



Union Colony Fire/Rescue Authority
Chief Douglas P. Forsman
Ten-Year Activity Report
1995-2004

MISSION STATEMENT

"To prevent harm through professional,
compassionate service."

ORGANIZATIONAL VALUES

DEDICATION: We are devoted to those we serve and each other.

EXCELLENCE: We strive to provide the highest quality in everything we do.

HONOR: We take pride in the opportunity to serve.

INTEGRITY: We value the trust of others.

RESPECT: We treat our citizens and each other with respect.

SAFETY: Safety is primary in everything we do.

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Response Data for all Apparatus

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	Total
Engine 1	1,606	1,675	1,698	1,800	1,880	1,834	1,934	1,962	1,978	2,052	18,419
Engine 2	1,321	1,395	1,413	1,455	1,616	1,621	1,782	1,688	1,896	2,019	16,206
Engine 3	966	1,067	1,041	1,139	1,229	1,117	1,259	1,262	1,359	1,349	11,788
Engine 4	1,020	1,185	1,167	1,129	1,234	1,137	1,207	1,253	1,476	1,564	12,372
Engine 5					308	747	864	873	996	1,066	4,854
Engine 7								215	499	559	1,273
Rescue 2	944	1021	883	896	781	829	890	1,031	1,390	1,511	10,176
Rescue 5					264	377	448	240	0	0	1,329
Ladder 1	663	844	778	818	979	1,113	1,044	1,192	1,208	1,264	9,903
Batt. Chief	479	587	544	548	570	519	603	623	697	737	5,907
Tender 5		12	4	9	4	21	10	8	7	9	84
Tender 4	9	39	17	20	30	46	25	25	5	19	235
Hazmat 7	4	2	3	2	2	1	10	1	16	10	51
Totals	7,012	7,827	7,548	7,816	8,897	9,362	10,076	10,373	11,527	12,159	92,597

This table shows the total number of response runs made by each piece of equipment.

Firefighter and Civilian Fire Injuries

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	Total
Firefighter	7	3	12	2	11	11	6	11	6	9	78
Civilian	8	8	7	13	16	10	21	6	7	5	101
Totals	15	11	19	15	27	21	27	17	13	14	179

Firefighter and Civilian Fire Deaths

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	Total
Firefighter	0	0	0	0	0	0	0	0	0	0	0
Civilian	0	0	1	0	0	1	2	1	1	2	8
Totals	0	0	1	0	0	1	2	1	1	2	8

Response Activity by Call Type

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	Total
Medical	3,248	3,289	3,524	3,652	3,944	3,966	4,398	4,514	5,160	5,026	40,721
Fire	300	337	311	322	343	367	385	305	341	311	3,322
Alarms	351	378	371	460	537	478	465	544	609	577	4,770
Other	841	1,010	866	829	896	890	1,035	939	969	1,487	9,762
Totals	4,740	5,014	5,072	5,263	5,720	5,701	6,283	6,302	7,079	7,401	58,575
Increase	18.3%	5.7%	1.1%	3.7%	8.6%	.3%	10.2%	.3%	12.3%	4.5%	6.4%

Other incidents include traffic accidents with no injuries; smoke investigations, public assist calls, mutual aid given, and hazardous materials incidents. Fire category includes: Structure fires, vehicle fires, grass fires, trash fires, and fires extinguished prior to arrival. Increase shows total incident percentage increase/decrease over previous year.

Intentional and Incendiary Fires

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	Total
Structure	8	4	7	10	7	7	8	6	10	5	72
Vehicle	10	6	4	15	9	14	9	8	7	3	85
Other	8	14	5	13	12	16	4	4	21	32	129
Totals	26	24	16	38	28	37	21	18	38	40	286

Estimated Fire Loss

	1995	1996	1997	1998	1999	5 Year Total
	\$1,884,550	\$748,835	\$541,495	\$1,512,234	\$1,239,751	\$5,926,865
Per Capita	\$28.48	\$10.32	\$7.23	\$20.20	\$16.31	
	1995	1996	1997	1998	1999	
	2000	2001	2002	2003	2004	5 Year Total
	\$1,940,323	\$2,777,425	\$9,669,655	\$1,101,510	\$1,204,920	\$16,693,833
Per Capita	\$25.22	\$34.71	\$113.76	\$12.10	\$12.95	
	2000	2001	2002	2003	2004	10 Year Total
						\$22,620,698

