

**APPENDIX N  
SOCIOECONOMIC EFFECTS ANALYSIS  
SUPPORT DOCUMENTATION**

**ECONOMIC IMPACT FORECAST SYSTEM (EIFS) MODEL  
RESULTS FOR LEVEE CONSTRUCTION IN  
DOÑA ANA COUNTY, NEW MEXICO**

## PROJECT NAME

## Levee Construction: Dona Ana County

## FORECAST INPUT

Change In Local Expenditures	\$5,283,000
Change In Civilian Employment	62
Average Income of Affected Civilian	\$29,046
Percent Expected to Relocate	0
Change In Military Employment	0
Average Income of Affected Military	\$0
Percent of Militart Living On-post	0

## FORECAST OUTPUT

Employment Multiplier	2.66	
Income Multiplier	2.66	
Sales Volume - Direct	\$6,730,885	
Sales Volume - Induced	\$11,173,270	
Sales Volume - Total	\$17,904,150	0.56%
Income - Direct	\$2,931,083	
Income - Induced)	\$2,390,379	
Income - Total(place of work)	\$5,321,462	0.2%
Employment - Direct	101	
Employment - Induced	64	
Employment - Total	165	0.24%
Local Population	0	
Local Off-base Population	0	0%

## RTV SUMMARY

	Sales Volume	Income	Employment	Population
<b>Positive RTV</b>	9.53 %	9.46 %	3.42 %	1.79 %
<b>Negative RTV</b>	-8.86 %	-7.34 %	-2.91 %	-1.92 %

## SALES VOLUME

Year	Value	Adj_Value	Change	Deviation	%Deviation
1969	155208	678259	0	0	0
1970	166628	688174	9915	-21827	-3.17
1971	185912	736212	48038	16296	2.21
1972	199501	764089	27877	-3865	-0.51
1973	219286	791622	27534	-4208	-0.53
1974	242625	788531	-3091	-34833	-4.42
1975	262278	781588	-6943	-38685	-4.95
1976	300061	846172	64584	32842	3.88
1977	348876	921033	74861	43119	4.68
1978	397328	977427	56394	24652	2.52
1979	437955	967881	-9546	-41288	-4.27
1980	472222	916111	-51770	-83512	-9.12
1981	529513	931943	15832	-15910	-1.71
1982	579698	962299	30356	-1386	-0.14
1983	656764	1057390	95091	63349	5.99
1984	721088	1110475	53085	21343	1.92
1985	782759	1166311	55835	24093	2.07
1986	823909	1202907	36596	4854	0.4
1987	880489	1364758	161851	130109	9.53
1988	918283	1248865	-115893	-147635	-11.82
1989	984321	1269774	20909	-10833	-0.85
1990	1053729	1296087	26313	-5429	-0.42
1991	1136232	1340754	44667	12925	0.96
1992	1232580	1405141	64387	32645	2.32
1993	1309710	1453778	48637	16895	1.16
1994	1328923	1435237	-18541	-50283	-3.5
1995	1412183	1482792	47555	15813	1.07
1996	1457373	1486520	3728	-28014	-1.88
1997	1515346	1515346	28826	-2916	-0.19
1998	1649197	1616213	100867	69125	4.28
1999	1719920	1651123	34910	3168	0.19
2000	1821515	1694009	42886	11144	0.66

