



# **Chicago 311 Service Requests Abandoned Vehicles 2011-2016**

<i>Vehicle Make/Model</i>				
<i>Vehicle_Make_Model</i>	<i>Frequency</i>	<i>Percent</i>	<i>Cumulative Frequency</i>	<i>Cumulative Percent</i>
	10802	7.28	10802	7.28
<i>(Assembled Fr</i>	175	0.12	10977	7.40
<i>(Homemade Mot</i>	253	0.17	11230	7.57
<i>(Homemade Tra</i>	213	0.14	11443	7.71
<i>(Reconstructe</i>	176	0.12	11619	7.83
<i>(See Lancia M</i>	6	0.00	11625	7.83
<i>(Unlisted Con</i>	166	0.11	11791	7.95
<i>(Unlisted Far</i>	14	0.01	11805	7.95
<i>(Unlisted Mak</i>	4770	3.21	16575	11.17
<i>(Unlisted Man</i>	345	0.23	16920	11.40
<i>Acura</i>	1167	0.79	18087	12.19
<i>Aero Glass Bo</i>	46	0.03	18133	12.22
<i>Alfa Romeo</i>	6	0.00	18139	12.22
<i>All Terrain -</i>	1	0.00	18140	12.22
<i>American Moto</i>	28	0.02	18168	12.24
<i>Audi</i>	849	0.57	19017	12.81
<i>Bentley</i>	1	0.00	19018	12.82
<i>Bmw</i>	1770	1.19	20788	14.01
<i>Buick</i>	4382	2.95	25170	16.96
<i>Cadillac</i>	3298	2.22	28468	19.18
<i>Campers, Inc.</i>	33	0.02	28501	19.21
<i>Caterpillar T</i>	11	0.01	28512	19.21
<i>Chappy (Mfd.</i>	28	0.02	28540	19.23
<i>Chevrolet</i>	21883	14.75	50423	33.98
<i>Chrysler</i>	4067	2.74	54490	36.72
<i>Cozy Craft (M</i>	2	0.00	54492	36.72
<i>Craftsmam</i>	3	0.00	54495	36.72
<i>Daewoo</i>	64	0.04	54559	36.76
<i>Datsun</i>	11	0.01	54570	36.77
<i>Deere, John;</i>	1	0.00	54571	36.77
<i>Dodge</i>	8982	6.05	63553	42.83
<i>Doolittle</i>	3	0.00	63556	42.83
<i>Dune Buggy Op</i>	1	0.00	63557	42.83
<i>Engine</i>	1	0.00	63558	42.83
<i>Factory Outle</i>	9	0.01	63567	42.83
<i>Fiat</i>	25	0.02	63592	42.85
<i>Ford</i>	20121	13.56	83713	56.41
<i>Freightliner</i>	42	0.03	83755	56.44
<i>General Motor</i>	2702	1.82	86457	58.26
<i>Geo/Metro</i>	91	0.06	86548	58.32
<i>Geo/Prism</i>	147	0.10	86695	58.42

**Source: City of Chicago, Open Data Portal**

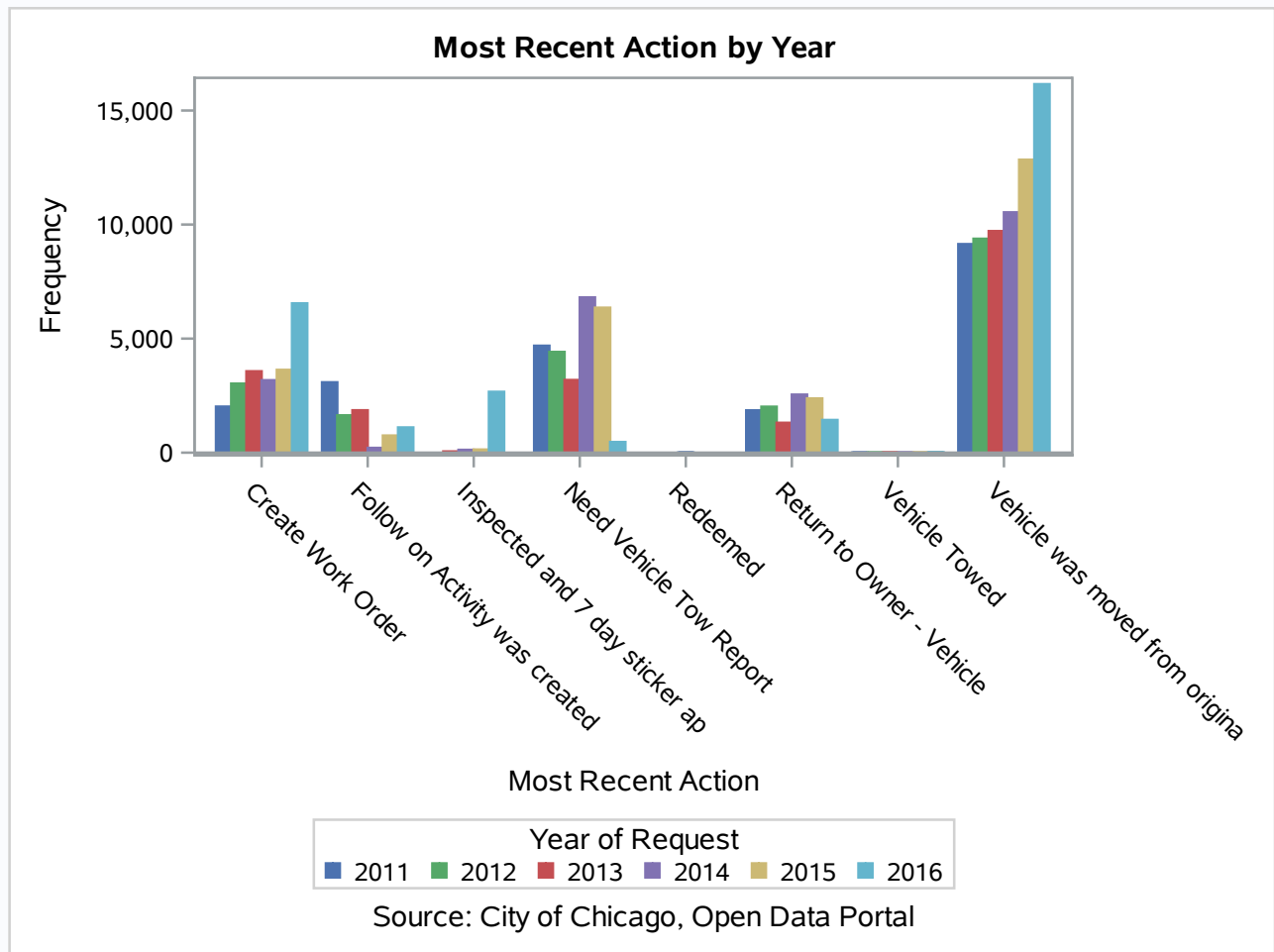
<i>Vehicle Make/Model</i>				
<i>Vehicle_Make_Model</i>	<i>Frequency</i>	<i>Percent</i>	<i>Cumulative Frequency</i>	<i>Cumulative Percent</i>
<i>Geo/Storm</i>	8	0.01	86703	58.42
<i>Geo/Truck(Tra</i>	74	0.05	86777	58.47
<i>Go Kart</i>	1	0.00	86778	58.48
<i>Golf Or Go Ca</i>	1	0.00	86779	58.48
<i>Great Dane Tr</i>	2	0.00	86781	58.48
<i>Halliburton C</i>	1	0.00	86782	58.48
<i>Harley-Davids</i>	74	0.05	86856	58.53
<i>Honda</i>	8335	5.62	95191	64.14
<i>Humbee Surrey</i>	21	0.01	95212	64.16
<i>Hyundai</i>	1909	1.29	97121	65.44
<i>Infiniti/M30</i>	536	0.36	97657	65.81
<i>Infiniti/Q45</i>	213	0.14	97870	65.95
<i>International</i>	50	0.03	97920	65.98
<i>Isuzu</i>	407	0.27	98327	66.26
<i>Jaguar</i>	379	0.26	98706	66.51
<i>Jayco, Inc.</i>	3	0.00	98709	66.52
<i>Jeep (If Mfd.</i>	107	0.07	98816	66.59
<i>Jeep - Year G</i>	1090	0.73	99906	67.32
<i>Jeep/Cherokee</i>	2764	1.86	102670	69.18
<i>Kawasaki Moto</i>	68	0.05	102738	69.23
<i>Kenworth Moto</i>	9	0.01	102747	69.24
<i>Kia Motors Co</i>	1070	0.72	103817	69.96
<i>Lamborghini/J</i>	1	0.00	103818	69.96
<i>Land Rover</i>	201	0.14	104019	70.09
<i>Legacy Unknow</i>	1659	1.12	105678	71.21
<i>Lexus</i>	1112	0.75	106790	71.96
<i>Lincoln</i>	1894	1.28	108684	73.24
<i>Low Boy Trail</i>	10	0.01	108694	73.24
<i>Mack Trucks,</i>	29	0.02	108723	73.26
<i>Maserati</i>	4	0.00	108727	73.27
<i>Mazda</i>	1569	1.06	110296	74.32
<i>Mercedes</i>	1821	1.23	112117	75.55
<i>Mercury</i>	2318	1.56	114435	77.11
<i>Merkur</i>	3	0.00	114438	77.11
<i>Mg/Midget</i>	8	0.01	114446	77.12
<i>Mitsubishi</i>	1723	1.16	116169	78.28
<i>Mobile Home C</i>	31	0.02	116200	78.30
<i>Monon Trailer</i>	245	0.17	116445	78.47
<i>Nash</i>	2	0.00	116447	78.47
<i>Nimrod Travel</i>	5	0.00	116452	78.47
<i>Nissan</i>	6586	4.44	123038	82.91