Code Enforcement, Plans Review, Public Education

	1995	1996	1997	1998	1999	5 Year Total
Pub. Ed.	10,096	13,037	15,090	18,000	18,041	74,264
Plans Review	180	195	227	244	396	1,242
Inspections	4,495	4,357	4,449	4,569	4,925	22,795

	1995	1996	1997	1998	1999	Total
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	2000	2001	2002	2003	2004	5 Year Total
Pub. Ed.	14,140	22,959	24,824	21,117	79,824	162,864
Plans Review	419	599	743	796	665	3,222
Inspections	4,436	4,497	3,467	4,785	4,958	22,143

	2000	2001	2002	2003	2004	Total
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A reorganization of the development review process in 2004 caused a 54% reduction in development reviews while construction plans review increased by 8%.

2004 public education figures include "soft contacts" via various media outlets.

Inspection numbers reflect the number of inspections performed by individual companies, follow-up inspections, and special construction inspections performed by Fire Prevention Personnel.

Fire Incidents at Occupancy Classification

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	Total
Private Dwelling	33	33	45	34	33	60	52	40	54	48	432
Apartment	10	14	14	21	19	19	18	12	8	14	149
Hotel/Motel	0	0	0	1	1	0	1	0	0	0	3
Other Residential	5	6	4	1	3	2	4	1	3	3	32
Public Assembly	2	5	6	5	1	4	4	1	5	3	36
Schools/Colleges	2	0	1	1	0	1	3	0	5	1	14
Health Care	1	1	1	0	2	3	6	3	6	3	26
Store/Office	3	6	7	15	3	3	6	6	4	2	55
Industrial	3	1	2	8	5	1	2	3	2	1	28
Storage	6	8	6	9	9	9	11	8	6	1	73
Other/Vacant	4	1	1	9	1	8	4	2	3	1	34

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	Total
Structure Fire Total	69	75	87	104	77	110	111	76	96	77	882

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	Total
Vehicle	72	76	59	59	77	64	55	48	69	40	619
Other Vehicle	1	1	3	2	3	3	0	1	4	8	26
Outside Fires	30	25	32	28	32	30	32	37	31	17	294
Grass/Wildland	45	73	53	50	55	78	79	69	67	106	675
Rubbish	64	67	63	66	80	70	75	56	51	45	637
Other Fires	19	20	14	13	19	12	33	18	23	18	189

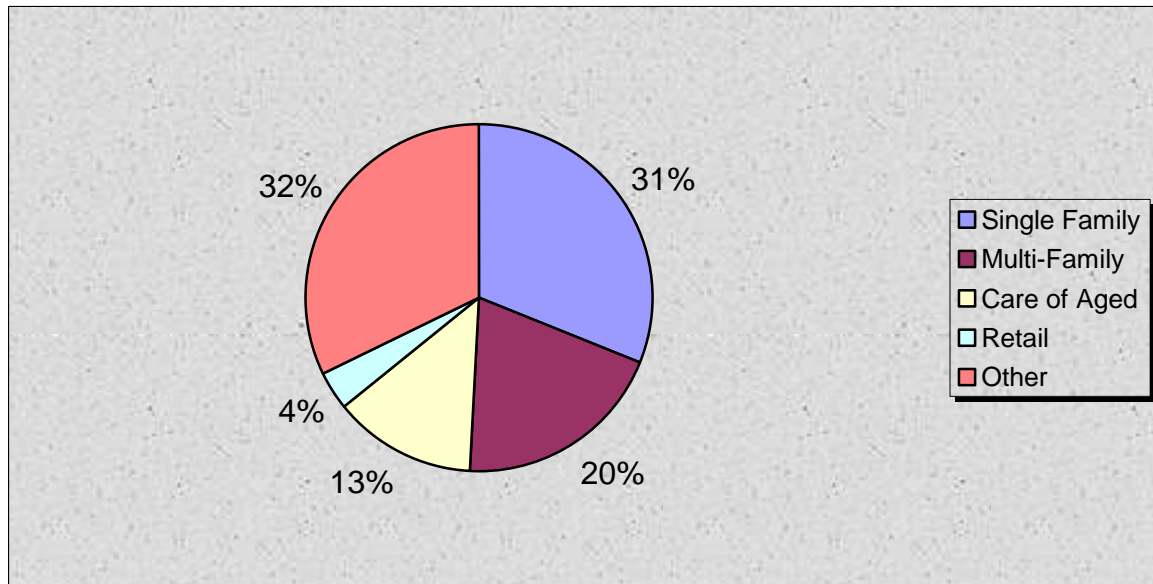
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	Total
Other Fire Total	231	262	224	218	266	257	274	229	245	234	2,440

