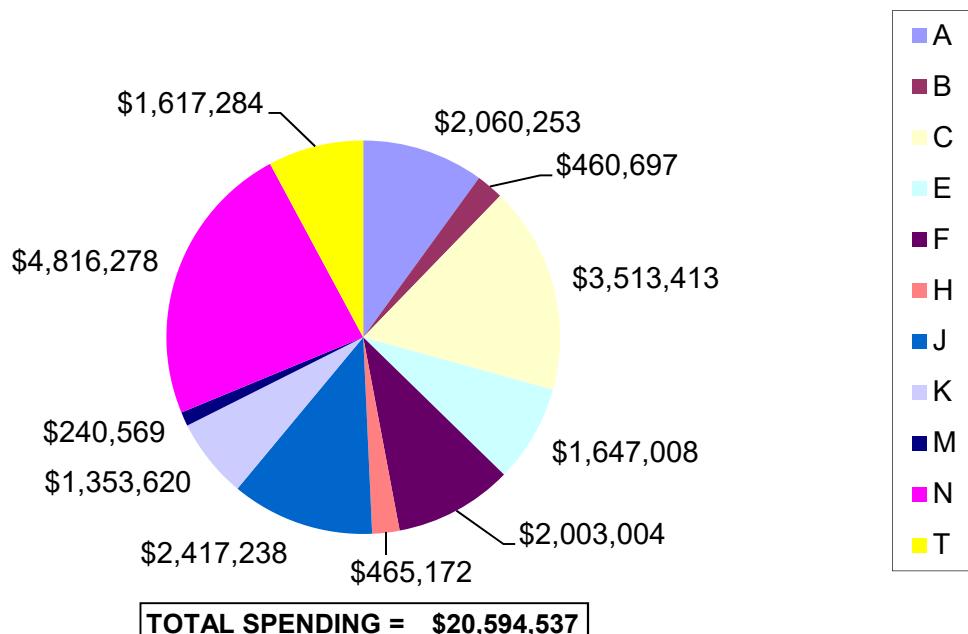
DISTRICT EIGHT STATE FORCE ACTIVITY SPENDING FY '20



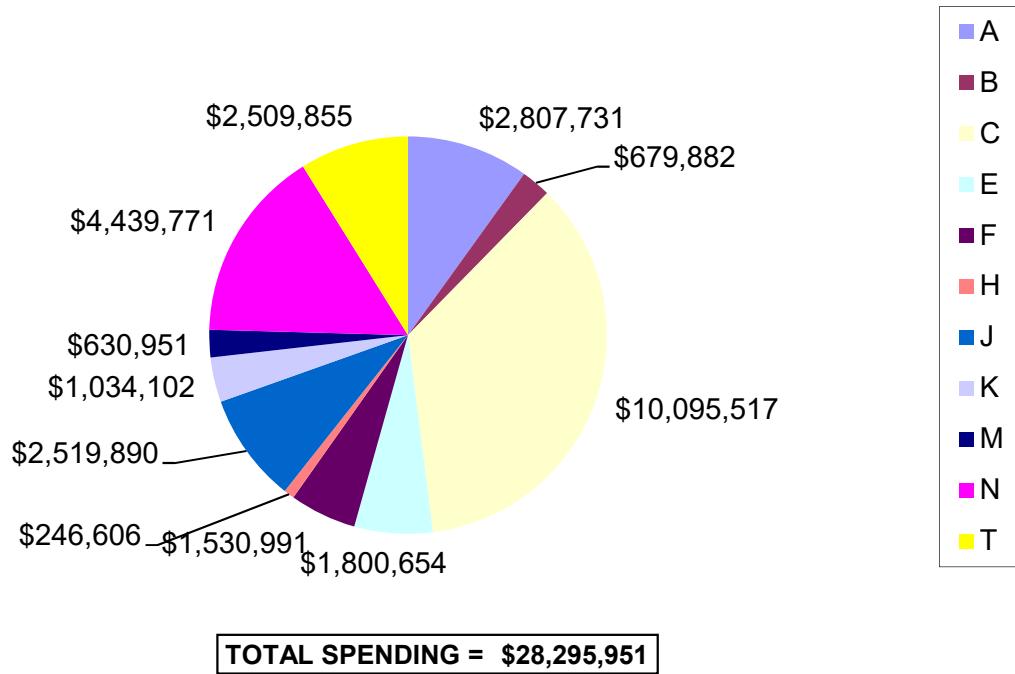
DISTRICT NINE STATE FORCE ACTIVITY SPENDING FY '20



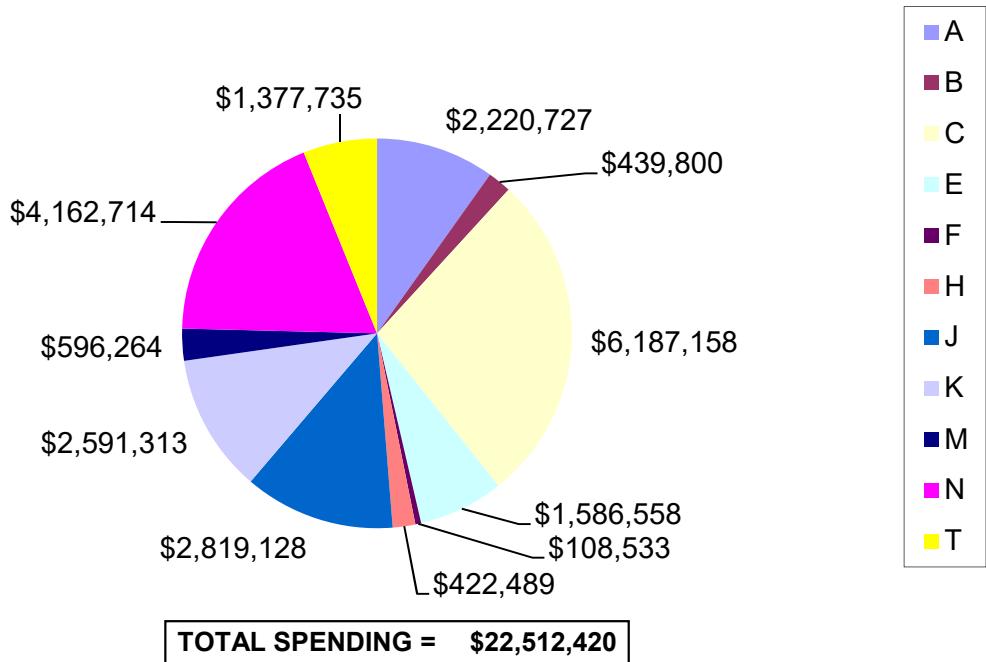
DISTRICT TEN STATE FORCE ACTIVITY SPENDING FY '20



DISTRICT ELEVEN STATE FORCE ACTIVITY SPENDING FY '20



DISTRICT TWELVE STATE FORCE ACTIVITY SPENDING FY '20



DISTRICT	ADMIN UNIT	TOTAL COST SERIES A	TOTAL COST SERIES B	TOTAL COST SERIES C	TOTAL COST SERIES E	TOTAL COST SERIES F
1	265 (D01) Structures	\$0	\$0	\$0	\$0	\$0
	BALLARD	\$42,089	\$16,164	\$90,690	\$119,467	\$202,125
	CALLOWAY	\$49,604	\$19,245	\$37,583	\$163,049	\$59,244
	CARLISLE	\$68,930	\$105,808	\$63,301	\$180,278	\$179,442
	CRITTENDEN	\$89,624	\$22,080	\$56,294	\$73,043	\$59,065
	D1 ROADSIDE ENVIRONMENT	\$0	\$0	\$144,408	\$147,680	\$107,017
	D1 STRUCTURES	\$93,239	\$0	\$3,765	\$45,813	\$0
	D1 TRAFFIC ENGINEERING AND PERMITS	\$0	\$0	\$0	\$0	\$0
	FULTON	\$90,480	\$44,015	\$61,151	\$127,229	\$122,787
	GRAVES	\$118,310	\$75,399	\$168,360	\$326,126	\$386,902
	HICKMAN	\$69,541	\$19,800	\$31,655	\$85,162	\$207,857
	LIVINGSTON	\$159,751	\$75,409	\$63,243	\$102,891	\$144,135
	LYON	\$212,447	\$0	\$240,554	\$2,135	\$32,826
	MARSHALL	\$75,828	\$98,828	\$232,528	\$91,039	\$258,777
	MAYFIELD SECTION	\$0	\$0	\$0	\$0	\$0
	MCCRACKEN	\$101,417	\$41,384	\$532,310	\$226,242	\$382,190
	MURRAY SECTION	\$0	\$0	\$0	\$0	\$0
	PADUCAH SECTION	\$0	\$0	\$0	\$0	\$0
	SMITHLAND SECTION	\$0	\$0	\$0	\$0	\$0
	TRIGG	\$121,925	\$24,432	\$100,563	\$158,119	\$4,860

DISTRICT	ADMIN UNIT	TOTAL COST SERIES H	TOTAL COST SERIES J	TOTAL COST SERIES K	TOTAL COST SERIES M	TOTAL COST SERIES N	TOTAL COST SERIES T
1	265 (D01) Structures	\$0	\$0	\$0	\$0	\$0	\$0
	BALLARD	\$6,420	\$74,366	\$16,854	\$12,792	\$227,438	\$808,404
	CALLOWAY	\$0	\$152,725	\$20,506	\$12,411	\$123,108	\$33,188
	CARLISLE	\$25,444	\$239,995	\$23,455	\$31,417	\$191,945	\$544
	CRITTENDEN	\$13,080	\$287,384	\$21,149	\$33,210	\$167,711	\$45,514
	D1 ROADSIDE ENVIRONMENT	\$0	\$0	\$1,703	\$0	\$10,757	\$0
	D1 STRUCTURES	\$150,803	\$52,267	\$0	\$1,760	\$108,557	\$0
	D1 TRAFFIC ENGINEERING AND PERMITS	\$0	\$0	\$0	\$11,531	\$327,647	\$237,675
	FULTON	\$3,799	\$110,804	\$22,399	\$22,470	\$269,251	\$0
	GRAVES	\$23,816	\$286,735	\$68,201	\$45,747	\$375,806	\$633,255
	HICKMAN	\$3,432	\$182,022	\$30,833	\$38,180	\$242,035	\$0
	LIVINGSTON	\$28,101	\$58,556	\$44,325	\$46,031	\$209,080	\$1,522
	LYON	\$1,358	\$20,272	\$32,020	\$12,871	\$25,179	\$36,567
	MARSHALL	\$22,668	\$198,799	\$41,261	\$38,302	\$379,378	\$218,443
	MAYFIELD SECTION	\$0	\$0	\$181	\$0	\$624	\$0
	MCCRACKEN	\$12,691	\$277,091	\$36,752	\$24,517	\$180,838	\$9,608
	MURRAY SECTION	\$0	\$0	\$0	\$0	\$0	\$0
	PADUCAH SECTION	\$0	\$0	\$0	\$0	\$0	\$0
	SMITHLAND SECTION	\$0	\$0	\$0	\$0	\$0	\$0
	TRIGG	\$3,562	\$184,898	\$119,577	\$27,430	\$309,937	\$2,570
							\$1,057,863

DISTRICT	ADMIN UNIT	TOTAL COST SERIES A	TOTAL COST SERIES B	TOTAL COST SERIES C	TOTAL COST SERIES E	TOTAL COST SERIES F
2	CALDWELL	\$218,712	\$28,209	\$60,461	\$201,331	\$210,082
	CHRISTIAN	\$288,632	\$85,316	\$52,015	\$239,511	\$211,879
	D2 Operations	\$0	\$0	\$0	\$0	\$0
	D2 ROADSIDE ENVIRONMENT	\$0	\$0	\$81,793	\$707,065	\$1,910,175
	D2 STRUCTURES	\$12,287	\$0	\$1,166,066	\$6,834	\$0
	D2 TRAFFIC ENGINEERING AND PERMITS	\$0	\$0	\$0	\$0	\$0
	DAVIESS	\$313,012	\$90,287	\$186,420	\$48,486	\$193,744
	HANCOCK	\$130,423	\$71,402	\$37,234	\$109,050	\$125,039
	HENDERSON	\$191,564	\$8,212	\$40,052	\$183,392	\$129,047
	HENDERSON SECTION	\$0	\$0	\$0	\$0	\$0
	HOPKINS	\$282,914	\$22,639	\$19,810	\$192,080	\$358,358
	HOPKINSVILLE SECTION	\$0	\$0	\$0	\$0	\$0
	MADISONVILLE SECTION	\$0	\$0	\$0	\$0	\$0
	MCLEAN	\$141,251	\$18,933	\$12,016	\$24,415	\$195,458
	MUHLENBERG	\$218,064	\$136,453	\$14,899	\$255,287	\$226,016
	OHIO	\$188,875	\$6,106	\$180,169	\$282,458	\$260,649
	OWENSBORO SECTION	\$0	\$0	\$0	\$0	\$0
	T2 800	\$0	\$0	\$0	\$0	\$0
	UNION	\$201,847	\$49,152	\$11,558	\$156,858	\$217,253
	WEBSTER	\$176,935	\$34,643	\$23,785	\$271,247	\$94,661

DISTRICT	ADMIN UNIT	TOTAL COST SERIES H	TOTAL COST SERIES J	TOTAL COST SERIES K	TOTAL COST SERIES M	TOTAL COST SERIES N	TOTAL COST SERIES T	TOTAL COSTS
2	CALDWELL	\$5,191	\$193,370	\$52,166	\$22,844	\$25,075	\$1,366	\$1,250,807
	CHRISTIAN	\$7,593	\$325,725	\$209,171	\$60,700	\$335,938	\$0	\$1,816,480
	D2 Operations	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	D2 ROADSIDE ENVIRONMENT	\$0	\$0	\$43,643	\$0	\$22,362	\$0	\$2,765,039
	D2 STRUCTURES	\$130,407	\$27,594	\$281,805	\$467	\$193,251	\$0	\$1,818,711
	D2 TRAFFIC ENGINEERING AND PERMITS	\$0	\$0	\$23,090	\$645,606	\$1,459,103	\$2,127,799	
	DAVIESS	\$8,675	\$143,575	\$96,160	\$77,584	\$383,091	\$32,350	\$1,573,384
	HANCOCK	\$6,333	\$58,177	\$57,390	\$12,910	\$317,607	\$0	\$925,566
	HENDERSON	\$21,425	\$227,009	\$81,823	\$36,106	\$313,549	\$7,541	\$1,239,720
	HENDERSON SECTION	\$6,207	\$0	\$1,008	\$617	\$0	\$0	\$7,832
	HOPKINS	\$1,942	\$333,011	\$70,023	\$24,537	\$405,684	\$14,172	\$1,725,171
	HOPKINSVILLE SECTION	\$0	\$0	\$1,327	\$0	\$0	\$0	\$1,327
	MADISONVILLE SECTION	\$0	\$0	\$0	\$0	\$1,451	\$0	\$1,451
	MCLEAN	\$14,146	\$376,457	\$58,972	\$15,356	\$371,228	\$2,885	\$1,231,117
	MUHLENBERG	\$7,451	\$297,064	\$100,288	\$15,785	\$541,801	\$0	\$1,813,110
	OHIO	\$10,696	\$353,157	\$72,910	\$26,523	\$462,496	\$1,265	\$1,845,304
	OWENSBORO SECTION	\$96,536	\$0	\$0	\$4,121	\$0	\$11,257	\$111,913
	T2 800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	UNION	\$1,488	\$263,922	\$65,448	\$73,682	\$320,159	\$3,770	\$1,365,137
	WEBSTER	\$59,178	\$218,050	\$79,484	\$11,902	\$264,047	\$0	\$1,233,932

DISTRICT	ADMIN UNIT	TOTAL COST SERIES A	TOTAL COST SERIES B	TOTAL COST SERIES C	TOTAL COST SERIES E	TOTAL COST SERIES F
3	222 (D03) Structures	\$0	\$0	\$0	\$0	\$0
	ALLEN	\$106,593	\$64,702	\$68,181	\$261,810	\$71,365
	BARREN	\$53,616	\$41,080	\$82,718	\$198,148	\$158,503
	BOWLING GREEN SECTION	\$0	\$0	\$0	\$0	\$0
	BUTLER	\$104,029	\$87,034	\$117,824	\$154,463	\$401,600
	D3 Operations	\$0	\$0	\$0	\$0	\$0
	D3 ROADSIDE ENVIRONMENT	\$0	\$0	\$17,661	\$207,793	\$10,154
	D3 STRUCTURES	\$747	\$0	\$1,833	\$7,048	\$0
	D3 TRAFFIC ENGINEERING AND PERMITS	\$0	\$0	\$56,444	\$409	\$0
	EDMONSON	\$39,014	\$76,220	\$35,012	\$189,290	\$6,601
	GLASGOW SECTION	\$2,545	\$0	\$563	\$0	\$0
	LOGAN	\$390,379	\$120,187	\$5,517	\$165,637	\$430,114
	METCALFE	\$122,421	\$28,069	\$72,425	\$66,904	\$173,575
	MONROE	\$89,448	\$72,326	\$44,481	\$109,736	\$51,341
	RUSSELLVILLE SECTION	\$10,601	\$0	\$0	\$0	\$0
	SCOTTSVILLE SECTION	\$0	\$0	\$0	\$0	\$0
	SIMPSON	\$28,747	\$40,427	\$49,578	\$151,013	\$26,864
	TODD	\$693,187	\$68,218	\$18,965	\$148,223	\$282,817
	WARREN	\$145,789	\$80,237	\$214,598	\$101,334	\$64,639

DISTRICT	ADMIN UNIT	TOTAL COST SERIES H	TOTAL COST SERIES J	TOTAL COST SERIES K	TOTAL COST SERIES M	TOTAL COST SERIES N	TOTAL COST SERIES T
3	222 (D03) Structures	\$0	\$0	\$0	\$0	\$0	\$0
	ALLEN	\$2,667	\$208,697	\$45,230	\$61,841	\$240,971	\$118,995
	BARREN	\$608	\$465,186	\$60,069	\$8,738	\$315,853	\$121,304
	BOWLING GREEN SECTION	\$0	\$0	\$3,673	\$125	\$74,079	\$0
	BUTLER	\$5,861	\$457,983	\$72,830	\$33,007	\$246,485	\$17,819
	D3 Operations	\$0	\$0	\$0	\$0	\$0	\$124
	D3 ROADSIDE ENVIRONMENT	\$0	\$0	\$6,426	\$0	\$234,032	\$305
	D3 STRUCTURES	\$236,646	\$9,760	\$4,591	\$0	\$148,043	\$0
	D3 TRAFFIC ENGINEERING AND PERMITS	\$0	\$0	\$469	\$7,192	\$448,832	\$258,995
	EDMONSON	\$5,743	\$265,451	\$24,502	\$15,166	\$241,046	\$45,108
	GLASGOW SECTION	\$78,759	\$0	\$1,327	\$0	\$268,968	\$0
	LOGAN	\$3,119	\$429,303	\$52,956	\$37,870	\$505,224	\$194,339
	METCALFE	\$2,325	\$78,510	\$43,750	\$12,623	\$368,830	\$40,598
	MONROE	\$863,367	\$183,562	\$38,068	\$38,054	\$498,880	\$10,611
	RUSSELLVILLE SECTION	\$0	\$1,689	\$0	\$0	\$211,549	\$0
	SCOTTSVILLE SECTION	\$0	\$0	\$0	\$0	\$240,742	\$0
	SIMPSON	\$964	\$234,640	\$57,138	\$15,774	\$246,631	\$26,704
	TODD	\$12,738	\$408,894	\$63,914	\$55,168	\$468,639	\$39,939
	WARREN	\$7,091	\$409,374	\$74,748	\$3,981	\$356,028	\$134,605
							\$1,592,422

DISTRICT	ADMIN UNIT	TOTAL COST SERIES A	TOTAL COST SERIES B	TOTAL COST SERIES C	TOTAL COST SERIES E	TOTAL COST SERIES F
4	BARDSTOWN SECTION	\$0	\$323	\$0	\$0	\$0
	BRECKINRIDGE	\$198,373	\$74,440	\$179,234	\$96,828	\$107,536
	CAMPBELLSVILLE SECTION	\$1,182	\$0	\$0	\$176	\$0
	D4 ROADSIDE ENVIRONMENT	\$0	\$0	\$58,632	\$322,194	\$77,048
	D4 STRUCTURES	\$0	\$0	\$8,791	\$5,579	\$589
	D4 TRAFFIC ENGINEERING AND PERMITS	\$3,313	\$0	\$0	\$0	\$0
	ELIZABETHTOWN SECTION	\$0	\$0	\$411,577	\$0	\$0
	GRAYSON	\$221,817	\$139,074	\$154,052	\$89,442	\$123,965
	GREEN	\$71,967	\$53,376	\$36,395	\$36,775	\$193,072
	HARDIN	\$667,724	\$109,252	\$488,496	\$370,460	\$55,638
	HARDINSBURG SECTION	\$0	\$0	\$38,748	\$0	\$0
	HART	\$188,622	\$62,663	\$213,530	\$132,690	\$95,005
	LARUE	\$221,990	\$116,028	\$29,066	\$26,001	\$168,301
	MARION	\$293,708	\$52,737	\$105,902	\$126,704	\$121,984
	MEADE	\$176,595	\$64,465	\$143,800	\$48,679	\$146,433
	NELSON	\$222,332	\$128,134	\$98,645	\$124,537	\$138,374
	TAYLOR	\$209,633	\$50,041	\$58,519	\$72,725	\$154,383
	WASHINGTON	\$141,320	\$15,988	\$129,150	\$37,369	\$226,784

DISTRICT	ADMIN UNIT	TOTAL COST SERIES H	TOTAL COST SERIES J	TOTAL COST SERIES K	TOTAL COST SERIES M	TOTAL COST SERIES N	TOTAL COST SERIES T	TOTAL COSTS
4	BARDSTOWN SECTION	\$4,461	\$0	\$459	\$7,429	\$199,372	\$0	\$212,044
	BRECKINRIDGE	\$14,135	\$222,132	\$55,778	\$12,873	\$282,751	\$19,112	\$1,263,192
	CAMPBELLSVILLE SECTION	\$0	\$211	\$373	\$88	\$68,085	\$0	\$70,115
	D4 ROADSIDE ENVIRONMENT	\$633	\$908	\$27,820	\$0	\$206,141	\$2,280	\$695,656
	D4 STRUCTURES	\$167,830	\$69,584	\$23,910	\$6,101	\$53,166	\$1,650	\$337,200
	D4 TRAFFIC ENGINEERING AND PERMITS	\$0	\$4,422	\$5,569	\$0	\$453,811	\$772,560	\$1,239,674
	ELIZABETHTOWN SECTION	\$0	\$0	\$3,609	\$0	\$125,568	\$18,237	\$558,992
	GRAYSON	\$162,821	\$334,127	\$82,044	\$10,252	\$310,540	\$44,174	\$1,672,308
	GREEN	\$5,965	\$111,763	\$47,516	\$17,572	\$355,560	\$515	\$930,478
	HARDIN	\$29,994	\$344,160	\$137,328	\$34,110	\$534,369	\$5,058	\$2,776,590
	HARDINSBURG SECTION	\$5,095	\$17,479	\$2,390	\$0	\$314,432	\$0	\$378,144
	HART	\$26,376	\$158,420	\$94,948	\$12,698	\$280,418	\$15,517	\$1,280,887
	LARUE	\$6,727	\$147,309	\$32,291	\$7,282	\$245,111	\$2,603	\$1,002,708
	MARION	\$5,026	\$224,706	\$48,284	\$8,172	\$210,649	\$14,729	\$1,212,601
	MEADE	\$4,043	\$108,710	\$117,079	\$9,773	\$383,089	\$5,462	\$1,208,129
	NELSON	\$9,998	\$178,458	\$47,639	\$364,480	\$277,489	\$13,198	\$1,603,285
	TAYLOR	\$1,477	\$207,490	\$106,062	\$17,348	\$350,400	\$3,672	\$1,231,749
	WASHINGTON	\$2,878	\$114,125	\$34,215	\$20,040	\$220,384	\$6,984	\$949,238

DISTRICT	ADMIN UNIT	TOTAL COST SERIES A	TOTAL COST SERIES B	TOTAL COST SERIES C	TOTAL COST SERIES E	TOTAL COST SERIES F
5	BULLITT	\$191,306	\$37,671	\$121,973	\$108,480	\$61,710
	D5 Operations	\$27,217	\$0	\$2,801,957	\$9,071	\$0
	D5 ROADSIDE ENVIRONMENT	\$2,046	\$317	\$12,894	\$201,573	\$20,054
	D5 STRUCTURES	\$21,230	\$289	\$20,617	\$14,341	\$1,171
	D5 TRAFFIC ENGINEERING AND PERMITS	\$3,080	\$0	\$1,314	\$5,260	\$516
	FRANKFORT SECTION	\$0	\$0	\$0	\$0	\$0
	FRANKLIN	\$118,763	\$12,401	\$70,572	\$131,515	\$19,085
	HENRY	\$242,077	\$5,696	\$52,523	\$107,295	\$9,061
	JEFFERSON EAST	\$65,061	\$21,037	\$236,992	\$19,777	\$2,441
	JEFFERSON WEST	\$66,612	\$2,501	\$284,982	\$28,954	\$1,845
	LOUISVILLE SECTION	\$331	\$0	\$2,127	\$0	\$0
	NEW CASTLE SECTION	\$1,663	\$236	\$265	\$3,868	\$0
	OLDHAM	\$204,300	\$27,449	\$54,666	\$110,212	\$19,426
	SHELBY	\$324,254	\$37,607	\$128,119	\$273,851	\$22,939
	SHELBYVILLE SECTION	\$0	\$0	\$0	\$0	\$0
	SHEPHERDSVILLE SECTION	\$574	\$0	\$0	\$0	\$0
	SPENCER	\$98,596	\$35,404	\$54,891	\$65,646	\$12,937
	TRIMBLE	\$154,394	\$26,553	\$66,886	\$111,218	\$48,234

DISTRICT	ADMIN UNIT	TOTAL COST SERIES H	TOTAL COST SERIES J	TOTAL COST SERIES K	TOTAL COST SERIES M	TOTAL COST SERIES N	TOTAL COST SERIES T	TOTAL COSTS
5	BULLITT	\$41,373	\$166,318	\$92,557	\$25,966	\$289,590	\$35,125	\$1,172,067
	D5 Operations	\$567	\$888	\$2,382,284	\$17,332	\$415,218	\$12,041	\$5,666,574
	D5 ROADSIDE ENVIRONMENT	\$0	\$317	\$12,394	\$1,639	\$20,772	\$35,289	\$487,295
	D5 STRUCTURES	\$326,137	\$62,494	\$13,143	\$3,724	\$76,821	\$10,545	\$550,511
	D5 TRAFFIC ENGINEERING AND PERMITS	\$720	\$1,183	\$9,880	\$0	\$681,659	\$1,208,200	\$1,911,813
	FRANKFORT SECTION	\$13,181	\$0	\$2,292	\$0	\$5,786	\$0	\$21,259
	FRANKLIN	\$3,862	\$45,856	\$140,342	\$2,160	\$238,001	\$30,743	\$813,300
	HENRY	\$9,229	\$104,320	\$114,700	\$12,231	\$149,771	\$10,151	\$817,054
	JEFFERSON EAST	\$5,130	\$19,788	\$52,563	\$47,114	\$339,129	\$38,449	\$877,481
	JEFFERSON WEST	\$295	\$38,551	\$128,959	\$54,755	\$218,897	\$100,312	\$926,663
	LOUISVILLE SECTION	\$628	\$1,909	\$3,219	\$363	\$135,202	\$1,133	\$144,912
	NEW CASTLE SECTION	\$136	\$309	\$6,482	\$402	\$12,093	\$356	\$25,809
	OLDHAM	\$11,428	\$158,464	\$88,489	\$24,564	\$191,969	\$25,113	\$916,080
	SHELBY	\$28,072	\$210,920	\$197,019	\$12,492	\$568,765	\$12,932	\$1,816,971
	SHELBYVILLE SECTION	\$0	\$0	\$7,132	\$0	\$120,737	\$0	\$127,869
	SHEPHERDSVILLE SECTION	\$790	\$0	\$2,452	\$0	\$116,629	\$1,203	\$121,648
	SPENCER	\$12,013	\$200,549	\$86,174	\$17,640	\$221,412	\$33,527	\$838,790
	TRIMBLE	\$8,981	\$59,713	\$136,449	\$9,348	\$285,301	\$7,492	\$914,568

DISTRICT	ADMIN UNIT	TOTAL COST SERIES A	TOTAL COST SERIES B	TOTAL COST SERIES C	TOTAL COST SERIES E	TOTAL COST SERIES F
6	BOONE	\$158,909	\$886	\$86,842	\$42,846	\$1,467
	BRACKEN	\$50,229	\$66,715	\$107,258	\$126,078	\$80,192
	BURLINGTON SECTION	\$0	\$0	\$0	\$0	\$0
	CAMPBELL	\$74,597	\$15,847	\$407,278	\$1,588	\$0
	CARROLL	\$153,032	\$0	\$244,430	\$56,304	\$1,231
	COVINGTON SECTION	\$391	\$0	\$0	\$0	\$0
	D6 Operations	\$611,147	\$0	\$1,925,314	\$647,345	\$1,131,922
	D6 ROADSIDE ENVIRONMENT	\$535	\$0	\$73,994	\$223,547	\$12,361
	D6 STRUCTURES	\$362	\$0	\$23,061	\$2,960	\$279
	D6 TRAFFIC ENGINEERING AND PERMITS	\$0	\$0	\$1,275	\$0	\$1,842
	FALMOUTH SECTION	\$362	\$0	\$0	\$0	\$3,123
	GALLATIN	\$167,635	\$7,769	\$143,193	\$94,602	\$0
	GRANT	\$203,864	\$4,331	\$79,972	\$101,749	\$26,658
	HARRISON	\$43,949	\$20,802	\$89,915	\$124,749	\$105,653
	KENTON	\$117,032	\$0	\$201,588	\$6,974	\$2,907
	OWEN	\$116,130	\$2,487	\$79,106	\$94,060	\$659
	OWENTON SECTION	\$4,896	\$0	\$0	\$0	\$0
	PENDLETON	\$115,287	\$51,925	\$115,843	\$71,689	\$102,550
	ROBERTSON	\$62,869	\$37,832	\$118,008	\$58,672	\$149,347
	WILLIAMSTOWN SECTION	\$3,142	\$0	\$124,648	\$0	\$0

DISTRICT	ADMIN UNIT	TOTAL COST SERIES H	TOTAL COST SERIES J	TOTAL COST SERIES K	TOTAL COST SERIES M	TOTAL COST SERIES N	TOTAL COST SERIES T
6	BOONE	\$2,481	\$105,405	\$223,536	\$25,260	\$161,147	\$2,027
	BRACKEN	\$1,613	\$64,898	\$111,677	\$48,165	\$192,056	\$861,256
	BURLINGTON SECTION	\$0	\$0	\$3,867	\$0	\$165,937	\$0
	CAMPBELL	\$1,373	\$34,257	\$192,644	\$20,009	\$94,274	\$9,586
	CARROLL	\$10,782	\$127,989	\$66,984	\$26,186	\$220,599	\$1,048
	COVINGTON SECTION	\$0	\$0	\$2,046	\$284	\$281,150	\$0
	D6 Operations	\$0	\$0	\$2,221,048	\$0	\$63,107	\$562,388
	D6 ROADSIDE ENVIRONMENT	\$0	\$0	\$16,870	\$159	\$115,718	\$0
	D6 STRUCTURES	\$265,620	\$2,334	\$27,366	\$0	\$104,762	\$0
	D6 TRAFFIC ENGINEERING AND PERMITS	\$2,322	\$0	\$11,797	\$84	\$201,877	\$1,103,270
	FALMOUTH SECTION	\$0	\$0	\$6,524	\$2,454	\$413,395	\$425,858
	GALLATIN	\$4,730	\$71,153	\$151,413	\$12,126	\$281,159	\$2,793
	GRANT	\$0	\$45,009	\$142,224	\$5,317	\$304,459	\$936,574
	HARRISON	\$0	\$84,603	\$81,327	\$29,611	\$290,781	\$921,489
	KENTON	\$1,835	\$103,605	\$208,502	\$18,280	\$177,897	\$4,203
	OWEN	\$1,946	\$145,764	\$98,505	\$8,678	\$264,999	\$436
	OWENTON SECTION	\$85,282	\$0	\$9,310	\$585	\$213,277	\$0
	PENDLETON	\$6,801	\$92,860	\$61,049	\$29,176	\$291,818	\$2,641
	ROBERTSON	\$2,098	\$55,212	\$18,589	\$5,105	\$200,011	\$7,503
	WILLIAMSTOWN SECTION	\$54,148	\$0	\$3,878	\$83	\$168,686	\$41,978