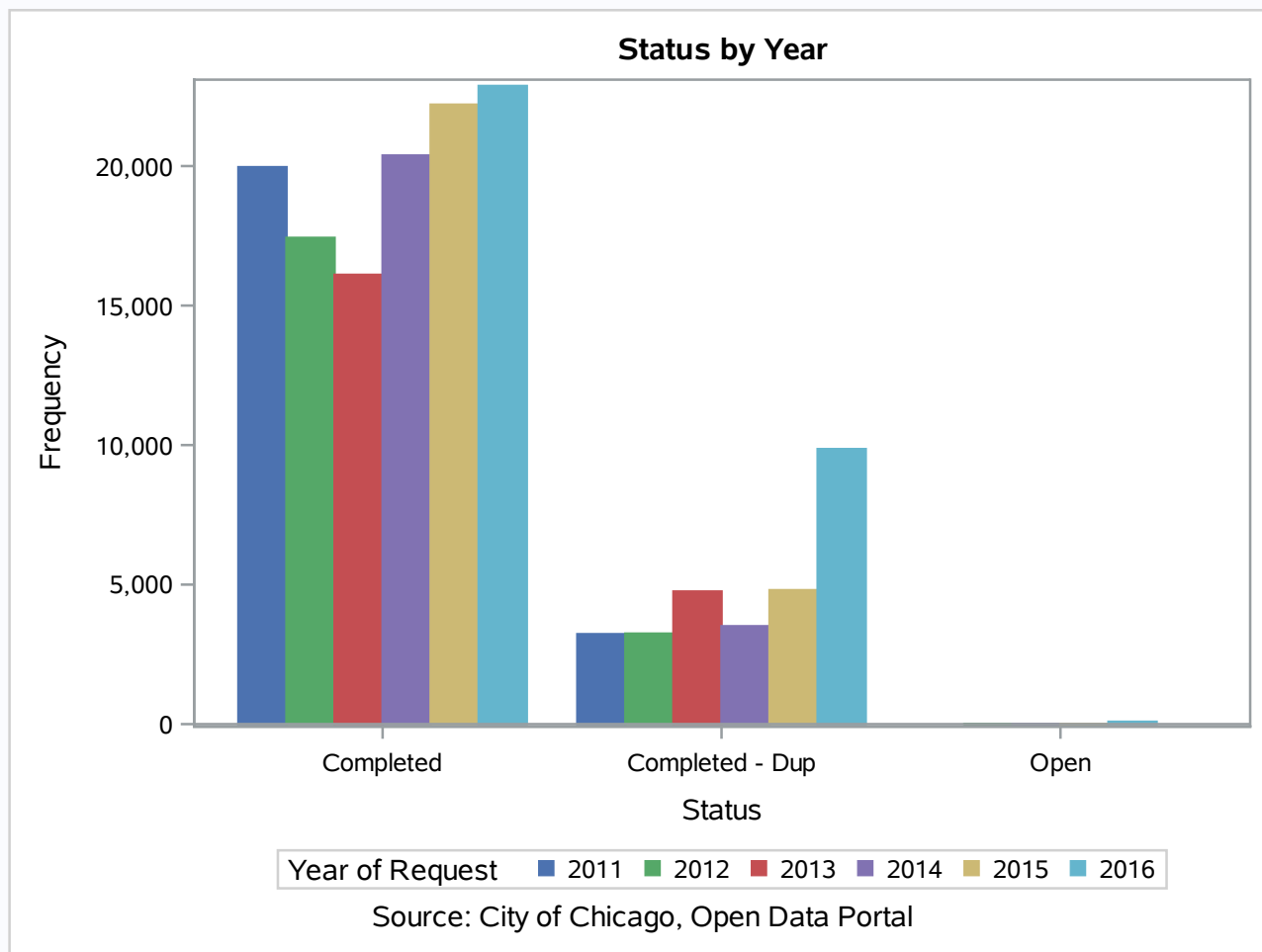
**Source: City of Chicago, Open Data Portal**

<i>Vehicle Make/Model</i>				
<i>Vehicle_Make_Model</i>	<i>Frequency</i>	<i>Percent</i>	<i>Cumulative Frequency</i>	<i>Cumulative Percent</i>
<i>Oldsmobile</i>	2785	1.88	125823	84.79
<i>Opel</i>	1	0.00	125824	84.79
<i>Packard</i>	1	0.00	125825	84.79
<i>Peterbilt Mot</i>	8	0.01	125833	84.79
<i>Peugeot</i>	2	0.00	125835	84.79
<i>Plymouth</i>	715	0.48	126550	85.28
<i>Pontiac</i>	5601	3.77	132151	89.05
<i>Porsche</i>	104	0.07	132255	89.12
<i>Rambler</i>	23	0.02	132278	89.14
<i>Range Rover O</i>	111	0.07	132389	89.21
<i>Range Rover o</i>	19	0.01	132408	89.22
<i>Reconstructed</i>	3	0.00	132411	89.23
<i>Renault</i>	6	0.00	132417	89.23
<i>Renault/Allia</i>	1	0.00	132418	89.23
<i>Saab</i>	405	0.27	132823	89.50
<i>Saturn</i>	1564	1.05	134387	90.56
<i>Seagull</i>	3	0.00	134390	90.56
<i>Snowmobile -</i>	2	0.00	134392	90.56
<i>Starcraft Cor</i>	11	0.01	134403	90.57
<i>Stoughton Tra</i>	1	0.00	134404	90.57
<i>Studebaker</i>	4	0.00	134408	90.57
<i>Subaru</i>	718	0.48	135126	91.05
<i>Suzuki</i>	456	0.31	135582	91.36
<i>Tennessee Trai</i>	1	0.00	135583	91.36
<i>Tennessee Tra</i>	10	0.01	135593	91.37
<i>Toyota</i>	8539	5.75	144132	97.12
<i>Trailco Mfg.</i>	36	0.02	144168	97.15
<i>Transmission</i>	1	0.00	144169	97.15
<i>Triumph</i>	10	0.01	144179	97.16
<i>U-Haul Co, Di</i>	130	0.09	144309	97.24
<i>Vehicle Part</i>	9	0.01	144318	97.25
<i>Vespa</i>	42	0.03	144360	97.28
<i>Volkswagen</i>	2835	1.91	147195	99.19
<i>Volvo</i>	1167	0.79	148362	99.97
<i>Winnebago Ind</i>	20	0.01	148382	99.99
<i>Zcz (Yugoslav</i>	19	0.01	148401	100.00

