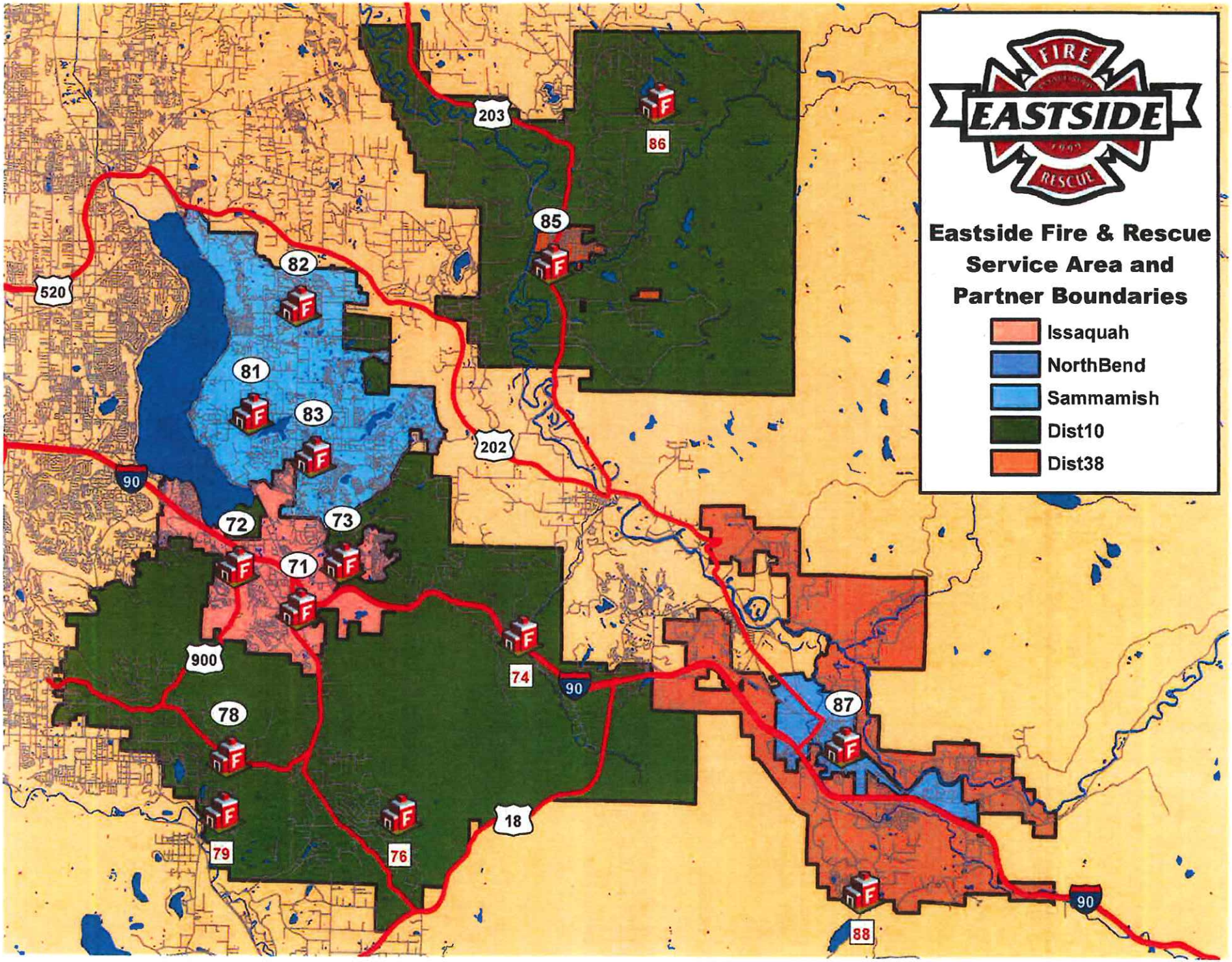
