2023 Annual Report Saint Louis Area Fire Department

Providing Unrivaled Service With Compassion



NAME	Position
Coty, Bill	Chief / MFR
Prestage, Richard	Asst. Chief / EMT
Eyer, Carl	Captain / MFR
Hoyt, Jeff	Lieutenant / EMT
McJilton, Keith	2nd Lt. / MFR
Allen, Trevor	2nd Lt. / MFR
Wood, Brian	2nd Lt. / MFR
Kolhoff, Greg	2nd Lt. / MFR
Dill, John	Firefighter / MFR
Eyer, Cody	Firefighter
Velazco, Javier	Firefighter
Dill, Jennifer	Firefighter / MFR
Kelly, Sean	Firefighter / MFR
Clark, Chad	Firefighter / MFR
Trevino, Alejandro	Firefighter / MFR
Calkins, Don	Firefighter / MFR
Brown, Jacob	Firefighter / MFR
March, Robert	Firefighter / MFR
Ross, Matt	Firefighter / MFR
Peterman, Jordan	Firefighter
Henry, John	Firefighter / Paramedic
Lange, Tailer	Firefighter
Hitsman, Josh	Firefighter
Hedrick, Zoe	Firefighter

2/1/2002	22
7/13/1981	43
1/28/1995	29
2002-2007 - 8/11/2014	15
4/1/1979	45
7/1/2000	24
10/7/2008	16
10/26/2015	9
9/8/2005	19
10/7/2008	16
10/19/2009	15
10/26/2015	9
11/5/2016	8
1992-2001 - 7/18/2019	14
12/23/2019	5
8/24/2020	4
10/12/2020	4
2013-2019 - 11/6/2020	10
2004-2008 - 11/19/2020	8
12/15/2020	4
2004-2018 - 7/22/2021	17
3/28/2022	2
10/10/2022	2
5/1/2023	1

YEARS SERVED

DATE OF HIRE



2023 Event Participation

Name	Fire	Rescue	Training	Total Events	% of Fires	% of Training	Total Time on Scene	Day Events 6A-6P	Night Events 6P-6A
Allen, M. Trevor	64	131	22	217	96%	100%	172:08:00	116	101
Brown, Jacob	17	49	19	85	25%	86%	79:58:00	15	70
Calkins, Don	57	140	21	218	85%	95%	167:28:00	114	104
Clark, Chad	17	40	11	68	25%	50%	52:12:00	30	38
Coty, William	65	254	22	341	97%	100%	221:06:00	160	181
Dill, Jennifer	16	10	15	41	24%	68%	57:24:00	11	30
Dill, John J.L.	1	1	13	15	1%	59%	30:57:00	2	13
Eyer, Carl	42	136	18	196	63%	82%	140:31:00	52	144
Eyer, Cody	30	5	12	47	45%	55%	63:49:00	21	26
Hedrick, Zoe	29	10	12	51	43%	55%	70:35:00	18	33
Henry, John	22	90	14	126	33%	64%	87:23:00	68	58
Hitsman, Josh	36	14	19	69	54%	86%	87:12:00	15	54
Hoyt, Jeffery	24	99	17	140	36%	77%	104:51:00	24	116
Kelly, Sean	34	94	22	150	51%	100%	132:29:00	18	132
Kolhoff, Gregory	28	65	14	107	42%	64%	96:14:00	53	54
Lange, Tailer	56	14	16	86	84%	73%	103:48:00	26	60
March, Robert	22	8	17	47	33%	77%	63:49:00	12	35
McJilton, Keith	45	89	19	153	67%	86%	131:01:00	89	64
Peterman, Jordan	46	16	19	81	69%	86%	102:24:00	24	57
Prestage, Richard	39	49	18	106	58%	82%	99:49:00	48	58
Ross, Matt	64	225	22	311	96%	100%	210:06:00	158	153
Trevino, Alejandro	6	4	13	23	9%	59%	38:11:00	6	17
Velazco, Javier	16	6	17	39	24%	77%	60:15:00	9	30
Wood, Brian	33	68	17	118	49%	77%	88:00:00	36	82
Department Average	34		17	118	54%	79%	6:34:10	47	71
District	Fire	Rescue							
City of St Louis Bethany	6	182 40							
Pine River	4	56							
Jasper	11								
M-Aid	39								

Training Outlook





- Electric vehicle class
- Reading smoke and Tactics class
- Fire behavior class
- Advanced pump operations & trouble shooting class
- Ice rescue training
- GI Tech training for high school students
- OVERALL TRAINING PARTICIPATION FOR THE YEAR WAS 87%.