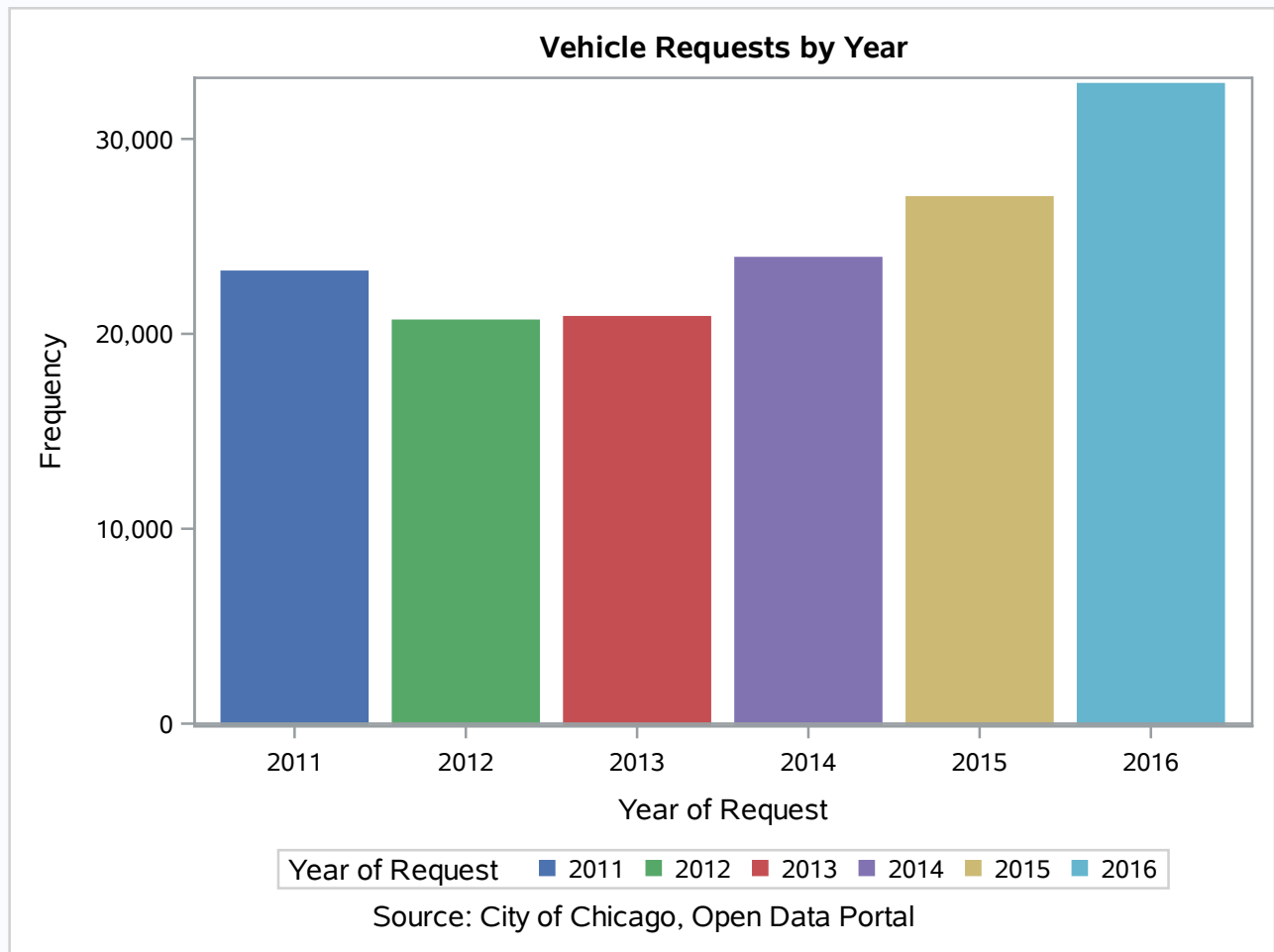
<i>Vehicle Color</i>				
<i>Vehicle_Color</i>	<i>Frequency</i>	<i>Percent</i>	<i>Cumulative Frequency</i>	<i>Cumulative Percent</i>
	8357	5.63	8357	5.63
<i>Beige</i>	3135	2.11	11492	7.74
<i>Black</i>	23037	15.52	34529	23.27
<i>Blue</i>	15541	10.47	50070	33.74
<i>Bronze</i>	357	0.24	50427	33.98
<i>Brown</i>	3046	2.05	53473	36.03
<i>Burgun</i>	2867	1.93	56340	37.96
<i>Chrome</i>	31	0.02	56371	37.99
<i>Copper</i>	114	0.08	56485	38.06
<i>Cream</i>	404	0.27	56889	38.33
<i>Gold</i>	3539	2.38	60428	40.72
<i>Gray</i>	14904	10.04	75332	50.76
<i>Green</i>	11918	8.03	87250	58.79
<i>Maroon</i>	3833	2.58	91083	61.38
<i>Multi</i>	62	0.04	91145	61.42
<i>Multi-</i>	606	0.41	91751	61.83
<i>Orange</i>	532	0.36	92283	62.18
<i>Pink</i>	68	0.05	92351	62.23
<i>Purple</i>	935	0.63	93286	62.86
<i>Red</i>	12884	8.68	106170	71.54
<i>Silver</i>	11645	7.85	117815	79.39
<i>Star</i>	10	0.01	117825	79.40
<i>Stripe</i>	16	0.01	117841	79.41
<i>Tan</i>	4142	2.79	121983	82.20
<i>Turquo</i>	391	0.26	122374	82.46
<i>Unknow</i>	856	0.58	123230	83.04
<i>White</i>	24157	16.28	147387	99.32
<i>Yellow</i>	1014	0.68	148401	100.00

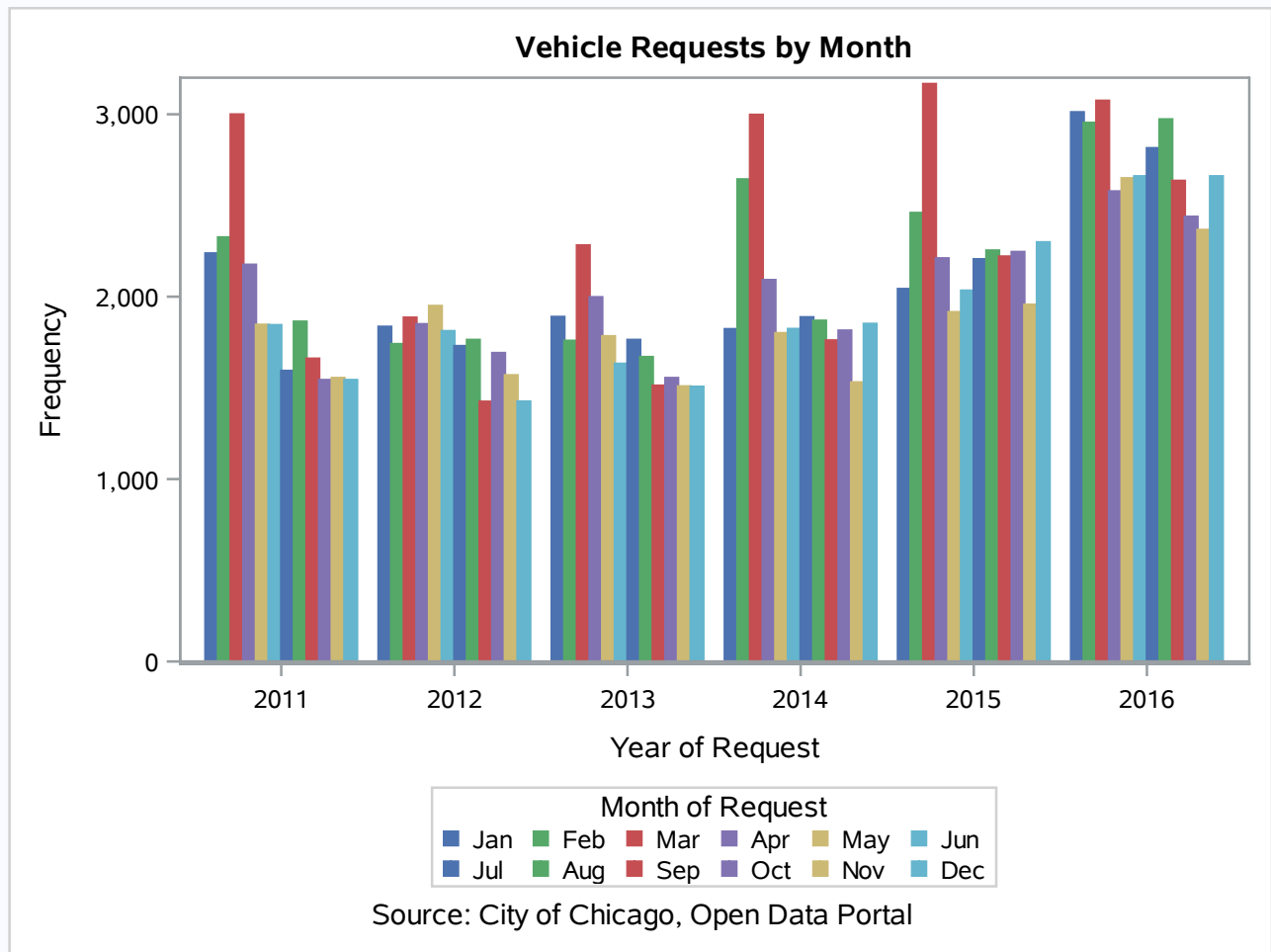
<i>Most Recent Action</i>				
<i>Most_Recent_Action</i>	<i>Frequency</i>	<i>Percent</i>	<i>Cumulative Frequency</i>	<i>Cumulative Percent</i>
	9612	6.48	9612	6.48
<i>Create Work Order</i>	21958	14.80	31570	21.27
<i>Follow on Activity was created</i>	8633	5.82	40203	27.09
<i>Inspected and 7 day sticker ap</i>	2974	2.00	43177	29.09
<i>Need Vehicle Tow Report</i>	25908	17.46	69085	46.55
<i>Redeemed</i>	4	0.00	69089	46.56
<i>Return to Owner - Vehicle</i>	11524	7.77	80613	54.32
<i>Vehicle Towed</i>	30	0.02	80643	54.34
<i>Vehicle was moved from origina</i>	67758	45.66	148401	100.00