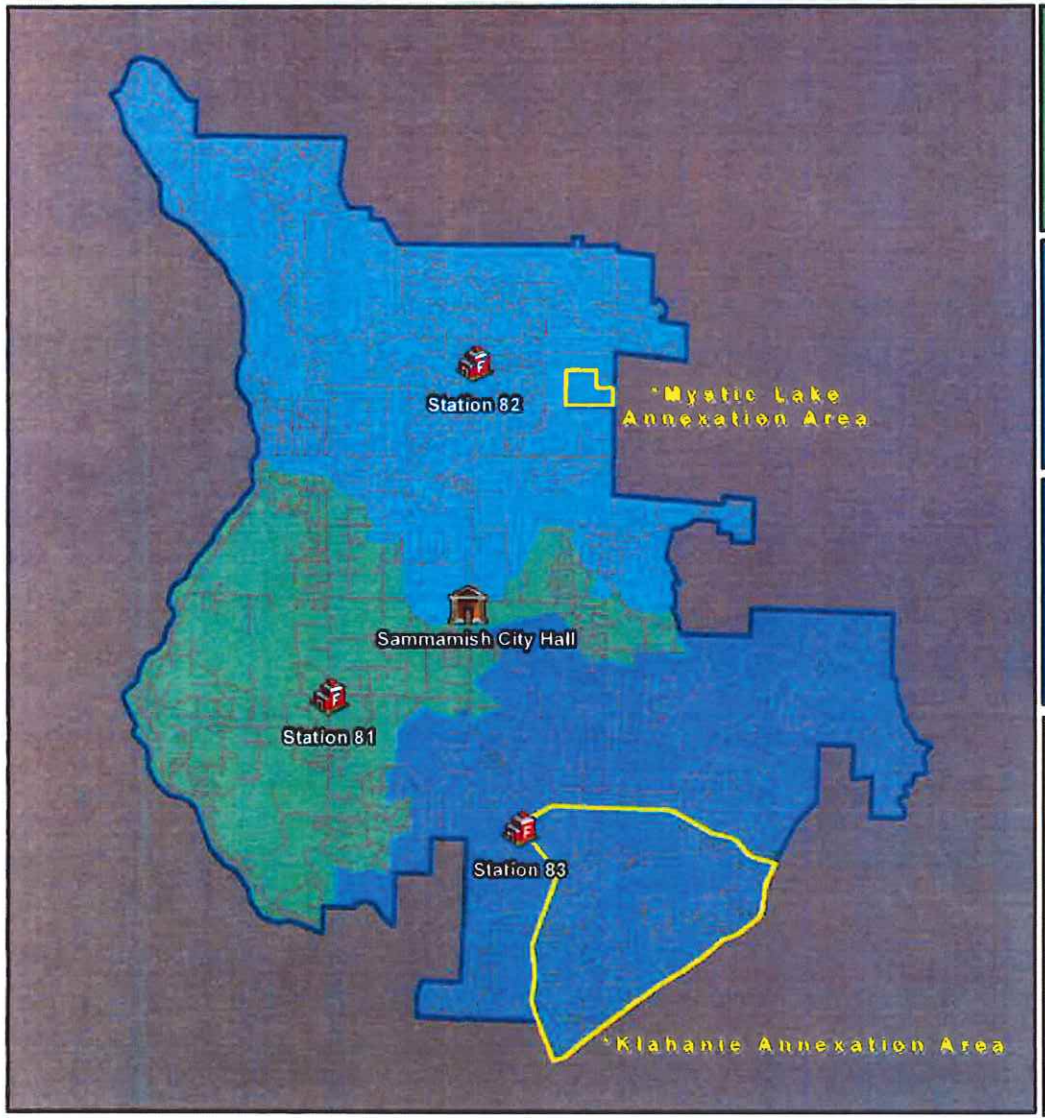