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	Total
Total Fires	300	337	311	322	343	367	385	305	341	311	3,322

Medical Incidents at Occupancy Classification

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	Total
Single Family	952	1,001	1,029	1,053	1,175	1,254	1,340	1,278	1,447	1,569	12,098
Multi-Family	551	504	538	568	655	587	703	709	803	983	6,601
Care of Aged	195	166	205	223	299	402	444	505	754	668	3,861
Retail	192	230	247	244	281	269	327	292	340	191	2,613
Other	1,358	1,388	1,505	1,564	1,534	1,454	1,584	1,730	1,816	1,615	15,548
Totals	3,248	3,289	3,524	3,652	3,944	3,966	4,398	4,514	5,160	5,026	40,721

2004 percentage of EMS Incidents at Occupancy Classification



History of Fire Loss Greater than \$100,000

1995: Three incidents had losses greater than \$100,000 during 1995. A commercial building under construction at 5401 9th Street was completely destroyed. The loss was estimated at \$200,000, and required multiple alarms. No firefighter or civilian injuries reported.

A structure fire at a residential occupancy under construction resulted in a loss of \$200,000. The building located at 6600 20th Street required multiple alarms. No injuries were reported.

A commercial warehouse fire at 606 10th Street resulted in a loss of \$1,000,000. The building was owned by United Agri Products and was completely destroyed. This incident required multiple alarms and had no reported injuries. All three of these fires were suspicions in origin. Three juveniles were arrested in connection with the fire at 5401 9th Street.

1996: No fire loss greater than \$100,000.

1997: No fire loss greater than \$100,000.

1998: 1998 saw two incidents resulting in damage greater than \$100,000. A single family dwelling at 5113 9th Street was heavily damaged and resulted in a loss of \$218,000. This incident required multiple alarms and had no reported injuries. The cause of this fire was determined to be combustibles stored too close to a halogen light. A commercial structure fire at 340 E C Street resulted in a loss of \$125,000. One civilian injury reported. Cooking with propane was the cause of this fire.

1999: A commercial structure fire resulted in a loss of \$500,000. The incident, located at 145 16th Street, required multiple alarms. One firefighter was injured during the incident. The cause of this fire was determined to be a malfunctioning backhoe stored inside the structure.

2000: One commercial structure fire resulted in a loss of \$300,000. The incident was located at 1634 Highway 34. The incident required multiple alarms and no injuries were reported. Fire cause determined to be the malfunctioning of a motor-home stored inside the structure.

2001: The year 2001 saw five incidents with losses greater than \$100,000. A residential structure fire at 1802 23rd Avenue Court resulted in a loss of \$150,000. No injuries reported.

An apartment building at 1129 7th Street suffered a loss of \$150,000. One firefighter was injured during this residential structure fire. A multi-plug adaptor in use with a hair dryer caused the fire.

A single-family structure fire at 2716 14th Street resulted in a loss of \$150,000. This fire caused the death of one civilian. Careless smoking or failure of an extension cord caused the fire cause.

History of Fire Loss Greater than \$100,000 Cont.