- 1996 International Pumper
- 1,000-gallon tank
- 1,250 gallon per/minute capacity
- Foam
- 2nd due to all structure Fires
- Repair Costs
 - Primary Repair \$1,753.55
 - Service/DOT/Pump Test \$1,255.45
 - Moisture Purge Valve \$59.41
 - Total invested \$3,068.41



- 2012 International Pumper / 5 person Cab
- 1,000 Gallon tank, 1,250 gallon per/min capacity
- Foam, Remote deck gun, 1st to all structure fires
- Repair Costs
 - Batteries \$521.00
 - Bezel Screws \$13.53
 - Crouch Bezels \$140.00
 - Exhaust Ban Clamp \$15.79
 - Service/DOT/Pump Test \$1,369.31
 - Total Invested \$2,059.63

Rescue 641



- 2002 Ford F-550 Rescue/Extrication truck
- Used on all medical scenes and traffic incidents
- Five-person cab
- Responds to all emergency calls
- Repair Costs
 - Oil Filter \$35.00
 - Oil Change\$116.36
 - Light Bulbs \$2.79
 - Total Invested \$154.15

Rescue 642



- 2021 Ford F-150 Rescue/Command truck
- Five-person cab
- Stocked for medical & Extrication response
- Operates at all Scenes
- Repair Costs
 - LOF \$45.93
 - Tires / LOF \$1,387.10
 - Total Invested \$1,433.03



- 2008 GMC 3500
- Brand New Kimtek wildland skid unit; Pump, tank, hose reel
- 1st due to all grass fires
- Repair Costs
 - Oil Change \$79.85



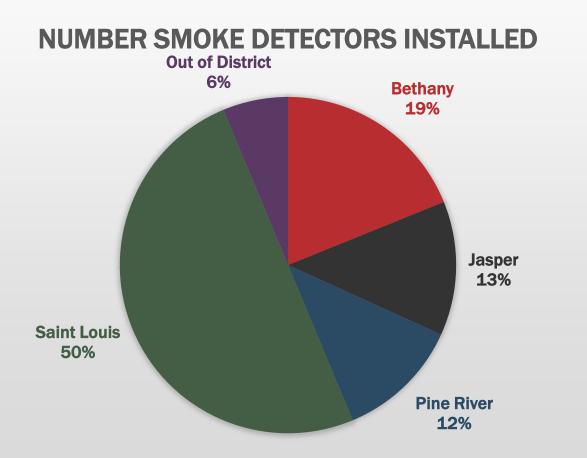
- Yamaha UTV
- Water tank and pump with hose
- 4-person capacity /Used for grass fires
- Extrications from wooded areas
- Serves in a community outreach role
- Repair Costs
 - Battery Tender \$49.99
 - Rear Springs \$398.11
 - Total Invested \$448.10



- 2008 International Tanker/Pumper
- 2,000-gallon tank, 500 Gallon per/minute capacity
- Ability to "Pump & Roll", Remote deck gun
- Operates at nearly all Fires
- Repair Costs

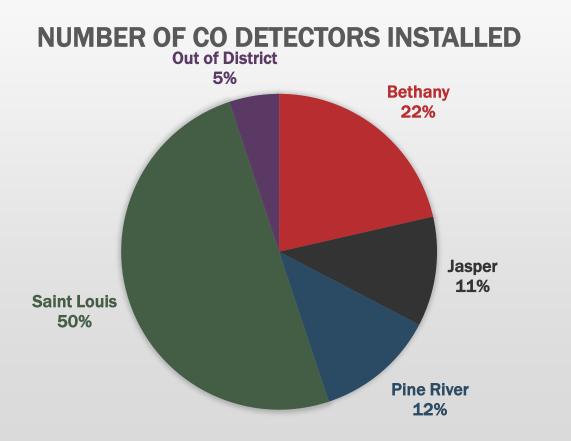
- Batteries \$521.00 Tires \$3,393.44
- Air Eject \$357.00
- Service DOT \$812.41
- Pump Repair \$3,070.00
 - Total Invested \$8,153.85

Smoke Detectors Installed



- Bethany Township 57
- Jasper Township 39
- Pine River Township 36
- City of Saint Louis 151
- Out of District 19