Frequency Percent Row Pct Col Pct	Table of Current_Activity by RQ Year							
	Current_Activity(Current Activity)	RQYear(Year of Request)						Total
		2011	2012	2013	2014	2015	2016	
		2372	192	1128	441	824	4285	9242
		1.60	0.13	0.76	0.30	0.56	2.89	6.23
		25.67	2.08	12.21	4.77	8.92	46.36	
		10.23	0.93	5.41	1.85	3.05	13.06	
	<i>FVI - Outcome</i>	17727	18844	17808	23110	25290	24726	127505
		11.95	12.70	12.00	15.57	17.04	16.66	85.92
		13.90	14.78	13.97	18.12	19.83	19.39	
		76.47	91.17	85.40	96.75	93.66	75.36	
	<i>Place 7 Day Sticker</i>	3083	1634	1916	335	888	3798	11654
		2.08	1.10	1.29	0.23	0.60	2.56	7.85
		26.45	14.02	16.44	2.87	7.62	32.59	
		13.30	7.91	9.19	1.40	3.29	11.58	
	<i>Total</i>	23182	20670	20852	23886	27002	32809	148401
		15.62	13.93	14.05	16.10	18.20	22.11	100.00

<i>Year of Request</i>	<i>Vehicle Abandoned Days</i>				
	<i>N</i>	<i>Mean</i>	<i>Median</i>	<i>Min</i>	<i>Max</i>
2011	20117	55.04	21.00	-500.00	122510.00
2012	18652	91.96	21.00	-365.00	1091649.00
2013	20123	40.03	21.00	-762.00	30000.00
2014	23366	331763.91	21.00	-365.00	7738669204.0
2015	26689	3.7506097E12	21.00	-523454546.0	1E17
2016	26246	868.46	22.00	-690.00	8042016.00

<i>Year of Request</i>	<i>Days to Complete Request</i>				
	<i>N</i>	<i>Mean</i>	<i>Median</i>	<i>Min</i>	<i>Max</i>
2011	23182	18.78	13.00	0.00	2174.00
2012	20669	20.96	15.00	0.00	476.00
2013	20852	25.68	26.00	0.00	1203.00
2014	23884	16.30	14.00	0.00	749.00
2015	26999	18.24	14.00	0.00	631.00
2016	32726	29.05	29.00	0.00	164.00

Frequency Percent Row Pct Col Pct	Table of Community_Area by RQYear							
	Community_Area(Chicago Community Area)	RQYear(Year of Request)						
		2016	2015	2014	2011	2013	2012	Total
	.	7	17	21	28	20	22	.
	.	.	.	.	.	.	.	.
	.	.	.	.	.	.	.	.
	.	.	.	.	.	.	.	.
15	1257	1180	1063	789	817	774	5880	
	0.85	0.80	0.72	0.53	0.55	0.52	3.97	
	21.38	20.07	18.08	13.42	13.89	13.16		
	3.83	4.37	4.45	3.41	3.92	3.75		
16	1203	902	946	845	775	779	5450	
	0.81	0.61	0.64	0.57	0.52	0.53	3.68	
	22.07	16.55	17.36	15.50	14.22	14.29		
	3.67	3.34	3.96	3.65	3.72	3.77		
19	1338	941	775	716	661	678	5109	
	0.90	0.63	0.52	0.48	0.45	0.46	3.45	
	26.19	18.42	15.17	14.01	12.94	13.27		
	4.08	3.49	3.25	3.09	3.17	3.28		
25	1244	841	656	917	705	718	5081	
	0.84	0.57	0.44	0.62	0.48	0.48	3.43	
	24.48	16.55	12.91	18.05	13.88	14.13		
	3.79	3.12	2.75	3.96	3.38	3.48		
24	962	966	881	748	744	689	4990	
	0.65	0.65	0.59	0.50	0.50	0.46	3.37	
	19.28	19.36	17.66	14.99	14.91	13.81		
	2.93	3.58	3.69	3.23	3.57	3.34		
22	974	840	708	788	672	786	4768	
	0.66	0.57	0.48	0.53	0.45	0.53	3.22	
	20.43	17.62	14.85	16.53	14.09	16.48		
	2.97	3.11	2.97	3.40	3.23	3.81		
2	1014	780	760	562	676	633	4425	
	0.68	0.53	0.51	0.38	0.46	0.43	2.98	
	22.92	17.63	17.18	12.70	15.28	14.31		
	3.09	2.89	3.18	2.43	3.25	3.07		
17	862	793	744	639	622	581	4241	
	0.58	0.53	0.50	0.43	0.42	0.39	2.86	
	20.33	18.70	17.54	15.07	14.67	13.70		
	2.63	2.94	3.12	2.76	2.99	2.81		
66	855	713	581	506	395	407	3457	
	0.58	0.48	0.39	0.34	0.27	0.27	2.33	
	24.73	20.62	16.81	14.64	11.43	11.77		
	2.61	2.64	2.43	2.19	1.90	1.97		
23	784	656	509	486	415	457	3307	
	0.53	0.44	0.34	0.33	0.28	0.31	2.23	
	23.71	19.84	15.39	14.70	12.55	13.82		
	2.39	2.43	2.13	2.10	1.99	2.21		
60	620	575	538	479	408	416	3036	
	0.42	0.39	0.36	0.32	0.28	0.28	2.05	
	20.42	18.94	17.72	15.78	13.44	13.70		
	1.89	2.13	2.25	2.07	1.96	2.01		
58	771	509	454	490	347	455	3026	
	0.52	0.34	0.31	0.33	0.23	0.31	2.04	
	25.48	16.82	15.00	16.19	11.47	15.04		
	2.35	1.89	1.90	2.12	1.67	2.20		
65	690	515	460	474	393	457	2989	
	0.47	0.35	0.31	0.32	0.27	0.31	2.02	
	23.08	17.23	15.39	15.86	13.15	15.29		
	2.10	1.91	1.93	2.05	1.89	2.21		

Frequency Percent Row Pct Col Pct	Table of Community_Area by RQYear							
	Community_Area(Chicago Community Area)	RQYear(Year of Request)						Total
		2016	2015	2014	2011	2013	2012	
	21	593	493	426	589	414	415	2930
		0.40	0.33	0.29	0.40	0.28	0.28	1.98
		20.24	16.83	14.54	20.10	14.13	14.16	
		1.81	1.83	1.79	2.54	1.99	2.01	
	30	729	540	449	428	369	325	2840
		0.49	0.36	0.30	0.29	0.25	0.22	1.92
		25.67	19.01	15.81	15.07	12.99	11.44	
		2.22	2.00	1.88	1.85	1.77	1.57	
	14	707	522	440	323	428	359	2779
		0.48	0.35	0.30	0.22	0.29	0.24	1.87
		25.44	18.78	15.83	11.62	15.40	12.92	
		2.16	1.93	1.84	1.40	2.05	1.74	
	1	625	477	458	386	394	378	2718
		0.42	0.32	0.31	0.26	0.27	0.25	1.83
		22.99	17.55	16.85	14.20	14.50	13.91	
		1.91	1.77	1.92	1.67	1.89	1.83	
	71	600	471	411	490	344	345	2661
		0.40	0.32	0.28	0.33	0.23	0.23	1.79
		22.55	17.70	15.45	18.41	12.93	12.97	
		1.83	1.75	1.72	2.12	1.65	1.67	
	11	532	523	425	394	432	327	2633
		0.36	0.35	0.29	0.27	0.29	0.22	1.78
		20.21	19.86	16.14	14.96	16.41	12.42	
		1.62	1.94	1.78	1.70	2.07	1.58	
	56	596	415	349	368	413	404	2545
		0.40	0.28	0.24	0.25	0.28	0.27	1.72
		23.42	16.31	13.71	14.46	16.23	15.87	
		1.82	1.54	1.46	1.59	1.98	1.96	
	6	409	493	369	456	332	404	2463
		0.28	0.33	0.25	0.31	0.22	0.27	1.66
		16.61	20.02	14.98	18.51	13.48	16.40	
		1.25	1.83	1.55	1.97	1.59	1.96	
	77	452	422	509	308	420	328	2439
		0.30	0.28	0.34	0.21	0.28	0.22	1.64
		18.53	17.30	20.87	12.63	17.22	13.45	
		1.38	1.56	2.13	1.33	2.02	1.59	
	49	494	415	401	428	358	299	2395
		0.33	0.28	0.27	0.29	0.24	0.20	1.62
		20.63	17.33	16.74	17.87	14.95	12.48	
		1.51	1.54	1.68	1.85	1.72	1.45	
	70	534	487	331	358	324	327	2361
		0.36	0.33	0.22	0.24	0.22	0.22	1.59
		22.62	20.63	14.02	15.16	13.72	13.85	
		1.63	1.80	1.39	1.55	1.56	1.58	
	63	576	438	403	400	276	259	2352
		0.39	0.30	0.27	0.27	0.19	0.17	1.59
		24.49	18.62	17.13	17.01	11.73	11.01	
		1.76	1.62	1.69	1.73	1.32	1.25	
	43	567	430	342	448	256	304	2347
		0.38	0.29	0.23	0.30	0.17	0.21	1.58
		24.16	18.32	14.57	19.09	10.91	12.95	
		1.73	1.59	1.43	1.93	1.23	1.47	
	5	441	479	351	365	354	295	2285
		0.30	0.32	0.24	0.25	0.24	0.20	1.54
		19.30	20.96	15.36	15.97	15.49	12.91	
		1.34	1.78	1.47	1.58	1.70	1.43	