DISTRICT	ADMIN UNIT	TOTAL COST SERIES A	TOTAL COST SERIES B	TOTAL COST SERIES C	TOTAL COST SERIES E	TOTAL COST SERIES F
7	ANDERSON	\$188,600	\$12,033	\$104,797	\$36,463	\$188,210
	BOURBON	\$62,475	\$7,494	\$111,496	\$41,290	\$165,378
	BOYLE	\$90,149	\$45,918	\$25,640	\$51,379	\$67,036
	CLARK	\$133,864	\$12,562	\$67,419	\$61,288	\$74,636
	D7 Operations	\$822,928	\$0	\$1,229,830	\$1,117,084	\$1,079,292
	D7 ROADSIDE ENVIRONMENT	\$0	\$0	\$85,303	\$501,545	\$34,585
	D7 STRUCTURES	\$0	\$0	\$0	\$0	\$0
	D7 TRAFFIC ENGINEERING AND PERMITS	\$0	\$0	\$0	\$1,304	\$0
	DANVILLE SECTION	\$325	\$0	\$0	\$0	\$0
	FAYETTE	\$139,989	\$3,550	\$193,205	\$44,732	\$86,384
	GARRARD	\$53,124	\$46,388	\$32,288	\$17,795	\$169,260
	GEOGETOWN SECTION	\$10,814	\$965	\$1,171	\$1,773	\$240
	JESSAMINE	\$145,794	\$29,460	\$75,632	\$29,389	\$51,812
	LEXINGTON SECTION	\$87,922	\$0	\$0	\$0	\$0
	MADISON	\$288,387	\$11,267	\$59,168	\$34,802	\$175,204
	MERCER	\$44,395	\$38,598	\$78,837	\$57,958	\$42,156
	MONTGOMERY	\$82,452	\$17,420	\$79,285	\$62,683	\$26,313
	RICHMOND SECTION	\$0	\$0	\$0	\$0	\$0
	SCOTT	\$161,692	\$6,229	\$143,094	\$19,619	\$151,969
	WINCHESTER SECTION	\$692	\$0	\$0	\$0	\$0
	WOODFORD	\$116,171	\$7,840	\$62,661	\$76,679	\$122,908

DISTRICT	ADMIN UNIT	TOTAL COST SERIES H	TOTAL COST SERIES J	TOTAL COST SERIES K	TOTAL COST SERIES M	TOTAL COST SERIES N	TOTAL COST SERIES T	TOTAL COSTS
7	ANDERSON	\$6,569	\$31,874	\$61,200	\$55,923	\$239,372	\$0	\$925,042
	BOURBON	\$9,353	\$27,054	\$39,609	\$54,523	\$317,240	\$8,164	\$844,073
	BOYLE	\$1,038	\$127,330	\$33,604	\$14,423	\$293,267	\$0	\$749,784
	CLARK	\$3,331	\$92,422	\$47,802	\$26,842	\$218,903	\$1,750	\$740,817
	D7 Operations	\$0	\$65,595	\$2,406,635	\$0	\$5,877	\$1,296,539	\$8,023,779
	D7 ROADSIDE ENVIRONMENT	\$0	\$0	\$19,954	\$127	\$361,987	\$696	\$1,004,197
	D7 STRUCTURES	\$0	\$0	\$1,366	\$0	\$1,513	\$0	\$2,879
	D7 TRAFFIC ENGINEERING AND PERMITS	\$0	\$0	\$6,982	\$0	\$1,023,866	\$1,239,732	\$2,271,884
	DANVILLE SECTION	\$9,906	\$0	\$692	\$0	\$270,784	\$0	\$281,707
	FAYETTE	\$13,578	\$38,808	\$125,767	\$24,454	\$253,357	\$1,236	\$930,059
	GARRARD	\$5,128	\$111,828	\$28,438	\$10,372	\$188,474	\$64,377	\$727,471
	GEORGETOWN SECTION	\$23,743	\$12,371	\$5,935	\$1,271	\$239,320	\$4,010	\$301,617
	JESSAMINE	\$0	\$48,507	\$57,893	\$6,333	\$227,728	\$4,429	\$676,977
	LEXINGTON SECTION	\$12,829	\$0	\$2,518	\$0	\$54,192	\$295,938	\$453,399
	MADISON	\$9,424	\$101,853	\$62,522	\$12,001	\$243,622	\$1,382	\$999,632
	MERCER	\$9,737	\$119,578	\$53,737	\$36,923	\$279,680	\$68,410	\$830,010
	MONTGOMERY	\$6,703	\$347,366	\$45,030	\$11,503	\$281,842	\$56,140	\$1,016,737
	RICHMOND SECTION	\$0	\$0	\$833	\$0	\$35,478	\$315,691	\$352,002
	SCOTT	\$7,517	\$46,392	\$115,356	\$11,008	\$210,658	\$0	\$873,535
	WINCHESTER SECTION	\$3,443	\$0	\$1,864	\$0	\$82,811	\$0	\$88,810
	WOODFORD	\$2,899	\$58,357	\$32,502	\$9,577	\$287,591	\$0	\$777,184

DISTRICT	ADMIN UNIT	TOTAL COST SERIES A	TOTAL COST SERIES B	TOTAL COST SERIES C	TOTAL COST SERIES E	TOTAL COST SERIES F
8	ADAIR	\$89,699	\$64,933	\$78,956	\$126,917	\$337,804
	CASEY	\$495,100	\$23,433	\$145,309	\$149,804	\$290,078
	CLINTON	\$147,763	\$45,275	\$43,097	\$105,847	\$344,374
	CUMBERLAND	\$44,005	\$190,918	\$85,685	\$256,164	\$185,763
	D8 ROADSIDE ENVIRONMENT	\$0	\$0	\$0	\$595,418	\$0
	D8 STRUCTURES	\$0	\$0	\$148,346	\$3,498	\$0
	D8 TRAFFIC ENGINEERING AND PERMITS	\$0	\$0	\$0	\$1,251	\$0
	JAMESTOWN SECTION	\$0	\$0	\$0	\$0	\$0
	LINCOLN	\$130,865	\$26,497	\$121,409	\$105,480	\$349,986
	MCCREARY	\$112,181	\$126,771	\$81,991	\$115,063	\$182,516
	MONTICELLO SECTION	\$1,556	\$0	\$0	\$0	\$0
	PULASKI	\$118,548	\$41,510	\$425,635	\$239,698	\$458,491
	ROCKCASTLE	\$151,326	\$18,741	\$282,545	\$133,482	\$345,290
	RUSSELL	\$60,767	\$15,551	\$71,644	\$97,994	\$244,589
	SOMERSET SECTION	\$0	\$0	\$0	\$0	\$0
	STANFORD SECTION	\$0	\$0	\$0	\$0	\$0
	WAYNE	\$515,448	\$162,981	\$310,147	\$81,465	\$277,835

DISTRICT	ADMIN UNIT	TOTAL COST SERIES H	TOTAL COST SERIES J	TOTAL COST SERIES K	TOTAL COST SERIES M	TOTAL COST SERIES N	TOTAL COST SERIES T	TOTAL COSTS
8	ADAIR	\$8,945	\$324,217	\$87,897	\$15,409	\$259,102	\$0	\$1,393,879
	CASEY	\$18,997	\$436,702	\$55,816	\$152,078	\$145,890	\$1,381	\$1,914,589
	CLINTON	\$4,122	\$128,972	\$43,767	\$13,029	\$152,424	\$0	\$1,028,671
	CUMBERLAND	\$6,138	\$204,764	\$29,428	\$17,474	\$373,859	\$0	\$1,394,196
	D8 ROADSIDE ENVIRONMENT	\$0		\$7,301	\$4,964	\$48,148	\$0	\$655,832
	D8 STRUCTURES	\$295,956	\$67,496	\$9,572	\$0	\$218,923	\$834	\$744,625
	D8 TRAFFIC ENGINEERING AND PERMITS	\$0		\$13,453	\$68,344	\$289,234	\$1,331,479	\$1,703,760
	JAMESTOWN SECTION	\$7,755	\$0	\$1,920	\$0	\$164,250	\$0	\$173,926
	LINCOLN	\$0	\$403,221	\$78,530	\$14,354	\$244,635	\$7,022	\$1,481,999
	MCCREARY	\$0	\$256,870	\$75,088	\$76,295	\$251,565	\$0	\$1,278,340
	MONTICELLO SECTION	\$0		\$1,033	\$164	\$301,584	\$0	\$304,337
	PULASKI	\$41,714	\$333,490	\$374,156	\$15,385	\$40,379	\$136,963	\$2,225,970
	ROCKCASTLE	\$1,204	\$283,085	\$204,087	\$75,718	\$213,763	\$15,268	\$1,724,568
	RUSSELL	\$10,047	\$314,509	\$70,745	\$4,346	\$158,809	\$0	\$1,049,000
	SOMERSET SECTION	\$0		\$3,796	\$0	\$76,030	\$0	\$79,826
	STANFORD SECTION	\$0		\$1,611	\$0	\$60,111	\$0	\$61,722
	WAYNE	\$14,113	\$117,604	\$96,341	\$23,404	\$231,638	\$0	\$1,830,977

DISTRICT	ADMIN UNIT	TOTAL COST SERIES A	TOTAL COST SERIES B	TOTAL COST SERIES C	TOTAL COST SERIES E	TOTAL COST SERIES F
9	225 (D09) Structures	\$0	\$0	\$0	\$0	\$0
	226 (D09) Structures	\$0	\$0	\$173	\$0	\$0
	270 (D09) Fleming Co. Structures	\$82	\$0	\$8,821	\$0	\$0
	293 (D09) Carter Co. Roadsides	\$0	\$0	\$0	\$13,753	\$0
	BATH	\$59,724	\$160,455	\$56,032	\$132,804	\$187,947
	BOYD	\$70,593	\$19,766	\$446,233	\$20,228	\$89,480
	CARTER	\$612,239	\$140,298	\$270,092	\$98,327	\$232,203
	CATLETTSBURG SECTION	\$397,565	\$0	\$35,805	\$0	\$27,3
	D9 ROADSIDE ENVIRONMENT	\$0	\$0	\$6,911	\$339,414	\$66,474
	D9 STRUCTURES	\$3,644	\$623	\$102,803	\$96,800	\$12,500
	D9 TRAFFIC ENGINEERING AND PERMITS	\$0	\$0	\$0	\$0	\$0
	ELLIOTT	\$99,858	\$30,939	\$188,572	\$58,223	\$197,372
	FLEMING	\$242,092	\$150,720	\$53,726	\$112,546	\$137,984
	FLEMINGSBURG SECTION	\$0	\$0	\$0	\$0	\$0
	GRAYSON SECTION	\$0	\$0	\$0	\$0	\$0
	GREENUP	\$223,405	\$43,012	\$1,053,384	\$87,879	\$139,225
	LEWIS	\$326,597	\$40,379	\$632,489	\$41,957	\$79,494
	MASON	\$98,897	\$11,352	\$948,050	\$55,945	\$157,177
	MOREHEAD SECTION	\$9,034	\$8,323	\$4,788	\$7,448	\$6,594
	NICHOLAS	\$145,264	\$40,208	\$160,638	\$15,658	\$145,016
	ROWAN	\$116,393	\$8,036	\$80,604	\$59,657	\$183,758
	T9-811	\$0	\$0	\$0	\$0	\$0

DISTRICT	ADMIN UNIT	TOTAL COST SERIES H	TOTAL COST SERIES J	TOTAL COST SERIES K	TOTAL COST SERIES M	TOTAL COST SERIES N	TOTAL COST SERIES T
9	225 (D09) Structures	\$0	\$0	\$0	\$0	\$0	\$0
	226 (D09) Structures	\$1,214	\$1,734	\$0	\$0	\$1,199	\$0
	270 (D09) Fleming Co. Structures	\$4,485	\$7,018	\$0	\$0	\$338	\$0
	293 (D09) Carter Co. Roadside	\$0	\$0	\$0	\$0	\$0	\$0
	BATH	\$4,345	\$214,688	\$81,938	\$17,098	\$141,968	\$22,236
	BOYD	\$6,926	\$164,272	\$57,399	\$43,588	\$254,253	\$3,825
	CARTER	\$5,384	\$328,219	\$123,708	\$164,948	\$72,746	\$4,822
	CATLETTSBURG SECTION	\$0	\$5,518	\$2,262	\$2,154	\$124,232	\$1,970
	D9 ROADSIDE ENVIRONMENT	\$15,057	\$1,799	\$12,092	\$282	\$151,176	\$0
	D9 STRUCTURES	\$229,648	\$127,255	\$33,420	\$7,243	\$286,918	\$0
	D9 TRAFFIC ENGINEERING AND PERMITS	\$0	\$0	\$7,218	\$563	\$130,877	\$620,481
	ELLIOTT	\$8,098	\$118,389	\$69,199	\$14,694	\$105,310	\$5,542
	FLEMING	\$11,136	\$229,934	\$86,185	\$26,340	\$209,327	\$0
	FLEMINGSBURG SECTION	\$68,217	\$0	\$4,561	\$0	\$152,793	\$9,805
	GRAYSON SECTION	\$0	\$0	\$4,238	\$0	\$20,972	\$0
	GREENUP	\$0	\$298,695	\$97,222	\$99,758	\$253,079	\$20,364
	LEWIS	\$0	\$254,531	\$189,121	\$68,950	\$274,018	\$8,851
	MASON	\$2,024	\$184,263	\$82,400	\$9,166	\$305,968	\$9,378
	MOREHEAD SECTION	\$207	\$18,891	\$4,601	\$1,167	\$43,838	\$1,384
	NICHOLAS	\$3,914	\$64,389	\$43,407	\$22,469	\$252,385	\$10,584
	ROWAN	\$0	\$263,741	\$110,278	\$39,682	\$266,165	\$11,016
	T9-811	\$0	\$0	\$0	\$0	\$0	\$132,017

DISTRICT	ADMIN UNIT	TOTAL COST SERIES A	TOTAL COST SERIES B	TOTAL COST SERIES C	TOTAL COST SERIES E	TOTAL COST SERIES F
10	275 (D10) Special Eqp.	\$0	\$0	\$0	\$0	\$0
	BREATHITT	\$279,650	\$29,917	\$790,522	\$157,077	\$12,721
	D10 ROADSIDE ENVIRONMENT	\$533	\$0	\$221,434	\$806,326	\$869,856
	D10 STRUCTURES	\$3,350	\$0	\$0	\$36,098	\$49,496
	D10 TRAFFIC ENGINEERING AND PERMITS	\$0	\$0	\$0	\$464	\$0
	ESTILL	\$89,194	\$33,379	\$275,930	\$105,971	\$116,189
	HAZARD SECTION	\$0	\$0	\$236	\$0	\$0
	JACKSON SECTION	\$354	\$0	\$0	\$0	\$0
	LEE	\$208,682	\$88,694	\$124,654	\$60,763	\$99,285
	MAGOFFIN	\$392,526	\$21,312	\$526,452	\$63,828	\$10,346
	MENIFEE	\$121,408	\$103,126	\$93,884	\$59,652	\$104,002
	MORGAN	\$228,493	\$24,062	\$265,877	\$48,706	\$212,740
	OWSLEY	\$156,509	\$34,192	\$401,192	\$85,047	\$160,944
	PERRY	\$265,542	\$27,491	\$454,389	\$109,369	\$17,764
	POWELL	\$139,308	\$17,756	\$152,248	\$36,566	\$94,571
	STANTON SECTION	\$291	\$0	\$415	\$0	\$2228
	T10 800	\$0	\$0	\$0	\$0	\$0
	WEST LIBERTY SECTION	\$2,206	\$0	\$0	\$0	\$0
	WOLFE	\$167,035	\$80,767	\$189,576	\$82,467	\$254,861

DISTRICT	ADMIN UNIT	TOTAL COST SERIES H	TOTAL COST SERIES J	TOTAL COST SERIES K	TOTAL COST SERIES M	TOTAL COST SERIES N	TOTAL COST SERIES T	TOTAL COSTS
10	275 (D10) Special Eqp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	BREATHITT	\$0	\$160,714	\$173,040	\$34,671	\$119,078	\$257,894	\$2,015,284
	D10 ROADSIDE ENVIRONMENT	\$0	\$0	\$37,841	\$1,133	\$383,492	\$0	\$2,320,615
	D10 STRUCTURES	\$398,314	\$18,881	\$6,282	\$0	\$231,489	\$0	\$743,910
	D10 TRAFFIC ENGINEERING AND PERMITS	\$0	\$0	\$4,999	\$0	\$638,273	\$481,032	\$1,124,768
	ESTILL	\$0	\$289,265	\$142,448	\$64,070	\$277,685	\$87,702	\$1,481,832
	HAZARD SECTION	\$0	\$0	\$1,281	\$0	\$18,150	\$0	\$19,667
	JACKSON SECTION	\$33,941	\$0	\$5,086	\$0	\$168,351	\$8,918	\$216,650
	LEE	\$0	\$199,178	\$108,142	\$11,261	\$182,368	\$57,079	\$1,140,107
	MAGOFFIN	\$0	\$205,815	\$93,427	\$9,658	\$539,773	\$112,482	\$1,975,617
	MENIFEE	\$0	\$144,555	\$80,678	\$11,576	\$264,711	\$66,028	\$1,049,620
	MORGAN	\$2,421	\$306,519	\$86,627	\$2,835	\$407,937	\$88,892	\$1,675,110
	OWSLEY	\$1,298	\$183,733	\$100,928	\$22,580	\$167,934	\$58,743	\$1,373,099
	PERRY	\$0	\$334,115	\$174,631	\$20,688	\$482,524	\$144,248	\$2,030,761
	POWELL	\$6,524	\$370,305	\$191,484	\$51,439	\$187,787	\$98,713	\$1,346,702
	STANTON SECTION	\$18,940	\$0	\$0	\$353	\$26,871	\$0	\$47,098
	T10 800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	WEST LIBERTY SECTION	\$0	\$0	\$0	\$0	\$40,332	\$0	\$42,538
	WOLFE	\$0	\$197,266	\$146,351	\$10,059	\$205,743	\$150,897	\$1,485,021

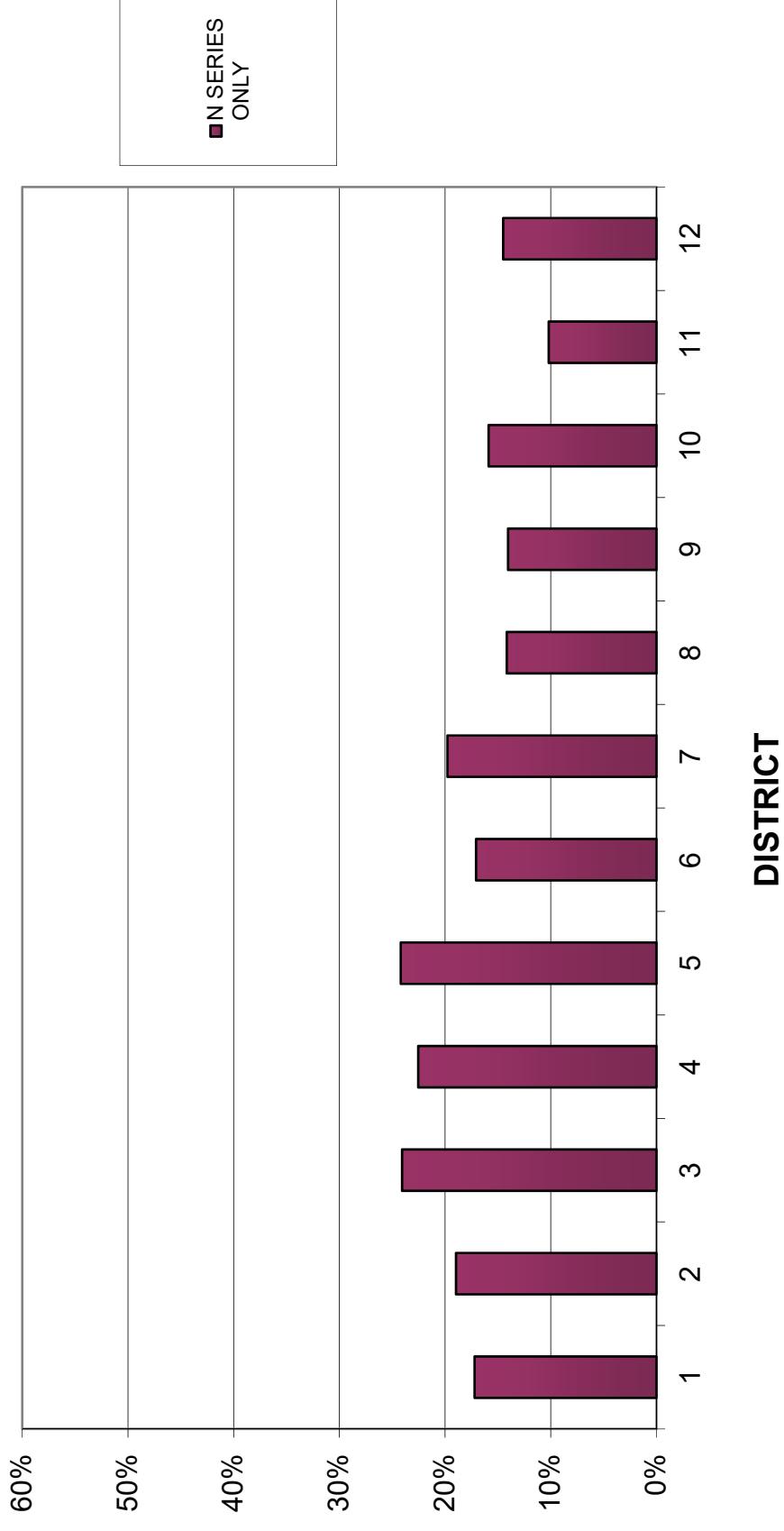
DISTRICT	ADMIN UNIT	TOTAL COST SERIES A	TOTAL COST SERIES B	TOTAL COST SERIES C	TOTAL COST SERIES E	TOTAL COST SERIES F
11	276 (D11) Bridge	\$0	\$0	\$0	\$0	\$0
	BELL	\$158,548	\$64,454	\$497,034	\$265,923	\$397,993
	CLAY	\$271,348	\$41,473	\$1,094,996	\$81,246	\$127,941
	D11 ROADSIDE ENVIRONMENT	\$0	\$1,962	\$8,688	\$538,358	\$0
	D11 STRUCTURES	\$0	\$0	\$21,091	\$238	\$0
	D11 TRAFFIC ENGINEERING AND PERMITS	\$0	\$0	\$105,704	\$881	\$0
	HARLAN	\$146,570	\$78,919	\$73,521	\$121,550	\$82,952
	JACKSON	\$332,449	\$127,281	\$583,477	\$66,159	\$138,099
	KNOX	\$440,293	\$110,406	\$2,503,035	\$88,021	\$206,866
	LAUREL	\$782,347	\$127,791	\$300,500	\$107,018	\$258,116
	LESLIE	\$199,279	\$83,017	\$914,827	\$273,230	\$124,561
	LONDON SECTION	\$2,458	\$1,168	\$86,724	\$0	\$0
	MANCHESTER SECTION	\$3,703	\$129	\$8,126	\$159	\$0
	PINEVILLE SECTION	\$38,392	\$0	\$273,357	\$0	\$94,644
	WHITLEY	\$428,134	\$43,283	\$3,485,314	\$253,287	\$99,819
	WILLIAMSBURG SECTION	\$3,712	\$0	\$131,794	\$4,583	\$0

DISTRICT	ADMIN UNIT	TOTAL COST SERIES H	TOTAL COST SERIES J	TOTAL COST SERIES K	TOTAL COST SERIES M	TOTAL COST SERIES N	TOTAL COST SERIES T
11	276 (D11) Bridge	\$0	\$0	\$0	\$0	\$0	\$0
	BELL	\$11,643	\$480,564	\$172,500	\$124,796	\$177,096	\$2,359,759
	CLAY	\$3,877	\$432,841	\$47,183	\$59,134	\$302,517	\$2,463,056
D11	ROADSIDE ENVIRONMENT	\$0	\$7,809	\$4,703	\$1,126	\$260,930	\$823,576
	D11 STRUCTURES	\$60,212	\$23,639	\$0	\$0	\$48,274	\$153,455
D11	TRAFFIC ENGINEERING AND PERMITS	\$11,510	\$2,995	\$0	\$65,577	\$849,668	\$833,937
	HARLAN	\$60,933	\$279,340	\$216,801	\$58,285	\$402,158	\$1,521,029
	JACKSON	\$2,870	\$185,399	\$70,557	\$26,264	\$384,047	\$1,916,602
	KNOX	\$1,522	\$304,006	\$97,591	\$67,588	\$339,632	\$4,158,960
	LAUREL	\$0	\$299,668	\$276,302	\$91,238	\$302,382	\$921
	LESLIE	\$4,069	\$221,578	\$97,479	\$55,609	\$390,708	\$0
LONDON	SECTION	\$4,256	\$17,579	\$3,429	\$258	\$109,644	\$2,364,358
	MANCHESTER SECTION	\$0	\$80	\$2,084	\$3,017	\$228,386	\$0
PINEVILLE	SECTION	\$0	\$0	\$0	\$0	\$143,110	\$269,849
	WHITLEY	\$69,585	\$260,084	\$39,911	\$78,058	\$369,478	\$0
WILLIAMSBURG	SECTION	\$16,129	\$4,310	\$5,562	\$0	\$131,447	\$0
							\$297,537

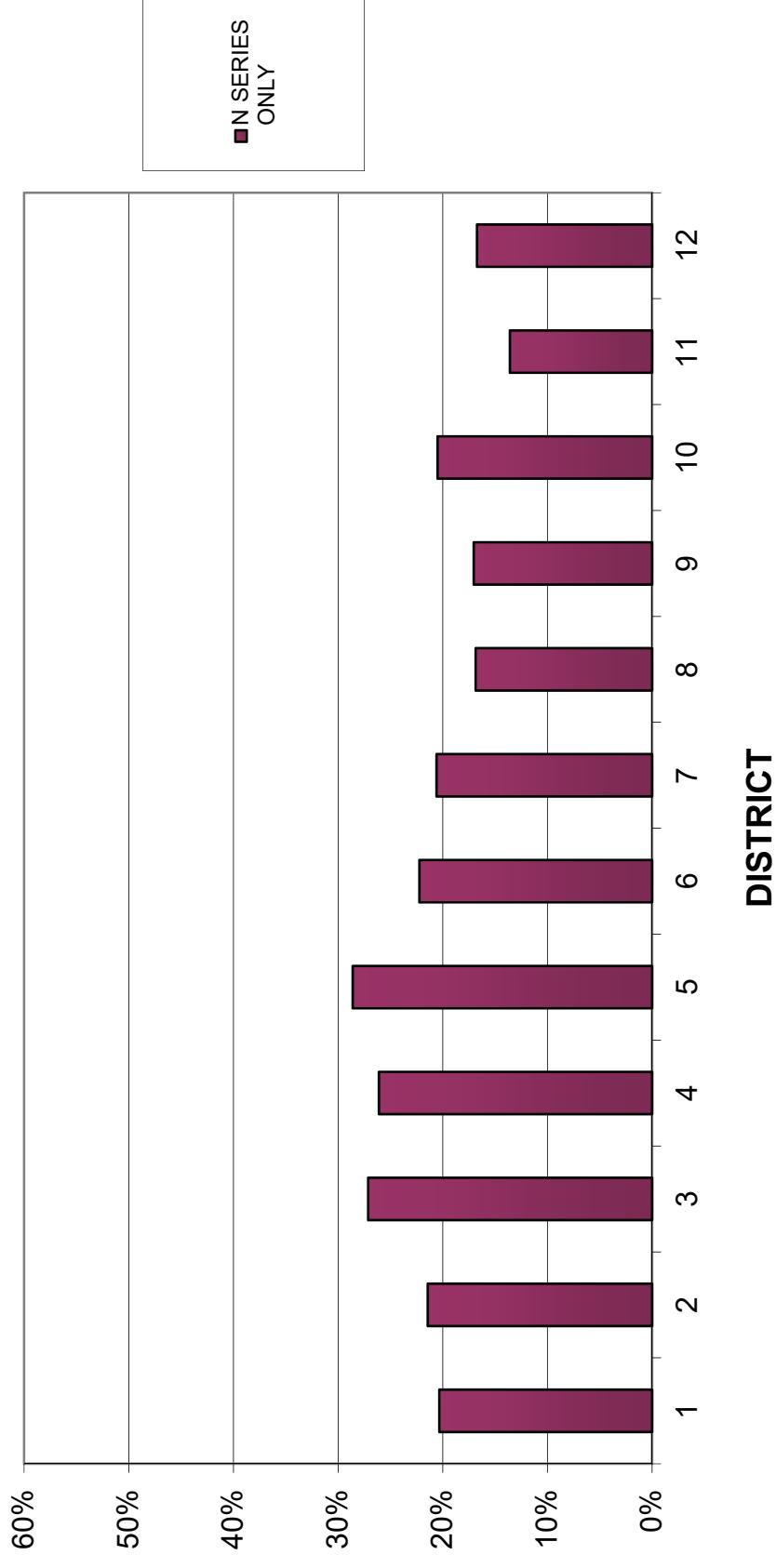
DISTRICT	ADMIN UNIT	TOTAL COST SERIES A	TOTAL COST SERIES B	TOTAL COST SERIES C	TOTAL COST SERIES E	TOTAL COST SERIES F
12	275 (D12) Special Eqp.	\$0	\$0	\$0	\$0	\$0
	ALLEN (FLOYD)	\$174,399	\$17,961	\$2,139,343	\$100,498	\$11,387
	CANADA (PIKE)	\$201,040	\$200,323	\$90,487	\$147,954	\$16,034
	D12 ROADSIDE ENVIRONMENT	\$0	\$0	\$535	\$74,555	\$9,512
	D12 TRAFFIC ENGINEERING AND PERMITS	\$904	\$0	\$235	\$0	\$3,249
	FLOYD	\$0	\$0	\$0	\$0	\$0
	JOHNSON	\$203,957	\$25,925	\$919,498	\$158,945	\$5,952
	KNOTT	\$235,682	\$17,713	\$188,541	\$163,301	\$4,888
	LAWRENCE	\$263,604	\$53,850	\$274,184	\$174,245	\$5,538
	LETCHER	\$180,171	\$12,138	\$96,283	\$128,606	\$3,269
	MARTIN	\$129,399	\$20,291	\$289,844	\$130,410	\$0
	MINNIE (FLOYD)	\$178,592	\$61,598	\$147,610	\$92,007	\$16,809
	PAINTSVILLE SECTION	\$84,814	\$0	\$19,408	\$0	\$0
	PHELPS (PIKE)	\$127,709	\$9,786	\$180,032	\$189,358	\$21,309
	PIKE	\$0	\$0	\$0	\$0	\$0
	PIKEVILLE SECTION	\$4,502	\$0	\$86,825	\$0	\$0
	PRESTONSBURG SECTION	\$58,024	\$0	\$471,967	\$0	\$0
	SHELBY (PIKE)	\$263,740	\$20,215	\$315,627	\$189,625	\$586
	WHITESBURG SECTION	\$102,659	\$0	\$520,635	\$146	\$0