Carbon Monoxide Detectors Installed



- Bethany Township 21
- Jasper Township 11
- Pine River Township 12
- City of Saint Louis 49
- Out of District 5

Homes Smoke & CO Detectors Installed In

NUMBER OF HOMES SMOKE & CO DETECTORS INSTALLED IN Out of **Bethany** District 15% 19% Jasper 10% **Pine River** 10% Saint Louis 46%

- Bethany Township 11
- Jasper Township 7
- Pine River Township 7
- City of Saint Louis 33
- Out of District 14



Grant Funding Details



Diricolant	1/4/23	SCDA Masks, mulan Facks	ŞZ,075.00
Luneack Foundation	1/24/23	Grain rescue Tube	\$3,643.00
MACF	3/12/23	Rescue Truck	\$20,000.00
Gratiot County Community Foundation	3/1/23	Rescue Truck	\$15,000.00
USDA Rural Development	3/1/23	Misc. Tools	\$25,300.00
MI Fire Grant		Turnout Gear	\$31,500.00
Luneack Foundation	4/1/23	Tactical Rescue Equipment	\$21,500.00
Hemlock Semiconductor	10/12/23	Forcible Entry Training Prop	\$3,700.00

Community Events







- Fire prevention at the elementary schools
- City of St. Louis Block Party event
- Parades: Memorial Day, Labor Day, Homecoming, graduation Christmas
- 150 Year Department open house celebration
- Trick-or-treat at the fire station
- Smoke house at the Baptist Church on Halloween
- Shop with a hero
- Auctioned a "Ride in a fire truck in a parade" to benefit SLS technology foundation auction
- Fire department open house

AFG Report - Call Volume Data

Year: 2024

Call Volume - General	2023	2022	2021
a. Fires	18	25	19
b. How many EMS-BLS Response Calls	280	284	252
c. How many EMS-ALS Response Calls	0	0	0
f. Vehicle Extrications	0	2	3
g. How Many Community Paramedics Calls	0	0	0
h. Other Rescue	0	0	0
i. Hazardous Condition/Materials Call	0	1	0
Call Volume for Emergency Medical Services	2023	2022	2021
a. Total calls Requiring transport, exclusive of scheduled transport\declared above	0	0	0
b. All Other Calls and Incidents not declared above, including fire, good intent, etc.	345	396	358
Call Volume for Fire Department	2023	2022	2021
a. Fires - NFIRS Series 100	18	25	19
b. Overpressure Rupture, Explosion, Overheat (No Fire) - NFIRS Series 200	0	1	0
c. Rescue & Emergency Medical Service Incident - NFIRS Series 300	302	338	305
d. Hazardous Condition (No Fire) - NFIRS Series 400	0	4	6
e. Service Call - NFIRS Series 500	0	3	2
f. Good Intent Call - NFIRS Series 600	20	24	24
g. False Alarm & False Call - NFIRS Series 700	5	1	2
h. Severe Weather & Natural Disaster - NFIRS Series 800	0	0	0
i. Special Incident Type - NFIRS Series 900	0	0	0
Call Volume for Fires:	2023	2022	2021
a. Of the NFIRS Series 100 calls, how many are "Structure Fires" (NFIRS Codes 111-120)	7	15	12
b. Of the NFIRS Series 100 calls, how many are "Vehicle Fires" (NFIRS Codes 130-138)	0	3	3
c. Of the NFIRS Series 100 calls, how many are "Vegetation Fires" (NFIRS Codes 140-143)	3	4	2
d. What is the total acreage of all vegetation fires?	22	0	0

DEPARTMENT CHARACTERISTICS IV - CALL VOLUME DATA								
Call Volume for Rescue and Emergency Medical Service Incidents:	2023	2022	2021					
* How many responses per year by category? (Enter whole number only. If you have no calls for any of the categories, Enter 0)								
a. Of the NFIRS Series 300 calls, how many are "Motor Vehicle Accidents" (NFIRS Codes 322-324)	18	16	17					
b. Of the NFIRS Series 300 calls, how many are "Extrications from Vehicles" (NFIRS Code 352)	0	2	2					
c. Of the NFIRS Series 300 calls, how many are "Rescues" (NFIRS Codes 300, 351, 353-381)	0	1	0					
d. How many EMS-BLS Response Calls	280	284	251					
e. How many EMS-ALS Response Calls	0	0	0					
h. How many Community Paramedic Response Calls	0	0	0					
Call Volume for Mutual and Automatic Aid:	2023	2022	2021					
a. How many times did your organization receive Mutual Aid?	3	1	0					
b. How many times did your organization receive Automatic Aid?	7	12	12					
c. How many times did your organization provide Mutual Aid?	20	6	14					
d. How many times did your organization provide Automatic Aid?	22	19	29					
e. Of the Mutual and Automatic Aid responses, how many were structure fires?	29	25	28					