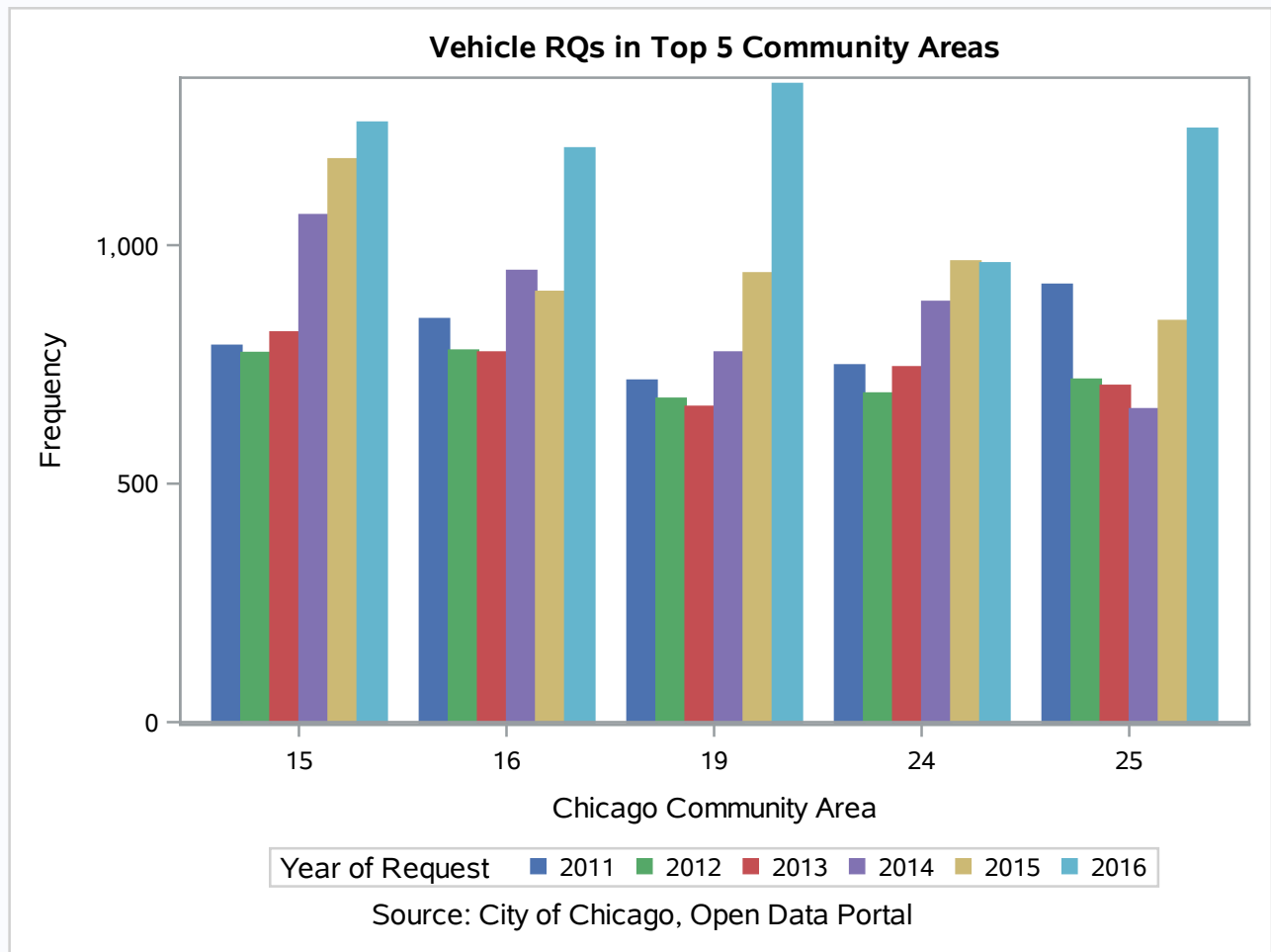
Frequency Percent Row Pct Col Pct	Table of Community_Area by RQYear							
	Community_Area(Chicago Community Area)	RQYear(Year of Request)						Total
		2016	2015	2014	2011	2013	2012	
	44	517	359	321	357	367	303	2224
		0.35	0.24	0.22	0.24	0.25	0.20	1.50
		23.25	16.14	14.43	16.05	16.50	13.62	
		1.58	1.33	1.35	1.54	1.76	1.47	
	4	446	352	325	347	358	379	2207
		0.30	0.24	0.22	0.23	0.24	0.26	1.49
		20.21	15.95	14.73	15.72	16.22	17.17	
		1.36	1.30	1.36	1.50	1.72	1.84	
	61	482	413	344	342	279	290	2150
		0.33	0.28	0.23	0.23	0.19	0.20	1.45
		22.42	19.21	16.00	15.91	12.98	13.49	
		1.47	1.53	1.44	1.48	1.34	1.40	
	69	464	391	298	323	266	309	2051
		0.31	0.26	0.20	0.22	0.18	0.21	1.38
		22.62	19.06	14.53	15.75	12.97	15.07	
		1.41	1.45	1.25	1.40	1.28	1.50	
	10	384	394	334	328	357	227	2024
		0.26	0.27	0.23	0.22	0.24	0.15	1.36
		18.97	19.47	16.50	16.21	17.64	11.22	
		1.17	1.46	1.40	1.42	1.71	1.10	
	64	382	324	357	331	290	310	1994
		0.26	0.22	0.24	0.22	0.20	0.21	1.34
		19.16	16.25	17.90	16.60	14.54	15.55	
		1.16	1.20	1.50	1.43	1.39	1.50	
	31	378	354	345	332	271	282	1962
		0.25	0.24	0.23	0.22	0.18	0.19	1.32
		19.27	18.04	17.58	16.92	13.81	14.37	
		1.15	1.31	1.45	1.43	1.30	1.37	
	28	406	335	317	265	292	236	1851
		0.27	0.23	0.21	0.18	0.20	0.16	1.25
		21.93	18.10	17.13	14.32	15.78	12.75	
		1.24	1.24	1.33	1.14	1.40	1.14	
	62	353	315	297	250	297	274	1786
		0.24	0.21	0.20	0.17	0.20	0.18	1.20
		19.76	17.64	16.63	14.00	16.63	15.34	
		1.08	1.17	1.24	1.08	1.43	1.33	
	7	372	295	276	254	243	287	1727
		0.25	0.20	0.19	0.17	0.16	0.19	1.16
		21.54	17.08	15.98	14.71	14.07	16.62	
		1.13	1.09	1.16	1.10	1.17	1.39	
	29	451	271	273	259	213	257	1724
		0.30	0.18	0.18	0.17	0.14	0.17	1.16
		26.16	15.72	15.84	15.02	12.35	14.91	
		1.37	1.00	1.14	1.12	1.02	1.24	
	3	348	342	337	230	254	198	1709
		0.23	0.23	0.23	0.16	0.17	0.13	1.15
		20.36	20.01	19.72	13.46	14.86	11.59	
		1.06	1.27	1.41	0.99	1.22	0.96	
	57	474	369	235	181	170	180	1609
		0.32	0.25	0.16	0.12	0.11	0.12	1.09
		29.46	22.93	14.61	11.25	10.57	11.19	
		1.45	1.37	0.98	0.78	0.82	0.87	
	59	332	307	264	270	207	212	1592
		0.22	0.21	0.18	0.18	0.14	0.14	1.07
		20.85	19.28	16.58	16.96	13.00	13.32	
		1.01	1.14	1.11	1.17	0.99	1.03	