EASTSIDE
FIRE
RESCUE
Eastside Fire & Rescue
Service Area and
Partner Boundaries
Issaquah
NorthBend
Sammamish
Dist10
Dist38
203
86
85
82
520
81
83
202
90
72
73
71
900
74
90
78
87
18
79
76
90
88

Eastside Fire & Rescue
Sammamish Service Area



Station 81

Standard Staffing: 3 Career Firefighters

Units: Aid 81, Engine 81, Air Unit 81

Station 82

Standard Staffing: 3 Career Firefighters

Units: Aid 82, Engine 82, Engine 82A

Station 83

Standard Staffing: 3 Career Firefighters

Units: Aid 83, Aid 83A, Engine 83

Typical Incident Response Requirements

EMS Incident: 1 unit/3 crew

Cardiac Arrest: 2 units/6 crew, plus ALS & B.C.

Service Call: 1 unit/3 crew

Patient Transport: 1 unit/3 crew

Motor Vehicle Accident: 1-2 units/3-6 crew, plus B.C.

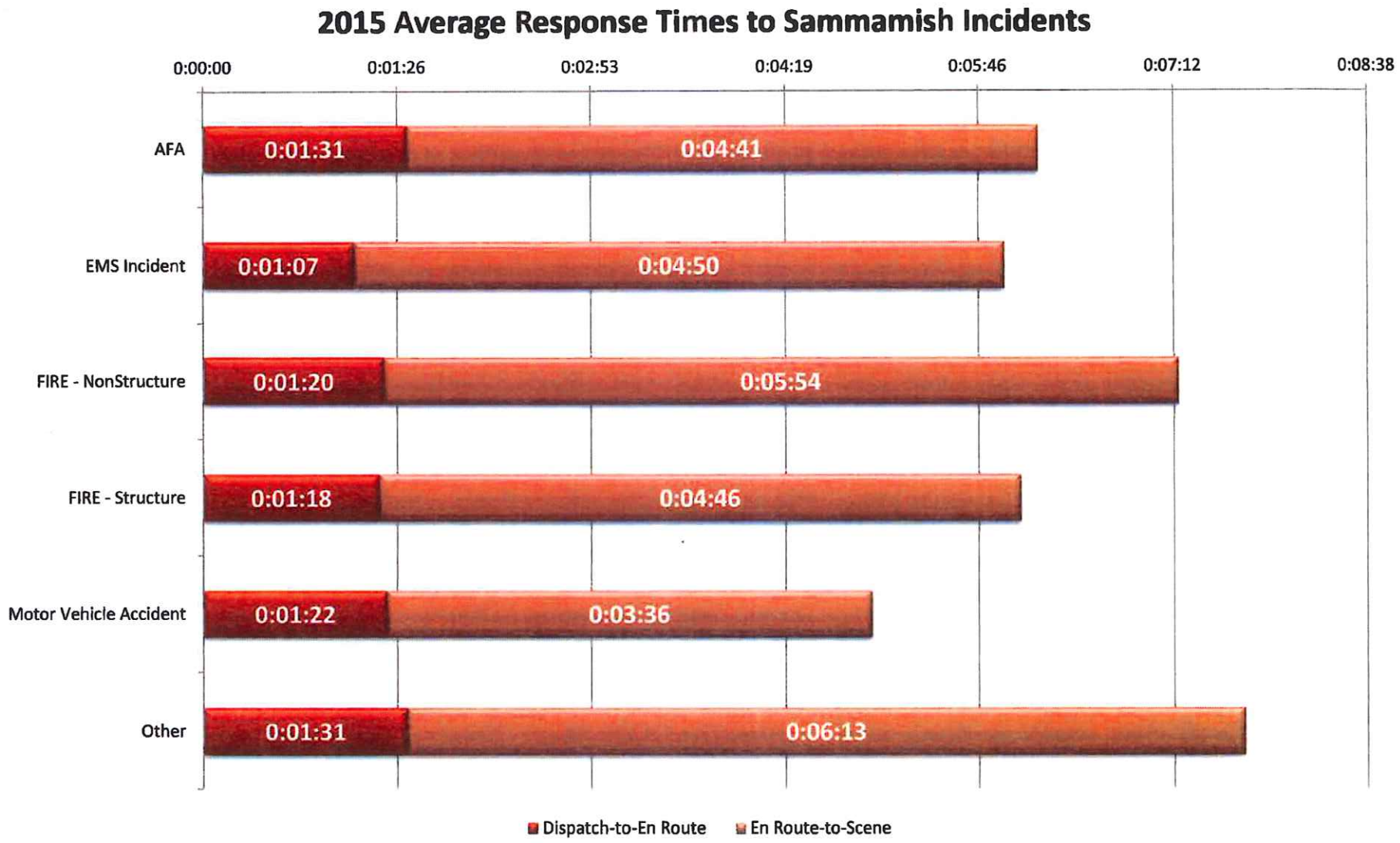
Rescue: 2-3 units/6-9 crew, plus B.C.

Structure Fire: 4-7+ units/12-21+ crew, plus ALS & B.C.