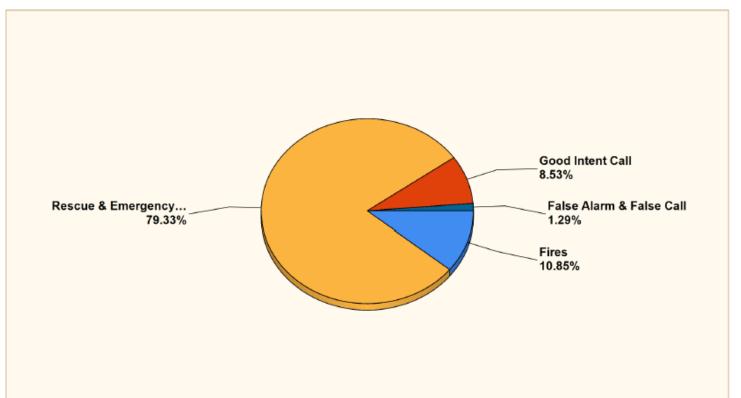






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Breakdown by Major Incident Types for Date Range Zone(s): All Zones | Start Date: 01/01/2023 | End Date: 12/31/2023



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	42	10.85%
Rescue & Emergency Medical Service	307	79.33%
Good Intent Call	33	8.53%
False Alarm & False Call	5	1.29%
TOTAL	387	100%



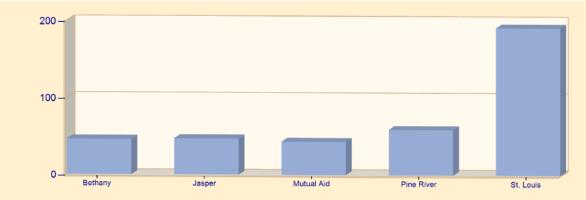
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Incident Type Count per Zone for Date Range

Start Date: 01/01/2023 | End Date: 12/31/2023



ZONES	INCIDENT TYPE	COUNT
Bethany - Be	ethany Township	
	111 - Building fire	3
	143 - Grass fire	1
	151 - Outside rubbish, trash or waste fire	1
	171 - Cultivated grain or crop fire	1
	321 - EMS call, excluding vehicle accident with injury	36
	322 - Motor vehicle accident with injuries	1
	324 - Motor vehicle accident with no injuries.	1
	611 - Dispatched & cancelled en route	2
	Total Incidents for Bethany - Bethany Township:	46
Jasper - Jas	per Township	
	111 - Building fire	3
	143 - Grass fire	2
	151 - Outside rubbish, trash or waste fire	2
	170 - Cultivated vegetation, crop fire, other	1
	321 - EMS call, excluding vehicle accident with injury	32
	324 - Motor vehicle accident with no injuries.	4
	611 - Dispatched & cancelled en route	2
	652 - Steam, vapor, fog or dust thought to be smoke	1
	Total Incidents for Jasper - Jasper Township:	47

Mutual Aid - Mutual Aid

ZONES	INCIDENT TYPE	COUNT
	111 - Building fire	21
	112 - Fires in structure other than in a building	1
	151 - Outside rubbish, trash or waste fire	1
	161 - Outside storage fire	1
	321 - EMS call, excluding vehicle accident with injury	1
	322 - Motor vehicle accident with injuries	3
	324 - Motor vehicle accident with no injuries.	1
	611 - Dispatched & cancelled en route	13
	622 - No incident found on arrival at dispatch address	1
	Total Incidents for Mutual Aid - Mutual Aid:	43
Pine River	Pine River Township	
	151 - Outside rubbish, trash or waste fire	2
	321 - EMS call, excluding vehicle accident with injury	40
	322 - Motor vehicle accident with injuries	12
	611 - Dispatched & cancelled en route	3
	622 - No incident found on arrival at dispatch address	1
	733 - Smoke detector activation due to malfunction	1
	Total Incidents for Pine River - Pine River Township:	59
St. Louis - C	ity of St. Louis	
	113 - Cooking fire, confined to container	1
	151 - Outside rubbish, trash or waste fire	1
	321 - EMS call, excluding vehicle accident with injury	176
	611 - Dispatched & cancelled en route	8
	622 - No incident found on arrival at dispatch address	2
	700 - False alarm or false call, other	1
	735 - Alarm system sounded due to malfunction	1
	745 - Alarm system activation, no fire - unintentional	2
	Total Incidents for St. Louis - City of St. Louis:	192
	Total Count for all Zone:	387