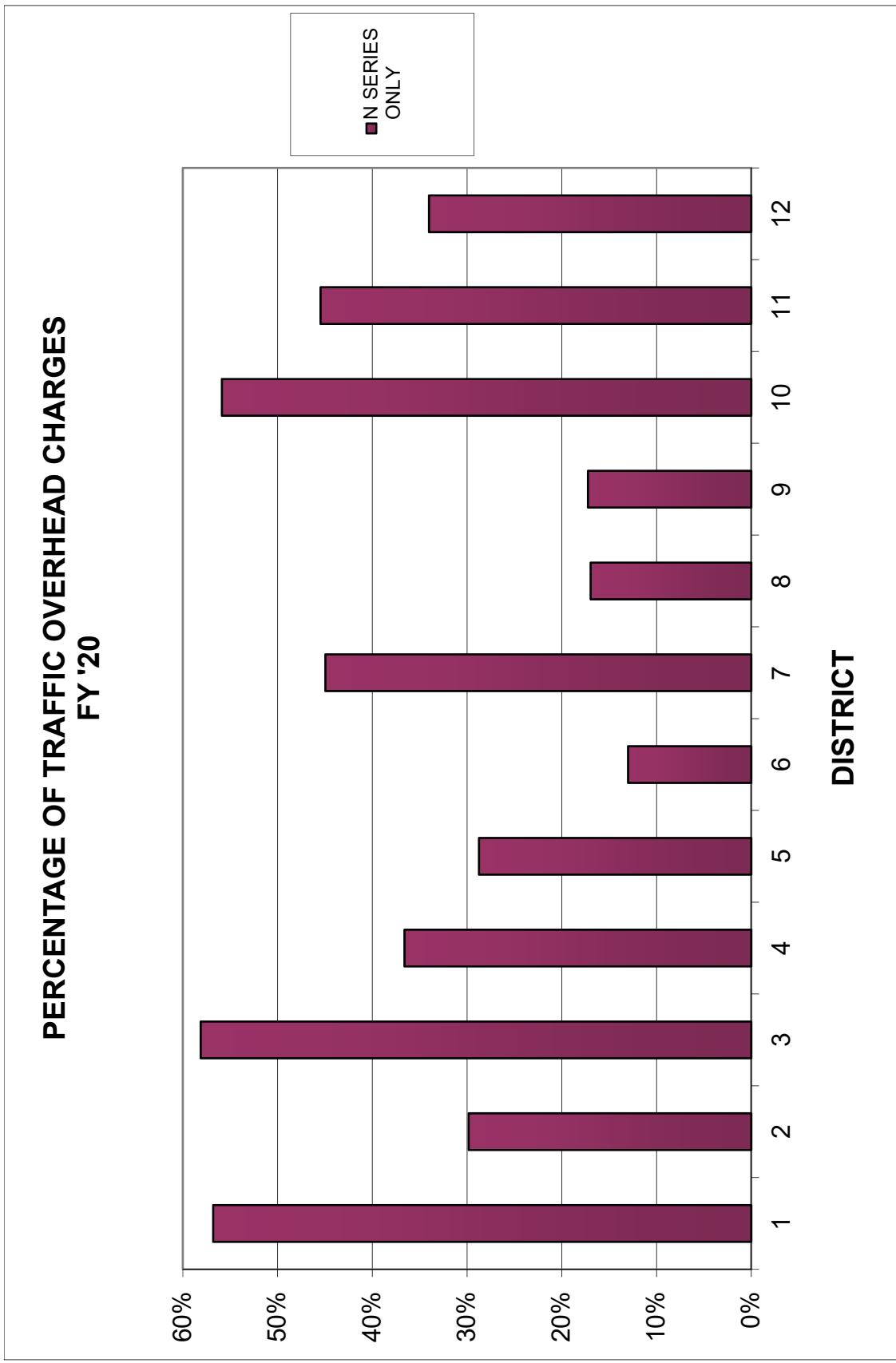
DISTRICT	ADMIN UNIT	TOTAL COST SERIES H	TOTAL COST SERIES J	TOTAL COST SERIES K	TOTAL COST SERIES M	TOTAL COST SERIES N	TOTAL COST SERIES T	TOTAL COSTS
12	275 (D12) Special Eqp.	\$0	\$0	\$0	\$0	\$0	\$0	\$100,730
	ALLEN (FLOYD)	\$7,514	\$127,596	\$154,085	\$64,010	\$268,084	\$0	\$3,064,877
	CANADA (PIKE)	\$10,144	\$331,187	\$307,434	\$191,950	\$267,142	\$0	\$1,763,695
	D12 ROADSIDE ENVIRONMENT	\$0	\$1,499	\$6,549	\$0	\$2,748	\$0	\$95,397
	D12 TRAFFIC ENGINEERING AND PERMITS	\$0	\$3704	\$29,955	\$1,011	\$713,496	\$1,222,214	\$1,971,767
	FLOYD	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	JOHNSON	\$0	\$300,504	\$114,445	\$23,349	\$114,897	\$0	\$1,867,471
	KNOTT	\$5,092	\$288,553	\$356,481	\$103,599	\$200,004	\$0	\$1,563,854
	LAWRENCE	\$4,302	\$265,926	\$135,421	\$10,154	\$282,132	\$0	\$1,469,357
	LETCHER	\$2,555	\$359,058	\$226,340	\$38,424	\$229,516	\$5,800	\$1,292,161
	MARTIN	\$548	\$238,694	\$103,249	\$24,101	\$255,818	\$0	\$1,192,353
	MINNIE (FLOYD)	\$0	\$326,196	\$238,028	\$36,134	\$306,183	\$0	\$1,403,157
	PAINTSVILLE SECTION	\$0	\$0	\$13,703	\$20	\$299,092	\$48,642	\$465,679
	PHELPS (PIKE)	\$0	\$240,392	\$162,532	\$42,997	\$132,843	\$0	\$1,106,958
	PIKE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	PIKEVILLE SECTION	\$0	\$0	\$668	\$3,372	\$604	\$0	\$95,971
	PRESTONSBURG SECTION	\$58,326	\$470	\$8,658	\$258	\$76,224	\$0	\$673,928
	SHELBY (PIKE)	\$7,626	\$288,646	\$270,915	\$56,331	\$949,114	\$349	\$2,362,835
	WHITESBURG SECTION	\$326	\$273	\$15,634	\$554	\$14,644	\$0	\$654,871

**PERCENTAGE OF OVERALL OVERHEAD CHARGES
FY '20**



PERCENTAGE OF MAINTENANCE OVERHEAD CHARGES FY '20





FY '20			
DISTRICT	OVERALL N SERIES COST	TOTAL ACTIVITY COST	OVERALL OVERHEAD SUPPORT FACTOR
1	\$3,379,780	\$19,632,427	17.2%
2	\$4,867,554	\$25,664,440	19.0%
3	\$5,137,176	\$21,344,970	24.1%
4	\$4,881,804	\$21,661,832	22.5%
5	\$5,485,088	\$22,667,417	24.2%
6	\$4,532,402	\$26,551,019	17.1%
7	\$5,325,405	\$26,928,375	19.8%
8	\$3,234,801	\$22,836,707	14.2%
9	\$3,066,270	\$21,832,356	14.0%
10	\$4,816,278	\$30,315,461	15.9%
11	\$4,439,771	\$43,562,222	10.2%
12	\$4,162,714	\$28,702,473	14.5%

FY '20			
DISTRICT	MAINTENANCE N SERIES COST	TOTAL ACTIVITY COST	MAINTENANCE OVERHEAD SUPPORT FACTOR
1	\$3,052,133	\$15,011,343	20.3%
2	\$4,221,948	\$19,697,990	21.4%
3	\$4,688,344	\$17,281,371	27.1%
4	\$4,427,994	\$16,969,575	26.1%
5	\$4,799,588	\$16,781,826	28.6%
6	\$4,330,525	\$19,481,266	22.2%
7	\$4,306,010	\$20,910,375	20.6%
8	\$2,945,568	\$17,471,709	16.9%
9	\$2,935,392	\$17,223,902	17.0%
10	\$4,178,005	\$20,389,738	20.5%
11	\$3,590,103	\$26,427,226	13.6%
12	\$3,449,218	\$20,621,414	16.7%

FY '20			
DISTRICT	TRAFFIC N SERIES COST	TOTAL ACTIVITY COST	TRAFFIC OVERHEAD SUPPORT FACTOR
1	\$327,647	\$576,853	56.8%
2	\$645,606	\$2,164,595	29.8%
3	\$448,832	\$772,341	58.1%
4	\$453,811	\$1,239,674	36.6%
5	\$685,500	\$2,385,224	28.7%
6	\$201,877	\$1,552,748	13.0%
7	\$1,019,394	\$2,267,741	45.0%
8	\$289,234	\$1,705,909	17.0%
9	\$130,877	\$759,140	17.2%
10	\$638,273	\$1,142,366	55.9%
11	\$849,668	\$1,868,725	45.5%
12	\$713,496	\$2,097,416	34.0%

APPENDIX V

ROADWAY FUNCTION CLASS SPENDING

Appendix V graphs are a summary of statewide and district spending by roadway functional class. Graphs broken down by county represent activity spending in that county. All spending figures are FE01 and FE04 state force and contract work which may be included if the district enters such costs into the Operations Management System. Roadways are divided into the following functional classifications:

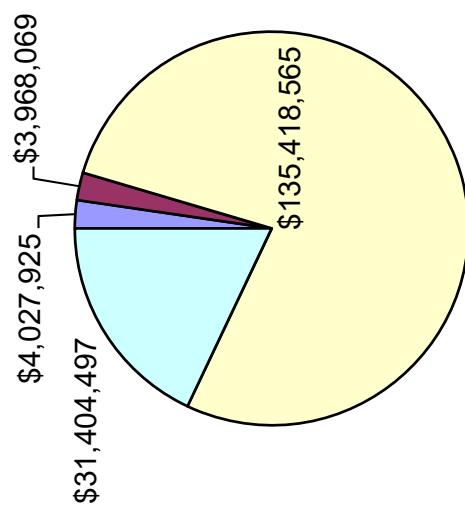
Interstates - Those routes designated as part of the Eisenhower National System of Interstate and Defense Highways. These include three north-south interstates (I-65, I-71, I-75); two east-west interstates (I-24 and I-64); and smaller loop routes in Louisville Metro and Northern Kentucky.

Other NHS - Non-interstate routes that are part of the National Highway System. This category includes most of the state's parkways and major US routes. Some state routes (roads designated with a "KY" prefix) are also components of this system.

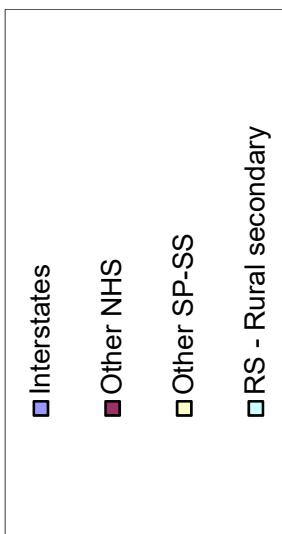
Other SP/Supp - State Primary and Supplemental roads include all "KY" routes which do not carry an NHS or Rural Secondary designation.

Rural Secondary – The system of roads in Kentucky that are usually considered “farm to market” roads. Under KRS 177.320 and 177.360, the cabinet is required to spend a designated amount on RS roads within each county.

**STATEWIDE STATE FORCE SPENDING
BY FUNCTIONAL CLASS
FY '20**



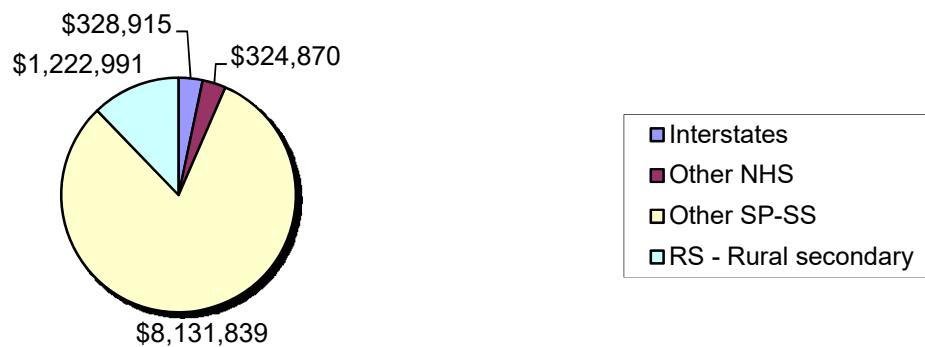
TOTAL = \$174,819,056



SPENDING PER MILE

Interstates	\$4,268
Other NHS	\$1,725
Other SP-SS	\$11,467
RS - Rural secondary	\$2,463