2001 cont: A commercial structure fire at 2321 27th Street resulted in a loss of \$150,000. No injuries were reported. The failure of electrical wiring was the cause of this structure fire.

A commercial structure fire at 3010 29th Street resulted in a loss of \$1,000,000. Two firefighters were injured during this fire. Arson charges were filed against the owner of this business.

2002: Five structure fires during 2002 caused record setting fire loss figures. Two large commercial structure fires primarily drove the fire loss. The Nugget building at 623 N 6th Avenue caught fire in January and resulted in a loss of \$6,500,000. Federal agencies assisted with the investigation. It was initially felt this fire may have been the result of animal rights activism. The fire investigation revealed the cause to be accidental. Multiple alarms were required as well as mutual aid from surrounding organizations. Two firefighter injuries occurred during this incident.

The Big R Farm Store suffered a loss of \$2,000,000 during the month of November. This commercial structure fire included elements of a Hazardous Materials Incident. Chemicals, oil, and grease caused problems for operating crews during the incident and during cleaning of equipment. Three firefighters were injured during this multiple alarm incident. Cause determined to be malfunction of electrical equipment.

A commercial structure fire at 800 N 8th Avenue caused a loss of \$125,000. No firefighter or civilian injuries. An electrical failure near combustibles caused this fire.

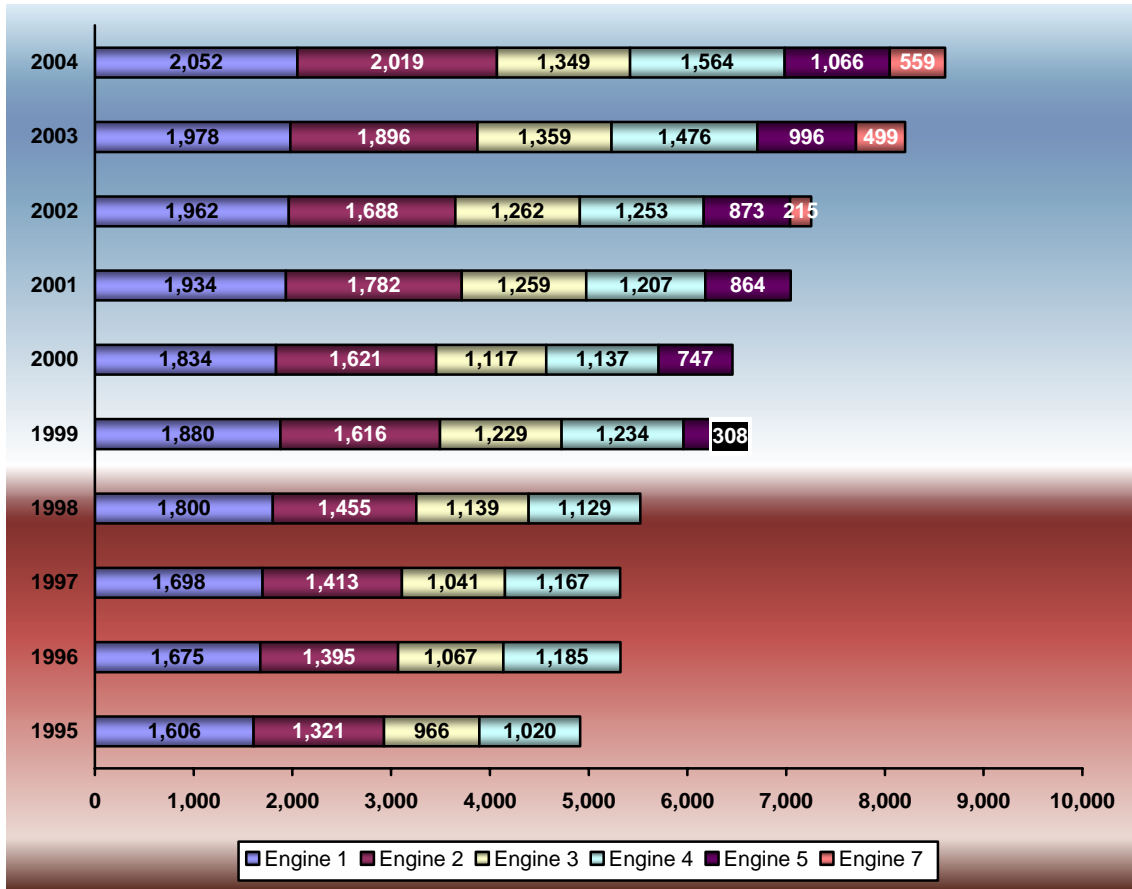
A single family dwelling at 435 N 35th Avenue resulted in a loss of \$125,000. No firefighter or civilian injuries. The fire cause was deemed incendiary in nature.