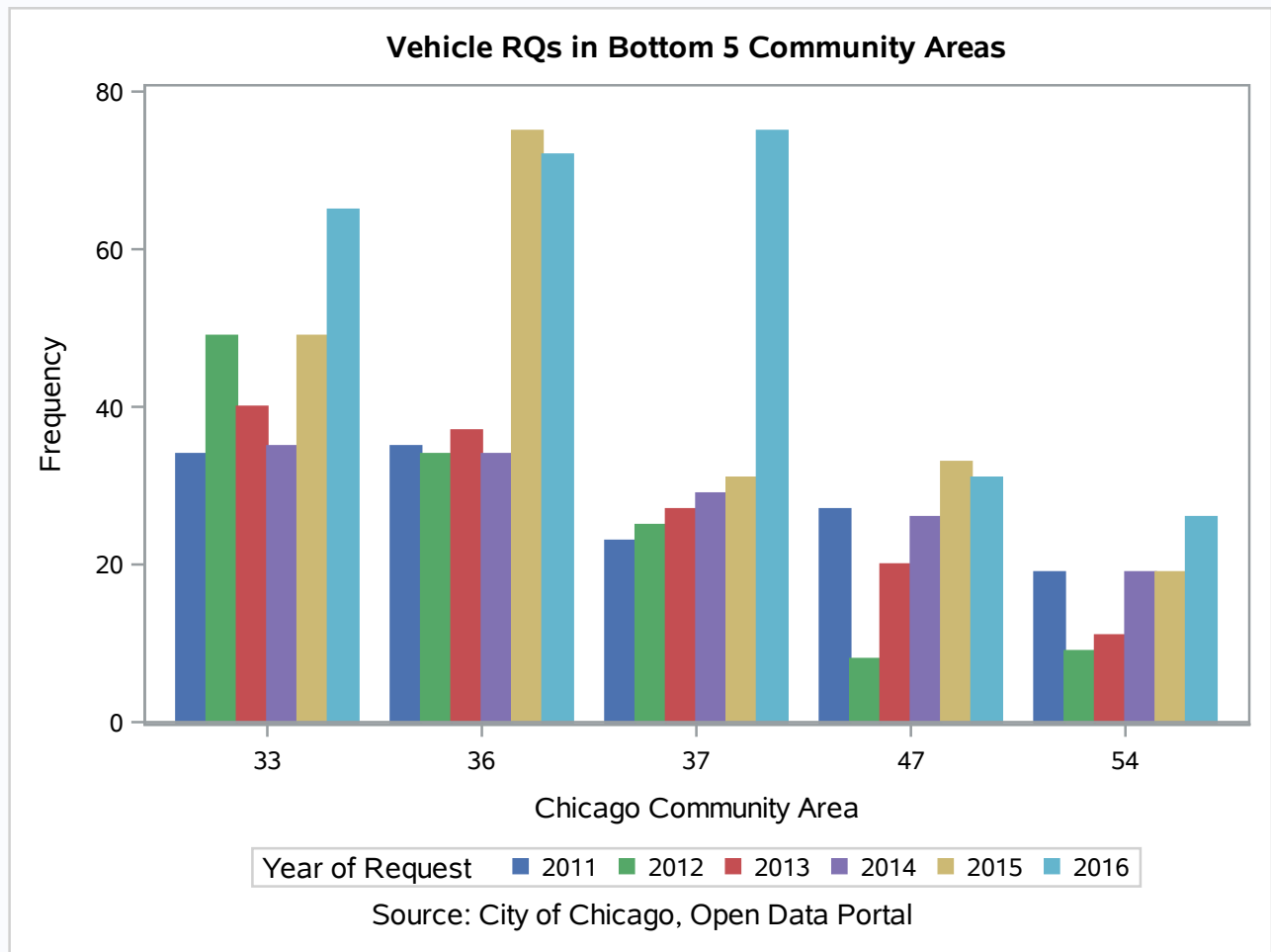


Frequency Percent Row Pct Col Pct	Table of Community_Area by RQYear							
	Community_Area(Chicago Community Area)	RQYear(Year of Request)						Total
		2016	2015	2014	2011	2013	2012	
	73	360	313	267	226	201	193	1560
		0.24	0.21	0.18	0.15	0.14	0.13	1.05
		23.08	20.06	17.12	14.49	12.88	12.37	
		1.10	1.16	1.12	0.98	0.96	0.93	
	32	283	292	292	250	193	168	1478
		0.19	0.20	0.20	0.17	0.13	0.11	1.00
		19.15	19.76	19.76	16.91	13.06	11.37	
		0.86	1.08	1.22	1.08	0.93	0.81	
	46	289	199	173	252	206	293	1412
		0.19	0.13	0.12	0.17	0.14	0.20	0.95
		20.47	14.09	12.25	17.85	14.59	20.75	
		0.88	0.74	0.72	1.09	0.99	1.42	
	27	267	250	188	264	227	204	1400
		0.18	0.17	0.13	0.18	0.15	0.14	0.94
		19.07	17.86	13.43	18.86	16.21	14.57	
		0.81	0.93	0.79	1.14	1.09	0.99	
	67	294	248	197	217	218	210	1384
		0.20	0.17	0.13	0.15	0.15	0.14	0.93
		21.24	17.92	14.23	15.68	15.75	15.17	
		0.90	0.92	0.83	0.94	1.05	1.02	
	20	325	291	200	176	166	213	1371
		0.22	0.20	0.13	0.12	0.11	0.14	0.92
		23.71	21.23	14.59	12.84	12.11	15.54	
		0.99	1.08	0.84	0.76	0.80	1.03	
	52	260	236	244	223	165	237	1365
		0.18	0.16	0.16	0.15	0.11	0.16	0.92
		19.05	17.29	17.88	16.34	12.09	17.36	
		0.79	0.87	1.02	0.96	0.79	1.15	
	18	328	231	273	180	166	166	1344
		0.22	0.16	0.18	0.12	0.11	0.11	0.91
		24.40	17.19	20.31	13.39	12.35	12.35	
		1.00	0.86	1.14	0.78	0.80	0.80	
	13	228	229	211	192	228	219	1307
		0.15	0.15	0.14	0.13	0.15	0.15	0.88
		17.44	17.52	16.14	14.69	17.44	16.76	
		0.70	0.85	0.88	0.83	1.09	1.06	
	53	269	182	176	248	168	234	1277
		0.18	0.12	0.12	0.17	0.11	0.16	0.86
		21.06	14.25	13.78	19.42	13.16	18.32	
		0.82	0.67	0.74	1.07	0.81	1.13	
	42	277	179	177	244	170	204	1251
		0.19	0.12	0.12	0.16	0.11	0.14	0.84
		22.14	14.31	14.15	19.50	13.59	16.31	
		0.84	0.66	0.74	1.05	0.82	0.99	
	38	251	174	194	203	186	161	1169
		0.17	0.12	0.13	0.14	0.13	0.11	0.79
		21.47	14.88	16.60	17.37	15.91	13.77	
		0.77	0.64	0.81	0.88	0.89	0.78	
	12	244	194	205	163	172	125	1103
		0.16	0.13	0.14	0.11	0.12	0.08	0.74
		22.12	17.59	18.59	14.78	15.59	11.33	
		0.74	0.72	0.86	0.70	0.83	0.61	
	26	285	199	144	134	152	156	1070
		0.19	0.13	0.10	0.09	0.10	0.11	0.72
		26.64	18.60	13.46	12.52	14.21	14.58	
		0.87	0.74	0.60	0.58	0.73	0.76	

Frequency Percent Row Pct Col Pct	Table of Community_Area by RQYear							
	Community_Area(Chicago Community Area)	RQYear(Year of Request)						Total
		2016	2015	2014	2011	2013	2012	
	68	196	177	148	212	123	161	1017
		0.13	0.12	0.10	0.14	0.08	0.11	0.69
		19.27	17.40	14.55	20.85	12.09	15.83	
		0.60	0.66	0.62	0.92	0.59	0.78	
	48	248	147	117	173	131	104	920
		0.17	0.10	0.08	0.12	0.09	0.07	0.62
		26.96	15.98	12.72	18.80	14.24	11.30	
		0.76	0.54	0.49	0.75	0.63	0.50	
	8	157	144	105	188	125	148	867
		0.11	0.10	0.07	0.13	0.08	0.10	0.58
		18.11	16.61	12.11	21.68	14.42	17.07	
		0.48	0.53	0.44	0.81	0.60	0.72	
	75	193	149	117	108	123	95	785
		0.13	0.10	0.08	0.07	0.08	0.06	0.53
		24.59	18.98	14.90	13.76	15.67	12.10	
		0.59	0.55	0.49	0.47	0.59	0.46	
	39	169	138	110	133	80	125	755
		0.11	0.09	0.07	0.09	0.05	0.08	0.51
		22.38	18.28	14.57	17.62	10.60	16.56	
		0.52	0.51	0.46	0.57	0.38	0.61	
	41	144	99	122	113	89	114	681
		0.10	0.07	0.08	0.08	0.06	0.08	0.46
		21.15	14.54	17.91	16.59	13.07	16.74	
		0.44	0.37	0.51	0.49	0.43	0.55	
	45	171	142	101	102	76	72	664
		0.12	0.10	0.07	0.07	0.05	0.05	0.45
		25.75	21.39	15.21	15.36	11.45	10.84	
		0.52	0.53	0.42	0.44	0.36	0.35	
	51	121	132	146	112	73	69	653
		0.08	0.09	0.10	0.08	0.05	0.05	0.44
		18.53	20.21	22.36	17.15	11.18	10.57	
		0.37	0.49	0.61	0.48	0.35	0.33	
	72	132	139	69	74	76	76	566
		0.09	0.09	0.05	0.05	0.05	0.05	0.38
		23.32	24.56	12.19	13.07	13.43	13.43	
		0.40	0.52	0.29	0.32	0.36	0.37	
	50	153	71	84	83	108	47	546
		0.10	0.05	0.06	0.06	0.07	0.03	0.37
		28.02	13.00	15.38	15.20	19.78	8.61	
		0.47	0.26	0.35	0.36	0.52	0.23	
	34	97	111	119	68	64	58	517
		0.07	0.07	0.08	0.05	0.04	0.04	0.35
		18.76	21.47	23.02	13.15	12.38	11.22	
		0.30	0.41	0.50	0.29	0.31	0.28	
	35	126	95	102	63	70	56	512
		0.08	0.06	0.07	0.04	0.05	0.04	0.35
		24.61	18.55	19.92	12.30	13.67	10.94	
		0.38	0.35	0.43	0.27	0.34	0.27	
	9	90	95	108	55	79	69	496
		0.06	0.06	0.07	0.04	0.05	0.05	0.33
		18.15	19.15	21.77	11.09	15.93	13.91	
		0.27	0.35	0.45	0.24	0.38	0.33	
	74	91	76	86	81	60	46	440
		0.06	0.05	0.06	0.05	0.04	0.03	0.30
		20.68	17.27	19.55	18.41	13.64	10.45	
		0.28	0.28	0.36	0.35	0.29	0.22	