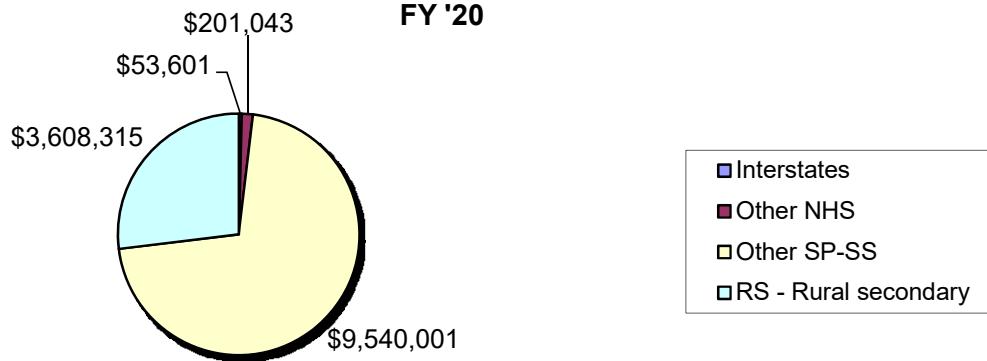
**DISTRICT ONE STATE FORCE SPENDING
BY FUNCTIONAL CLASS
FY '20**



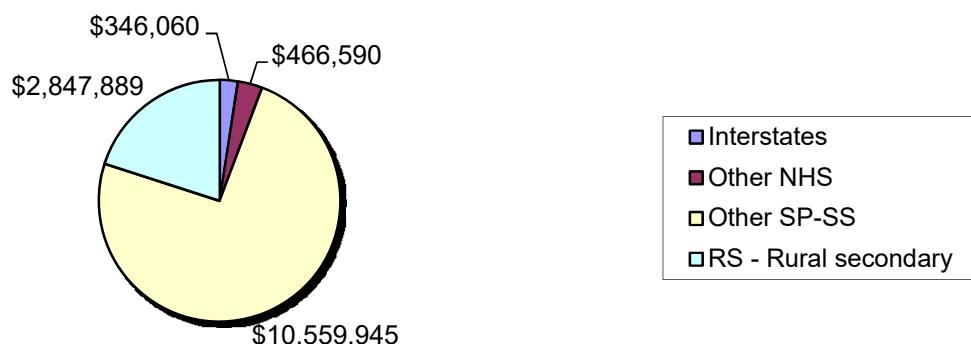
**DISTRICT TWO STATE FORCE SPENDING
BY FUNCTIONAL CLASS
FY '20**



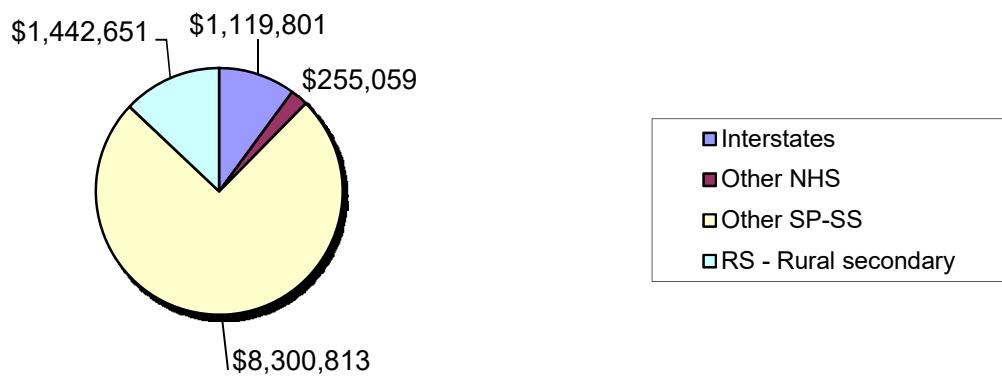
**DISTRICT THREE STATE FORCE SPENDING
BY FUNCTIONAL CLASS
FY '20**



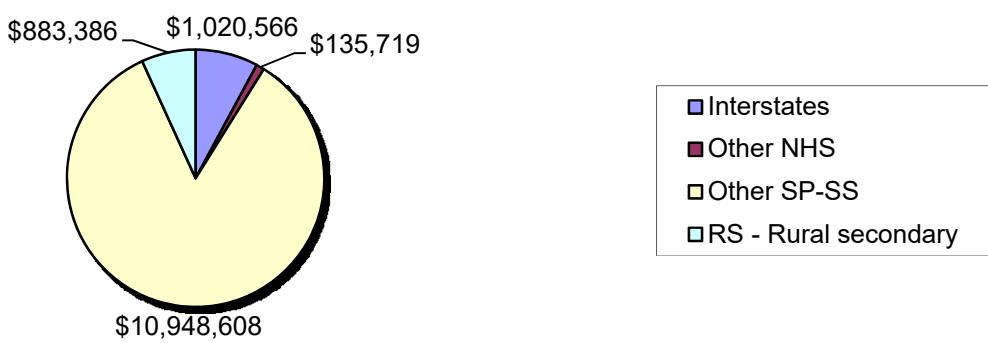
**DISTRICT FOUR STATE FORCE SPENDING
BY FUNCTIONAL CLASS
FY '20**



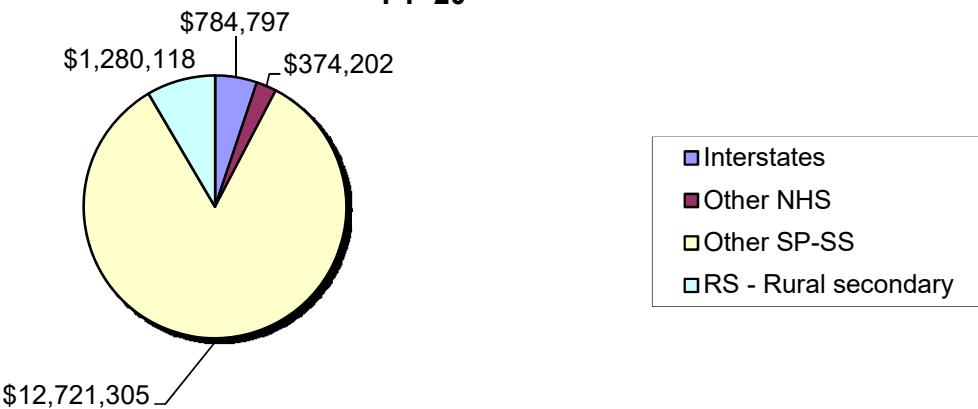
**DISTRICT FIVE STATE FORCE SPENDING
BY FUNCTIONAL CLASS
FY '20**



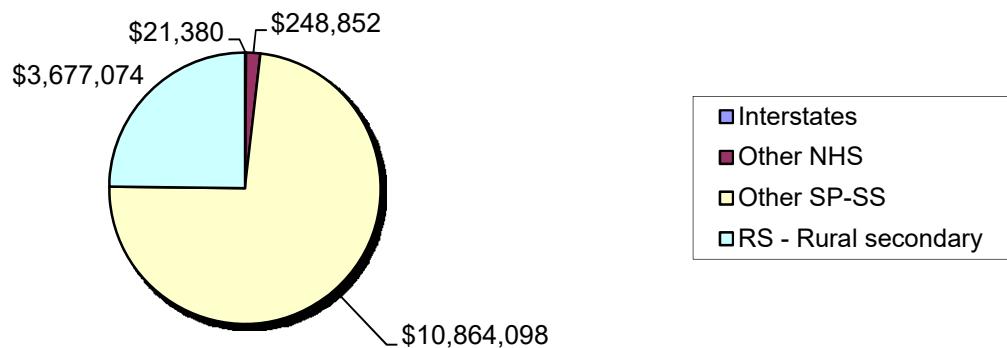
**DISTRICT SIX STATE FORCE SPENDING
BY FUNCTIONAL CLASS
FY '20**



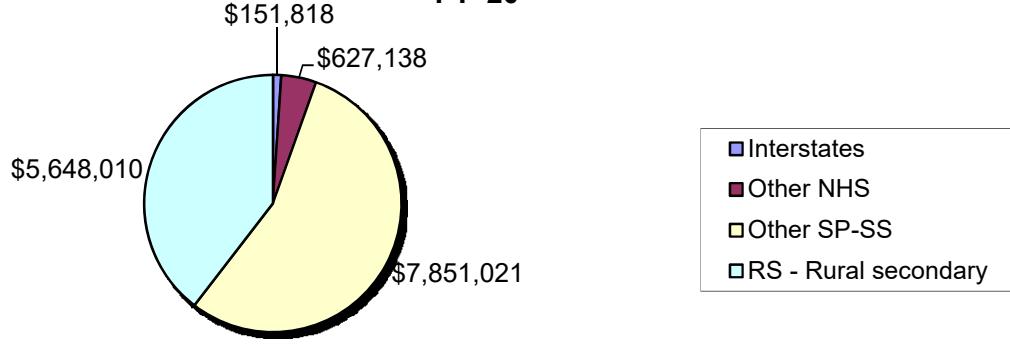
**DISTRICT SEVEN STATE FORCE SPENDING
BY FUNCTIONAL CLASS
FY '20**



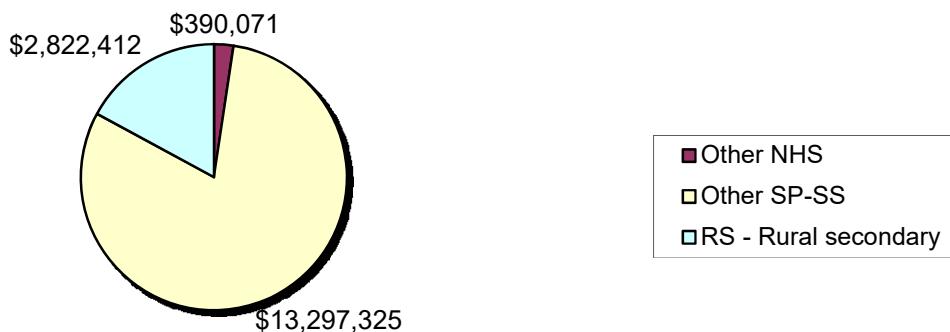
**DISTRICT EIGHT STATE FORCE SPENDING
BY FUNCTIONAL CLASS
FY '20**



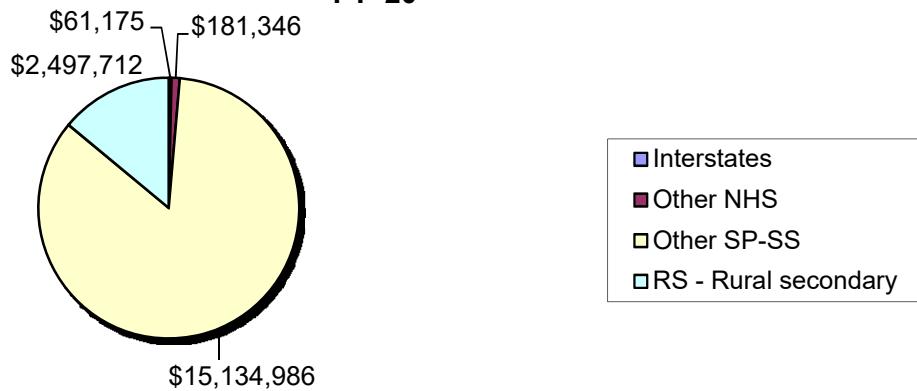
**DISTRICT NINE STATE FORCE SPENDING
BY FUNCTIONAL CLASS
FY '20**



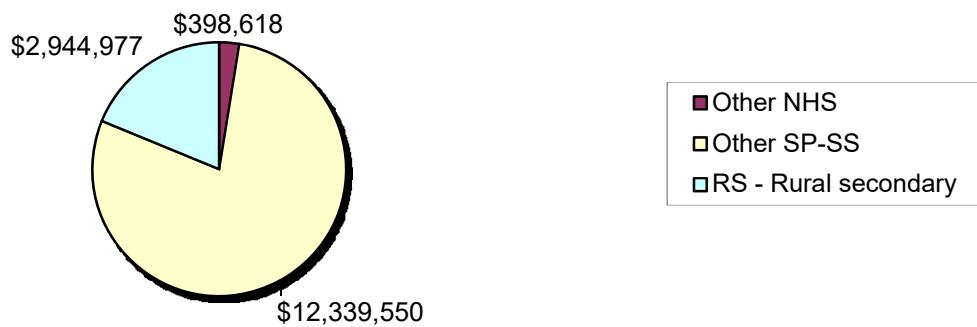
**DISTRICT TEN STATE FORCE SPENDING
BY FUNCTIONAL CLASS
FY '20**

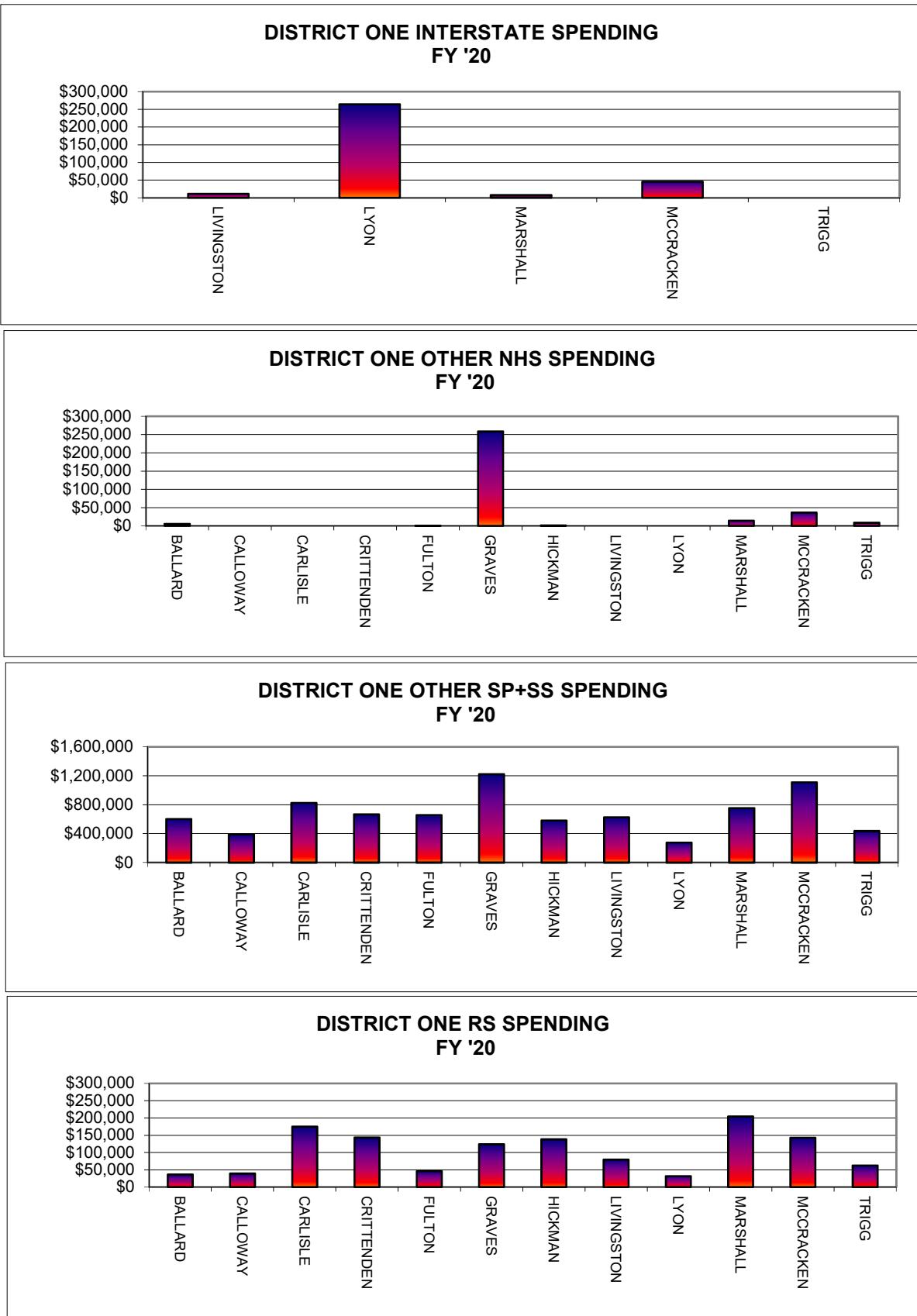


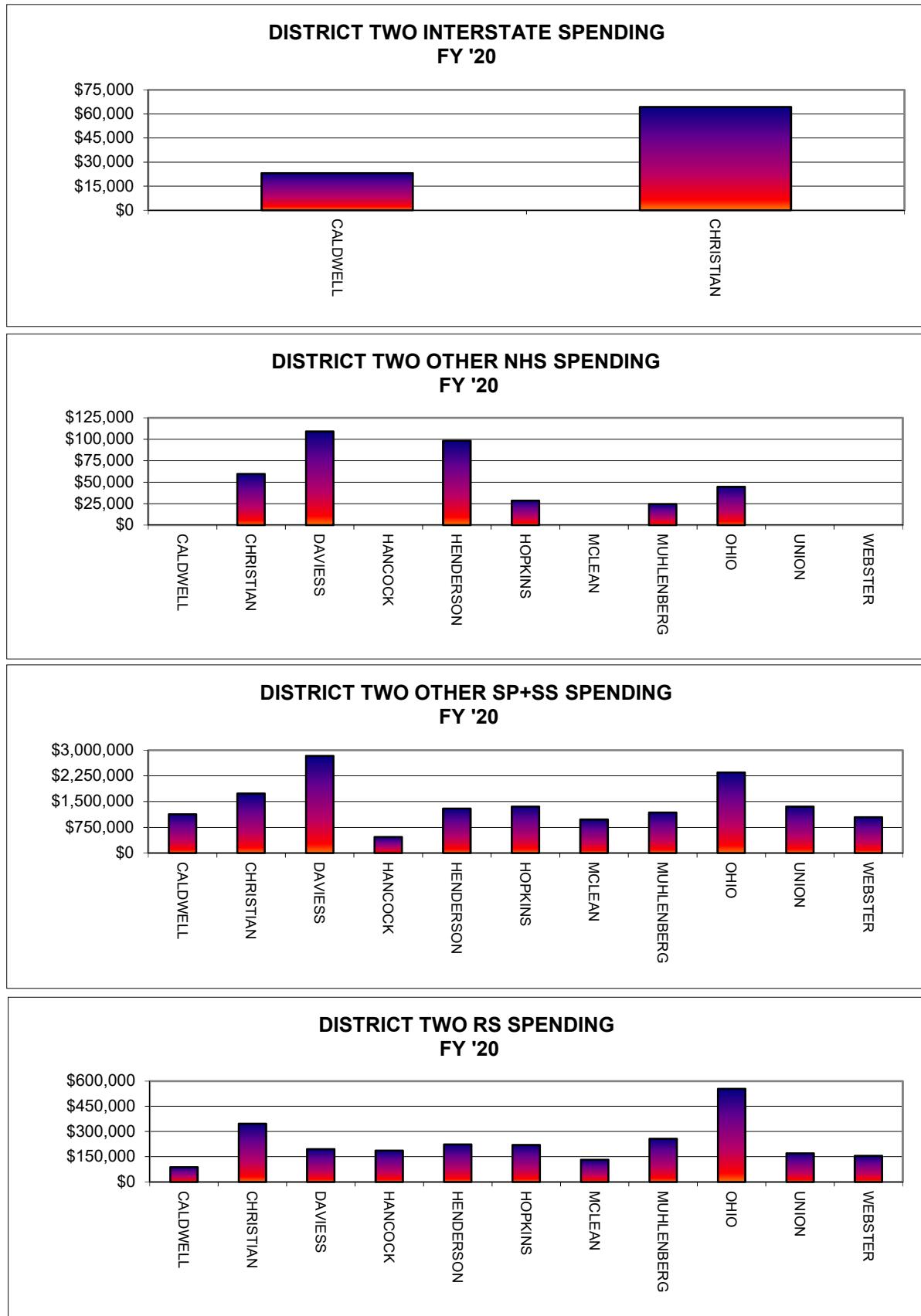
**DISTRICT ELEVEN STATE FORCE SPENDING
BY FUNCTIONAL CLASS
FY '20**

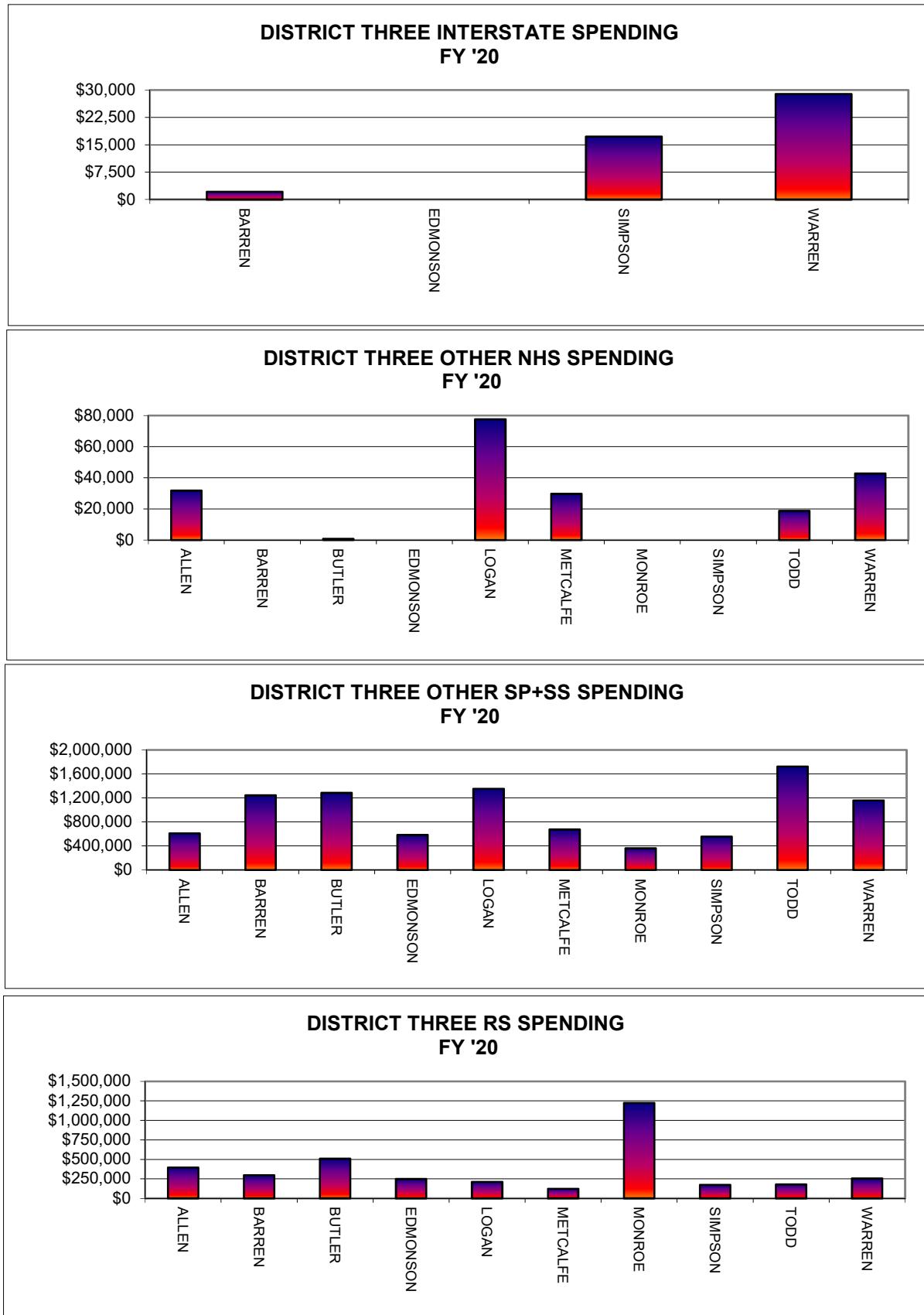


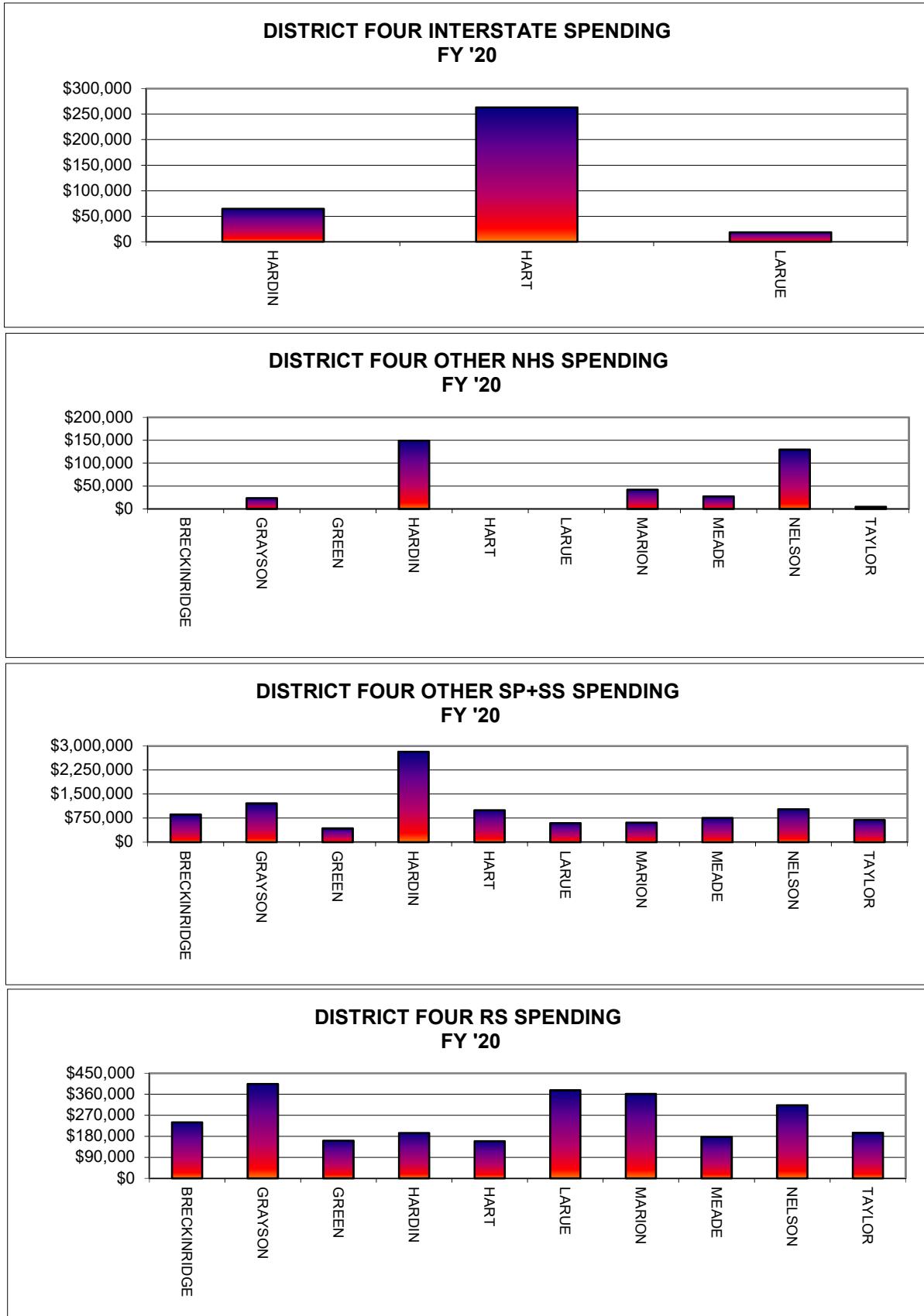
**DISTRICT TWELVE STATE FORCE SPENDING
BY FUNCTIONAL CLASS
FY '20**

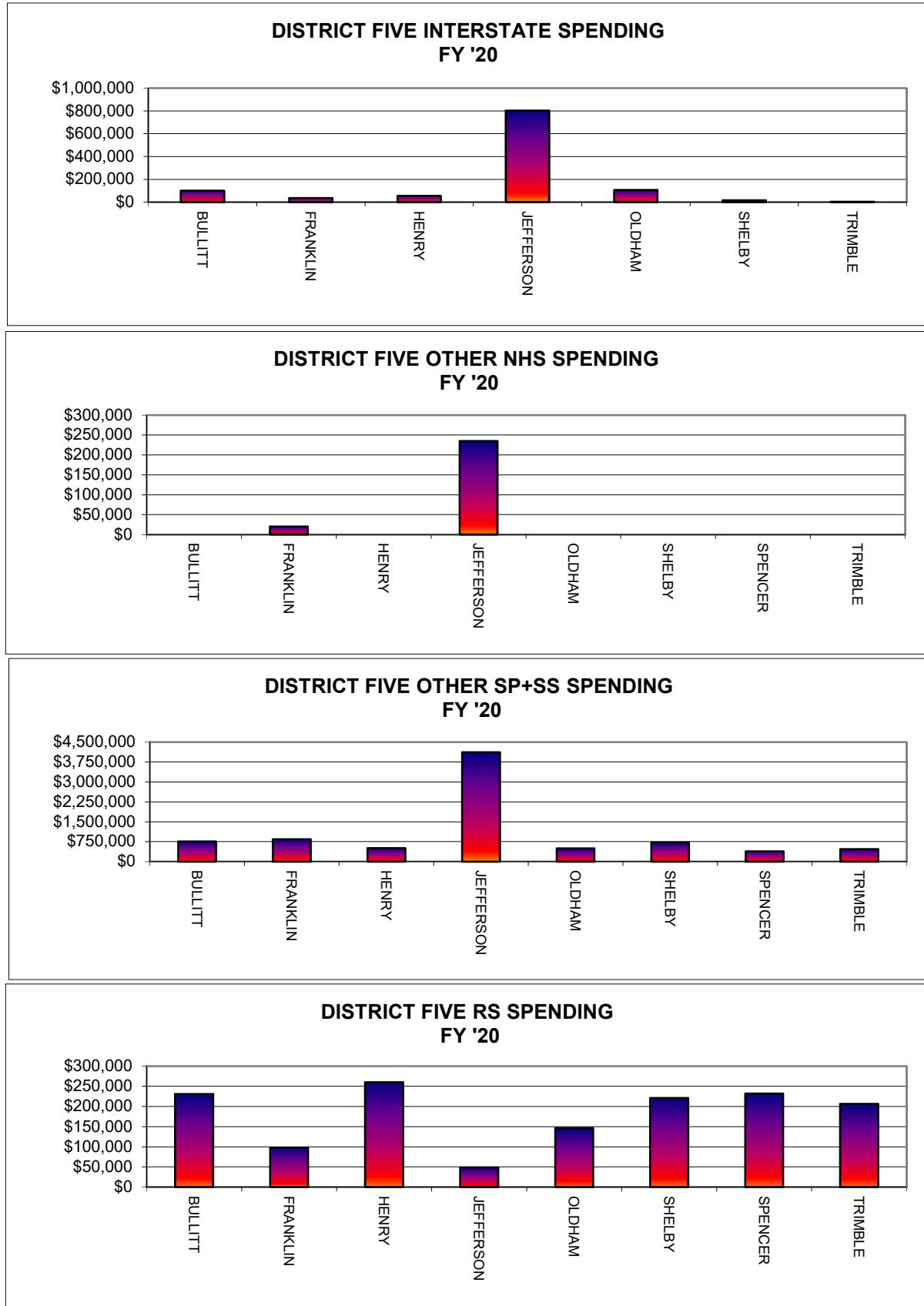


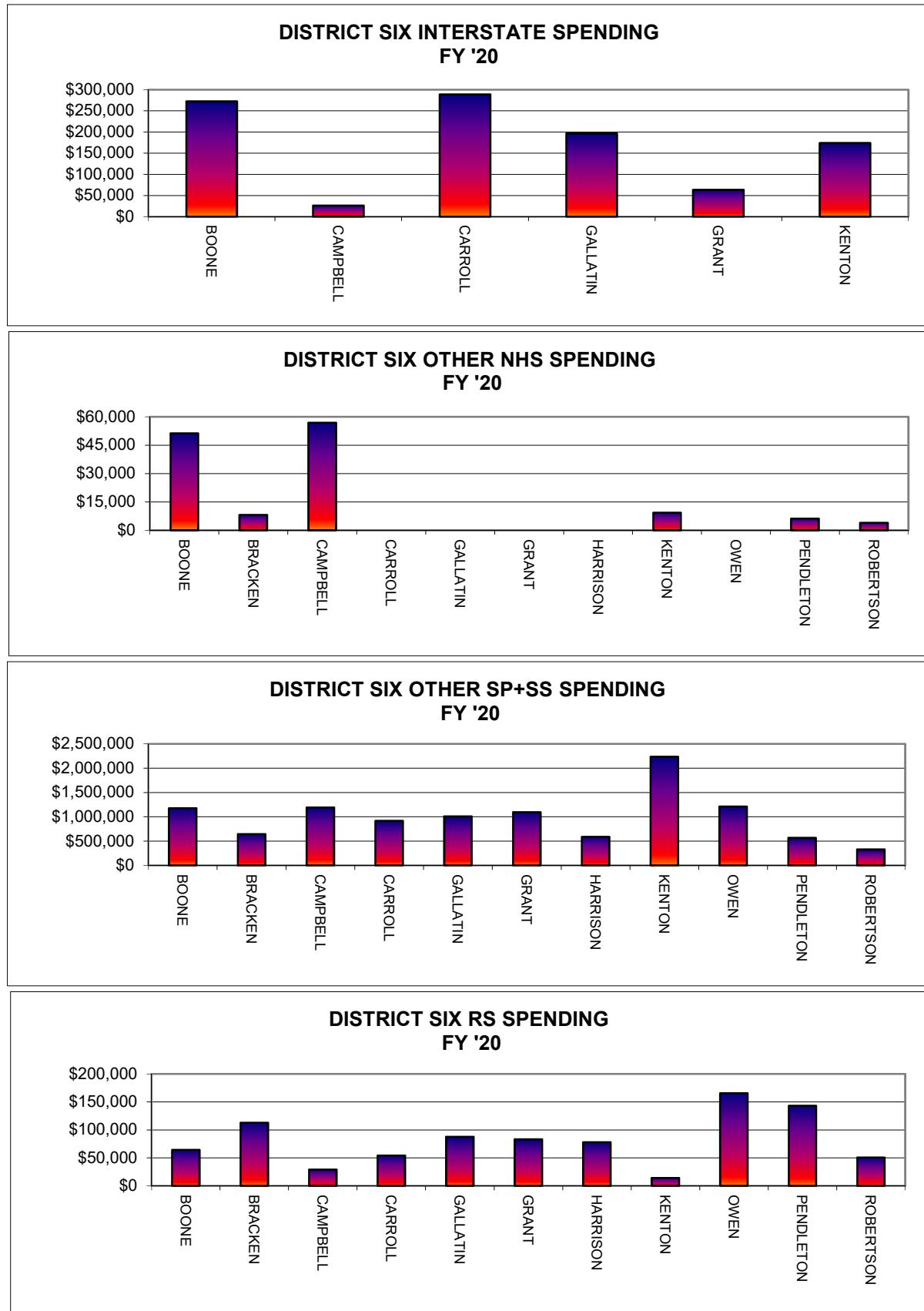


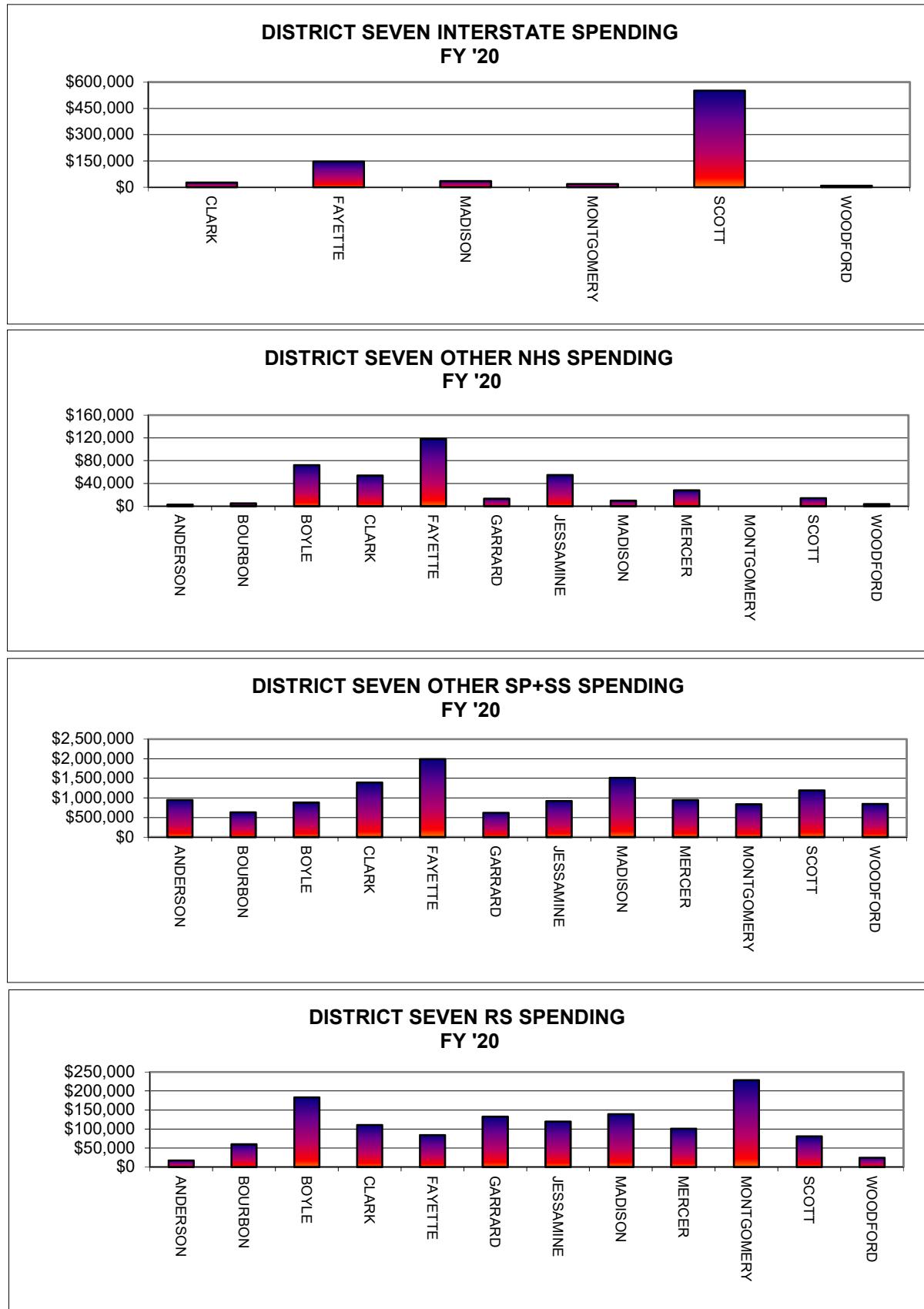


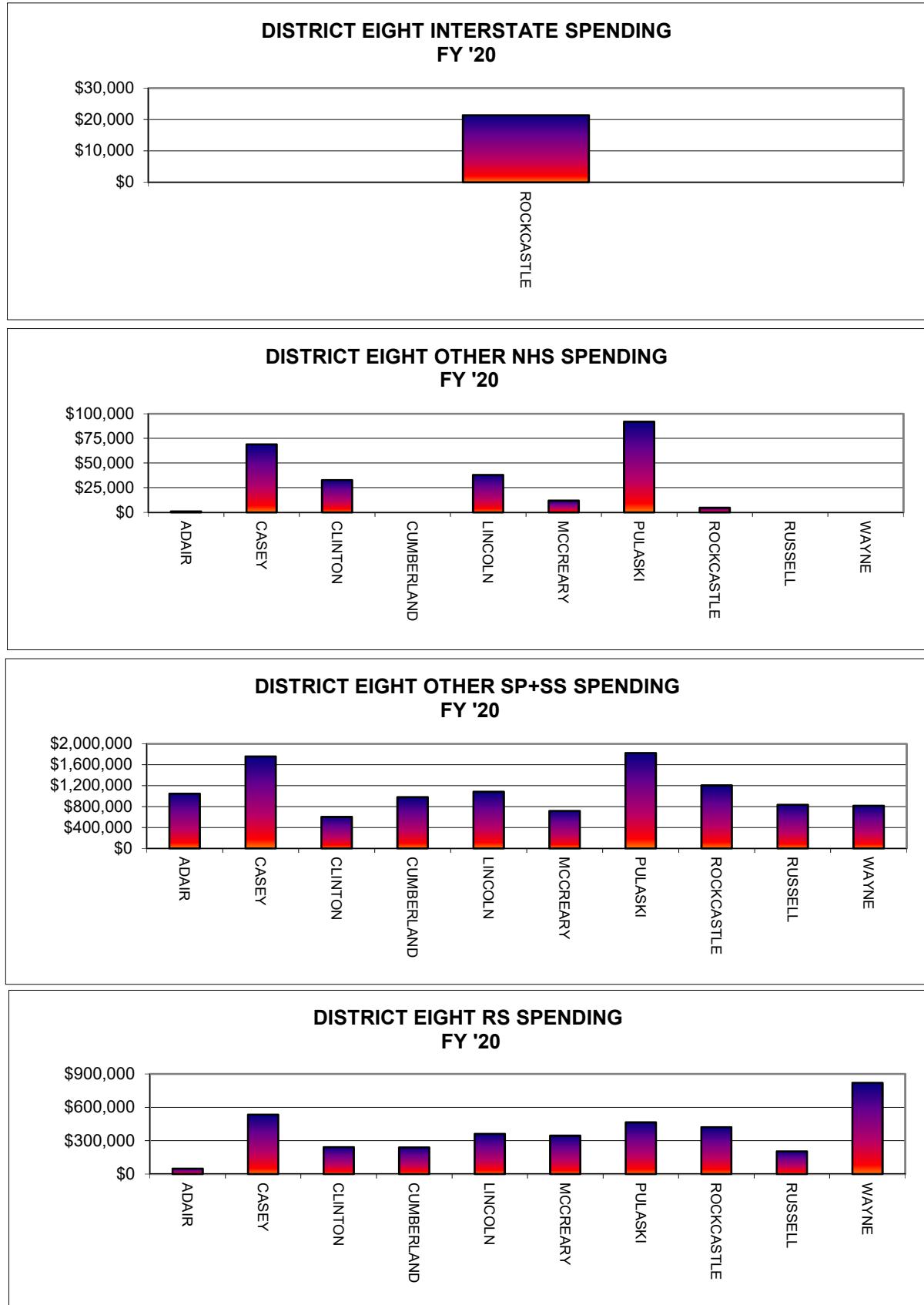


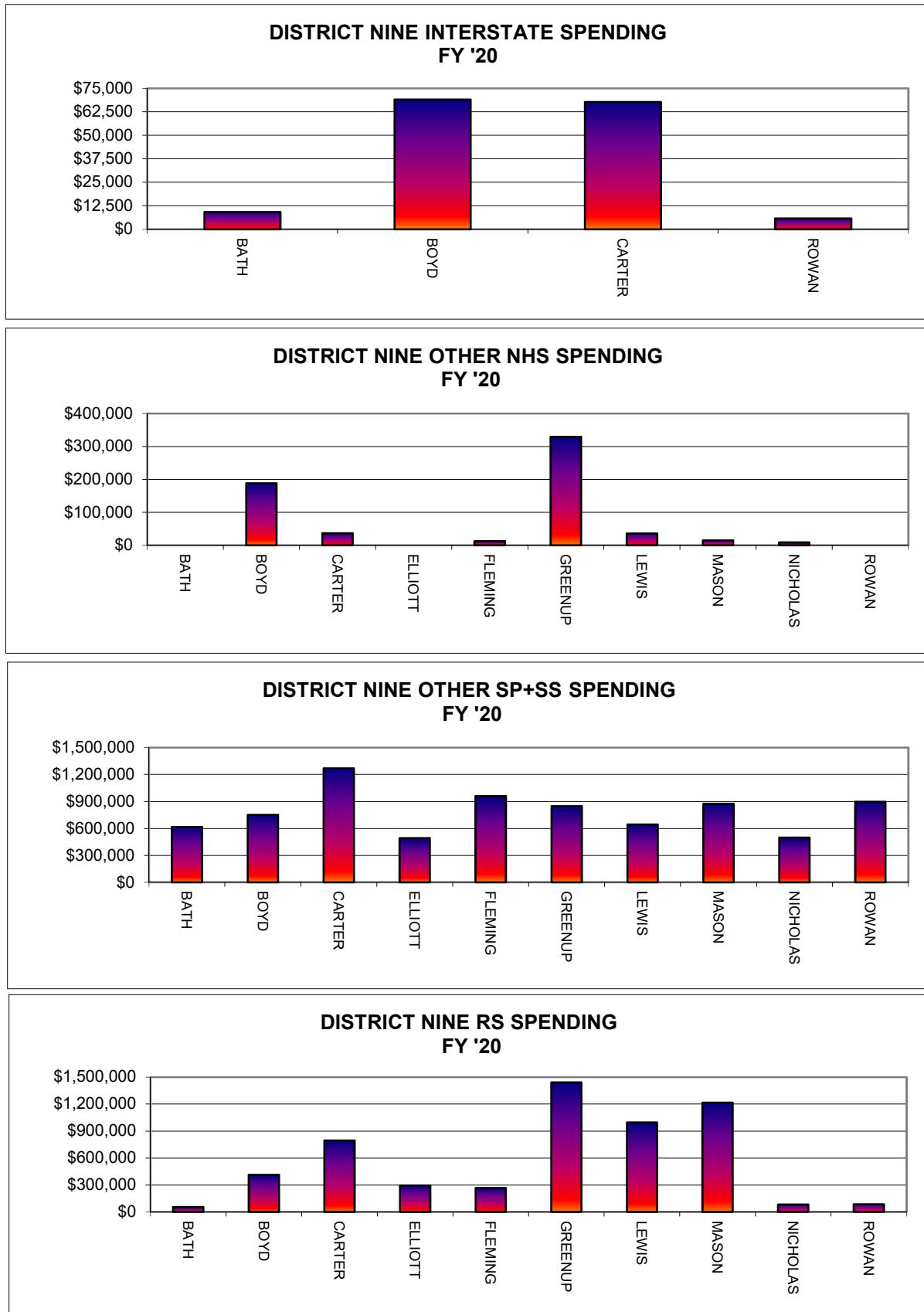


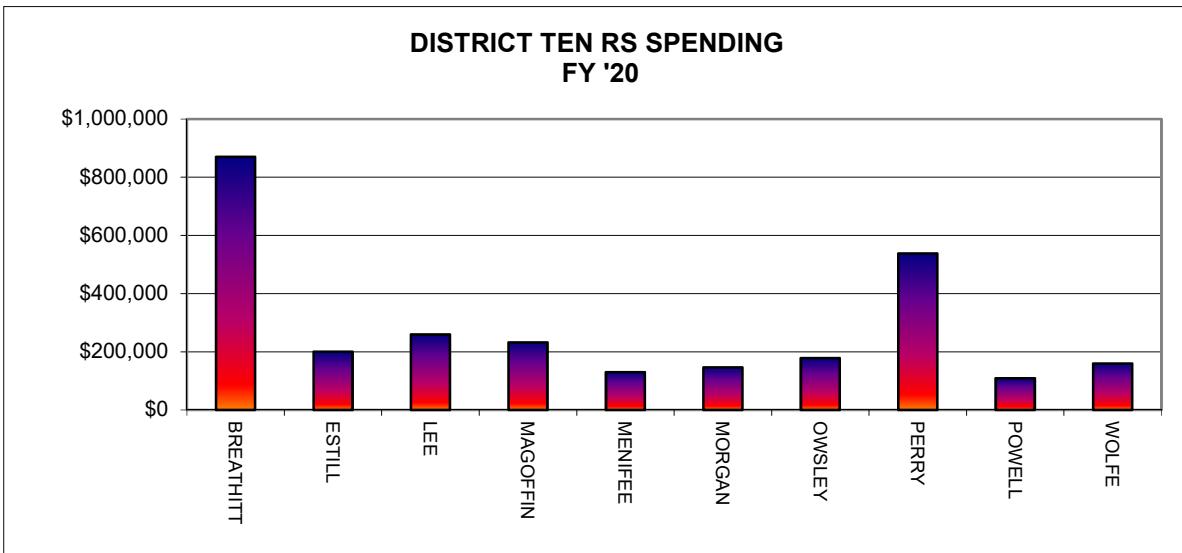
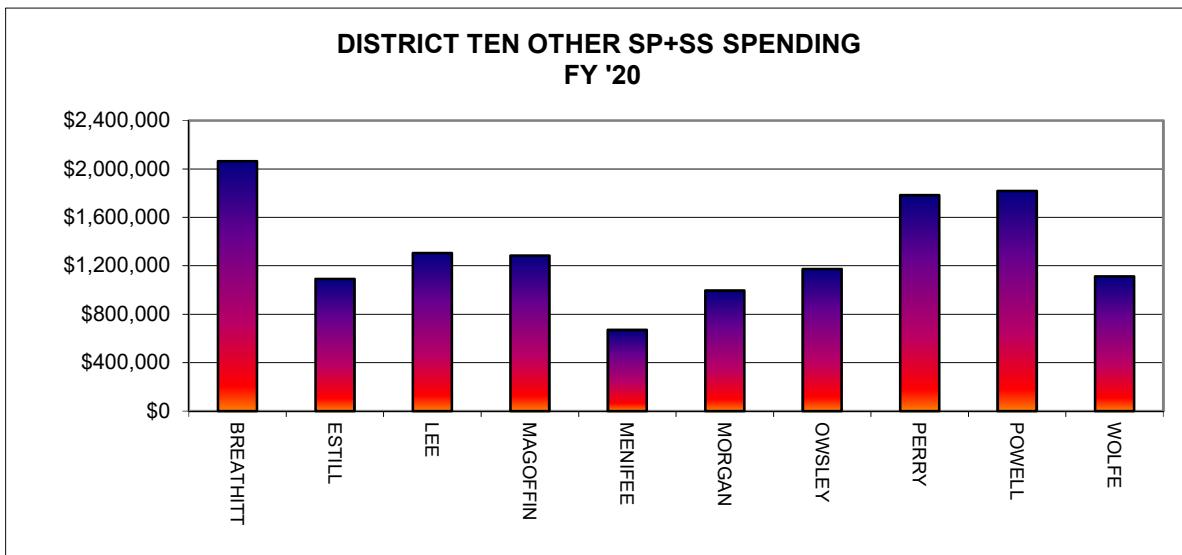
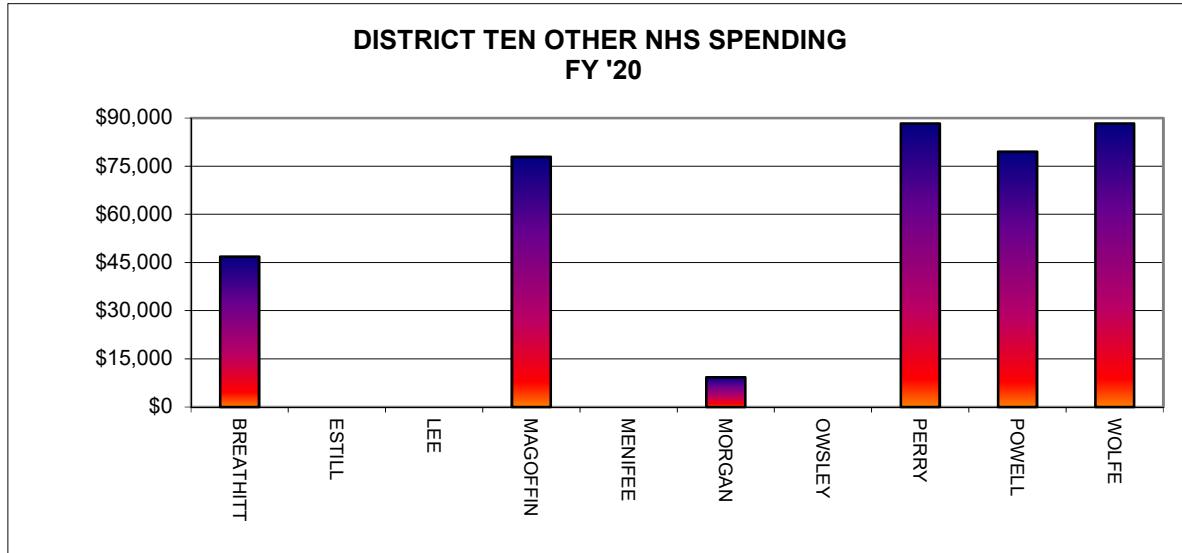