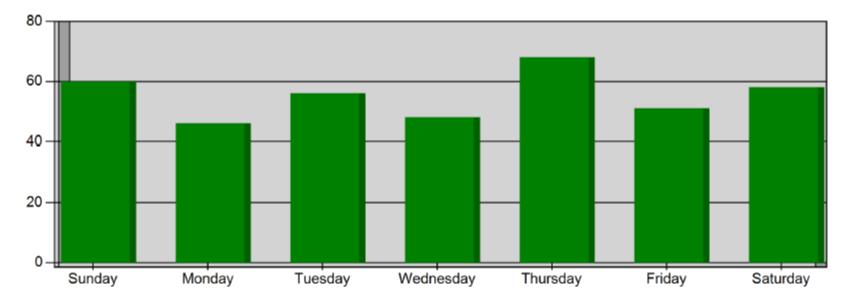
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Incidents by Day of the Week for Date Range

Start Incident Type: 100 | End Incident Type: 911 | Start Date: 01/01/2023 | End Date: 12/31/2023



DAY OF THE WEEK	# INCIDENTS
Sunday	60
Monday	46
Tuesday	56
Wednesday	48
Thursday	68
Friday	51
Saturday	58
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St. Louis, MI

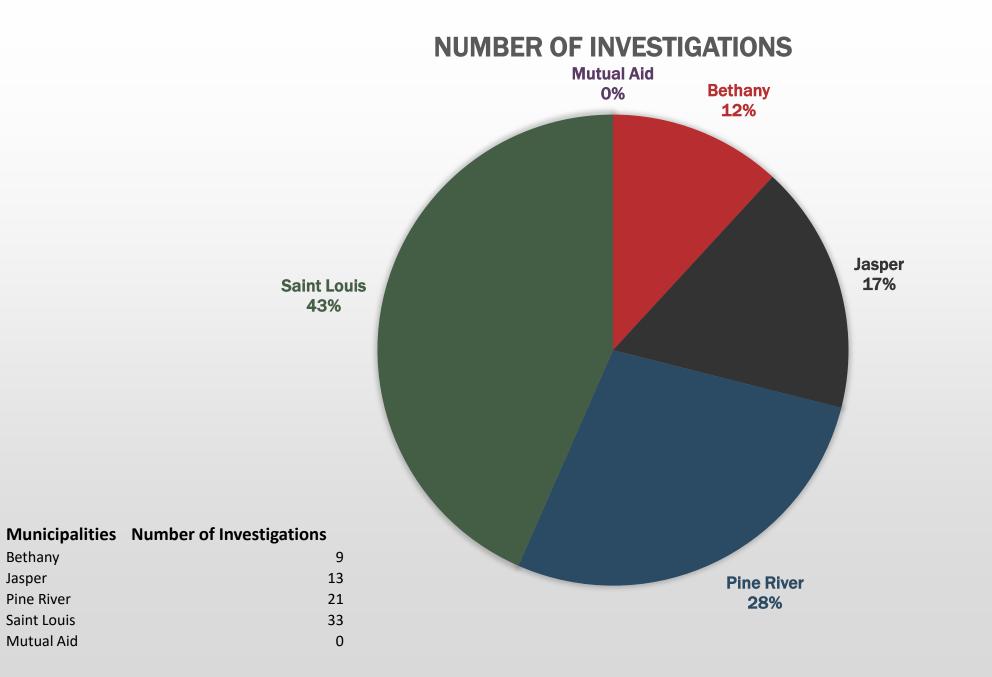
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Incident Count by Weekday and Hour for Zone for Shift for Date Range