**INCOME**

<b>Year</b>	<b>Value</b>	<b>Adj_Value</b>	<b>Change</b>	<b>Deviation</b>	<b>%Deviation</b>
1969	196751	859802	0	0	0
1970	209715	866123	6321	-54917	-6.34
1971	235668	933245	67122	5884	0.63
1972	257199	985072	51827	-9411	-0.96
1973	285616	1031074	46002	-15236	-1.48
1974	332827	1081688	50614	-10624	-0.98
1975	361457	1077142	-4546	-65784	-6.11
1976	412332	1162776	85634	24396	2.1
1977	464108	1225245	62469	1231	0.1
1978	534501	1314872	89627	28389	2.16
1979	588857	1301374	-13498	-74736	-5.74
1980	669928	1299660	-1714	-62952	-4.84
1981	778009	1369296	69635	8397	0.61
1982	860147	1427844	58548	-2690	-0.19
1983	978564	1575488	147644	86406	5.48
1984	1074863	1655289	79801	18563	1.12
1985	1185686	1766672	111383	50145	2.84
1986	1278981	1867312	100640	39402	2.11
1987	1374189	2129993	262681	201443	9.46
1988	1452129	1974895	-155097	-216335	-10.95
1989	1607211	2073302	98407	37169	1.79
1990	1729243	2126969	53667	-7571	-0.36
1991	1852366	2185792	58823	-2415	-0.11
1992	2024381	2307794	122003	60765	2.63
1993	2132658	2367250	59456	-1782	-0.08
1994	2211005	2387885	20635	-40603	-1.7
1995	2395144	2514901	127016	65778	2.62
1996	2490274	2540079	25178	-36060	-1.42
1997	2612997	2612997	72918	11680	0.45
1998	2817617	2761265	148268	87030	3.15
1999	2904770	2788579	27314	-33924	-1.22
2000	3031625	2819411	30832	-30406	-1.08

**EMPLOYMENT**

<b>Year</b>	<b>Value</b>	<b>Change</b>	<b>Deviation</b>	<b>%Deviation</b>
1969	26609	0	0	0
1970	27081	472	-1053	-3.89
1971	28317	1236	-289	-1.02
1972	29479	1162	-363	-1.23
1973	30623	1144	-381	-1.24
1974	31046	423	-1102	-3.55
1975	31214	168	-1357	-4.35
1976	32450	1236	-289	-0.89
1977	35178	2728	1203	3.42
1978	37763	2585	1060	2.81
1979	39669	1906	381	0.96
1980	39689	20	-1505	-3.79
1981	40269	580	-945	-2.35
1982	41941	1672	147	0.35
1983	44421	2480	955	2.15
1984	47051	2630	1105	2.35
1985	48800	1749	224	0.46
1986	50238	1438	-87	-0.17
1987	52798	2560	1035	1.96
1988	56127	3329	1804	3.21
1989	57482	1355	-170	-0.3
1990	58175	693	-832	-1.43
1991	60381	2206	681	1.13
1992	61183	802	-723	-1.18
1993	62212	1029	-496	-0.8
1994	62781	569	-956	-1.52
1995	66127	3346	1821	2.75
1996	67445	1318	-207	-0.31
1997	68726	1281	-244	-0.36
1998	70565	1839	314	0.44
1999	73068	2503	978	1.34
2000	75417	2349	824	1.09

## POPULATION

Year	Value	Change	Deviation	%Deviation
1969	69000	0	0	0
1970	70254	1254	-2059	-2.93
1971	72726	2472	-841	-1.16
1972	76553	3827	514	0.67
1973	76909	356	-2957	-3.84
1974	78888	1979	-1334	-1.69
1975	81979	3091	-222	-0.27
1976	85259	3280	-33	-0.04
1977	88302	3043	-270	-0.31
1978	92193	3891	578	0.63
1979	93741	1548	-1765	-1.88
1980	97012	3271	-42	-0.04
1981	99623	2611	-702	-0.7
1982	103448	3825	512	0.49
1983	107627	4179	866	0.8
1984	112474	4847	1534	1.36
1985	116321	3847	534	0.46
1986	120474	4153	840	0.7
1987	125032	4558	1245	1
1988	130016	4984	1671	1.29
1989	132957	2941	-372	-0.28
1990	136593	3636	323	0.24
1991	141228	4635	1322	0.94
1992	146995	5767	2454	1.67
1993	153049	6054	2741	1.79
1994	157530	4481	1168	0.74
1995	161014	3484	171	0.11
1996	165618	4604	1291	0.78
1997	169081	3463	150	0.09
1998	172057	2976	-337	-0.2
1999	173889	1832	-1481	-0.85
2000	175028	1139	-2174	-1.24

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**ECONOMIC IMPACT FORECAST SYSTEM (EIFS) MODEL  
RESULTS FOR LEVEE CONSTRUCTION IN  
EL PASO COUNTY, TEXAS**