Two weeks after the Big R fire, a commercial structure fire at 1130 7th Avenue caused a loss of \$250,000. This multiple alarm incident resulted in two firefighters being injured. The fire is deemed incendiary in origin.

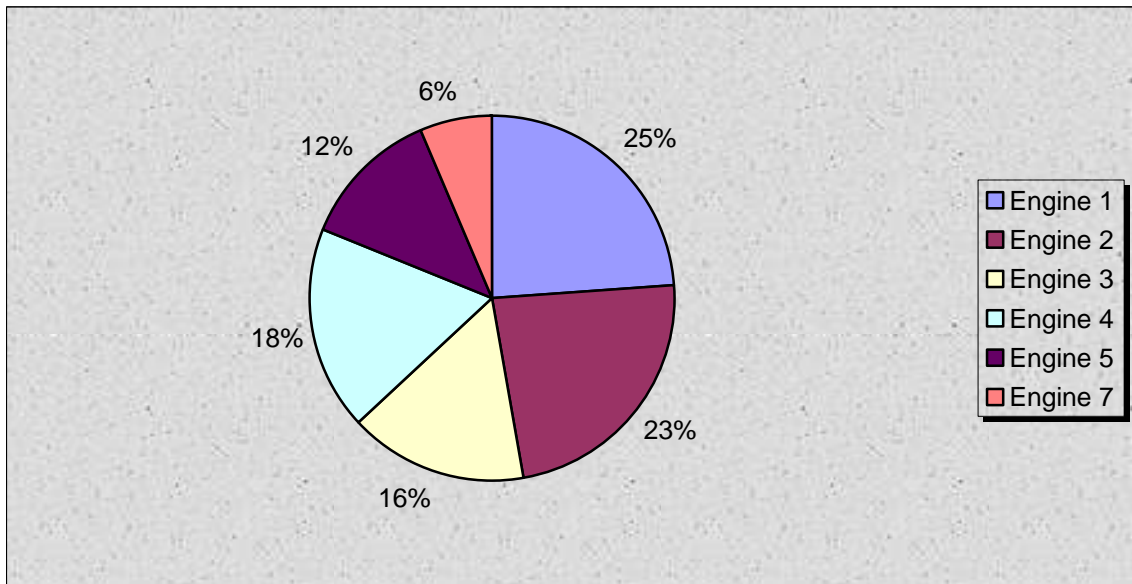
2003: One residential structure fire caused \$100,000 in damage during 2003. The fire occurred on December 12th at 2029 8th Street and was started by an illegal propane cooking operation. No injuries were reported.

2004: One residential structure fire suffered a loss greater than \$100,000 during the year 2004. The fire occurred at 207 N 23rd Avenue Court on June 27th. This fire caused \$135,000 damage to the structure and \$50,000 damage to the contents of the home. A clothes dryer was listed as the cause of this fire.