Date Printed: April 13th, 2016

NORCOM 2015 Dispatched Fire Incidents

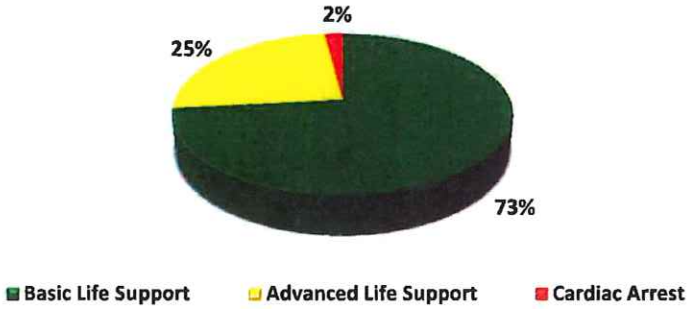
Department	Emergency Incidents	Still Alarms	Non-Emergency Incidents	Total Dispatched Incidents	Percentage
Bellevue Fire	12528	292	1672	14492	23.35%
Bothell Fire	4999	77	638	5714	9.21%
Duvall Fire	656	41	120	817	1.32%
Eastside Fire & Rescue	7652	136	1170	8958	14.44%
Fall City Fire	354	31	112	497	0.80%
Kirkland Fire	6665	58	931	7654	12.33%
Mercer Island Fire	1941	60	397	2398	3.86%
Northshore Fire	2417	50	376	2843	4.58%
Redmond Fire	6133	75	675	6883	11.09%
Shoreline Fire	6652	68	849	7569	12.20%
Skykomish Fire	194	31	30	255	0.41%
SnoPass Fire	246	31	26	303	0.49%
Snoqualmie Fire	823	30	83	936	1.51%
Woodinville Fire	2359	61	314	2734	4.41%
Totals	53619	1041	7393	62053	100.00%


2015 Average Response Times to Sammamish Incidents
0:00:00
0:01:26
0:02:53
0:04:19
0:05:46
0:07:12
0:08:38
AFA
0:01:31
0:04:41
EMS Incident
0:01:07
0:04:50
FIRE - NonStructure
0:01:20
0:05:54
FIRE - Structure
0:01:18
0:04:46
Motor Vehicle Accident
0:01:22
0:03:36
Other
0:01:31
0:06:13
Dispatch-to-En Route
En Route-to-Scene

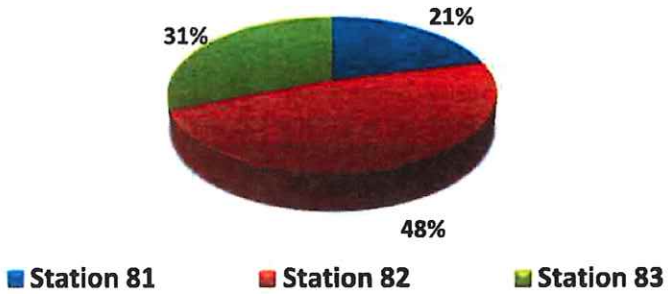
City of Sammamish 5-Year Incident History

Incident Type	2011	2012	2013	2014	2015	2015 Klahanie	Total
Automatic Fire Alarm	205	177	246	211	234	72	1145
Medical Incident	1072	1067	1024	1028	1142	243	5576
Structure Fire	60	55	36	21	33	9	214
Fire (Car, Brush, etc.)	30	14	27	45	194	35	345
Motor Vehicle Accident	48	44	45	51	58	18	264
Other (Service Call, etc.)	274	261	253	270	76	14	1148
Rescue	1	1	2	1	0	0	5
Total	1690	1619	1633	1627	1737	391	8697