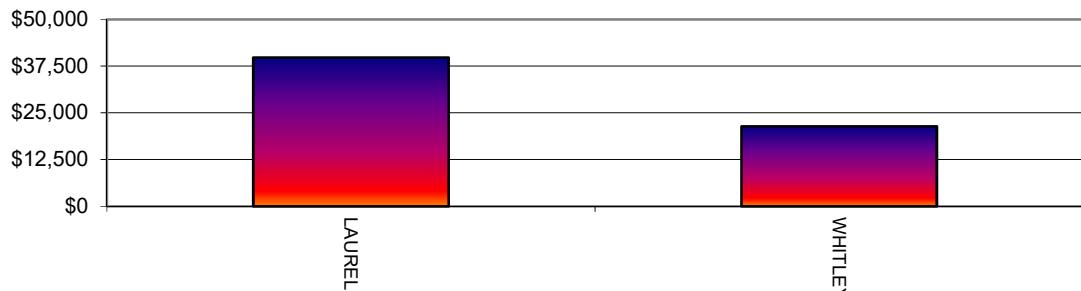




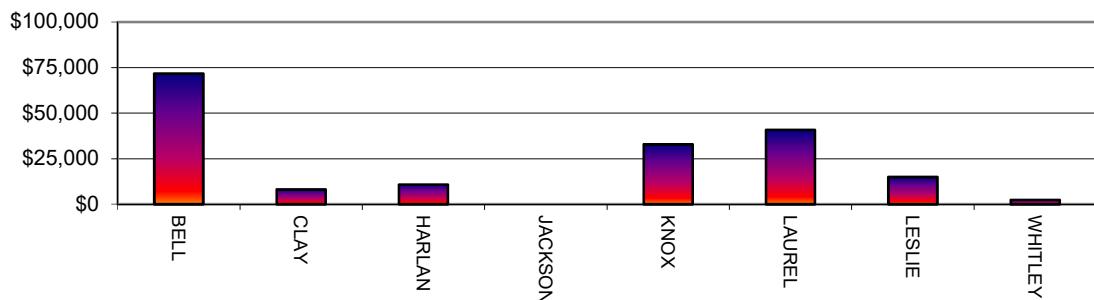




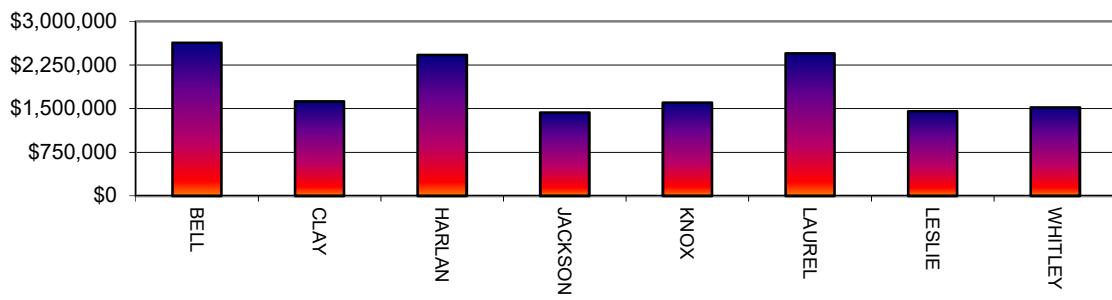
**DISTRICT ELEVEN INTERSTATE SPENDING
FY '20**



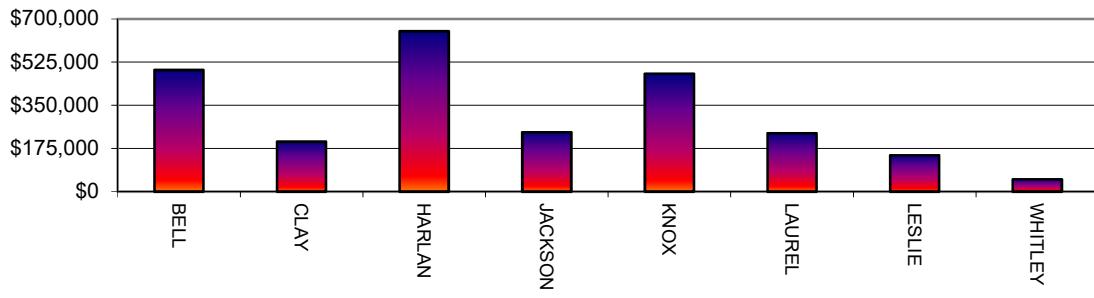
**DISTRICT ELEVEN OTHER NHS SPENDING
FY '20**

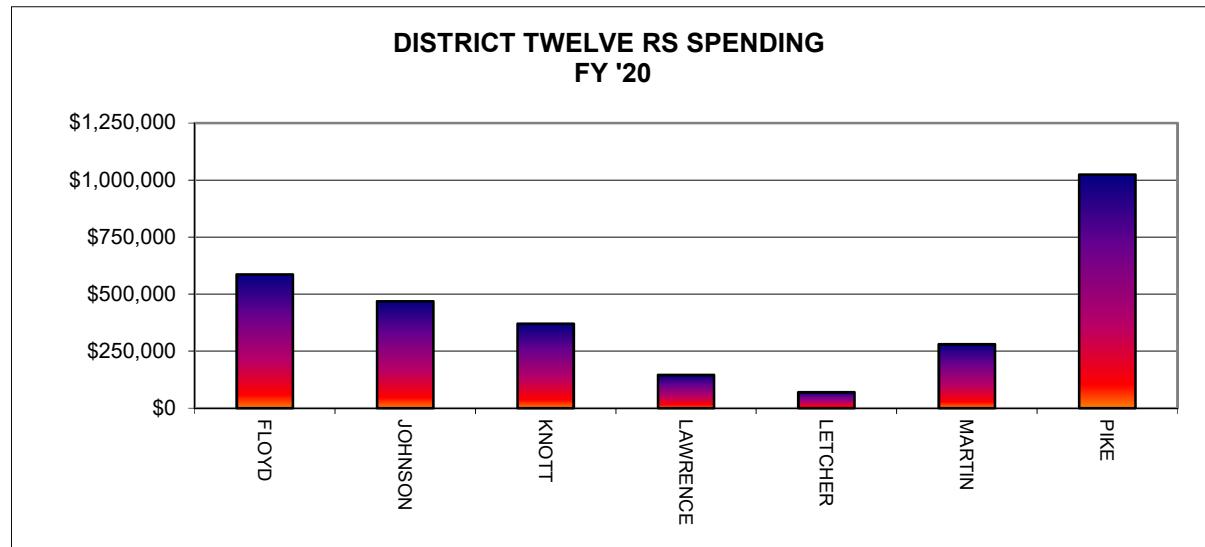
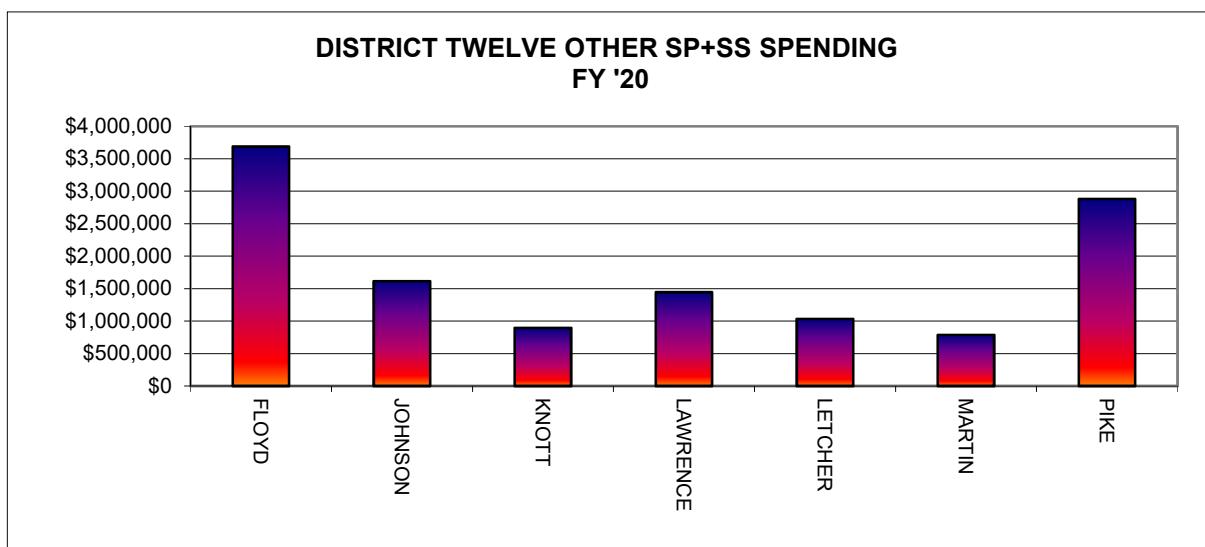
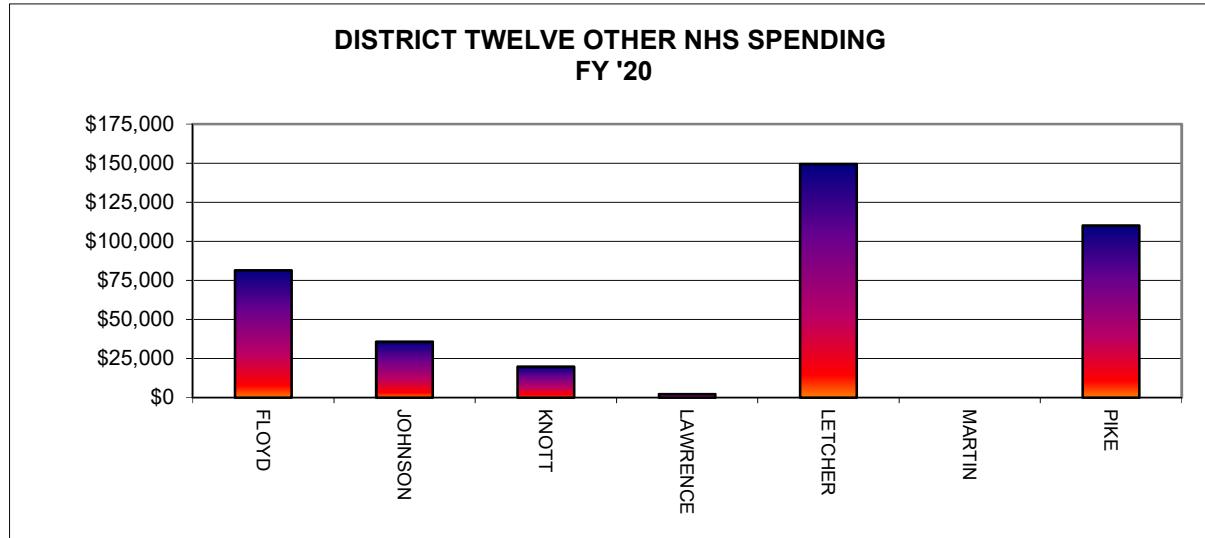


**DISTRICT ELEVEN OTHER SP+SS SPENDING
FY '20**



**DISTRICT ELEVEN RS SPENDING
FY '20**





DISTRICT	COUNTY	Interstates	Other NHS	Other SP-SS	RS - Rural secondary	RS Allotment	RS Difference
1	BALLARD	\$0	\$5,805	\$600,947	\$36,327	\$201,937	\$165,610
	CALLOWAY	\$0	\$0	\$388,967	\$39,211	\$280,886	\$241,675
	CARLISLE	\$0	\$0	\$823,233	\$174,783	\$132,686	-\$42,097
	CRITTENDEN	\$0	\$0	\$665,285	\$143,323	\$265,256	\$121,933
	FULTON	\$0	\$111	\$656,476	\$45,892	\$329,105	\$283,213
	GRAVES	\$0	\$258,224	\$1,219,970	\$123,975	\$356,615	\$232,640
	HICKMAN	\$0	\$1,258	\$581,450	\$138,208	\$177,429	\$39,221
	LIVINGSTON	\$11,521	\$0	\$624,586	\$79,309	\$341,580	\$262,271
	LYON	\$264,066	\$0	\$274,631	\$31,875	\$195,445	\$163,570
	MARSHALL	\$7,690	\$14,264	\$753,336	\$204,318	\$193,944	-\$10,374
2	MCCRACKEN	\$45,638	\$36,453	\$1,108,194	\$143,012	\$233,622	\$90,610
	TRIGG	\$0	\$8,755	\$434,764	\$62,757	\$271,414	\$208,657
	CALDWELL	\$23,118	\$0	\$1,132,166	\$87,834	\$145,185	\$57,351
	CHRISTIAN	\$64,336	\$59,659	\$1,733,274	\$345,977	\$289,714	-\$56,263
	DAVIESS	\$0	\$109,020	\$2,835,745	\$195,848	\$299,232	\$103,384
	HANCOCK	\$0	\$0	\$466,946	\$86,675	\$103,576	-\$83,099
	HENDERSON	\$0	\$98,260	\$1,296,898	\$223,649	\$131,366	-\$92,283
	HOPKINS	\$0	\$28,506	\$1,357,264	\$219,949	\$575,506	\$355,557
	MCLEAN	\$0	\$0	\$977,677	\$132,621	\$324,722	\$192,101
	MUHLENBERG	\$0	\$24,468	\$1,180,816	\$257,213	\$428,543	\$171,330
3	OHIO	\$0	\$44,648	\$2,351,032	\$554,136	\$336,124	-\$218,012
	UNION	\$0	\$0	\$1,352,839	\$170,046	\$204,123	\$34,077
	WEBSTER	\$0	\$0	\$1,044,477	\$155,015	\$194,239	\$39,224
	ALLEN	\$0	\$31,720	\$608,814	\$394,554	\$232,926	-\$161,628
	BARREN	\$2,137	\$0	\$1,242,668	\$296,845	\$320,131	\$23,286
	BUTLER	\$0	\$699	\$1,283,726	\$508,190	\$179,076	-\$329,114
	EDMONSON	\$0	\$0	\$582,199	\$247,776	\$193,398	-\$54,378
	LOGAN	\$0	\$77,571	\$1,353,130	\$211,354	\$227,495	\$16,141
	METCALFE	\$0	\$29,638	\$672,934	\$122,585	\$188,062	\$65,477
	MONROE	\$0	\$0	\$360,308	\$1,222,899	\$197,809	-\$1,025,090
	SIMPSON	\$17,240	\$0	\$555,270	\$172,476	\$163,528	-\$8,948
	TODD	\$0	\$18,757	\$1,722,520	\$177,864	\$156,479	-\$21,385
	WARREN	\$28,891	\$42,659	\$1,158,431	\$253,772	\$259,786	\$6,014

DISTRICT	COUNTY	Interstates	Other NHS	Other SP-SS	RS - Rural secondary	RS Allotment	RS Difference
4	BRECKINRIDGE	\$0	\$860,044	\$239,730	\$311,149	\$71,419	
	GRAYSON	\$0	\$23,372	\$1,207,451	\$404,180	\$371,200	-\$32,980
	GREEN	\$0	\$0	\$428,031	\$161,160	\$141,946	-\$19,214
	HARDIN	\$64,464	\$149,124	\$2,821,336	\$194,146	\$409,869	\$215,723
	HART	\$263,065	\$0	\$995,582	\$158,786	\$250,086	\$91,300
	LARUE	\$18,531	\$0	\$593,448	\$377,057	\$89,306	-\$287,751
	MARION	\$0	\$41,788	\$609,310	\$361,050	\$156,354	-\$204,696
	MEADE	\$0	\$27,250	\$753,539	\$176,966	\$237,361	\$60,395
	NELSON	\$0	\$129,234	\$1,028,331	\$313,116	\$132,837	-\$180,279
	TAYLOR	\$0	\$4,627	\$691,374	\$194,600	\$143,904	-\$50,696
5	WASHINGTON	\$0	\$91,196	\$571,498	\$267,097	\$90,734	-\$176,363
	BULLITT	\$100,629	\$0	\$759,157	\$230,947	\$217,475	-\$13,472
	FRANKLIN	\$36,341	\$20,391	\$843,068	\$97,749	\$118,504	\$20,755
	HENRY	\$55,326	\$0	\$504,428	\$260,180	\$91,535	-\$168,645
	JEFFERSON	\$802,667	\$234,668	\$4,117,598	\$48,826	\$239,384	\$190,558
	OLDHAM	\$106,099	\$0	\$497,250	\$146,088	\$129,868	-\$16,220
	SHELBY	\$16,567	\$0	\$723,389	\$220,637	\$173,425	-\$47,212
	SPENCER	\$0	\$0	\$385,133	\$231,704	\$90,868	-\$140,836
	TRIMBLE	\$2,171	\$0	\$470,789	\$206,520	\$94,790	-\$111,730
	BOONE	\$272,198	\$51,220	\$1,174,869	\$64,322	\$115,100	\$50,778
6	BRACKEN	\$0	\$8,153	\$644,588	\$112,907	\$110,878	-\$2,029
	CAMPBELL	\$26,166	\$56,892	\$1,190,861	\$29,315	\$136,312	\$106,997
	CARROLL	\$288,665	\$0	\$914,530	\$54,350	\$113,138	\$58,788
	GALLATIN	\$196,517	\$0	\$1,006,622	\$87,805	\$275,378	\$187,573
	GRANT	\$63,244	\$0	\$1,094,602	\$83,153	\$134,156	\$51,003
	HARRISON	\$0	\$0	\$586,892	\$78,047	\$296,064	\$218,017
	KENTON	\$173,777	\$9,301	\$2,232,145	\$14,337	\$104,350	\$90,013
	OWEN	\$0	\$0	\$1,210,757	\$165,510	\$100,459	-\$65,051
	PENDLETON	\$0	\$6,169	\$564,965	\$142,955	\$214,250	\$71,295
	ROBERTSON	\$0	\$3,984	\$327,778	\$50,685	\$64,978	\$14,293

DISTRICT	COUNTY	Interstates	Other NHS	Other SP-SS	RS - Rural secondary	RS Allotment	RS Difference
7	ANDERSON	\$0	\$2,606	\$948,087	\$17,237	\$156,086	\$138,849
	BOURBON	\$0	\$4,792	\$633,287	\$59,768	\$165,082	\$105,314
	BOYLE	\$0	\$72,213	\$880,880	\$183,035	\$101,740	-\$81,295
	CLARK	\$25,988	\$53,757	\$1,390,439	\$110,481	\$121,242	\$10,761
	FAYETTE	\$146,023	\$118,181	\$1,991,247	\$83,820	\$149,324	\$65,504
	GARRARD	\$0	\$13,094	\$621,748	\$132,379	\$131,376	-\$1,003
	JESSAMINE	\$0	\$54,598	\$921,423	\$119,733	\$144,833	\$25,100
	MADISON	\$34,217	\$9,558	\$1,511,417	\$138,963	\$295,303	\$156,340
	MERCER	\$0	\$27,774	\$947,124	\$100,993	\$175,101	\$74,108
	MONTGOMERY	\$17,935	\$0	\$837,256	\$228,447	\$153,246	-\$75,201
	SCOTT	\$551,926	\$14,043	\$1,190,534	\$80,693	\$138,973	\$58,280
	WOODFORD	\$8,708	\$3,587	\$847,863	\$24,569	\$329,910	\$305,341
8	ADAIR	\$0	\$894	\$1,045,446	\$48,726	\$260,975	\$212,249
	CASEY	\$0	\$69,022	\$1,760,056	\$534,119	\$326,063	-\$208,056
	CLINTON	\$0	\$32,738	\$601,590	\$241,786	\$115,622	-\$126,164
	CUMBERLAND	\$0	\$0	\$978,705	\$238,647	\$176,592	-\$62,055
	LINCOLN	\$0	\$37,922	\$1,081,917	\$360,903	\$299,043	-\$61,860
	MCCREARY	\$0	\$11,848	\$716,569	\$344,584	\$184,494	-\$160,090
	PULASKI	\$0	\$91,856	\$1,824,969	\$464,216	\$568,705	\$104,489
	ROCKCASTLE	\$21,380	\$4,572	\$1,204,118	\$420,598	\$213,946	-\$206,652
	RUSSELL	\$0	\$0	\$834,042	\$203,470	\$203,445	-\$25
	WAYNE	\$0	\$0	\$816,686	\$820,026	\$263,910	-\$556,116
9	BATH	\$9,221	\$0	\$617,628	\$54,700	\$135,631	\$80,931
	BOYD	\$69,054	\$188,612	\$750,353	\$414,054	\$104,489	-\$309,565
	CARTER	\$67,770	\$36,524	\$1,268,359	\$796,303	\$144,433	-\$651,870
	ELLIOTT	\$0	\$0	\$493,291	\$294,798	\$162,135	-\$132,663
	FLEMING	\$0	\$12,577	\$959,458	\$267,318	\$142,559	-\$124,759
	GREENUP	\$0	\$329,289	\$848,652	\$1,441,064	\$184,442	-\$1,256,622
	LEWIS	\$0	\$36,139	\$644,590	\$995,760	\$191,672	-\$804,088
	MASON	\$0	\$15,240	\$873,791	\$1,215,804	\$76,643	-\$1,139,161
	NICHOLAS	\$0	\$8,758	\$498,437	\$82,451	\$140,636	\$58,185
	ROWAN	\$5,773	\$0	\$896,462	\$85,759	\$154,272	\$68,513

DISTRICT	COUNTY	Interstates	Other NHS	Other SP-SS	RS - Rural secondary	RS Allotment	RS Difference
10	BREATHITT	\$0	\$46,825	\$2,064,178	\$869,849	\$254,927	-\$614,922
	ESTILL	\$0	\$0	\$1,091,749	\$200,249	\$220,544	\$20,295
	LEE	\$0	\$0	\$1,305,954	\$259,039	\$310,675	\$51,636
	MAGOFFIN	\$0	\$77,887	\$1,284,203	\$232,300	\$99,940	-\$132,360
	MENIFEE	\$0	\$0	\$669,979	\$129,764	\$137,888	\$8,124
	MORGAN	\$0	\$9,232	\$995,208	\$146,431	\$111,166	-\$35,265
	OWSLEY	\$0	\$0	\$1,173,811	\$177,816	\$135,951	-\$41,865
	PERRY	\$0	\$88,308	\$1,782,260	\$537,953	\$370,137	-\$167,816
	POWELL	\$0	\$79,516	\$1,818,071	\$109,239	\$140,670	\$31,431
	WOLFE	\$0	\$88,302	\$1,111,912	\$159,771	\$152,469	-\$7,302
	BELL	\$0	\$71,631	\$2,630,982	\$493,049	\$462,777	-\$30,272
	CLAY	\$0	\$8,085	\$1,622,104	\$202,085	\$205,015	\$2,930
	HARLAN	\$0	\$10,760	\$2,423,515	\$650,040	\$185,505	-\$464,535
	JACKSON	\$0	\$0	\$1,433,307	\$240,513	\$228,850	-\$11,663
11	KNOX	\$0	\$32,791	\$1,601,848	\$477,603	\$190,229	-\$287,374
	LAUREL	\$39,803	\$40,818	\$2,447,569	\$237,029	\$325,900	\$88,871
	LESLIE	\$0	\$14,879	\$1,454,514	\$147,487	\$112,471	-\$35,016
	WHITELEY	\$21,373	\$2,383	\$1,521,149	\$49,905	\$296,773	\$246,868
	FLOYD	\$0	\$81,437	\$3,686,986	\$586,713	\$169,270	-\$417,443
	JOHNSON	\$0	\$35,723	\$1,614,052	\$469,040	\$149,732	-\$319,308
	KNOTT	\$0	\$19,688	\$895,799	\$370,568	\$233,433	-\$137,135
12	LAWRENCE	\$0	\$2,265	\$1,443,388	\$145,365	\$181,791	\$36,426
	LETCHER	\$0	\$149,482	\$1,033,759	\$69,631	\$235,824	\$166,193
	MARTIN	\$0	\$0	\$785,745	\$279,798	\$79,831	-\$199,967
	PIKE	\$0	\$110,024	\$2,879,821	\$1,023,862	\$395,232	-\$628,630
	STATEWIDE	\$3,970,233	\$3,968,069	\$135,418,565	\$31,404,497	\$24,785,520	-\$6,618,977

APPENDIX VI

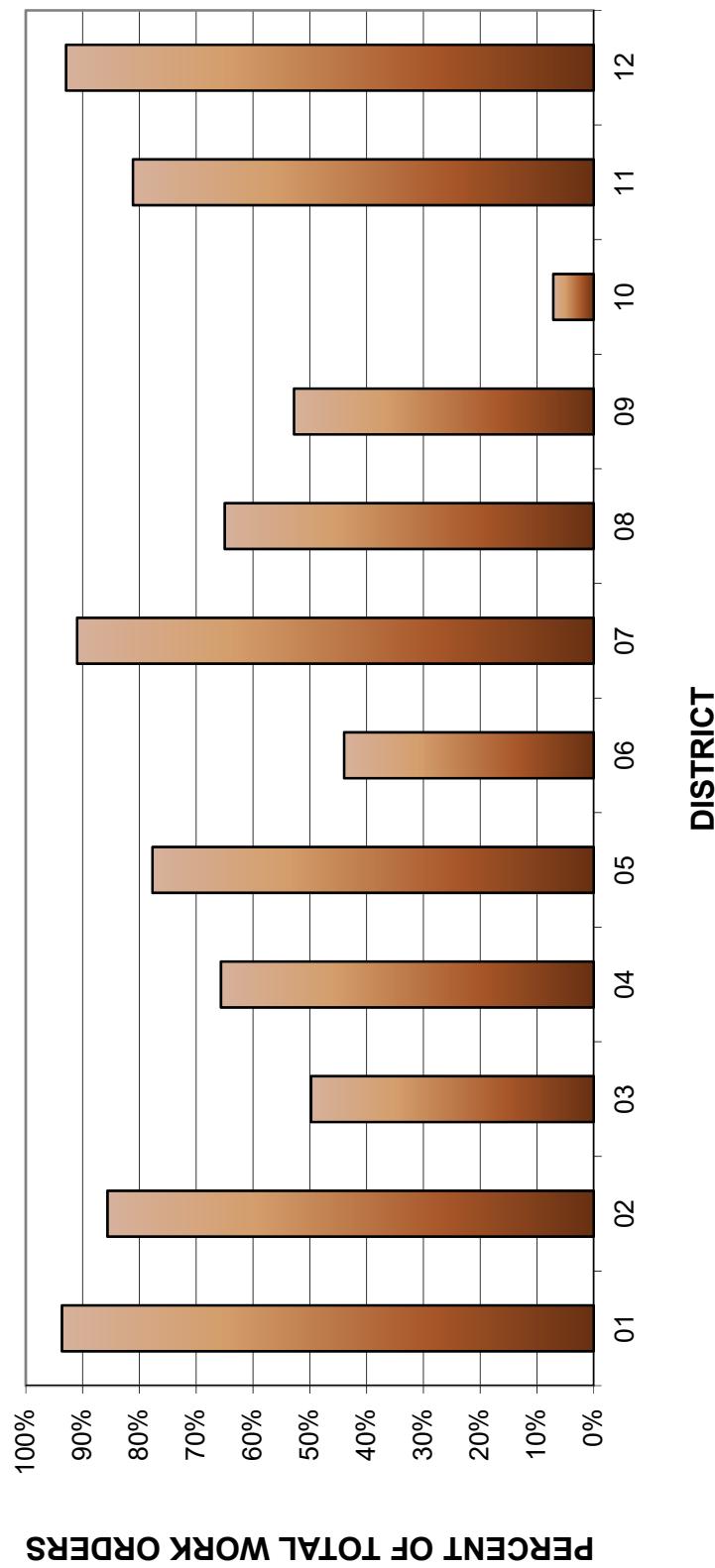
WORK ORDERS

The graphs in Appendix VI are a summary of work order components related to OMS efficiency. Work orders assign personnel, materials, and equipment to maintenance activities. The costs associated with a work order are not reflected in OMS and are not processed in eMARS until the work order is approved and completed. **Work orders that are left uncompleted for extended periods of time will cause inaccurate reporting of budget expenditures and balances.**

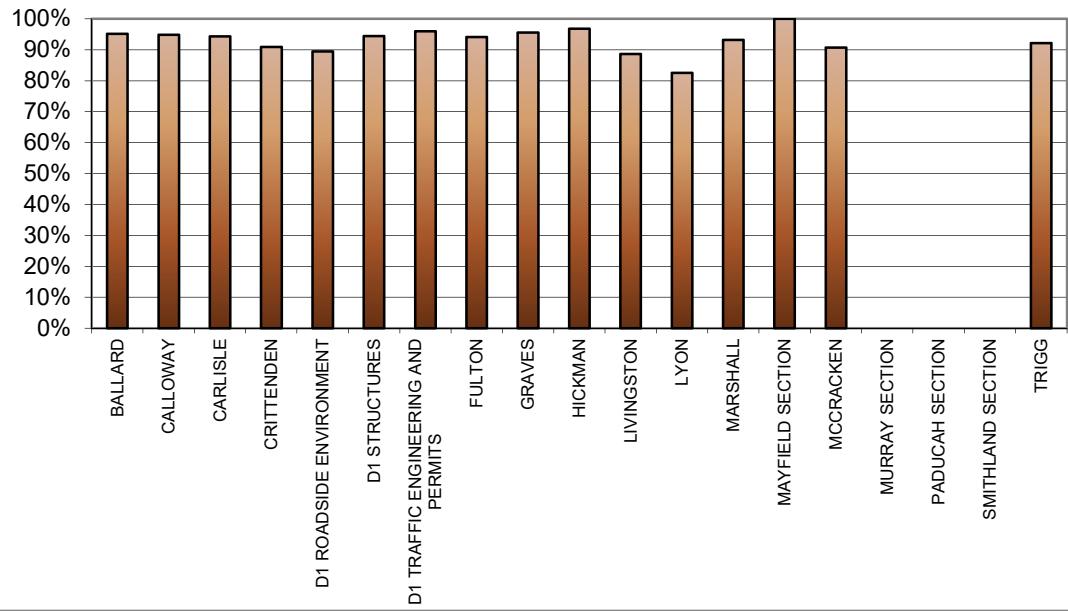
Work orders should always be assigned to a roadway section with a few exceptions. Work orders missing roadway sections cause inaccurate roadway functional classification reporting and make it difficult to track where work was performed. The “Percent No Section Work Orders” graph was created with these rules:

- 1) All "N" series activities were excluded. These activities should generally not be assigned a road section.
- 2) Work orders that were assigned to multiple sections are counted among those that DO have a section assigned.
- 3) There are activities outside the "N" series that don't need a section (K990, M990, A990, etc.). These weren't excluded from this list, so a small percentage in each county is understandable.