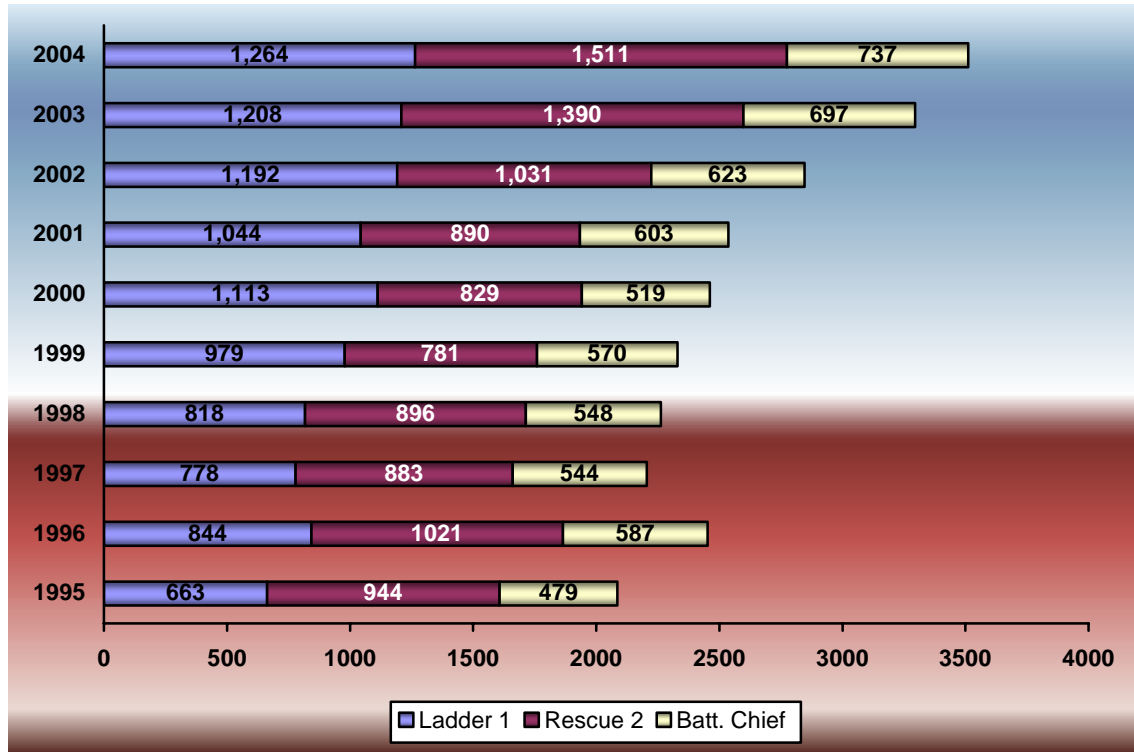
Response Graph for Fire Engines



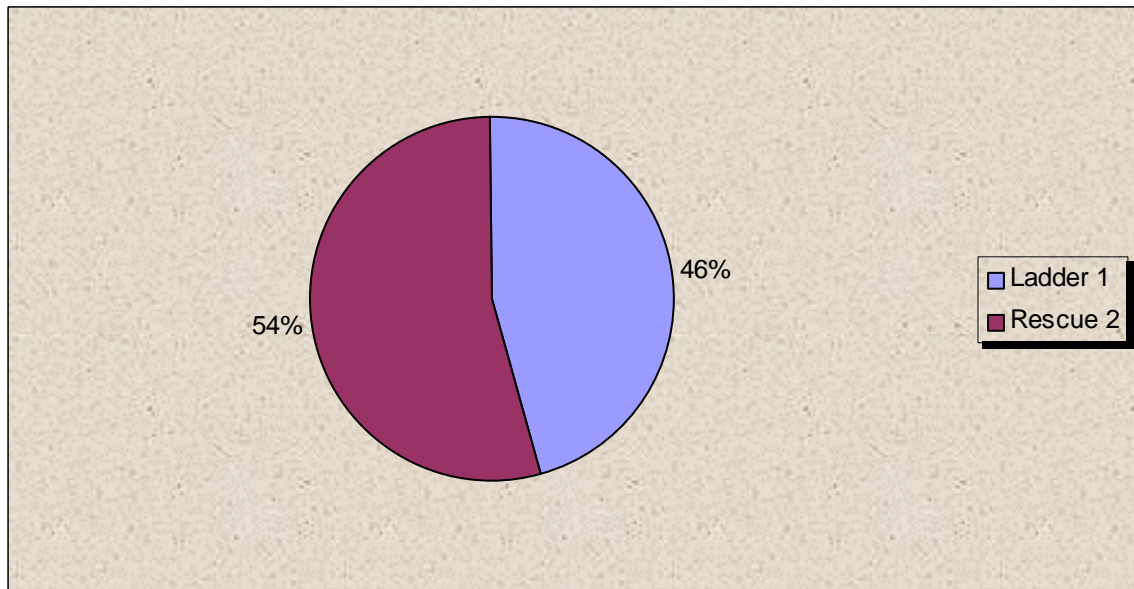
Percentage of 2004 Engine Response