Frequency Percent Row Pct Col Pct	Table of Community_Area by RQYear							
	Community_Area(Chicago Community Area)	RQYear(Year of Request)						Total
		2016	2015	2014	2011	2013	2012	
	55	101	70	62	62	73	44	412
		0.07	0.05	0.04	0.04	0.05	0.03	0.28
		24.51	16.99	15.05	15.05	17.72	10.68	
		0.31	0.26	0.26	0.27	0.35	0.21	
	40	78	73	47	84	50	36	368
		0.05	0.05	0.03	0.06	0.03	0.02	0.25
		21.20	19.84	12.77	22.83	13.59	9.78	
		0.24	0.27	0.20	0.36	0.24	0.17	
	76	71	53	49	46	55	53	327
		0.05	0.04	0.03	0.03	0.04	0.04	0.22
		21.71	16.21	14.98	14.07	16.82	16.21	
		0.22	0.20	0.21	0.20	0.26	0.26	
	36	72	75	34	35	37	34	287
		0.05	0.05	0.02	0.02	0.02	0.02	0.19
		25.09	26.13	11.85	12.20	12.89	11.85	
		0.22	0.28	0.14	0.15	0.18	0.16	
	33	65	49	35	34	40	49	272
		0.04	0.03	0.02	0.02	0.03	0.03	0.18
		23.90	18.01	12.87	12.50	14.71	18.01	
		0.20	0.18	0.15	0.15	0.19	0.24	
	37	75	31	29	23	27	25	210
		0.05	0.02	0.02	0.02	0.02	0.02	0.14
		35.71	14.76	13.81	10.95	12.86	11.90	
		0.23	0.11	0.12	0.10	0.13	0.12	
	47	31	33	26	27	20	8	145
		0.02	0.02	0.02	0.02	0.01	0.01	0.10
		21.38	22.76	17.93	18.62	13.79	5.52	
		0.09	0.12	0.11	0.12	0.10	0.04	
	0	17	13	27	38	16	24	135
		0.01	0.01	0.02	0.03	0.01	0.02	0.09
		12.59	9.63	20.00	28.15	11.85	17.78	
		0.05	0.05	0.11	0.16	0.08	0.12	
	54	26	19	19	19	11	9	103
		0.02	0.01	0.01	0.01	0.01	0.01	0.07
		25.24	18.45	18.45	18.45	10.68	8.74	
		0.08	0.07	0.08	0.08	0.05	0.04	
	Total	32802	26985	23865	23154	20832	20648	148286
		22.12	18.20	16.09	15.61	14.05	13.92	100.00
	Frequency Missing = 115							





Frequency Percent Row Pct Col Pct	Table of Ward by RQ Year							
	Ward(Chicago Ward)	RQYear(Year of Request)						Total
		2016	2015	2014	2011	2013	2012	
	.	7	17	21	28	20	22	.
	.	.	.	.	.	.	.	.
	.	.	.	.	.	.	.	.
	.	.	.	.	.	.	.	.
45	1250	1188	1061	885	1028	836	6248	
	0.84	0.80	0.72	0.60	0.69	0.56	4.21	
	20.01	19.01	16.98	14.16	16.45	13.38		
	3.81	4.40	4.45	3.82	4.93	4.05		
36	1116	882	998	857	812	800	5465	
	0.75	0.59	0.67	0.58	0.55	0.54	3.69	
	20.42	16.14	18.26	15.68	14.86	14.64		
	3.40	3.27	4.18	3.70	3.90	3.87		
38	1086	1069	969	777	701	629	5231	
	0.73	0.72	0.65	0.52	0.47	0.42	3.53	
	20.76	20.44	18.52	14.85	13.40	12.02		
	3.31	3.96	4.06	3.36	3.37	3.05		
13	1020	855	893	853	726	826	5173	
	0.69	0.58	0.60	0.58	0.49	0.56	3.49	
	19.72	16.53	17.26	16.49	14.03	15.97		
	3.11	3.17	3.74	3.68	3.49	4.00		
11	844	921	972	832	707	694	4970	
	0.57	0.62	0.66	0.56	0.48	0.47	3.35	
	16.98	18.53	19.56	16.74	14.23	13.96		
	2.57	3.41	4.07	3.59	3.39	3.36		
23	920	791	705	679	737	726	4558	
	0.62	0.53	0.48	0.46	0.50	0.49	3.07	
	20.18	17.35	15.47	14.90	16.17	15.93		
	2.80	2.93	2.95	2.93	3.54	3.52		
14	1162	875	658	651	496	555	4397	
	0.78	0.59	0.44	0.44	0.33	0.37	2.97	
	26.43	19.90	14.96	14.81	11.28	12.62		
	3.54	3.24	2.76	2.81	2.38	2.69		
39	1124	820	687	549	627	587	4394	
	0.76	0.55	0.46	0.37	0.42	0.40	2.96	
	25.58	18.66	15.63	12.49	14.27	13.36		
	3.43	3.04	2.88	2.37	3.01	2.84		
32	696	669	677	673	551	701	3967	
	0.47	0.45	0.46	0.45	0.37	0.47	2.68	
	17.54	16.86	17.07	16.96	13.89	17.67		
	2.12	2.48	2.84	2.91	2.64	3.40		
30	892	669	583	550	544	530	3768	
	0.60	0.45	0.39	0.37	0.37	0.36	2.54	
	23.67	17.75	15.47	14.60	14.44	14.07		
	2.72	2.48	2.44	2.38	2.61	2.57		
18	769	708	550	581	500	511	3619	
	0.52	0.48	0.37	0.39	0.34	0.34	2.44	
	21.25	19.56	15.20	16.05	13.82	14.12		
	2.34	2.62	2.30	2.51	2.40	2.47		
35	695	626	471	664	551	563	3570	
	0.47	0.42	0.32	0.45	0.37	0.38	2.41	
	19.47	17.54	13.19	18.60	15.43	15.77		
	2.12	2.32	1.97	2.87	2.64	2.73		
50	781	637	592	459	564	528	3561	
	0.53	0.43	0.40	0.31	0.38	0.36	2.40	
	21.93	17.89	16.62	12.89	15.84	14.83		
	2.38	2.36	2.48	1.98	2.71	2.56		