## PROJECT NAME

Levee Construction: El Paso County

## STUDY AREA

48141 El Paso, TX

## FORECAST INPUT

Change In Local Expenditures	\$3,102,450
Change In Civilian Employment	36
Average Income of Affected Civilian	\$29,046
Percent Expected to Relocate	0
Change In Military Employment	0
Average Income of Affected Military	\$0
Percent of Militart Living On-post	0

## FORECAST OUTPUT

Employment Multiplier	2.98	
Income Multiplier	2.98	
Sales Volume - Direct	\$3,943,158	
Sales Volume - Induced	\$7,807,452	
Sales Volume - Total	\$11,750,610	0.06%
Income - Direct	\$1,582,734	
Income - Induced)	\$1,351,582	
Income - Total(place of work)	\$2,934,316	0.03%
Employment - Direct	55	
Employment - Induced	38	
Employment - Total	93	0.03%
Local Population	0	
Local Off-base Population	0	0%

## RTV SUMMARY

	Sales Volume	Income	Employment	Population
<b>Positive RTV</b>	7.74 %	7.72 %	4.8 %	2.49 %
<b>Negative RTV</b>	-6.39 %	-6.06 %	-4.85 %	-1.88 %



## SALES VOLUME

Year	Value	Adj_Value	Change	Deviation	%Deviation
1969	871053	3806502	0	0	0
1970	909976	3758201	-48301	-200361	-5.33
1971	1005178	3980505	222304	70244	1.76
1972	1096384	4199151	218646	66586	1.59
1973	1264877	4566206	367055	214995	4.71
1974	1422439	4622927	56721	-95339	-2.06
1975	1566065	4666874	43947	-108113	-2.32
1976	1762650	4970673	303799	151739	3.05
1977	1955569	5162702	192029	39969	0.77
1978	2203826	5421412	258710	106650	1.97
1979	2488759	5500157	78745	-73315	-1.33
1980	2759923	5354251	-145907	-297967	-5.57
1981	3127148	5503780	149530	-2530	-0.05
1982	3319182	5509842	6062	-145998	-2.65
1983	3513818	5657247	147405	-4655	-0.08
1984	3867836	5956467	299220	147160	2.47
1985	4165914	6207212	250745	98685	1.59
1986	4322503	6310855	103643	-48417	-0.77
1987	4519664	7005479	694624	542564	7.74
1988	4849533	6595365	-410114	-562174	-8.52
1989	5198878	6706552	111187	-40873	-0.61
1990	5532289	6804716	98163	-53897	-0.79
1991	5828561	6877702	72986	-79074	-1.15
1992	6398423	7294202	416500	264440	3.63
1993	6701277	7438418	144215	-7845	-0.11
1994	7094418	7661972	223554	71494	0.93
1995	7355394	7723163	61192	-90868	-1.18
1996	7472096	7621538	-101626	-253686	-3.33
1997	8000874	8000874	379336	227276	2.84
1998	8453802	8284726	283852	131792	1.59
1999	8875052	8520050	235324	83264	0.98
2000	9325192	8672429	152379	319	0

**INCOME**

<b>Year</b>	<b>Value</b>	<b>Adj_Value</b>	<b>Change</b>	<b>Deviation</b>	<b>%Deviation</b>
1969	1024090	4475273	0	0	0
1970	1077729	4451021	-24252	-251834	-5.66
1971	1186052	4696766	245745	18163	0.39
1972	1289287	4937969	241203	13621	0.28
1973	1474005	5321158	383189	155607	2.92
1974	1665274	5412140	90983	-136599	-2.52
1975	1750839	5217500	-194640	-422222	-8.09
1976	1973864	5566296	348796	121214	2.18
1977	2184074	5765956	199659	-27923	-0.48
1978	2462736	6058331	292375	64793	1.07
1979	2838029	6272044	213714	-13868	-0.22
1980	3171280	6152283	-119761	-347343	-5.65
1981	3857265	6788786	636503	408921	6.02
1982	4137470	6868200	79414	-148168	-2.16
1983	4437903	7145024	276824	49242	0.69
1984	4875121	7507686	362662	135080	1.8
1985	5267499	7848574	340887	113305	1.44
1986	5496991	8025607	177034	-50548	-0.63
1987	5769812	8943208	917601	690019	7.72
1988	6183927	8410141	-533068	-760650	-9.04
1989	6789799	8758840	348700	121118	1.38
1990	7384805	9083310	324470	96888	1.07
1991	7640200	9015436	-67875	-295457	-3.28
1992	8407051	9584038	568602	341020	3.56
1993	8853562	9827454	243416	15834	0.16
1994	9360739	10109599	282145	54563	0.54
1995	9823953	10315150	205552	-22030	-0.21
1996	10164728	10368022	52872	-174710	-1.69
1997	10977125	10977125	609103	381521	3.48
1998	11624424	11391936	414811	187229	1.64
1999	11987951	11508433	116497	-111085	-0.97
2000	12642892	11757890	249457	21875	0.19