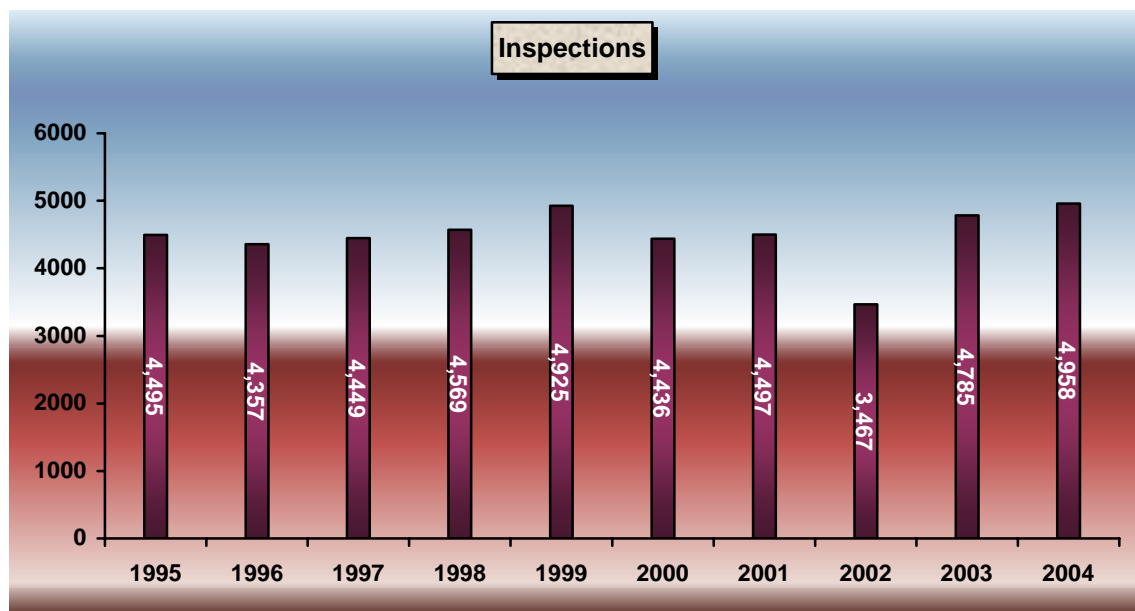
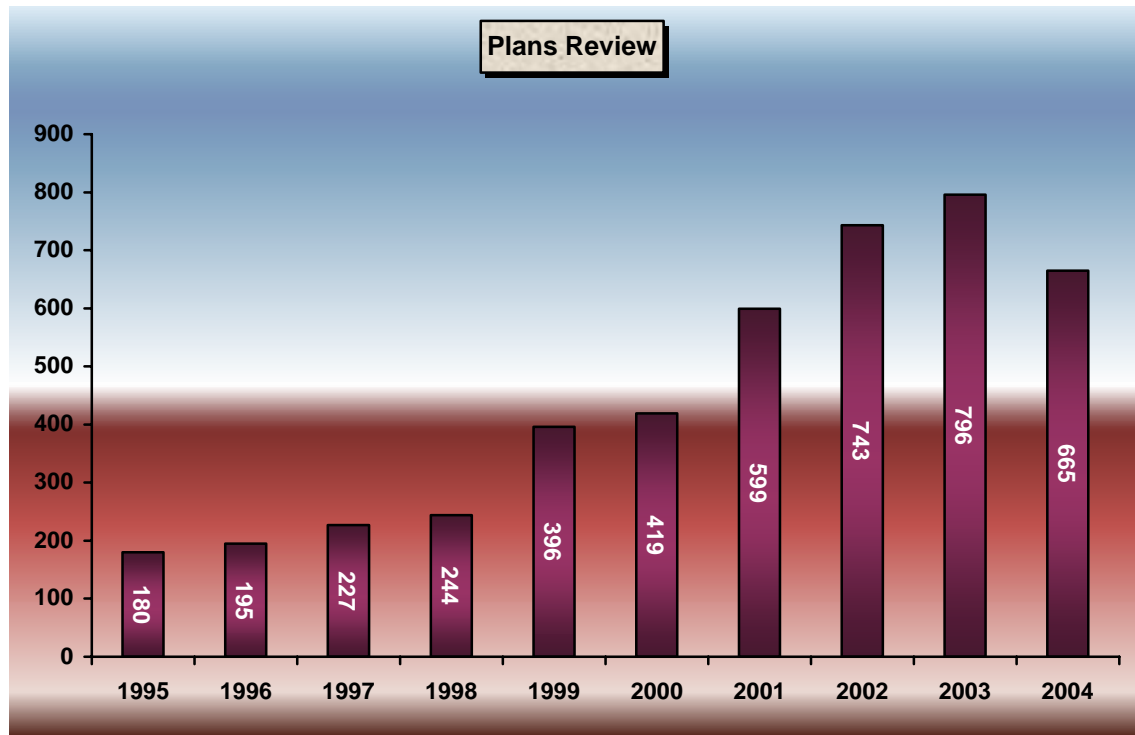
Response Graph for Truck Company and Batt. Chief