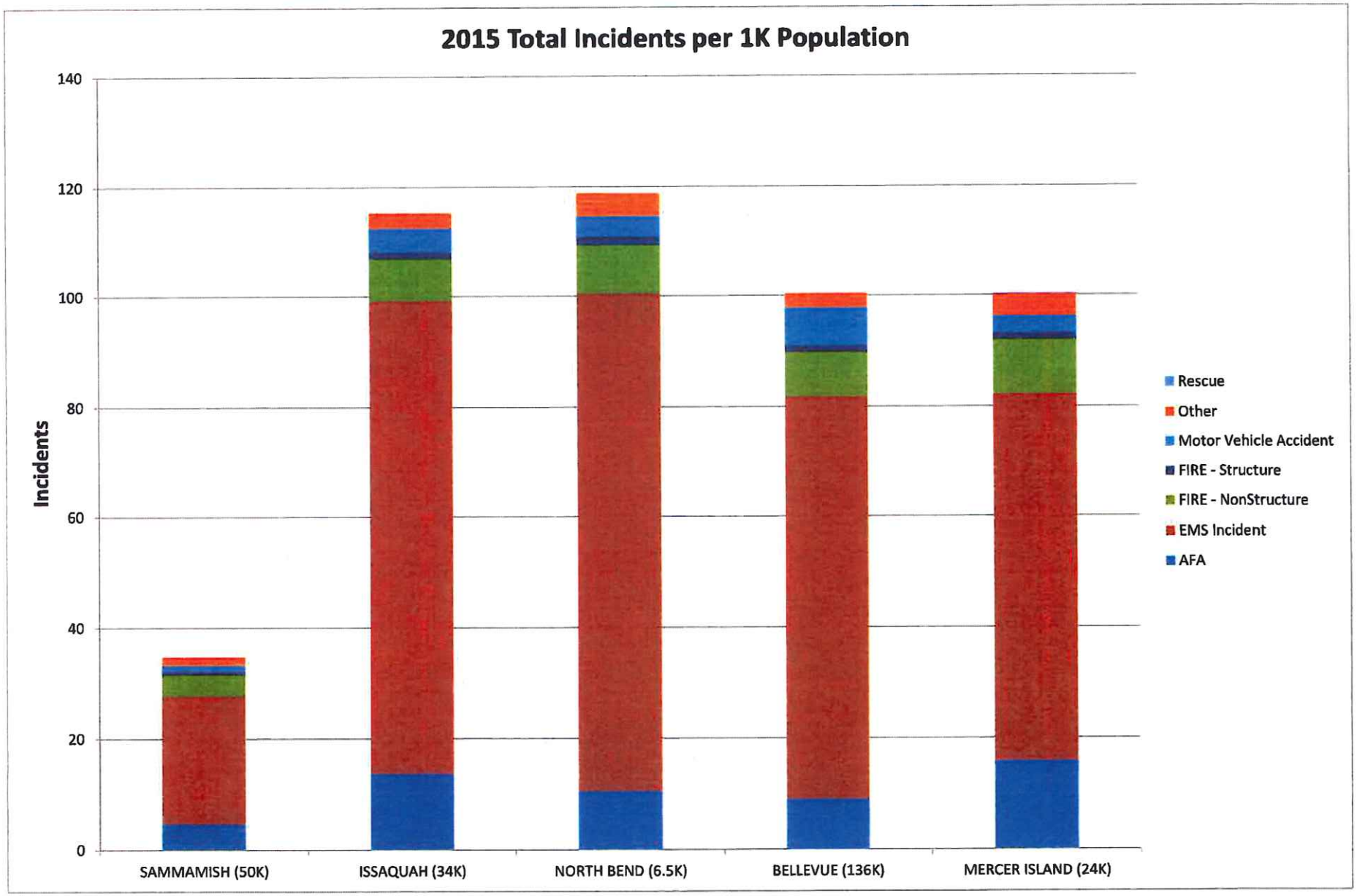
2011-2015 Sammamish Medical Incident Percentages by Category



2011-2015 Sammamish Incident Load by Station Response Area

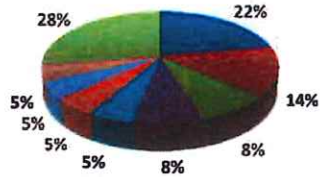


Date Printed: April 13th, 2016

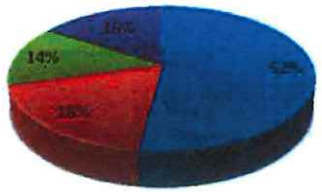

2015 Total Incidents per 1K Population
Incidents
140
120
100
80
60
40
20
0
SAMMAMISH (50K)
ISSAQUAH (34K)
NORTH BEND (6.5K)
BELLEVUE (136K)
MERCER ISLAND (24K)
Rescue
Other
Motor Vehicle Accident
FIRE - Structure
FIRE - NonStructure
EMS Incident
AFA