**EMPLOYMENT**

<b>Year</b>	<b>Value</b>	<b>Change</b>	<b>Deviation</b>	<b>%Deviation</b>
1969	154630	0	0	0
1970	149227	-5403	-10799	-7.24
1971	153941	4714	-682	-0.44
1972	157454	3513	-1883	-1.2
1973	171065	13611	8215	4.8
1974	176970	5905	509	0.29
1975	181967	4997	-399	-0.22
1976	188723	6756	1360	0.72
1977	192978	4255	-1141	-0.59
1978	199707	6729	1333	0.67
1979	207562	7855	2459	1.18
1980	214116	6554	1158	0.54
1981	222780	8664	3268	1.47
1982	222226	-554	-5950	-2.68
1983	219050	-3176	-8572	-3.91
1984	227577	8527	3131	1.38
1985	232670	5093	-303	-0.13
1986	235294	2624	-2772	-1.18
1987	245738	10444	5048	2.05
1988	254885	9147	3751	1.47
1989	264814	9929	4533	1.71
1990	269821	5007	-389	-0.14
1991	271930	2109	-3287	-1.21
1992	282642	10712	5316	1.88
1993	290200	7558	2162	0.75
1994	297093	6893	1497	0.5
1995	301205	4112	-1284	-0.43
1996	300842	-363	-5759	-1.91
1997	309696	8854	3458	1.12
1998	316662	6966	1570	0.5
1999	320972	4310	-1086	-0.34
2000	327289	6317	921	0.28

## POPULATION

Year	Value	Change	Deviation	%Deviation
1969	364022	0	0	0
1970	360462	-3560	-13500	-3.75
1971	369189	8727	-1213	-0.33
1972	378364	9175	-765	-0.2
1973	398203	19839	9899	2.49
1974	411532	13329	3389	0.82
1975	427292	15760	5820	1.36
1976	440333	13041	3101	0.7
1977	450007	9674	-266	-0.06
1978	460611	10604	664	0.14
1979	472343	11732	1792	0.38
1980	483711	11368	1428	0.3
1981	497523	13812	3872	0.78
1982	511892	14369	4429	0.87
1983	521038	9146	-794	-0.15
1984	529668	8630	-1310	-0.25
1985	538809	9141	-799	-0.15
1986	549592	10783	843	0.15
1987	559479	9887	-53	-0.01
1988	568804	9325	-615	-0.11
1989	580982	12178	2238	0.39
1990	595350	14368	4428	0.74
1991	608206	12856	2916	0.48
1992	619138	10932	992	0.16
1993	634044	14906	4966	0.78
1994	646181	12137	2197	0.34
1995	654250	8069	-1871	-0.29
1996	656482	2232	-7708	-1.17
1997	665066	8584	-1356	-0.2
1998	671250	6184	-3756	-0.56
1999	675397	4147	-5793	-0.86
2000	682111	6714	-3226	-0.47

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**APPENDIX N  
SOCIOECONOMIC EFFECTS ANALYSIS  
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**ECONOMIC IMPACT FORECAST SYSTEM (EIFS) MODEL  
RESULTS FOR POTENTIAL FARMLAND RETIREMENT IN  
DOÑA ANA COUNTY**