Frequency Percent Row Pct Col Pct	Table of Ward by RQ Year							
	Ward(Chicago Ward)	RQYear(Year of Request)						Total
		2016	2015	2014	2011	2013	2012	
	33	723	607	631	605	494	495	3555
		0.49	0.41	0.43	0.41	0.33	0.33	2.40
		20.34	17.07	17.75	17.02	13.90	13.92	
		2.20	2.25	2.64	2.61	2.37	2.40	
	31	821	684	580	486	464	484	3519
		0.55	0.46	0.39	0.33	0.31	0.33	2.37
		23.33	19.44	16.48	13.81	13.19	13.75	
		2.50	2.53	2.43	2.10	2.23	2.34	
	47	598	681	505	602	586	533	3505
		0.40	0.46	0.34	0.41	0.40	0.36	2.36
		17.06	19.43	14.41	17.18	16.72	15.21	
		1.82	2.52	2.12	2.60	2.81	2.58	
	6	660	602	574	584	547	512	3479
		0.45	0.41	0.39	0.39	0.37	0.35	2.35
		18.97	17.30	16.50	16.79	15.72	14.72	
		2.01	2.23	2.41	2.52	2.63	2.48	
	26	679	584	582	492	454	480	3271
		0.46	0.39	0.39	0.33	0.31	0.32	2.21
		20.76	17.85	17.79	15.04	13.88	14.67	
		2.07	2.16	2.44	2.12	2.18	2.32	
	40	709	541	582	459	497	446	3234
		0.48	0.36	0.39	0.31	0.34	0.30	2.18
		21.92	16.73	18.00	14.19	15.37	13.79	
		2.16	2.00	2.44	1.98	2.39	2.16	
	1	710	584	491	483	461	351	3080
		0.48	0.39	0.33	0.33	0.31	0.24	2.08
		23.05	18.96	15.94	15.68	14.97	11.40	
		2.16	2.16	2.06	2.09	2.21	1.70	
	21	714	556	432	506	415	384	3007
		0.48	0.37	0.29	0.34	0.28	0.26	2.03
		23.74	18.49	14.37	16.83	13.80	12.77	
		2.18	2.06	1.81	2.19	1.99	1.86	
	37	736	558	431	439	377	460	3001
		0.50	0.38	0.29	0.30	0.25	0.31	2.02
		24.53	18.59	14.36	14.63	12.56	15.33	
		2.24	2.07	1.81	1.90	1.81	2.23	
	27	649	567	464	464	370	418	2932
		0.44	0.38	0.31	0.31	0.25	0.28	1.98
		22.14	19.34	15.83	15.83	12.62	14.26	
		1.98	2.10	1.94	2.00	1.78	2.02	
	12	817	512	414	449	315	339	2846
		0.55	0.35	0.28	0.30	0.21	0.23	1.92
		28.71	17.99	14.55	15.78	11.07	11.91	
		2.49	1.90	1.73	1.94	1.51	1.64	
	8	757	544	355	463	368	313	2800
		0.51	0.37	0.24	0.31	0.25	0.21	1.89
		27.04	19.43	12.68	16.54	13.14	11.18	
		2.31	2.02	1.49	2.00	1.77	1.52	
	28	768	506	314	442	400	337	2767
		0.52	0.34	0.21	0.30	0.27	0.23	1.87
		27.76	18.29	11.35	15.97	14.46	12.18	
		2.34	1.88	1.32	1.91	1.92	1.63	
	10	526	463	474	443	336	398	2640
		0.35	0.31	0.32	0.30	0.23	0.27	1.78
		19.92	17.54	17.95	16.78	12.73	15.08	
		1.60	1.72	1.99	1.91	1.61	1.93	

Frequency Percent Row Pct Col Pct	Table of Ward by RQ Year							
	Ward(Chicago Ward)	RQ Year(Year of Request)						Total
		2016	2015	2014	2011	2013	2012	
	49	618	448	442	341	382	368	2599
		0.42	0.30	0.30	0.23	0.26	0.25	1.75
		23.78	17.24	17.01	13.12	14.70	14.16	
		1.88	1.66	1.85	1.47	1.83	1.78	
	22	789	486	396	343	283	282	2579
		0.53	0.33	0.27	0.23	0.19	0.19	1.74
		30.59	18.84	15.35	13.30	10.97	10.93	
		2.41	1.80	1.66	1.48	1.36	1.37	
	29	744	499	297	410	290	311	2551
		0.50	0.34	0.20	0.28	0.20	0.21	1.72
		29.17	19.56	11.64	16.07	11.37	12.19	
		2.27	1.85	1.24	1.77	1.39	1.51	
	17	583	457	341	373	348	302	2404
		0.39	0.31	0.23	0.25	0.23	0.20	1.62
		24.25	19.01	14.18	15.52	14.48	12.56	
		1.78	1.69	1.43	1.61	1.67	1.46	
	16	591	467	375	373	267	278	2351
		0.40	0.31	0.25	0.25	0.18	0.19	1.59
		25.14	19.86	15.95	15.87	11.36	11.82	
		1.80	1.73	1.57	1.61	1.28	1.35	
	25	469	407	399	397	337	331	2340
		0.32	0.27	0.27	0.27	0.23	0.22	1.58
		20.04	17.39	17.05	16.97	14.40	14.15	
		1.43	1.51	1.67	1.71	1.62	1.60	
	24	482	376	356	375	347	384	2320
		0.33	0.25	0.24	0.25	0.23	0.26	1.56
		20.78	16.21	15.34	16.16	14.96	16.55	
		1.47	1.39	1.49	1.62	1.67	1.86	
	9	602	409	353	330	343	267	2304
		0.41	0.28	0.24	0.22	0.23	0.18	1.55
		26.13	17.75	15.32	14.32	14.89	11.59	
		1.84	1.52	1.48	1.43	1.65	1.29	
	41	447	422	406	317	363	278	2233
		0.30	0.28	0.27	0.21	0.24	0.19	1.51
		20.02	18.90	18.18	14.20	16.26	12.45	
		1.36	1.56	1.70	1.37	1.74	1.35	
	34	552	370	326	388	266	317	2219
		0.37	0.25	0.22	0.26	0.18	0.21	1.50
		24.88	16.67	14.69	17.49	11.99	14.29	
		1.68	1.37	1.37	1.68	1.28	1.54	
	15	507	406	340	348	255	278	2134
		0.34	0.27	0.23	0.23	0.17	0.19	1.44
		23.76	19.03	15.93	16.31	11.95	13.03	
		1.55	1.50	1.42	1.50	1.22	1.35	
	20	542	365	262	380	252	305	2106
		0.37	0.25	0.18	0.26	0.17	0.21	1.42
		25.74	17.33	12.44	18.04	11.97	14.48	
		1.65	1.35	1.10	1.64	1.21	1.48	
	4	451	360	295	325	255	322	2008
		0.30	0.24	0.20	0.22	0.17	0.22	1.35
		22.46	17.93	14.69	16.19	12.70	16.04	
		1.37	1.33	1.24	1.40	1.22	1.56	
	7	486	323	255	367	238	311	1980
		0.33	0.22	0.17	0.25	0.16	0.21	1.34
		24.55	16.31	12.88	18.54	12.02	15.71	
		1.48	1.20	1.07	1.59	1.14	1.51	



Frequency Percent Row Pct Col Pct	Table of Ward by RQ Year							
	Ward(Chicago Ward)	RQ Year(Year of Request)						Total
		2016	2015	2014	2011	2013	2012	
	5	443	314	297	328	236	273	1891
		0.30	0.21	0.20	0.22	0.16	0.18	1.28
		23.43	16.60	15.71	17.35	12.48	14.44	
		1.35	1.16	1.24	1.42	1.13	1.32	
	2	239	290	374	312	355	290	1860
		0.16	0.20	0.25	0.21	0.24	0.20	1.25
		12.85	15.59	20.11	16.77	19.09	15.59	
		0.73	1.07	1.57	1.35	1.70	1.40	
	48	354	333	379	219	331	243	1859
		0.24	0.22	0.26	0.15	0.22	0.16	1.25
		19.04	17.91	20.39	11.78	17.81	13.07	
		1.08	1.23	1.59	0.95	1.59	1.18	
	3	377	263	276	253	215	193	1577
		0.25	0.18	0.19	0.17	0.14	0.13	1.06
		23.91	16.68	17.50	16.04	13.63	12.24	
		1.15	0.97	1.16	1.09	1.03	0.93	
	42	280	286	271	307	197	218	1559
		0.19	0.19	0.18	0.21	0.13	0.15	1.05
		17.96	18.35	17.38	19.69	12.64	13.98	
		0.85	1.06	1.14	1.33	0.95	1.06	
	19	295	290	210	206	194	178	1373
		0.20	0.20	0.14	0.14	0.13	0.12	0.93
		21.49	21.12	15.29	15.00	14.13	12.96	
		0.90	1.07	0.88	0.89	0.93	0.86	
	46	276	253	227	155	155	149	1215
		0.19	0.17	0.15	0.10	0.10	0.10	0.82
		22.72	20.82	18.68	12.76	12.76	12.26	
		0.84	0.94	0.95	0.67	0.74	0.72	
	44	195	249	173	189	123	182	1111
		0.13	0.17	0.12	0.13	0.08	0.12	0.75
		17.55	22.41	15.57	17.01	11.07	16.38	
		0.59	0.92	0.72	0.82	0.59	0.88	
	43	241	200	143	153	156	128	1021
		0.16	0.13	0.10	0.10	0.11	0.09	0.69
		23.60	19.59	14.01	14.99	15.28	12.54	
		0.73	0.74	0.60	0.66	0.75	0.62	
	0	17	13	27	38	16	24	135
		0.01	0.01	0.02	0.03	0.01	0.02	0.09
		12.59	9.63	20.00	28.15	11.85	17.78	
		0.05	0.05	0.11	0.16	0.08	0.12	
	Total	32802	26985	23865	23154	20832	20648	148286
		22.12	18.20	16.09	15.61	14.05	13.92	100.00
Frequency Missing = 115								