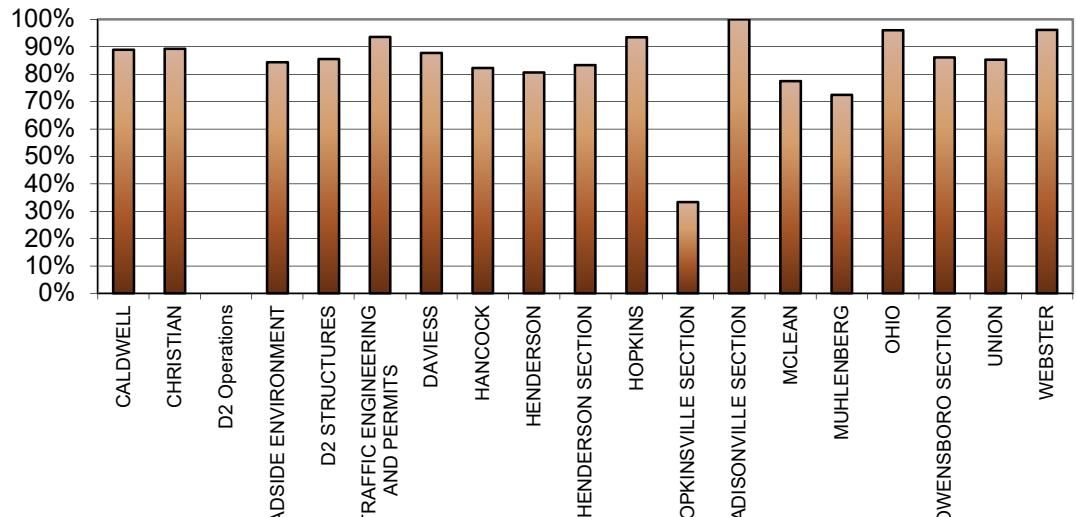
WORK ORDERS OPEN BEYOND TWO WEEKS FY '20



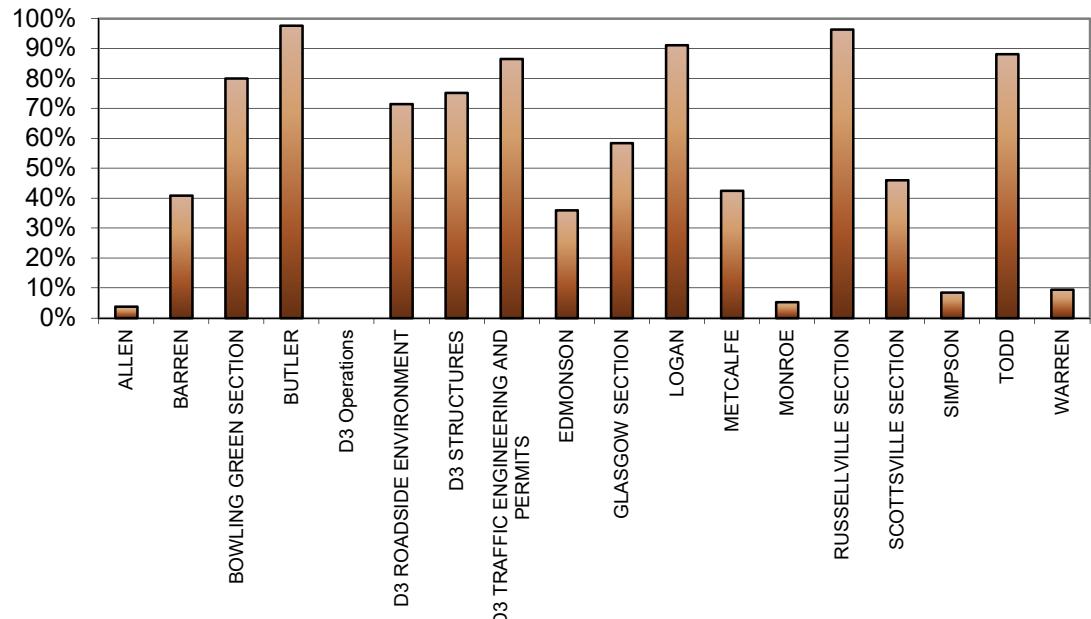
**DISTRICT ONE WORK ORDERS OPEN
BEYOND TWO WEEKS
FY '20**



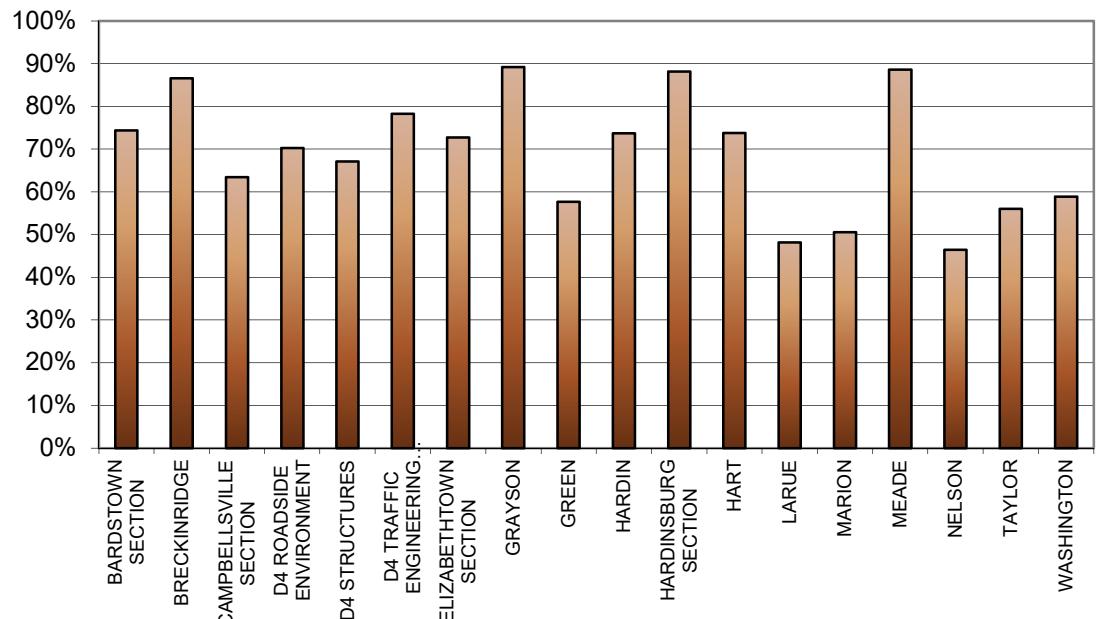
**DISTRICT TWO WORK ORDERS OPEN
BEYOND TWO WEEKS
FY '20**



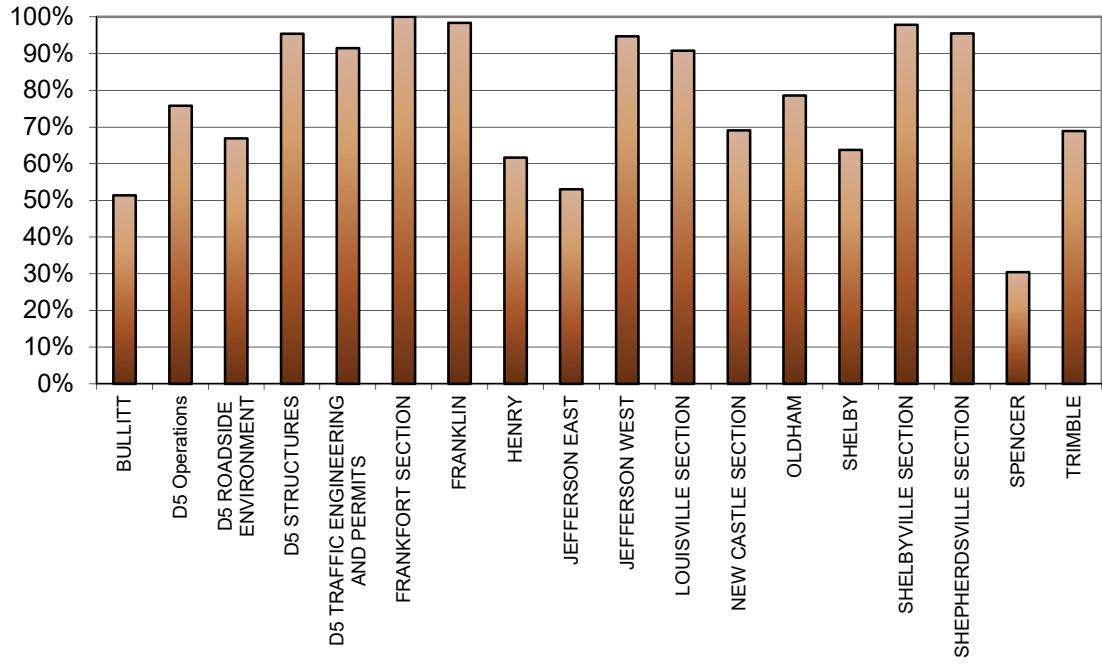
**DISTRICT THREE WORK ORDERS OPEN
BEYOND TWO WEEKS
FY '20**



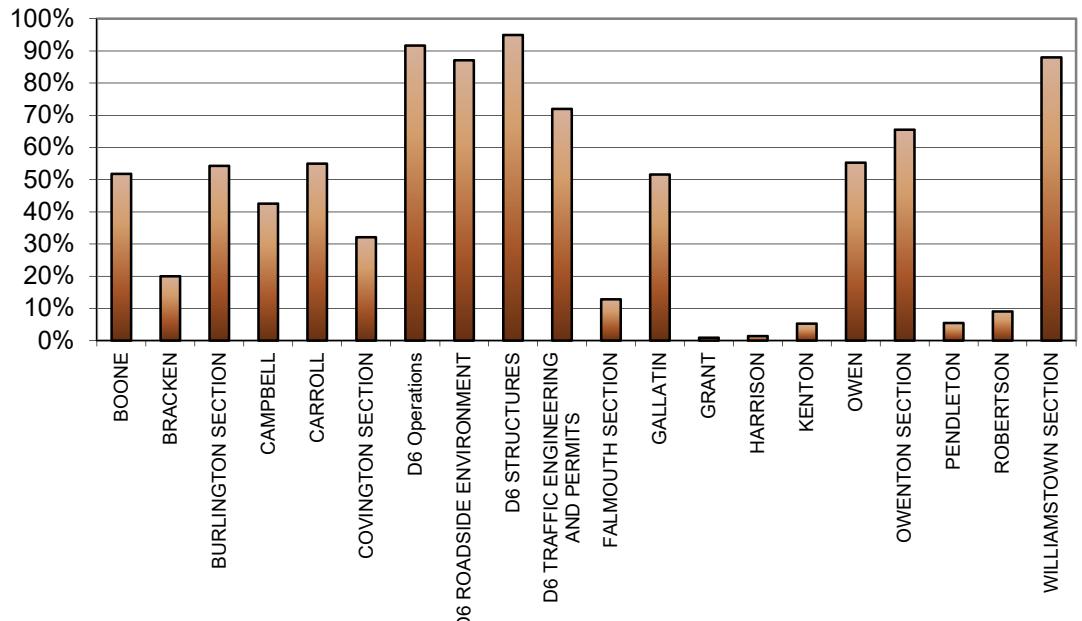
**DISTRICT FOUR WORK ORDERS OPEN
BEYOND TWO WEEKS
FY '20**



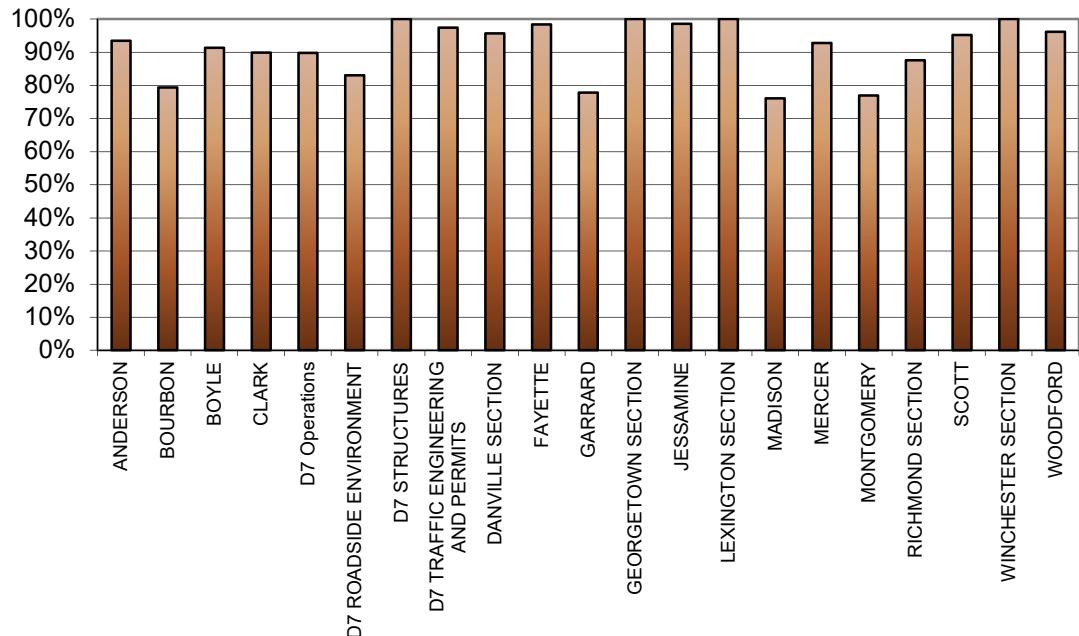
**DISTRICT FIVE WORK ORDERS OPEN
BEYOND TWO WEEKS
FY '20**



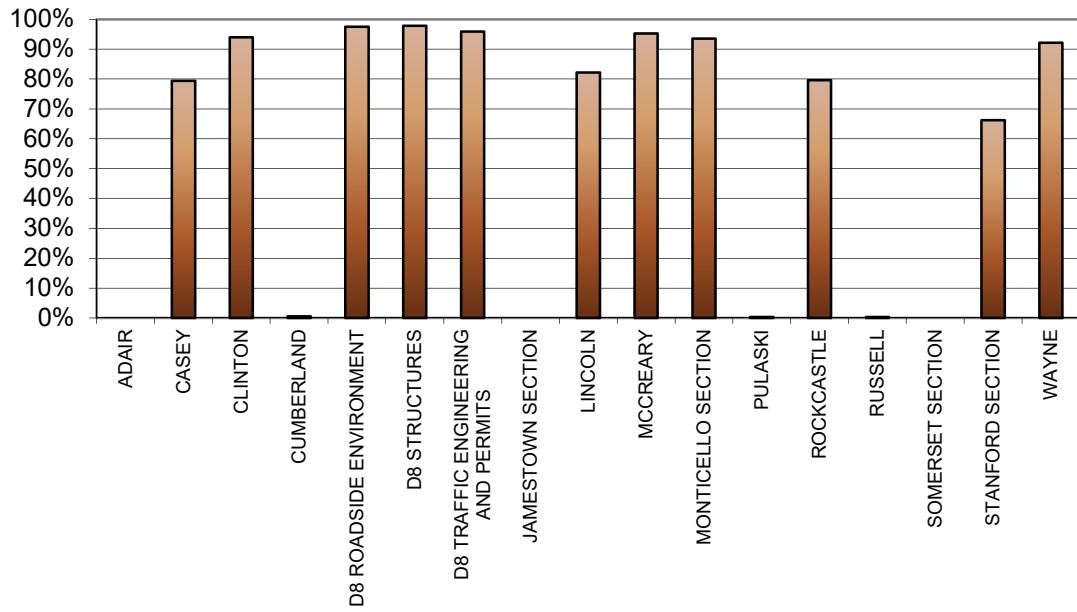
**DISTRICT SIX WORK ORDERS OPEN
BEYOND TWO WEEKS
FY '20**



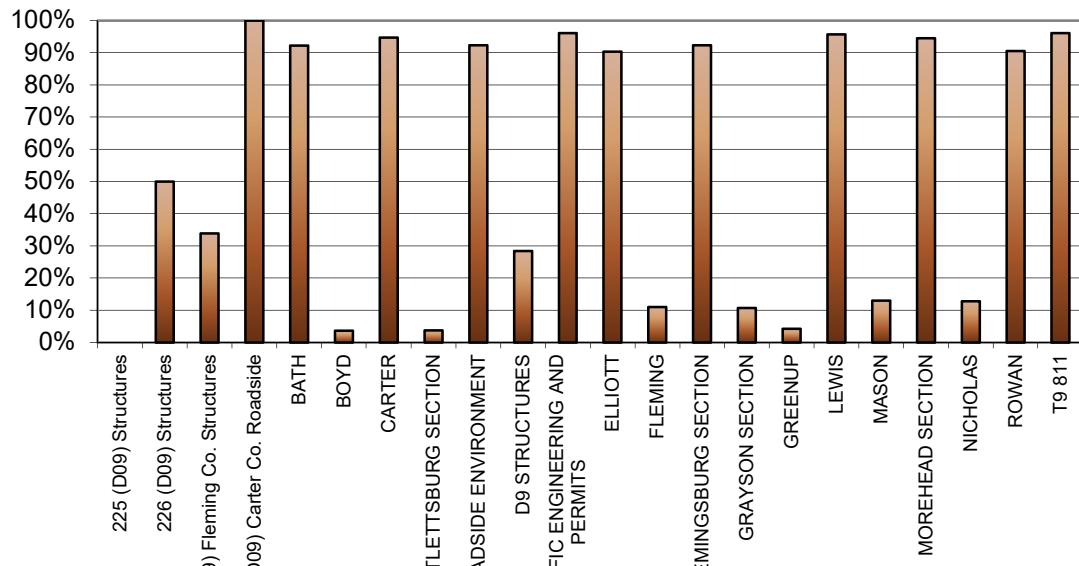
**DISTRICT SEVEN WORK ORDERS OPEN
BEYOND TWO WEEKS
FY '20**



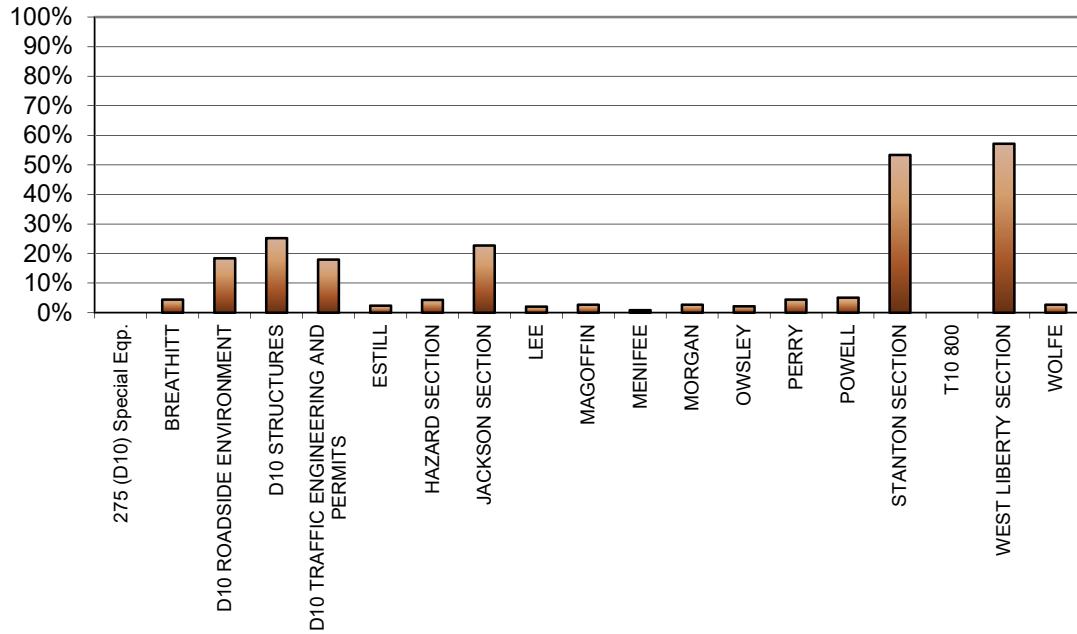
**DISTRICT EIGHT WORK ORDERS OPEN
BEYOND TWO WEEKS
FY '20**



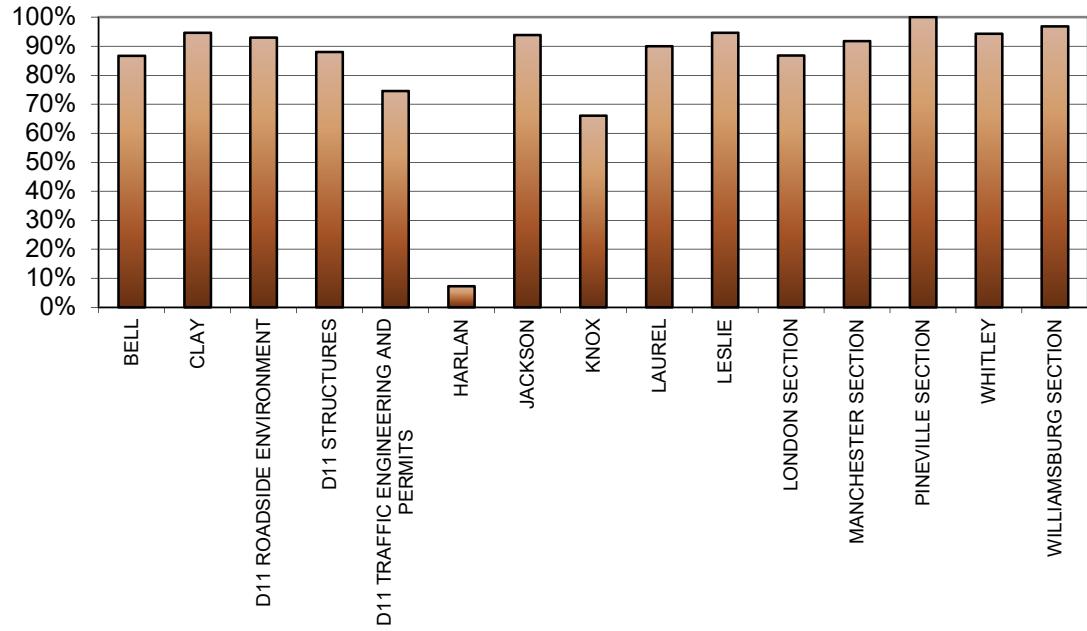
DISTRICT NINE WORK ORDERS OPEN BEYOND TWO WEEKS FY '20



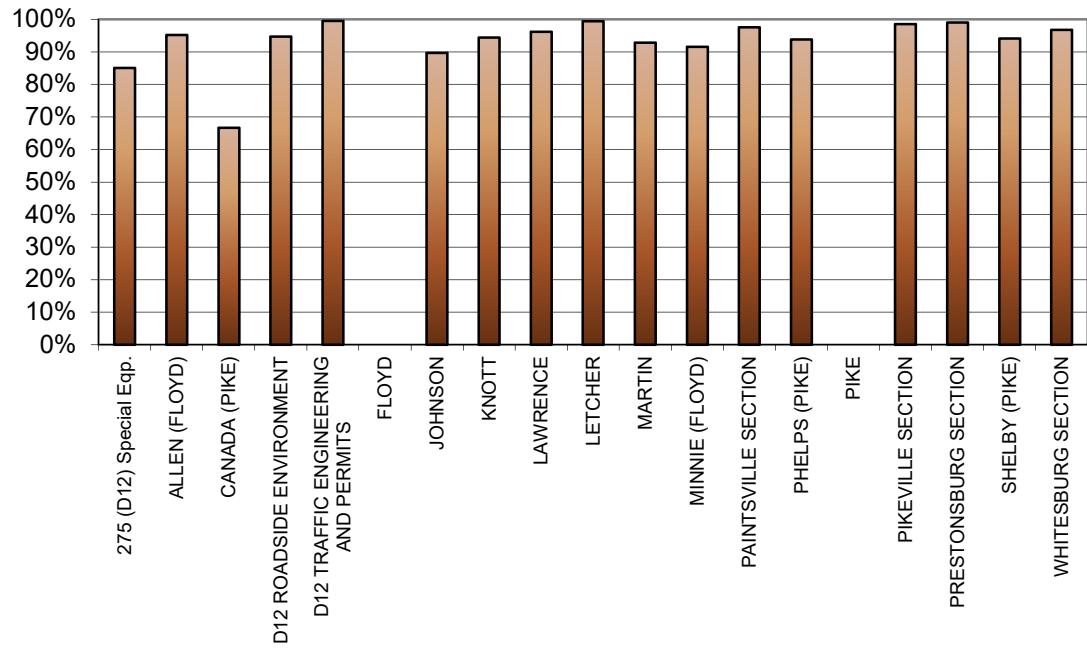
DISTRICT TEN WORK ORDERS OPEN BEYOND TWO WEEKS FY '20