**INTEGRATED USIBWC LAND MANAGEMENT ALTERNATIVE**

## PROJECT NAME

**Crop Reduction Impact: Integ. Land Mgt. Alt.**

## STUDY AREA

35013 Dona Ana, NM

## FORECAST INPUT

Change In Local Expenditures	(\$899,435)
Change In Civilian Employment	-10
Average Income of Affected Civilian	\$12,500
Percent Expected to Relocate	0
Change In Military Employment	0
Average Income of Affected Military	\$0
Percent of Militart Living On-post	0

## FORECAST OUTPUT

Employment Multiplier	2.66	
Income Multiplier	2.66	
Sales Volume - Direct	(\$999,935)	
Sales Volume - Induced	(\$1,659,892)	
Sales Volume - Total	(\$2,659,827)	-0.08%
Income - Direct	(\$317,423)	
Income - Induced)	(\$355,113)	
Income - Total(place of work)	(\$672,536)	-0.03%
Employment - Direct	-16	
Employment - Induced	-10	
Employment - Total	-25	-0.04%
Local Population	0	
Local Off-base Population	0	0%

## RTV SUMMARY

	Sales Volume	Income	Employment	Population
<b>Positive RTV</b>	9.53 %	9.46 %	3.42 %	1.79 %
<b>Negative RTV</b>	-8.86 %	-7.34 %	-2.91 %	-1.92 %

## RTV DETAILED

**SALES VOLUME**

<b>Year</b>	<b>Value</b>	<b>Adj_Value</b>	<b>Change</b>	<b>Deviation</b>	<b>%Deviation</b>
1969	155208	678259	0	0	0
1970	166628	688174	9915	-21827	-3.17
1971	185912	736212	48038	16296	2.21
1972	199501	764089	27877	-3865	-0.51
1973	219286	791622	27534	-4208	-0.53
1974	242625	788531	-3091	-34833	-4.42
1975	262278	781588	-6943	-38685	-4.95
1976	300061	846172	64584	32842	3.88
1977	348876	921033	74861	43119	4.68
1978	397328	977427	56394	24652	2.52
1979	437955	967881	-9546	-41288	-4.27
1980	472222	916111	-51770	-83512	-9.12
1981	529513	931943	15832	-15910	-1.71
1982	579698	962299	30356	-1386	-0.14
1983	656764	1057390	95091	63349	5.99
1984	721088	1110475	53085	21343	1.92
1985	782759	1166311	55835	24093	2.07
1986	823909	1202907	36596	4854	0.4
1987	880489	1364758	161851	130109	9.53
1988	918283	1248865	-115893	-147635	-11.82
1989	984321	1269774	20909	-10833	-0.85
1990	1053729	1296087	26313	-5429	-0.42
1991	1136232	1340754	44667	12925	0.96
1992	1232580	1405141	64387	32645	2.32
1993	1309710	1453778	48637	16895	1.16
1994	1328923	1435237	-18541	-50283	-3.5
1995	1412183	1482792	47555	15813	1.07
1996	1457373	1486520	3728	-28014	-1.88
1997	1515346	1515346	28826	-2916	-0.19
1998	1649197	1616213	100867	69125	4.28
1999	1719920	1651123	34910	3168	0.19
2000	1821515	1694009	42886	11144	0.66