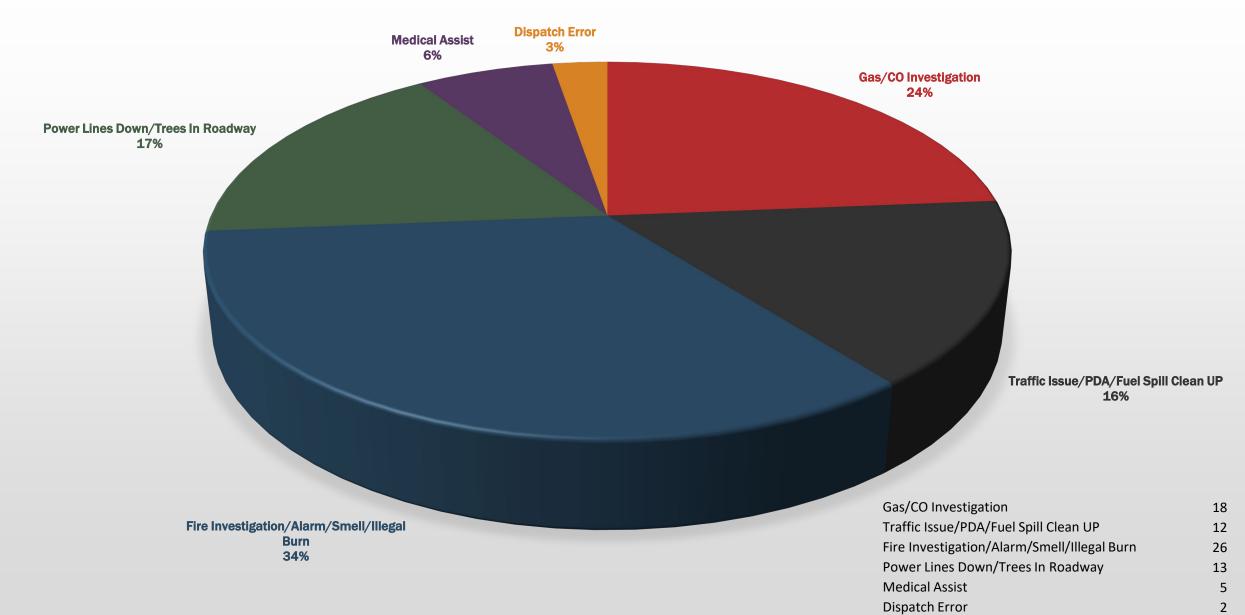
Personnel: All Personnel | Shift(s): All Shifts | Zone: All Zones | Start Date: 01/01/2023 | End Date: 12/31/2023

Hour	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Но	ur	Total per Hour	Percent
00:00	4	2	2	0	0	0	3	00:	00	11	2.84%
01:00	1	1	1	1	0	2	1	01:	00	7	1.81%
02:00	2	1	1	1	2	2	1	02:	00	10	2.58%
03:00	2	1	3	1	2	0	2	03:	00	11	2.84%
04:00	2	1	0	2	3	0	0	04:	00	8	2.07%
05:00	1	1	0	0	1	1	1	05:	00	5	1.29%
06:00	3	2	4	3	2	0	1	06:	00	15	3.88%
07:00	1	2	3	1	2	0	3	07:	00	12	3.10%
08:00	2	2	2	4	2	2	0	08:	00	14	3.62%
09:00	3	3	2	4	2	3	3	09:	00	20	5.17%
10:00	3	5	4	1	3	1	3	10:	00	20	5.17%
11:00	5	2	5	2	3	2	3	11:	00	22	5.68%
12:00	3	1	1	4	4	4	4	12:	00	21	5.43%
13:00	4	3	1	4	4	1	3	13:	00	20	5.17%
14:00	4	2	0	3	2	3	3	14:	00	17	4.39%
15:00	1	1	5	2	2	5	5	15:	00	21	5.43%
16:00	1	6	5	1	5	1	3	16:	00	22	5.68%
17:00	4	1	4	3	6	1	2	17:	00	21	5.43%
18:00	3	2	2	3	5	8	4	18:	00	27	6.98%
19:00	3	1	1	1	5	5	3	19:	00	19	4.91%
20:00	3	2	2	4	3	2	4	20:	00	20	5.17%
21:00	4	0	5	3	4	3	2	21:	00	21	5.43%
22:00	0	4	2	0	2	4	2	22:	00	14	3.62%
23:00	1	0	1	0	4	1	2	23:	00	9	2.33%
Total Responses for Day	60	46	56	48	68	51	58	То	al	387	100.00%
% of Responses for Day	8.33%	13.04%	8.93%	8.33%	8.82%	15.69%	8.62%				
% of Responses for Week	15.50%	11.89%	14.47%	12.40%	17.57%	13.18%	14.99%				





TYPE OF INVESTIGATION



Total Investigations

76