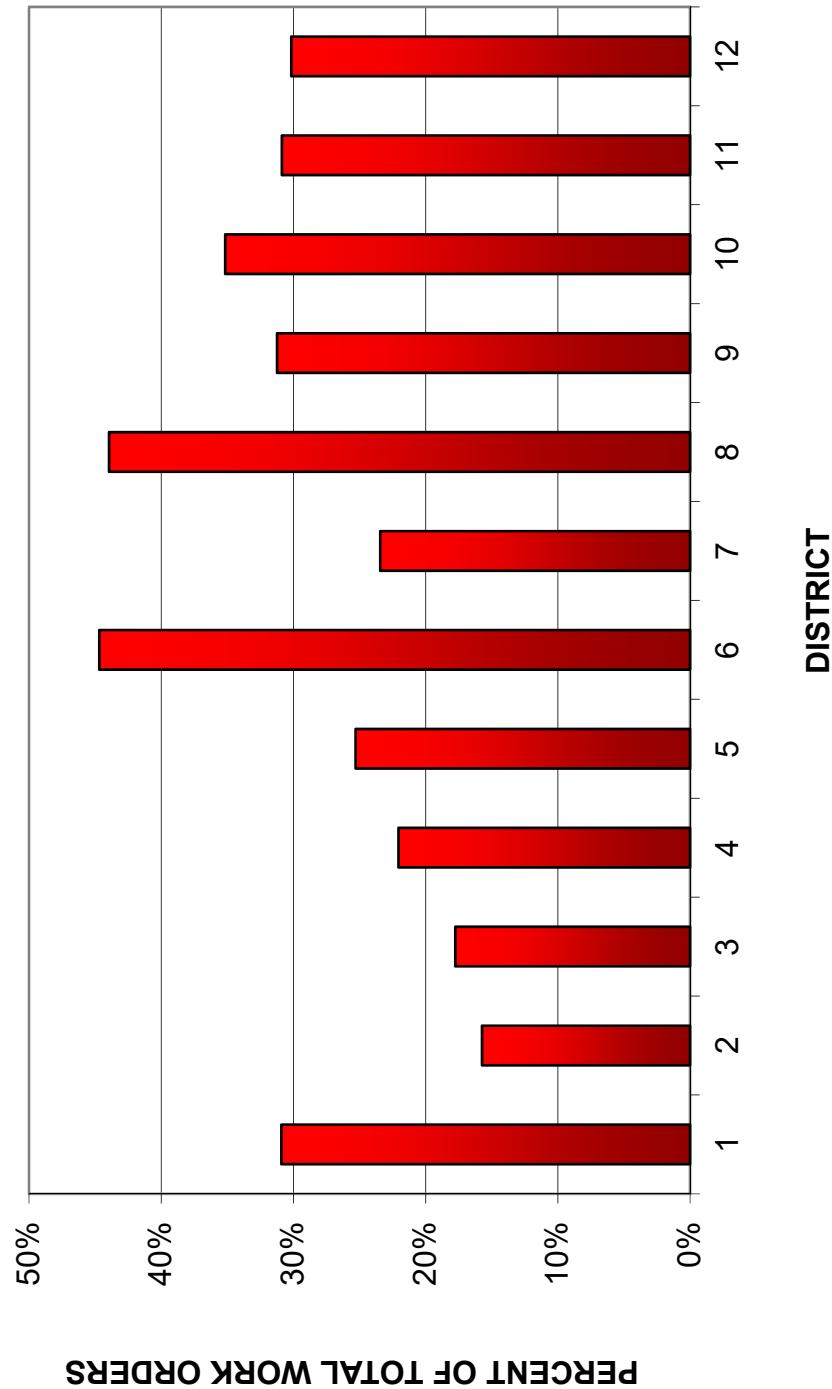
**DISTRICT ELEVEN WORK ORDERS OPEN
BEYOND TWO WEEKS
FY '20**

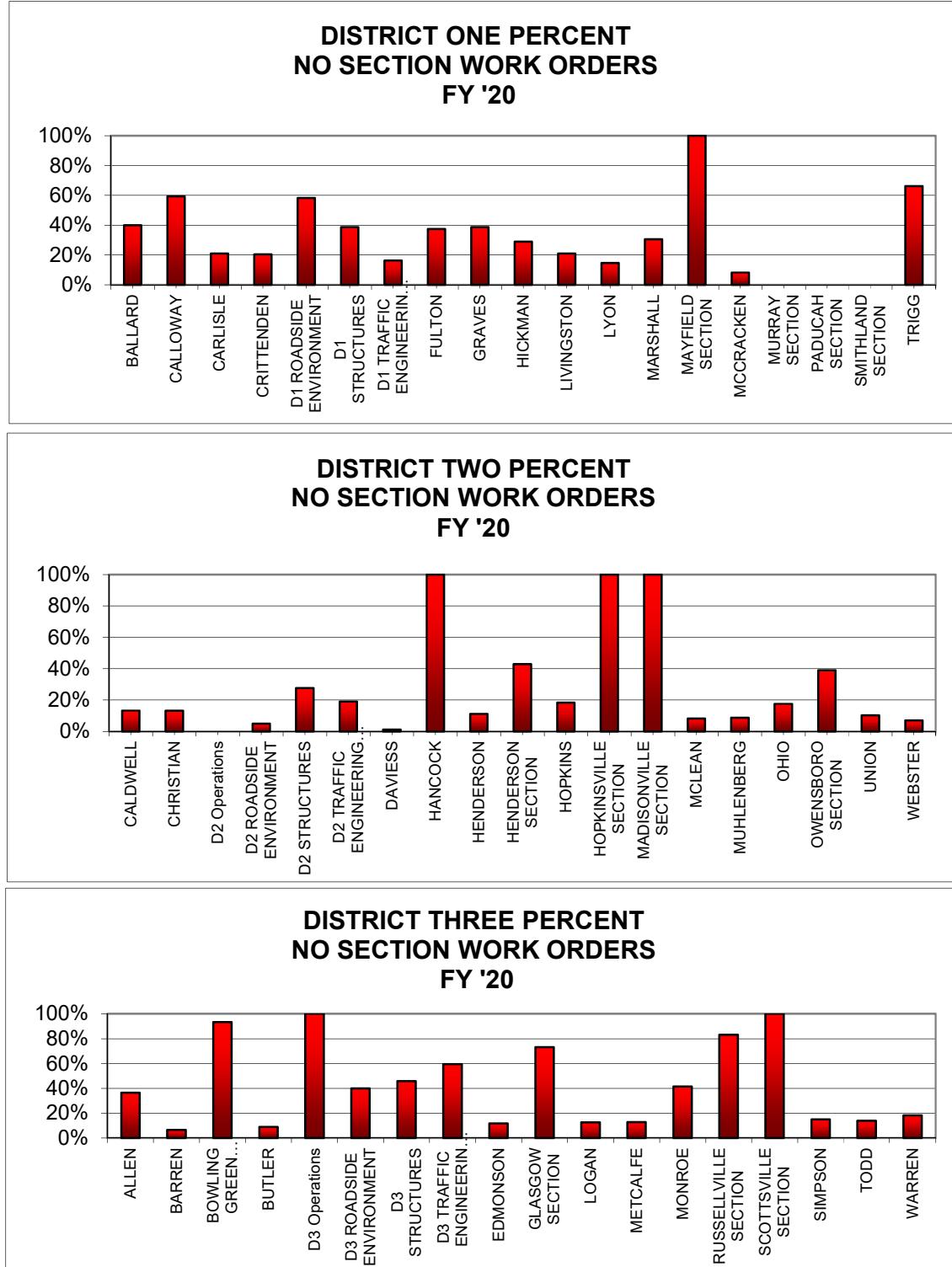


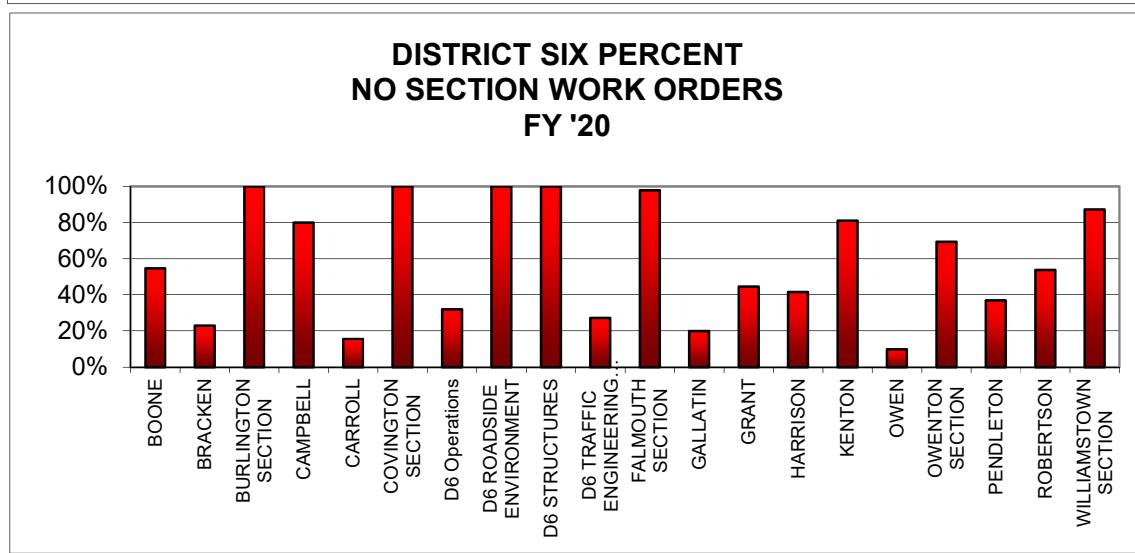
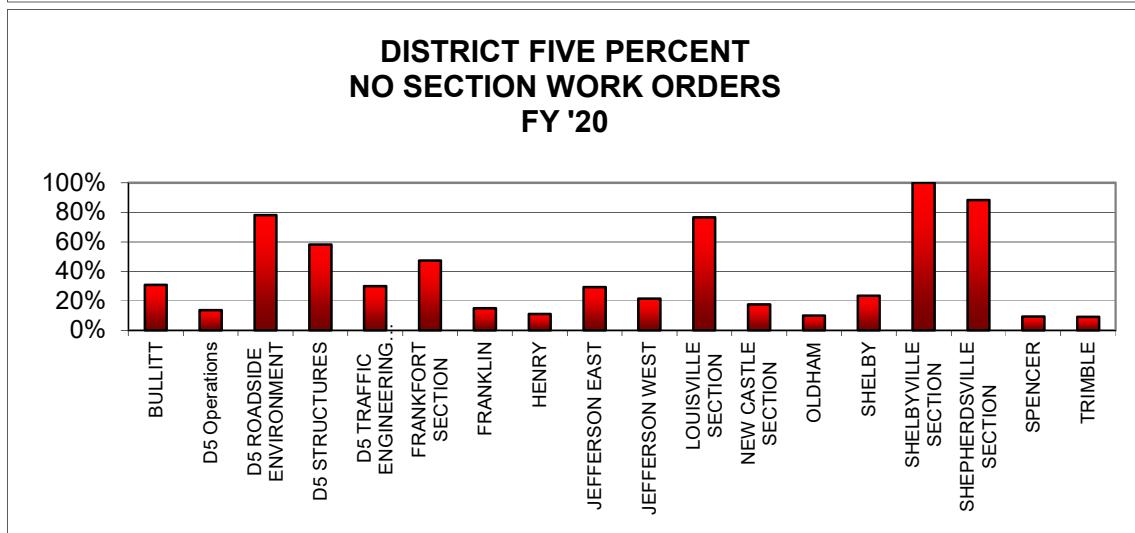
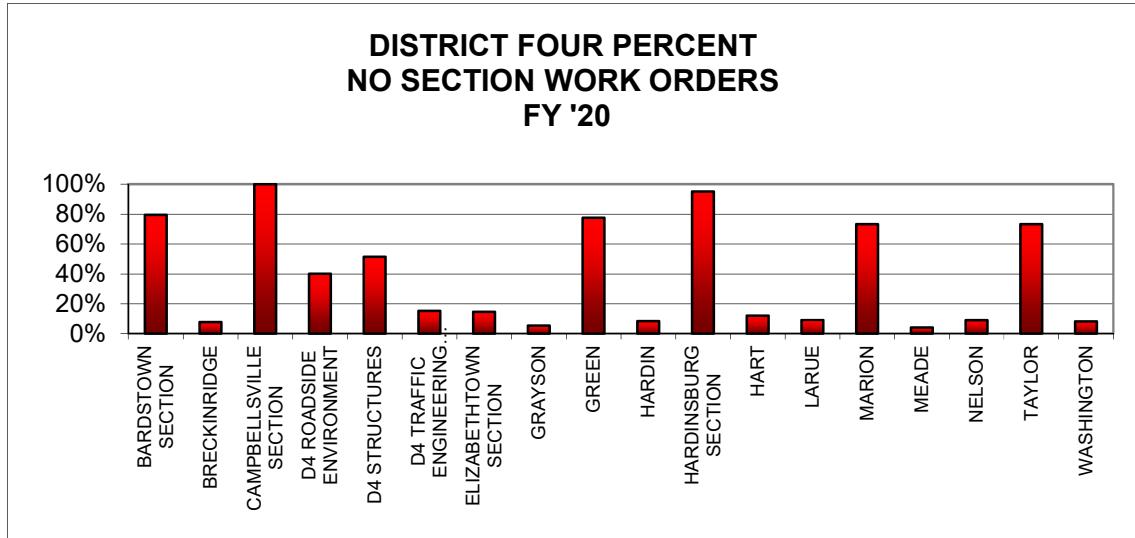
**DISTRICT TWELVE WORK ORDERS OPEN
BEYOND TWO WEEKS
FY '20**

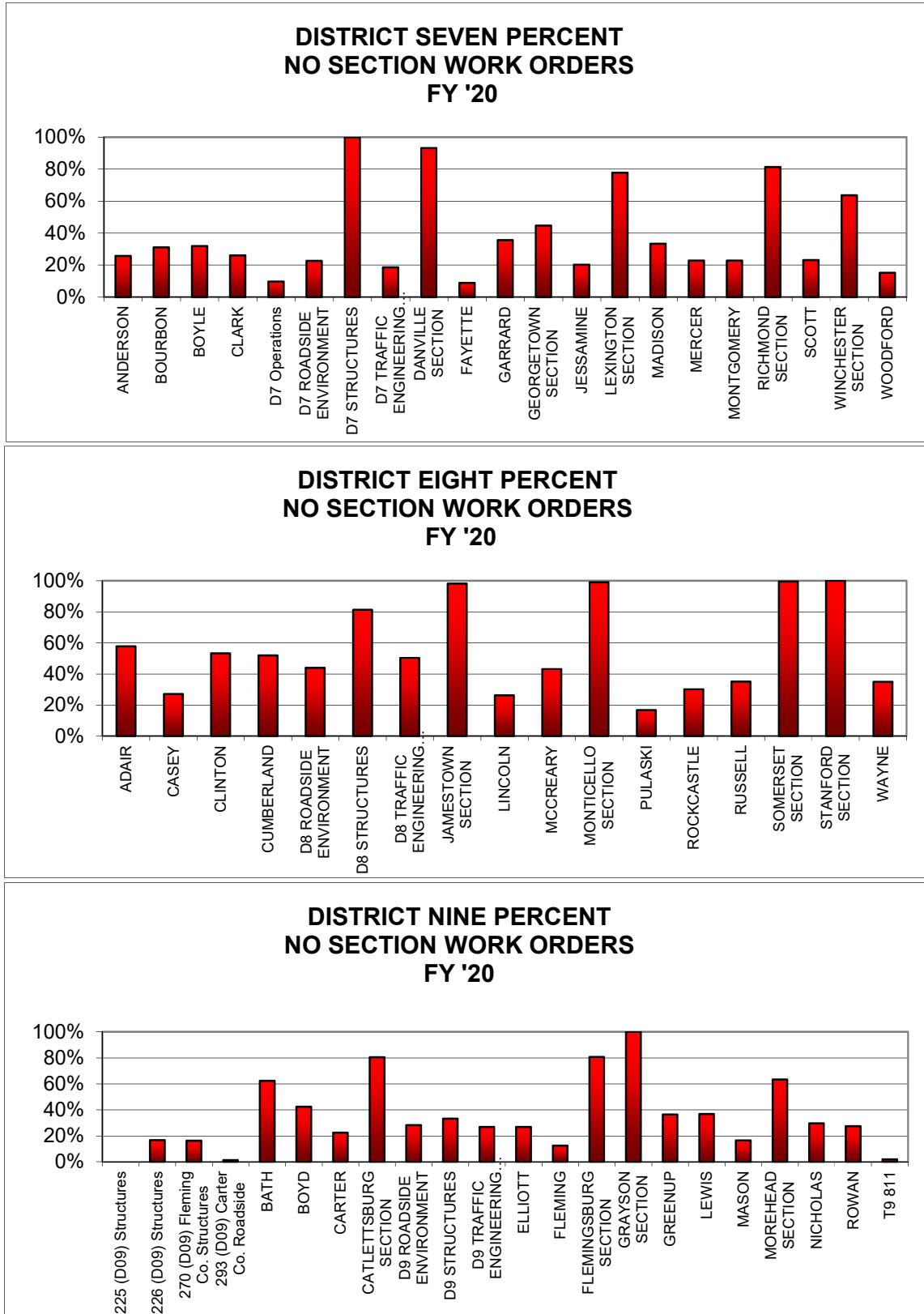


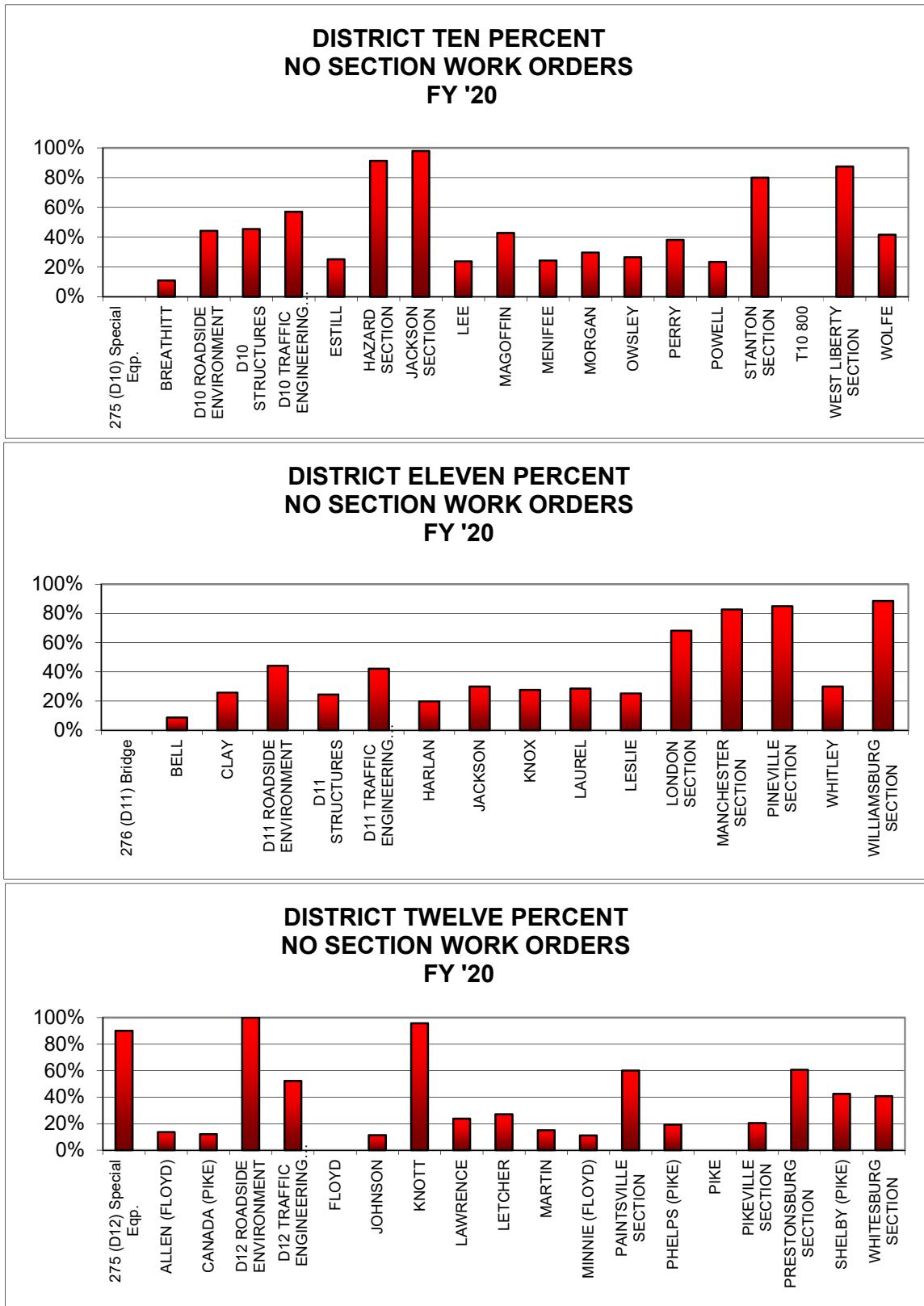
PERCENT NO SECTION WORK ORDERS FY '20











APPENDIX VII

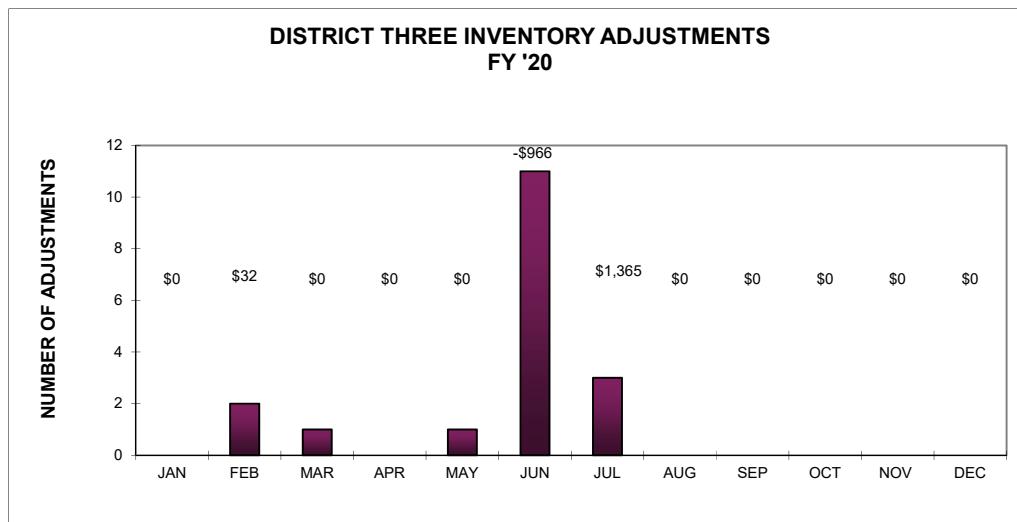
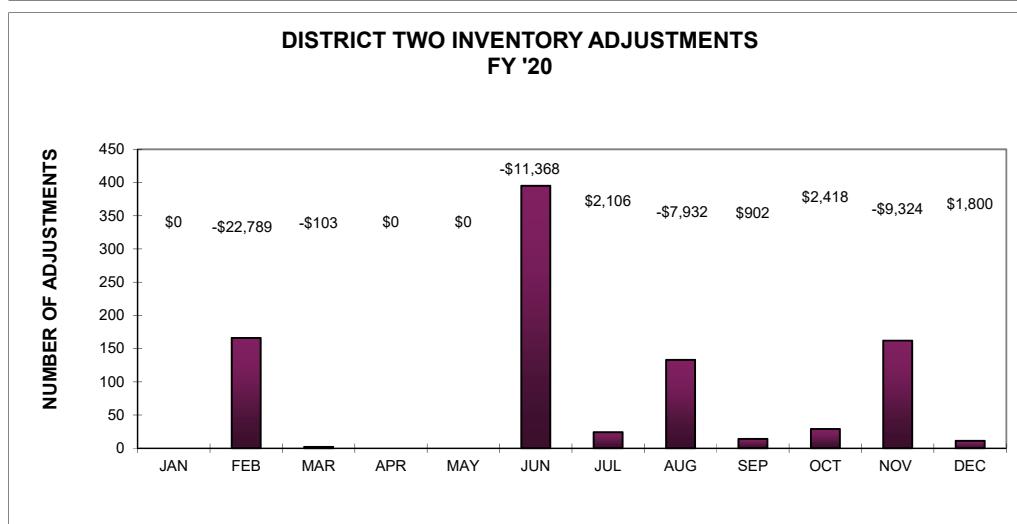
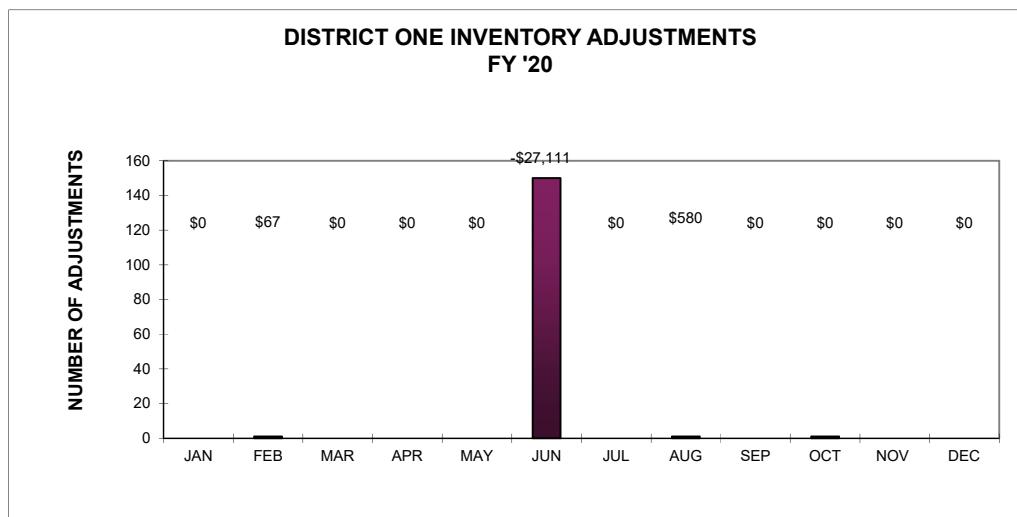
MATERIAL INVENTORY ADJUSTMENTS

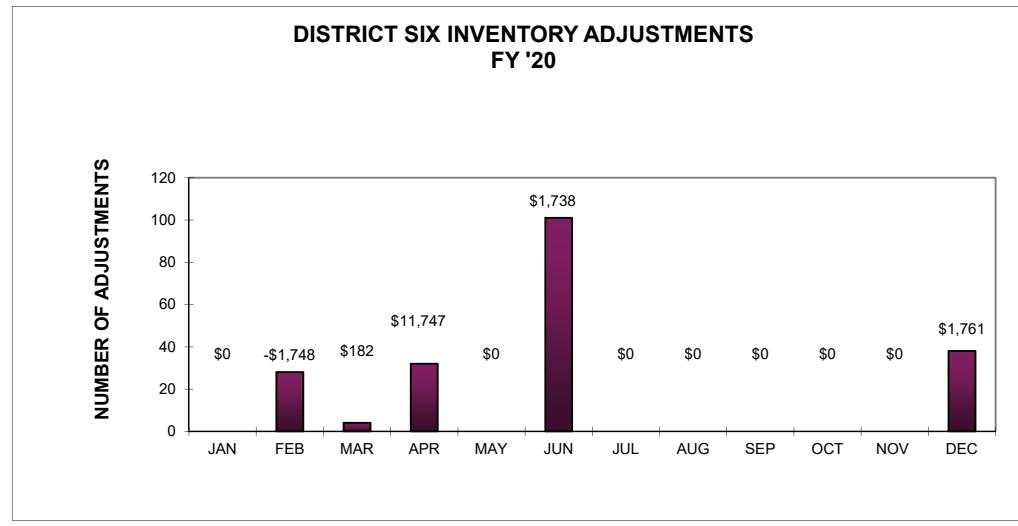
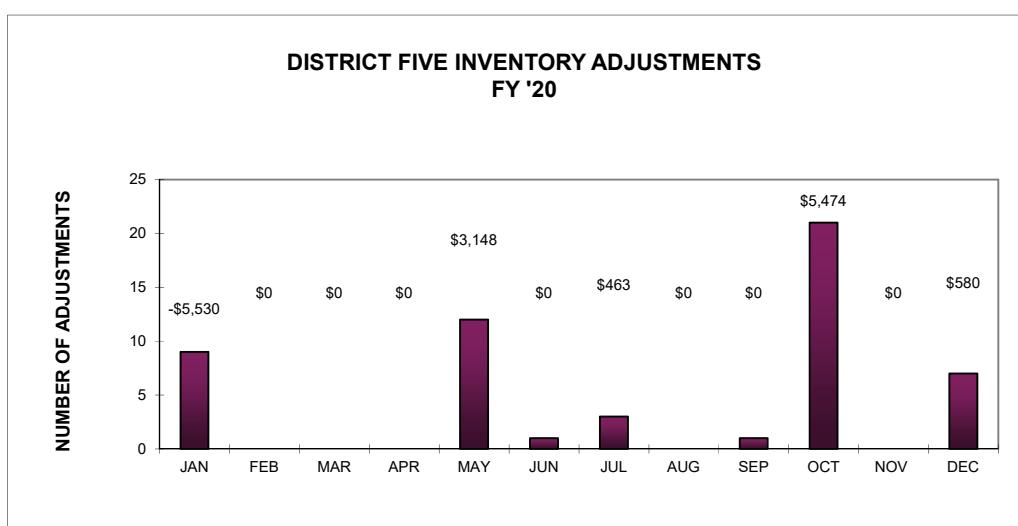
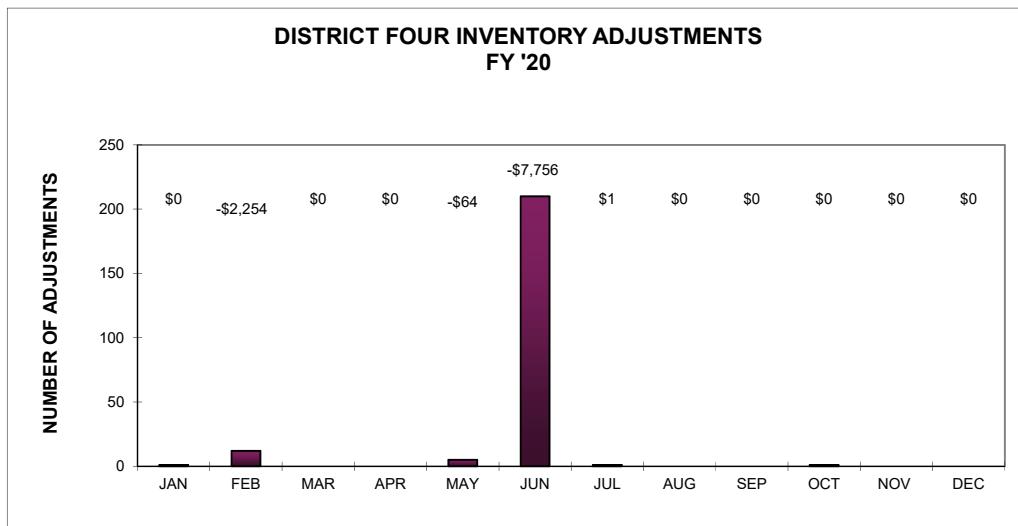
Appendix VII graphs are related to materials inventory issues. Beginning in January of 2007 the Commissioner's office implemented monthly inventories for all OMS administrative units in Maintenance and Traffic. Errors in inventory are to be resolved through work orders, purchases, or transfers. Only when these remedies have been exhausted shall an inventory adjustment be performed.

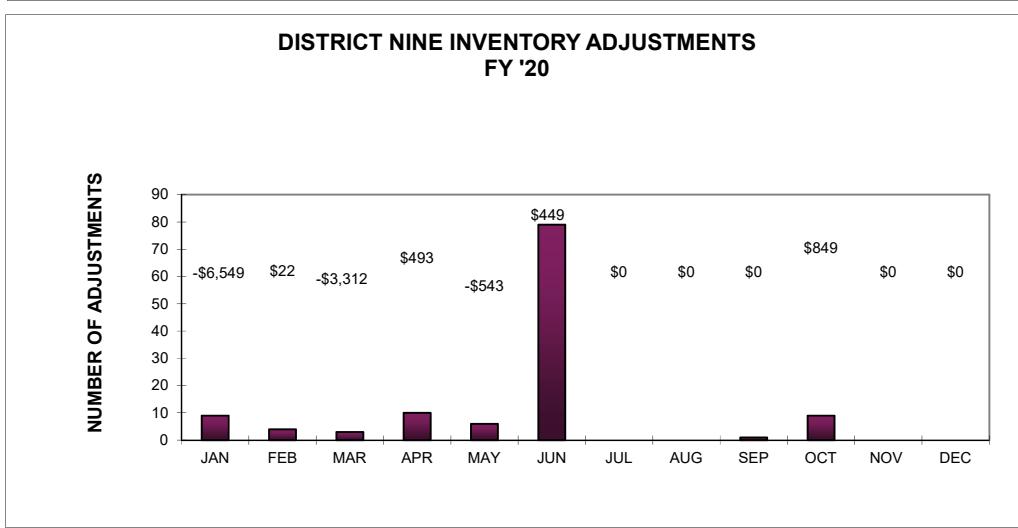
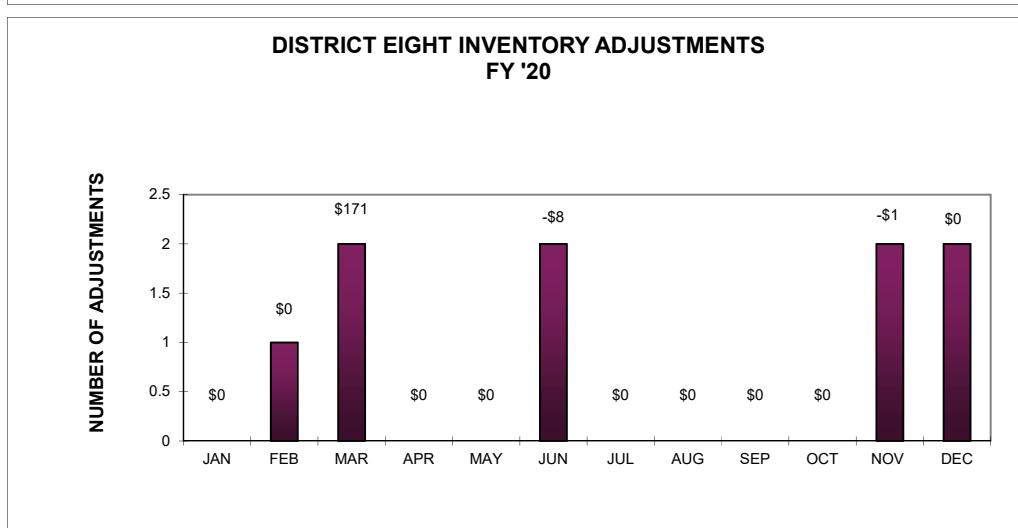
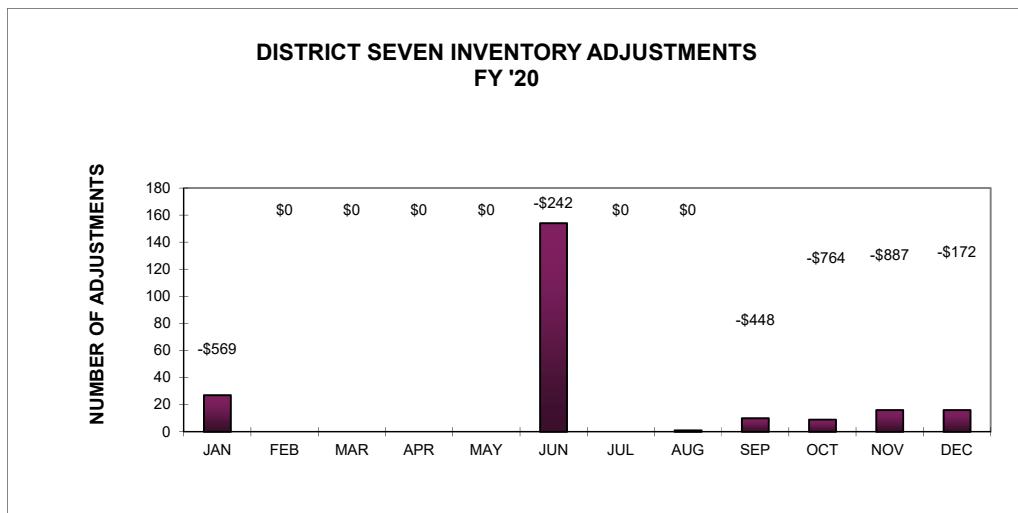
Branch Managers are reminded that they must approve all inventory adjustments in writing. This approval can be in the form of an email and must be kept on file for auditing purposes.

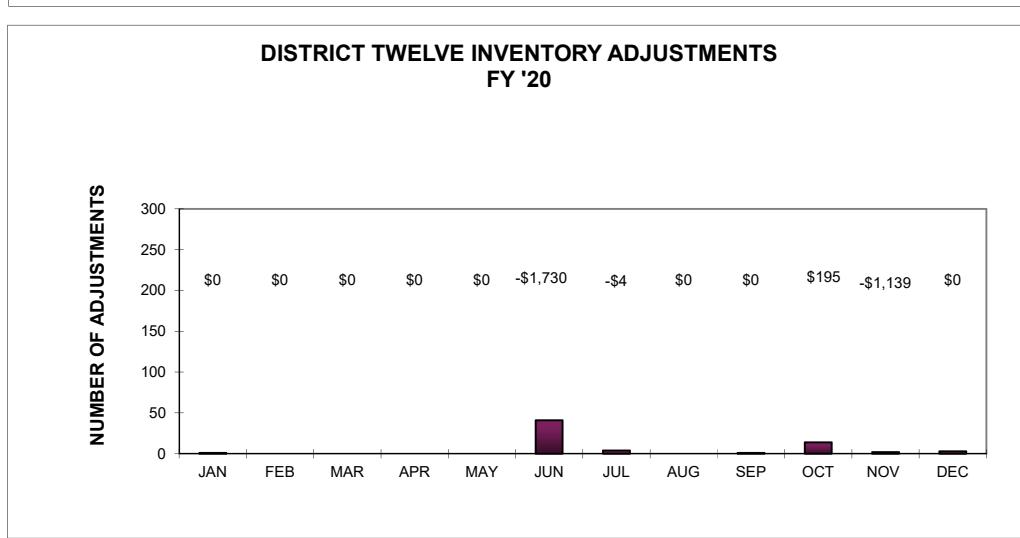
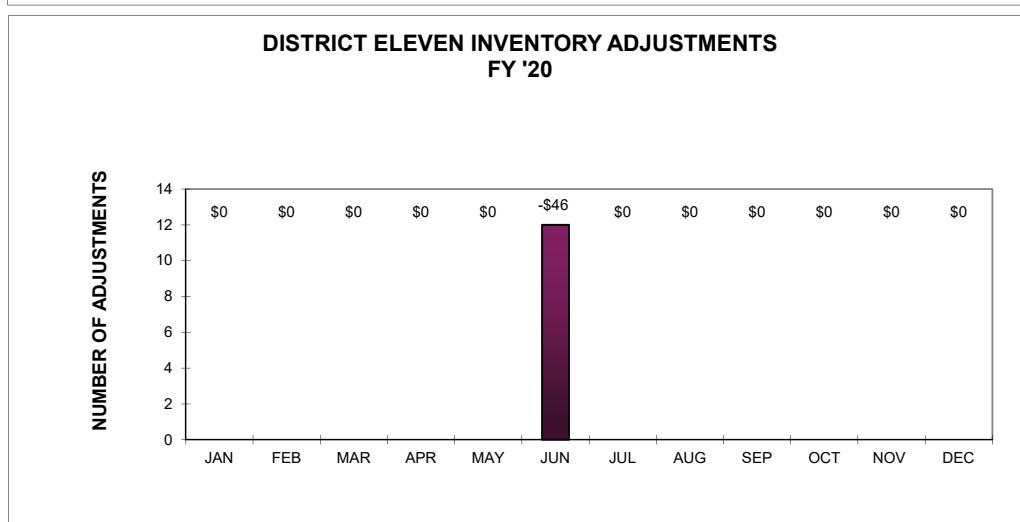
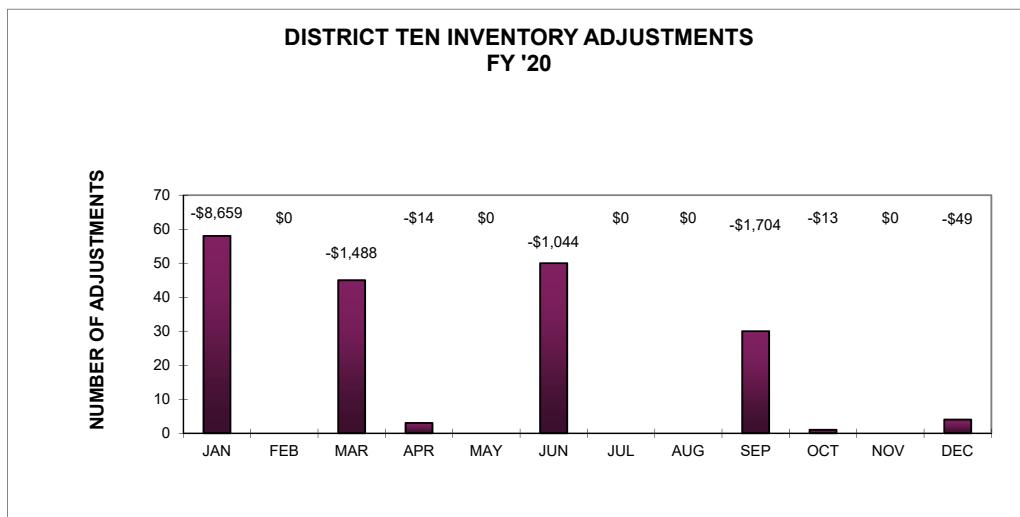
The inventory adjustment graphs compare the number of inventory adjustments and dollar value of all adjustments each month for each district. **End of fiscal year inventory reconciliations are also included in these graphs.**

The error rate graphs included in this report represent the average error rate, highest error rate, percentage of crews with an acceptable error rate of less than 5%, and number of crews not reporting inventories by district for the final quarter of the fiscal year. Error rates are determined by dividing the number of line items that are in error by the number of line items that are included in the inventory, with the exclusion of items that have a current amount of zero. Items are in error if they exceed the allowable thresholds.