**INCOME**

<b>Year</b>	<b>Value</b>	<b>Adj_Value</b>	<b>Change</b>	<b>Deviation</b>	<b>%Deviation</b>
1969	196751	859802	0	0	0
1970	209715	866123	6321	-54917	-6.34
1971	235668	933245	67122	5884	0.63
1972	257199	985072	51827	-9411	-0.96
1973	285616	1031074	46002	-15236	-1.48
1974	332827	1081688	50614	-10624	-0.98
1975	361457	1077142	-4546	-65784	-6.11
1976	412332	1162776	85634	24396	2.1
1977	464108	1225245	62469	1231	0.1
1978	534501	1314872	89627	28389	2.16
1979	588857	1301374	-13498	-74736	-5.74
1980	669928	1299660	-1714	-62952	-4.84
1981	778009	1369296	69635	8397	0.61
1982	860147	1427844	58548	-2690	-0.19
1983	978564	1575488	147644	86406	5.48
1984	1074863	1655289	79801	18563	1.12
1985	1185686	1766672	111383	50145	2.84
1986	1278981	1867312	100640	39402	2.11
1987	1374189	2129993	262681	201443	9.46
1988	1452129	1974895	-155097	-216335	-10.95
1989	1607211	2073302	98407	37169	1.79
1990	1729243	2126969	53667	-7571	-0.36
1991	1852366	2185792	58823	-2415	-0.11
1992	2024381	2307794	122003	60765	2.63
1993	2132658	2367250	59456	-1782	-0.08
1994	2211005	2387885	20635	-40603	-1.7
1995	2395144	2514901	127016	65778	2.62
1996	2490274	2540079	25178	-36060	-1.42
1997	2612997	2612997	72918	11680	0.45
1998	2817617	2761265	148268	87030	3.15
1999	2904770	2788579	27314	-33924	-1.22
2000	3031625	2819411	30832	-30406	-1.08



**EMPLOYMENT**

<b>Year</b>	<b>Value</b>	<b>Change</b>	<b>Deviation</b>	<b>%Deviation</b>
1969	26609	0	0	0
1970	27081	472	-1053	-3.89
1971	28317	1236	-289	-1.02
1972	29479	1162	-363	-1.23
1973	30623	1144	-381	-1.24
1974	31046	423	-1102	-3.55
1975	31214	168	-1357	-4.35
1976	32450	1236	-289	-0.89
1977	35178	2728	1203	3.42
1978	37763	2585	1060	2.81
1979	39669	1906	381	0.96
1980	39689	20	-1505	-3.79
1981	40269	580	-945	-2.35
1982	41941	1672	147	0.35
1983	44421	2480	955	2.15
1984	47051	2630	1105	2.35
1985	48800	1749	224	0.46
1986	50238	1438	-87	-0.17
1987	52798	2560	1035	1.96
1988	56127	3329	1804	3.21
1989	57482	1355	-170	-0.3
1990	58175	693	-832	-1.43
1991	60381	2206	681	1.13
1992	61183	802	-723	-1.18
1993	62212	1029	-496	-0.8
1994	62781	569	-956	-1.52
1995	66127	3346	1821	2.75
1996	67445	1318	-207	-0.31
1997	68726	1281	-244	-0.36
1998	70565	1839	314	0.44
1999	73068	2503	978	1.34
2000	75417	2349	824	1.09

**POPULATION**

<b>Year</b>	<b>Value</b>	<b>Change</b>	<b>Deviation</b>	<b>%Deviation</b>
1969	69000	0	0	0
1970	70254	1254	-2059	-2.93
1971	72726	2472	-841	-1.16
1972	76553	3827	514	0.67
1973	76909	356	-2957	-3.84
1974	78888	1979	-1334	-1.69
1975	81979	3091	-222	-0.27
1976	85259	3280	-33	-0.04
1977	88302	3043	-270	-0.31
1978	92193	3891	578	0.63
1979	93741	1548	-1765	-1.88
1980	97012	3271	-42	-0.04
1981	99623	2611	-702	-0.7
1982	103448	3825	512	0.49
1983	107627	4179	866	0.8
1984	112474	4847	1534	1.36
1985	116321	3847	534	0.46
1986	120474	4153	840	0.7
1987	125032	4558	1245	1
1988	130016	4984	1671	1.29
1989	132957	2941	-372	-0.28
1990	136593	3636	323	0.24
1991	141228	4635	1322	0.94
1992	146995	5767	2454	1.67
1993	153049	6054	2741	1.79
1994	157530	4481	1168	0.74
1995	161014	3484	171	0.11
1996	165618	4604	1291	0.78
1997	169081	3463	150	0.09
1998	172057	2976	-337	-0.2
1999	173889	1832	-1481	-0.85
2000	175028	1139	-2174	-1.24