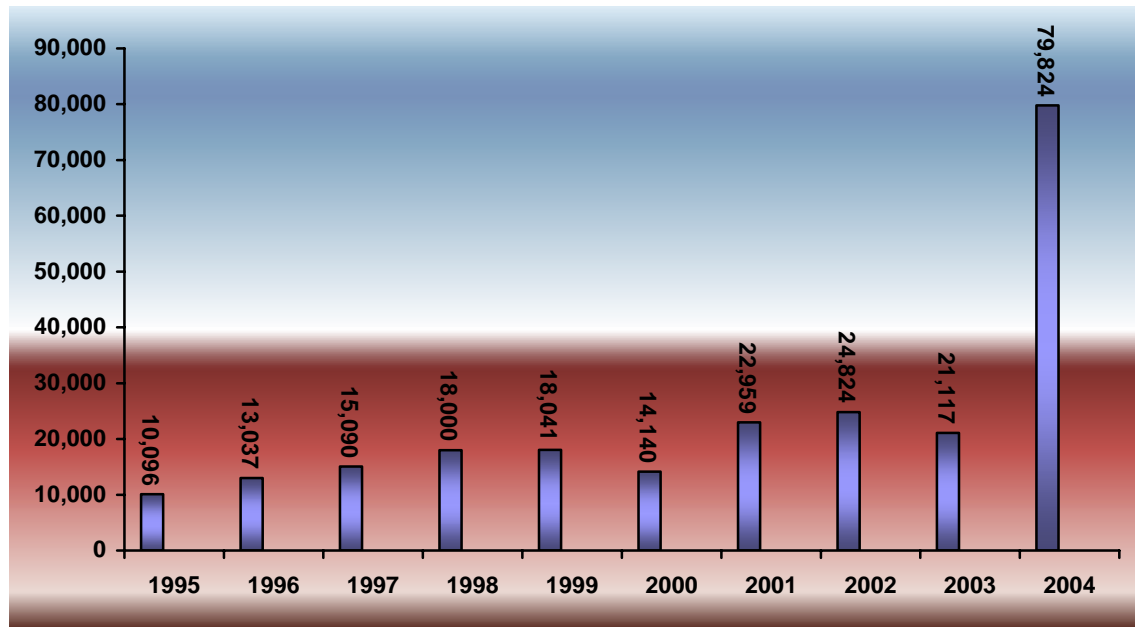
Percentage of 2004 Truck Company Response



Code Enforcement/Plans Review



Public Education/Contacts



2014 | Linear Graphs