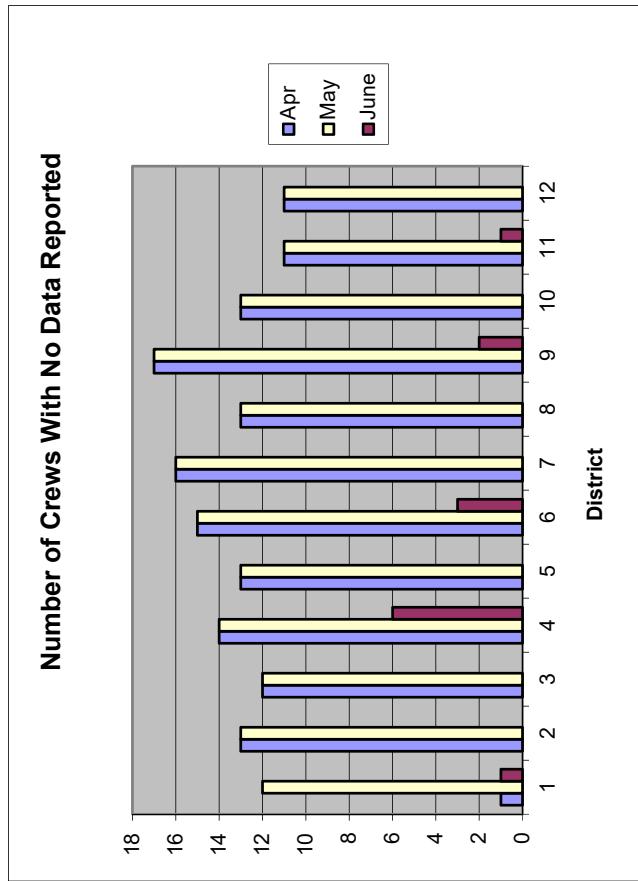
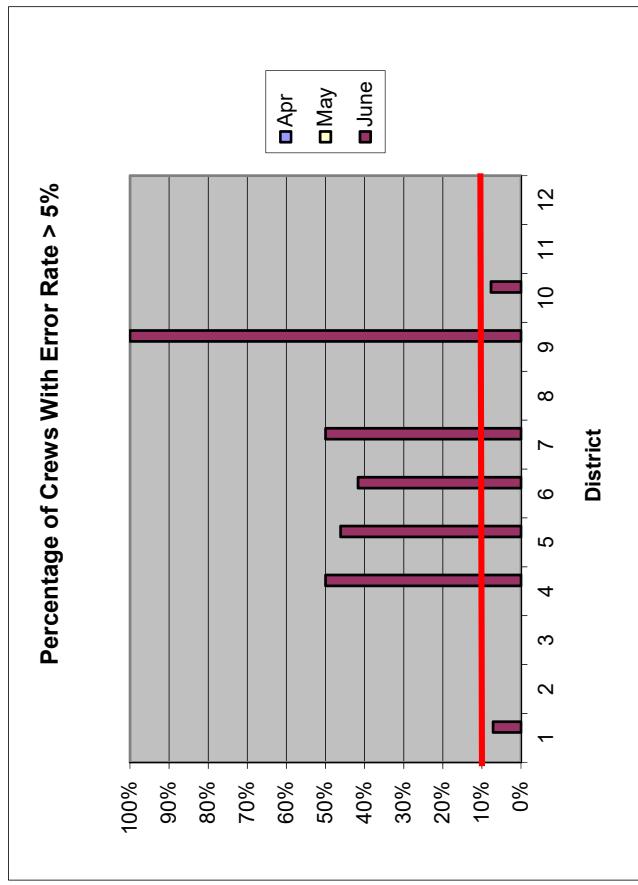
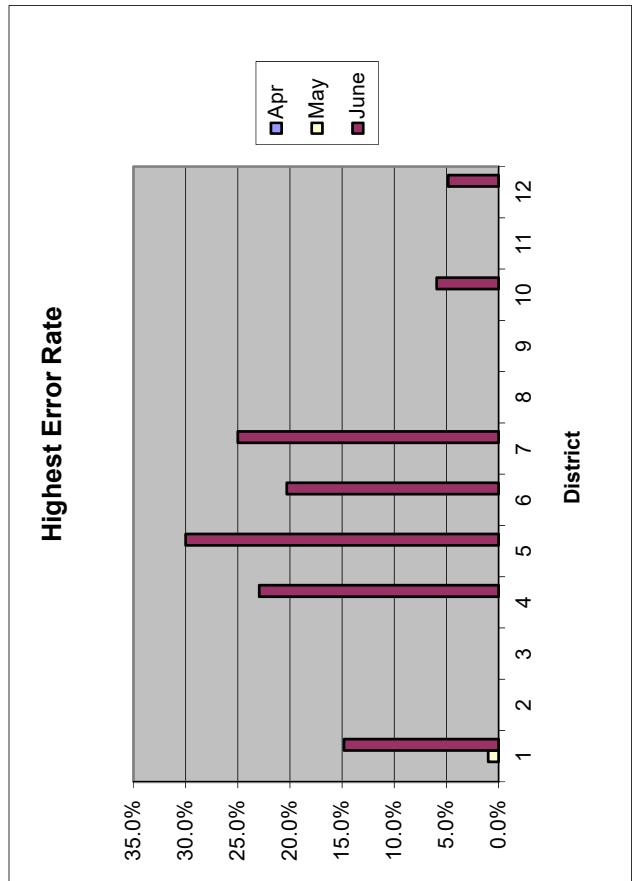
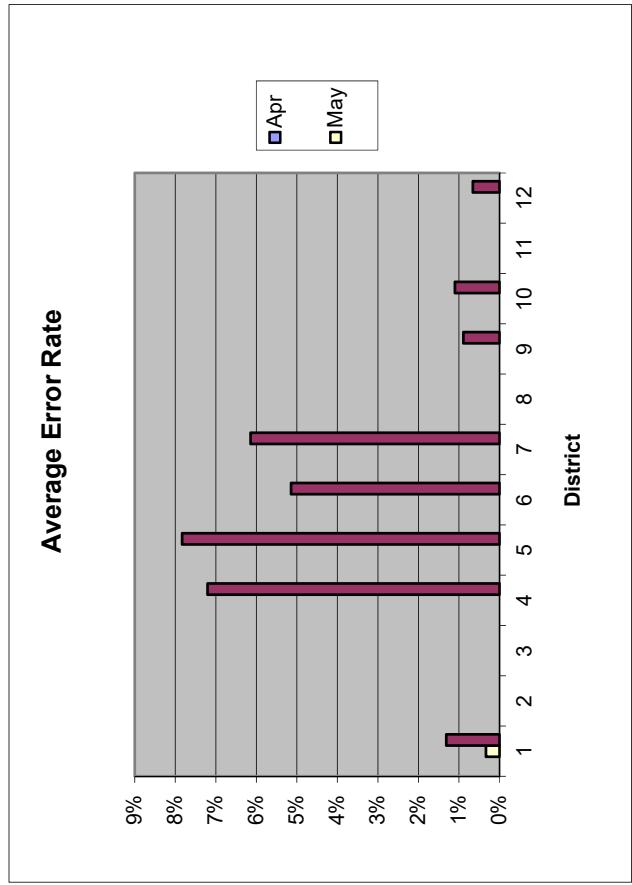








FY '20		
DISTRICT	TOTAL NUMBER OF ADJUSTMENTS	TOTAL VALUE OF ADJUSTMENTS
01	153	-\$26,464
02	936	-\$44,291
03	18	\$431
04	230	-\$10,072
05	54	\$4,135
06	203	\$13,680
07	233	-\$3,083
08	9	\$162
09	121	-\$8,590
10	191	-\$12,972
11	12	-\$46
12	66	-\$2,677
TOTAL	2226	-\$89,787



APPENDIX VIII

CONTRACT COSTS

Appendix VIII graphs are related to maintenance contract spending. All contract spending is to be entered into OMS on work orders as a direct cost for the associated activity performed. While direct cost transactions for contracts on work orders in OMS do not have an impact financially in EMARS, it is important for management to be able to capture and report on the work performed through contracts. Therefore it is beneficial to enter contract spending into OMS as a direct cost both as thoroughly and accurately as possible, in order for management to make decisions based on precise data.

OMS and eMARS reports were filtered for major contract spending activities. These activities include:

A140 – Pavement Contract Patching Inspection

C390 – Contract Guardrail Maintenance

E030 – Brush and Tree Removal by Contract

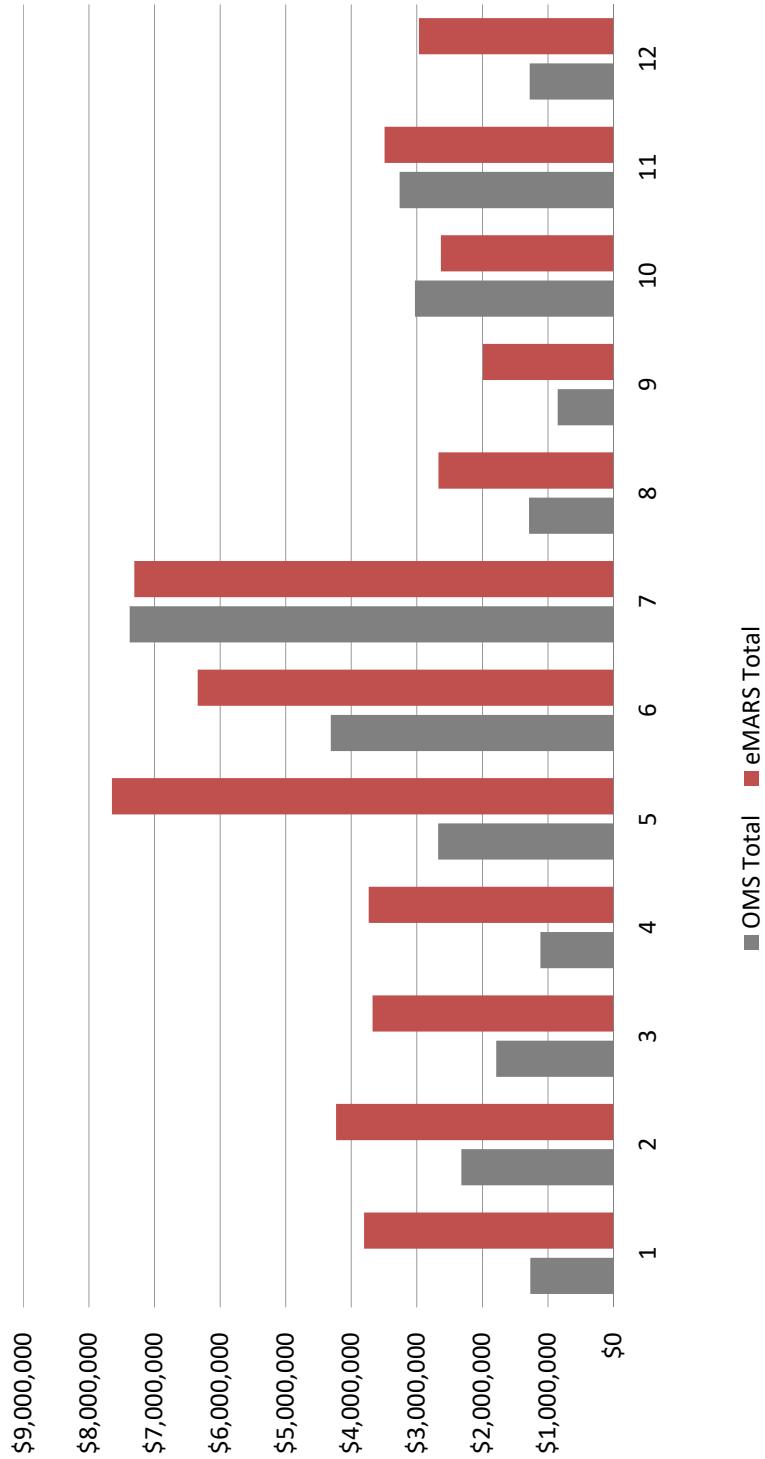
F320 – Contract Mowing

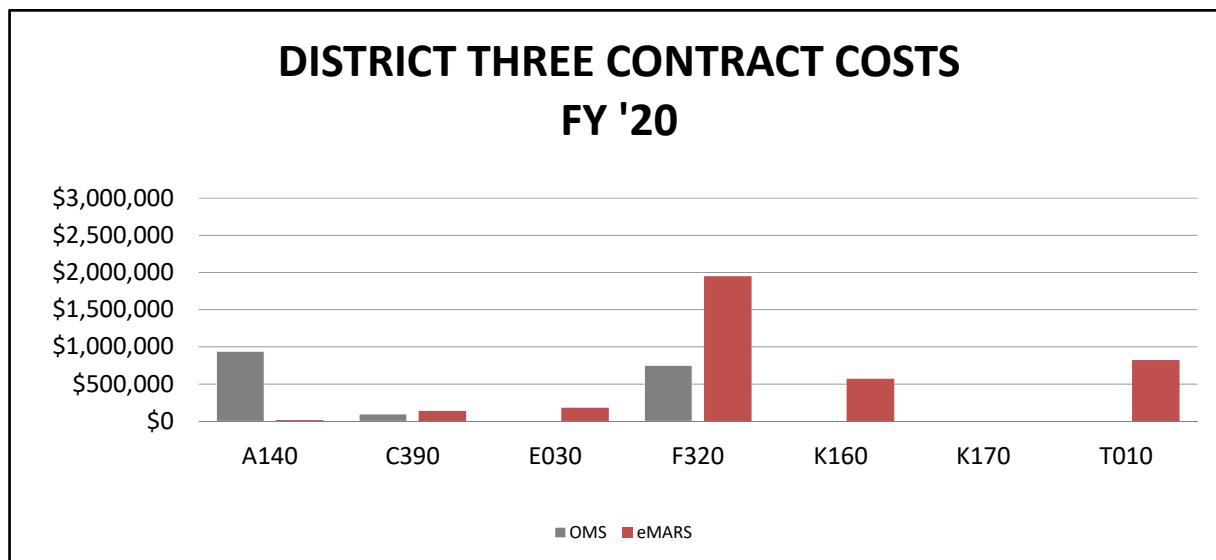
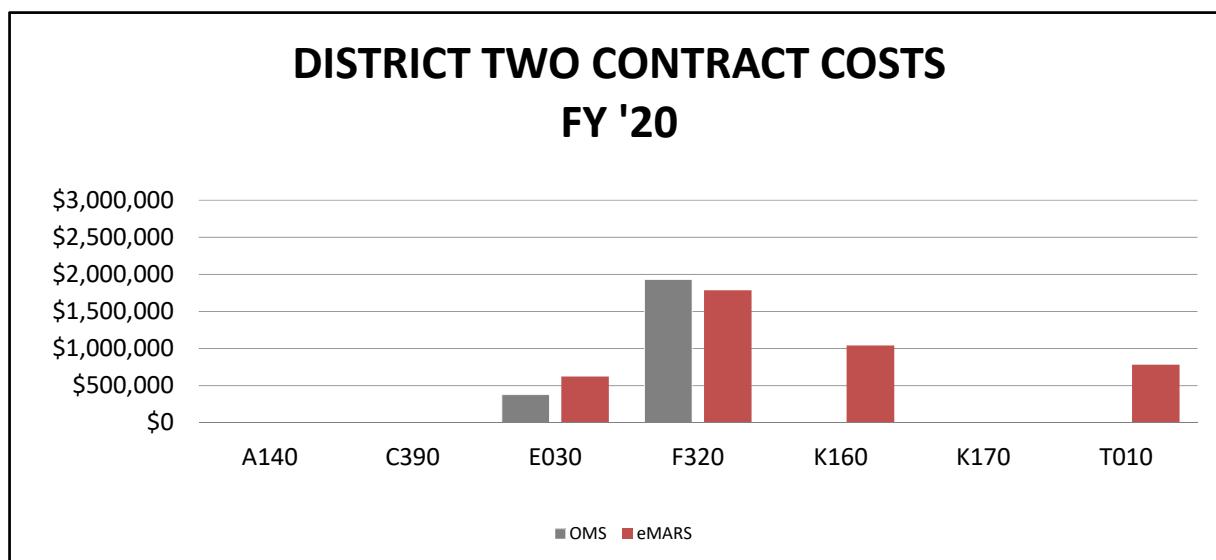
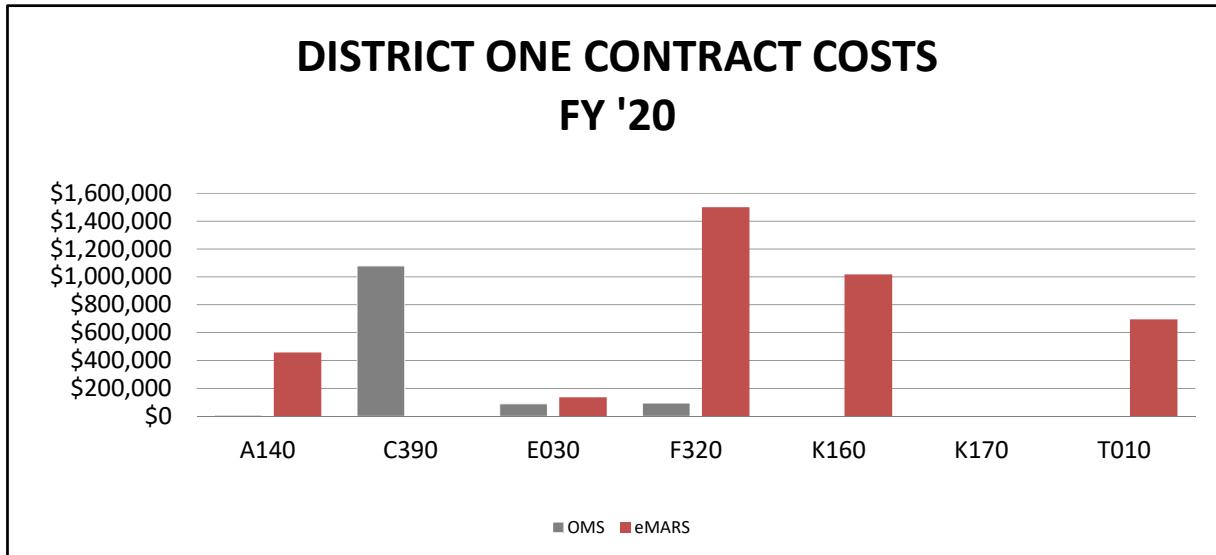
K160 – Contract Truck Fees

K170 – Contract Truck Usage

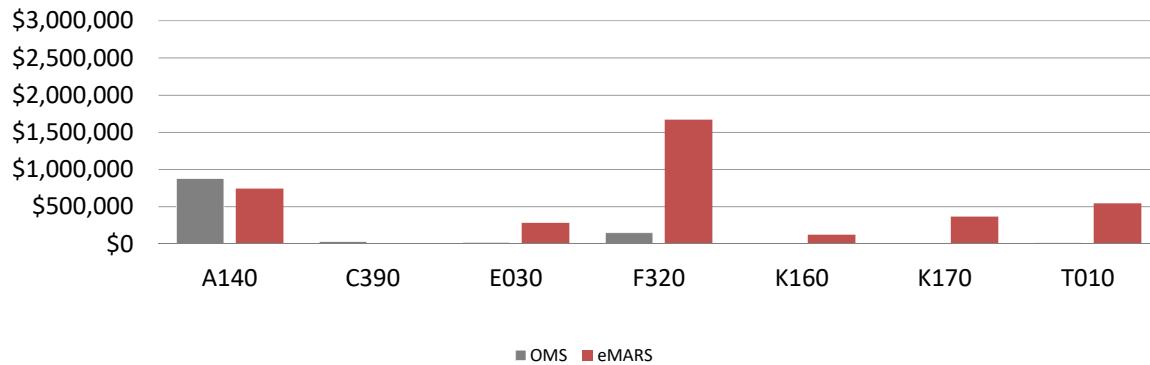
T010 – Painting Centerlines

**CONTRACT COSTS REPORTED IN OMS
FY '20**

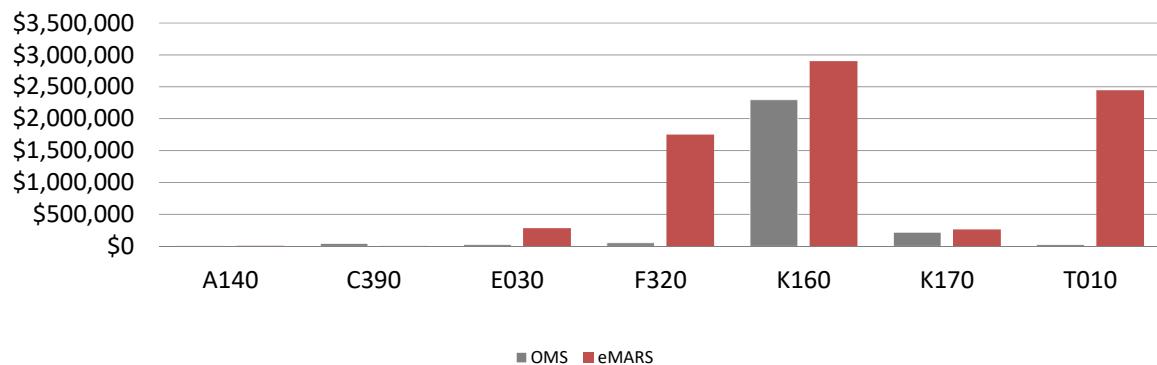




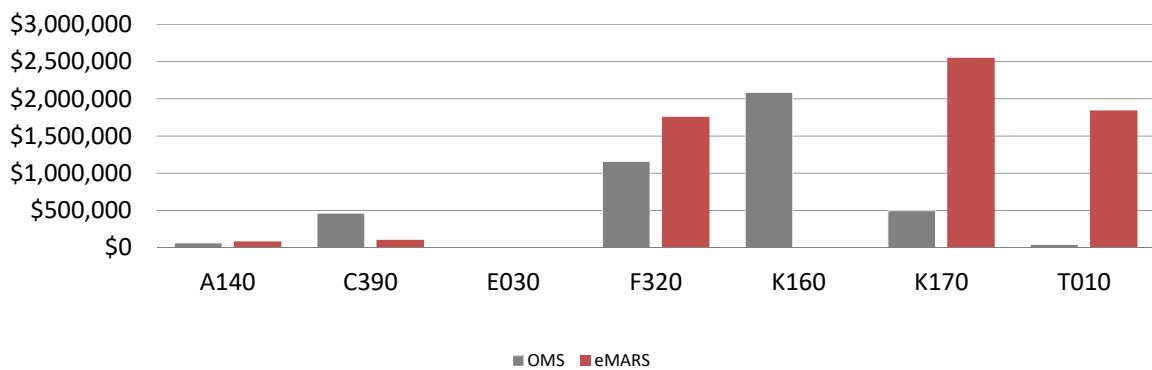
DISTRICT FOUR CONTRACT COSTS FY '20



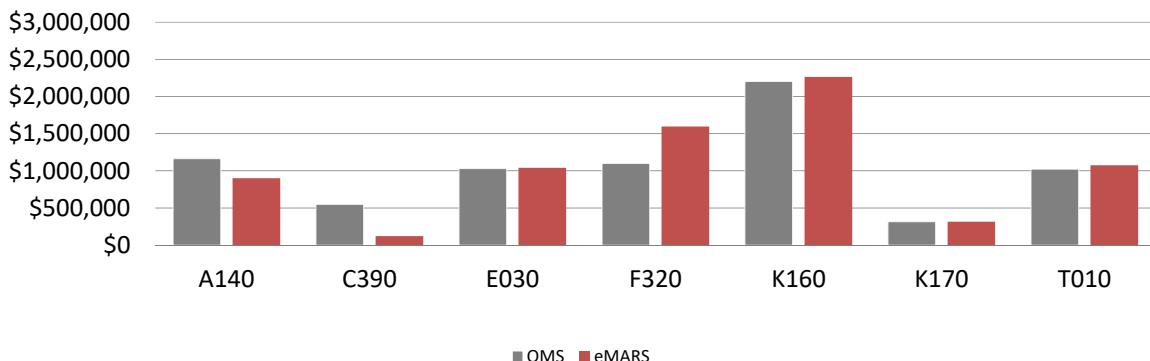
DISTRICT FIVE CONTRACT COSTS FY '20



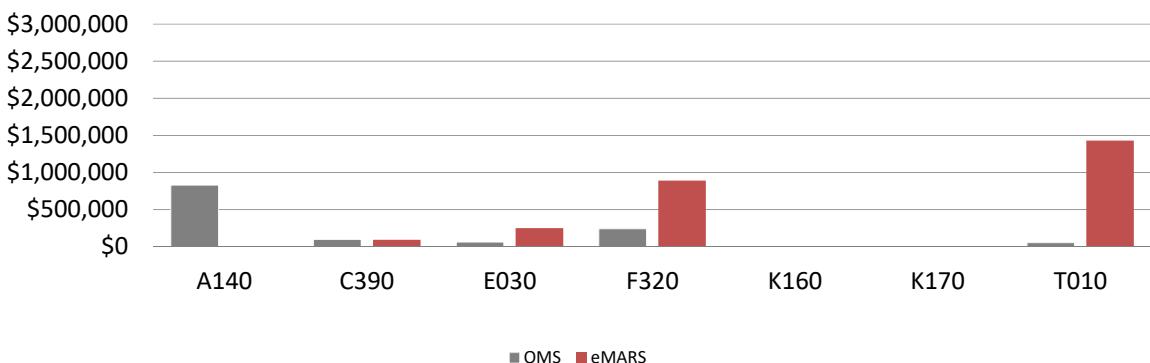
DISTRICT SIX CONTRACT COSTS FY '20



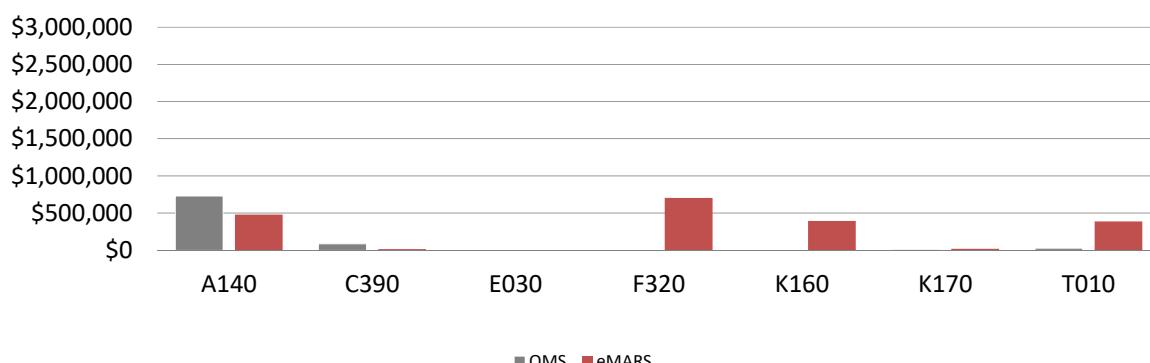
DISTRICT SEVEN CONTRACT COSTS FY '20



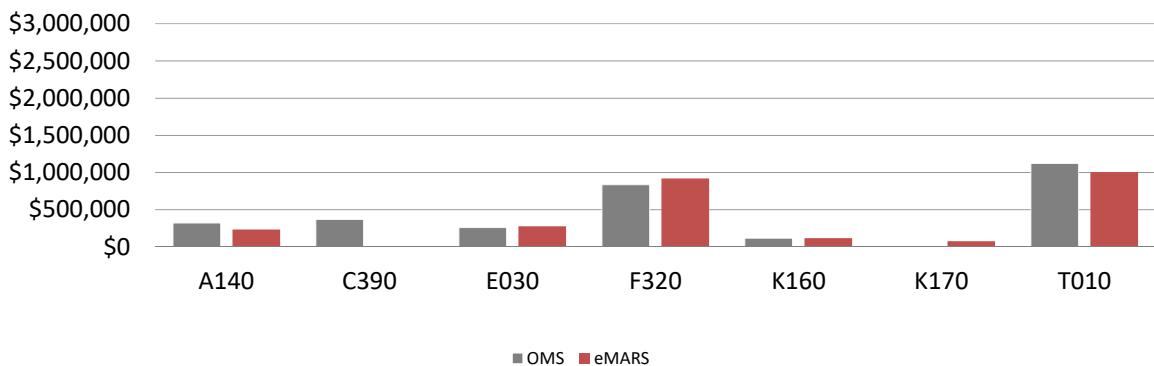
DISTRICT EIGHT CONTRACT COSTS FY '20



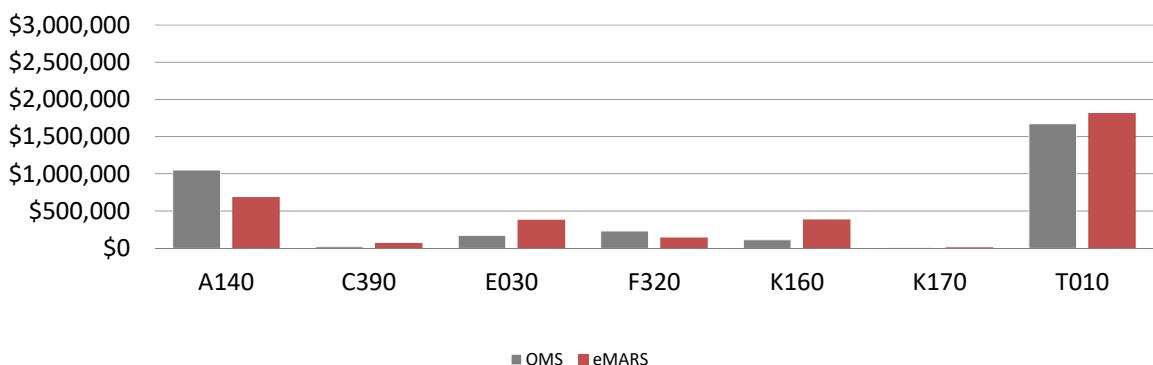
DISTRICT NINE CONTRACT COSTS FY '20



DISTRICT TEN CONTRACT COSTS FY '20



DISTRICT ELEVEN CONTRACT COSTS FY '20



DISTRICT TWELVE CONTRACT COSTS FY '20