**\*\*\*\*\* End of Report \*\*\*\*\***

**APPENDIX N  
SOCIOECONOMIC EFFECTS ANALYSIS  
SUPPORT DOCUMENTATION**

**ECONOMIC IMPACT FORECAST SYSTEM (EIFS) MODEL  
RESULTS FOR POTENTIAL FARMLAND RETIREMENT IN  
DOÑA ANA COUNTY**

**TARGETED RIVER RESTORATION ALTERNATIVE**

# EIFS REPORT

## PROJECT NAME

**Crop Reduction Impact: Targeted River Rest. Alt.**

## STUDY AREA

35013 Dona Ana, NM

## FORECAST INPUT

Change In Local Expenditures	(\$4,003,605)
Change In Civilian Employment	-40
Average Income of Affected Civilian	\$12,500
Percent Expected to Relocate	0
Change In Military Employment	0
Average Income of Affected Military	\$0
Percent of Militart Living On-post	0

## FORECAST OUTPUT

Employment Multiplier	2.66	
Income Multiplier	2.66	
Sales Volume - Direct	(\$4,405,605)	
Sales Volume - Induced	(\$7,313,304)	
Sales Volume - Total	(\$11,718,910)	-0.37%
Income - Direct	(\$1,356,520)	
Income - Induced)	(\$1,564,588)	
Income - Total(place of work)	(\$2,921,109)	-0.11%
Employment - Direct	-65	
Employment - Induced	-42	
Employment - Total	-107	-0.16%
Local Population	0	
Local Off-base Population	0	0%

## RTV SUMMARY

	Sales Volume	Income	Employment	Population
<b>Positive RTV</b>	9.53 %	9.46 %	3.42 %	1.79 %
<b>Negative RTV</b>	-8.86 %	-7.34 %	-2.91 %	-1.92 %

## SALES VOLUME

Year	Value	Adj_Value	Change	Deviation	%Deviation
1969	155208	678259	0	0	0
1970	166628	688174	9915	-21827	-3.17
1971	185912	736212	48038	16296	2.21
1972	199501	764089	27877	-3865	-0.51
1973	219286	791622	27534	-4208	-0.53
1974	242625	788531	-3091	-34833	-4.42
1975	262278	781588	-6943	-38685	-4.95
1976	300061	846172	64584	32842	3.88
1977	348876	921033	74861	43119	4.68
1978	397328	977427	56394	24652	2.52
1979	437955	967881	-9546	-41288	-4.27
1980	472222	916111	-51770	-83512	-9.12
1981	529513	931943	15832	-15910	-1.71
1982	579698	962299	30356	-1386	-0.14
1983	656764	1057390	95091	63349	5.99
1984	721088	1110475	53085	21343	1.92
1985	782759	1166311	55835	24093	2.07
1986	823909	1202907	36596	4854	0.4
1987	880489	1364758	161851	130109	9.53
1988	918283	1248865	-115893	-147635	-11.82
1989	984321	1269774	20909	-10833	-0.85
1990	1053729	1296087	26313	-5429	-0.42
1991	1136232	1340754	44667	12925	0.96
1992	1232580	1405141	64387	32645	2.32
1993	1309710	1453778	48637	16895	1.16
1994	1328923	1435237	-18541	-50283	-3.5
1995	1412183	1482792	47555	15813	1.07
1996	1457373	1486520	3728	-28014	-1.88
1997	1515346	1515346	28826	-2916	-0.19
1998	1649197	1616213	100867	69125	4.28
1999	1719920	1651123	34910	3168	0.19
2000	1821515	1694009	42886	11144	0.66

**INCOME**

<b>Year</b>	<b>Value</b>	<b>Adj_Value</b>	<b>Change</b>	<b>Deviation</b>	<b>%Deviation</b>
1969	196751	859802	0	0	0
1970	209715	866123	6321	-54917	-6.34
1971	235668	933245	67122	5884	0.63
1972	257199	985072	51827	-9411	-0.96
1973	285616	1031074	46002	-15236	-1.48
1974	332827	1081688	50614	-10624	-0.98
1975	361457	1077142	-4546	-65784	-6.11
1976	412332	1162776	85634	24396	2.1
1977	464108	1225245	62469	1231	0.1
1978	534501	1314872	89627	28389	2.16
1979	588857	1301374	-13498	-74736	-5.74
1980	669928	1299660	-1714	-62952	-4.84
1981	778009	1369296	69635	8397	0.61
1982	860147	1427844	58548	-2690	-0.19
1983	978564	1575488	147644	86406	5.48
1984	1074863	1655289	79801	18563	1.12
1985	1185686	1766672	111383	50145	2.84
1986	1278981	1867312	100640	39402	2.11
1987	1374189	2129993	262681	201443	9.46
1988	1452129	1974895	-155097	-216335	-10.95
1989	1607211	2073302	98407	37169	1.79
1990	1729243	2126969	53667	-7571	-0.36
1991	1852366	2185792	58823	-2415	-0.11
1992	2024381	2307794	122003	60765	2.63
1993	2132658	2367250	59456	-1782	-0.08
1994	2211005	2387885	20635	-40603	-1.7
1995	2395144	2514901	127016	65778	2.62
1996	2490274	2540079	25178	-36060	-1.42
1997	2612997	2612997	72918	11680	0.45
1998	2817617	2761265	148268	87030	3.15
1999	2904770	2788579	27314	-33924	-1.22
2000	3031625	2819411	30832	-30406	-1.08

**EMPLOYMENT**

<b>Year</b>	<b>Value</b>	<b>Change</b>	<b>Deviation</b>	<b>%Deviation</b>
1969	26609	0	0	0
1970	27081	472	-1053	-3.89
1971	28317	1236	-289	-1.02
1972	29479	1162	-363	-1.23
1973	30623	1144	-381	-1.24
1974	31046	423	-1102	-3.55
1975	31214	168	-1357	-4.35
1976	32450	1236	-289	-0.89
1977	35178	2728	1203	3.42
1978	37763	2585	1060	2.81
1979	39669	1906	381	0.96
1980	39689	20	-1505	-3.79
1981	40269	580	-945	-2.35
1982	41941	1672	147	0.35
1983	44421	2480	955	2.15
1984	47051	2630	1105	2.35
1985	48800	1749	224	0.46
1986	50238	1438	-87	-0.17
1987	52798	2560	1035	1.96
1988	56127	3329	1804	3.21
1989	57482	1355	-170	-0.3
1990	58175	693	-832	-1.43
1991	60381	2206	681	1.13
1992	61183	802	-723	-1.18
1993	62212	1029	-496	-0.8
1994	62781	569	-956	-1.52
1995	66127	3346	1821	2.75
1996	67445	1318	-207	-0.31
1997	68726	1281	-244	-0.36
1998	70565	1839	314	0.44
1999	73068	2503	978	1.34
2000	75417	2349	824	1.09

## POPULATION

Year	Value	Change	Deviation	%Deviation
1969	69000	0	0	0
1970	70254	1254	-2059	-2.93
1971	72726	2472	-841	-1.16
1972	76553	3827	514	0.67
1973	76909	356	-2957	-3.84
1974	78888	1979	-1334	-1.69
1975	81979	3091	-222	-0.27
1976	85259	3280	-33	-0.04
1977	88302	3043	-270	-0.31
1978	92193	3891	578	0.63
1979	93741	1548	-1765	-1.88
1980	97012	3271	-42	-0.04
1981	99623	2611	-702	-0.7
1982	103448	3825	512	0.49
1983	107627	4179	866	0.8
1984	112474	4847	1534	1.36
1985	116321	3847	534	0.46
1986	120474	4153	840	0.7
1987	125032	4558	1245	1
1988	130016	4984	1671	1.29
1989	132957	2941	-372	-0.28
1990	136593	3636	323	0.24
1991	141228	4635	1322	0.94
1992	146995	5767	2454	1.67
1993	153049	6054	2741	1.79
1994	157530	4481	1168	0.74
1995	161014	3484	171	0.11
1996	165618	4604	1291	0.78
1997	169081	3463	150	0.09
1998	172057	2976	-337	-0.2
1999	173889	1832	-1481	-0.85
2000	175028	1139	-2174	-1.24

\*\*\*\*\* End of Report \*\*\*\*\*