2015 Sammamish Medical Incident Data

Top 8 Medical Call Types

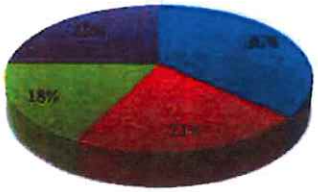


Falls/Accidents

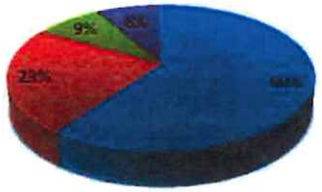


Unconscious/Fainting

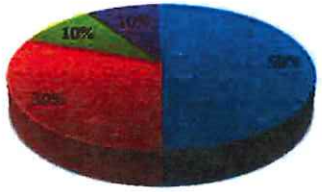
Chest Pain



Abdominal/Back Pain

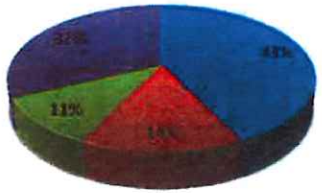


Breathing Difficulty

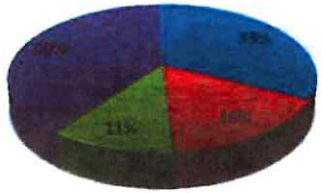


General Illness

Mental/Psychological



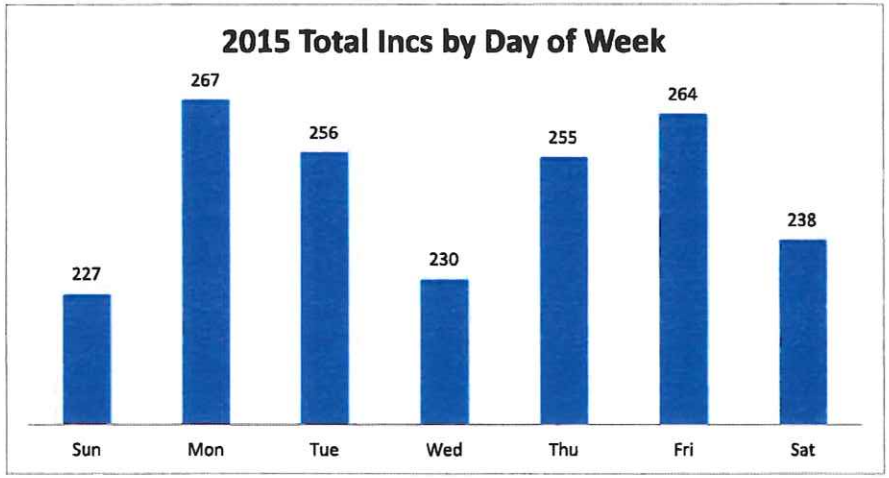
Overdose/Poisoning

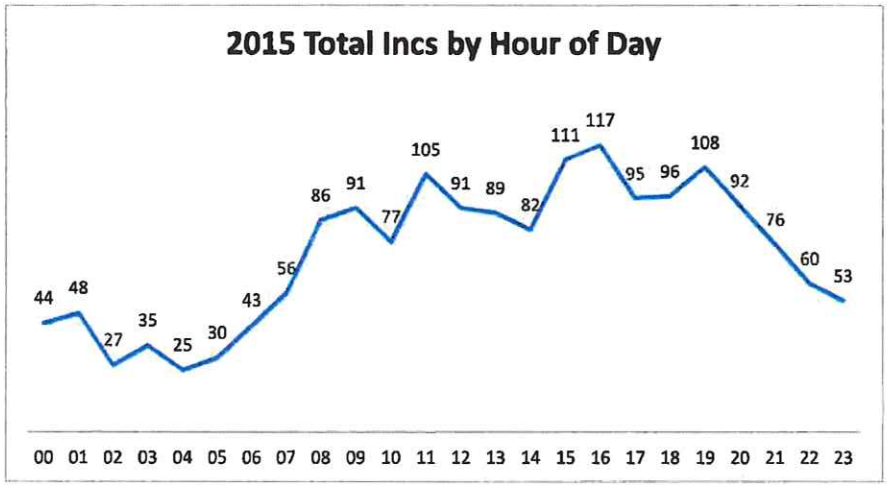


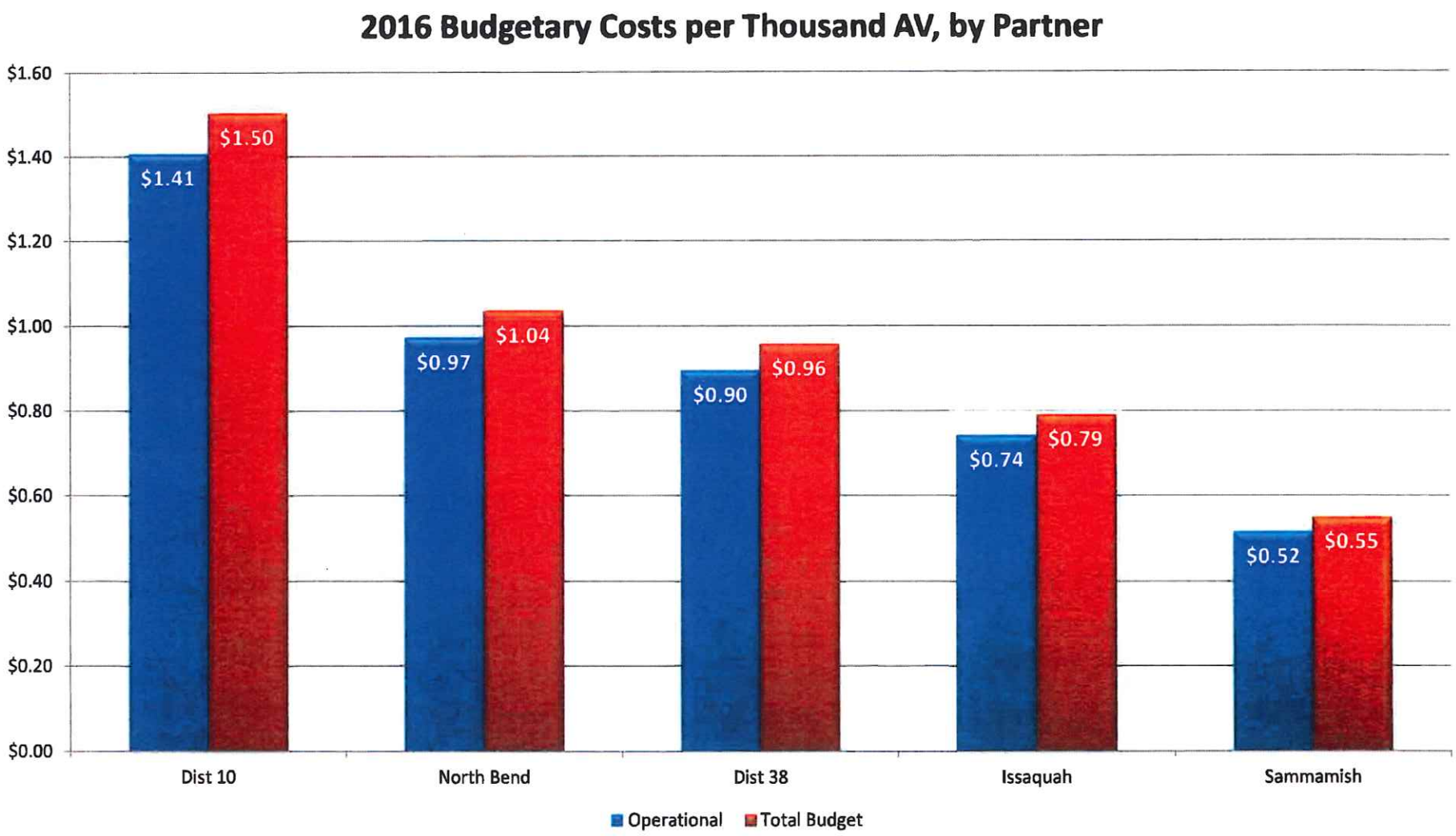
Date Printed: April 13th, 2016

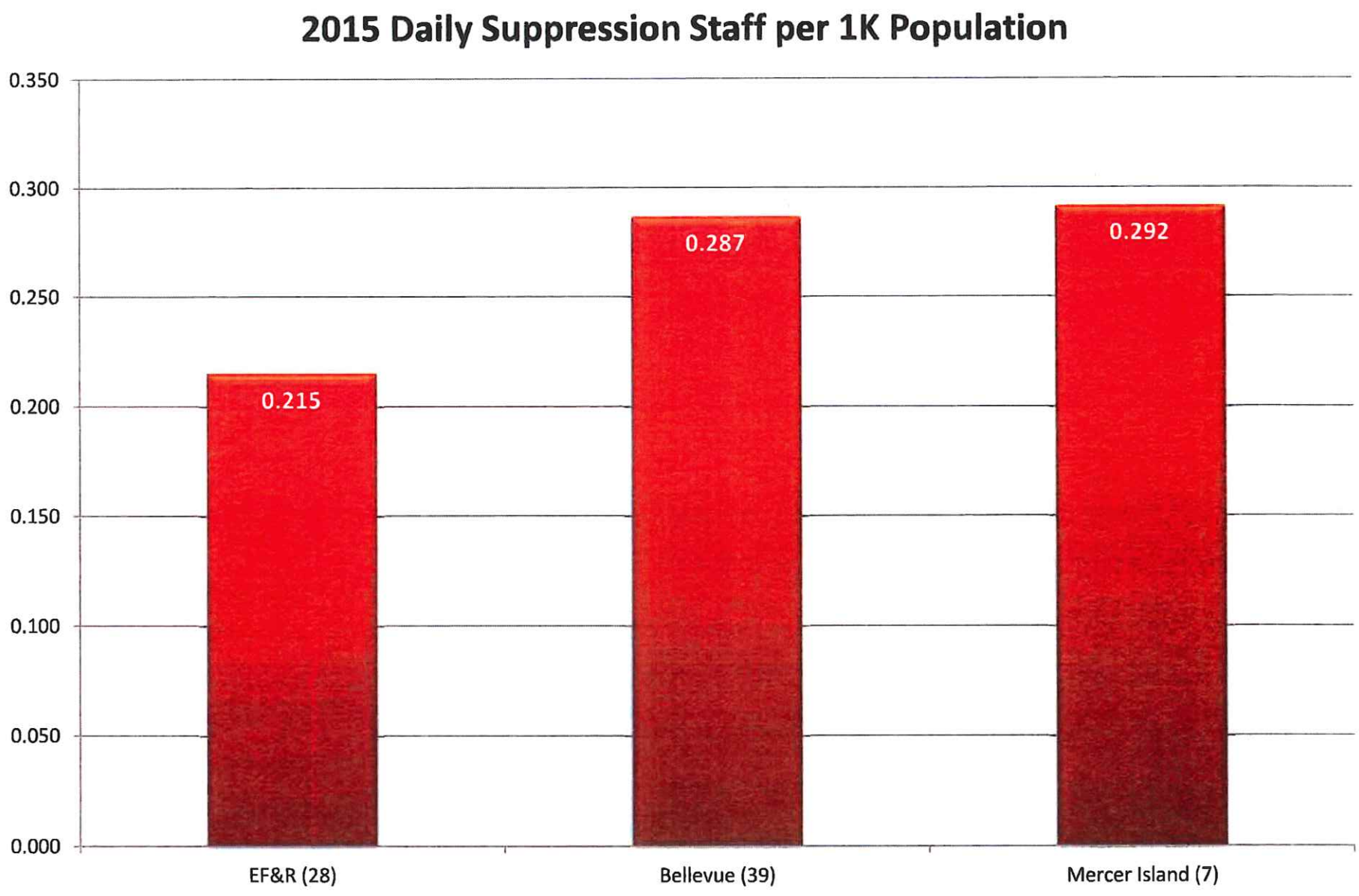
2015 City of Sammamish EMS & Fire Incident Call Load

IncHour	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total
00	5	6	4	3	12	6	8	44
01	8	10	6	6	5	6	7	48
02	4	2	1	2	7	7	4	27
03	4	7	5	9	5	2	3	35
04	1	5	5	6	0	2	6	25
05	3	2	6	4	8	4	3	30
06	4	9	9	5	9	5	2	43
07	10	12	9	6	6	7	6	56
08	13	14	21	10	9	11	8	86
09	6	23	16	17	10	12	7	91
10	9	11	10	11	12	13	11	77
11	14	8	14	19	22	16	12	105
12	11	13	14	9	15	17	12	91
13	10	19	12	11	14	14	9	89
14	12	18	12	5	11	12	12	82
15	20	15	10	15	17	18	16	111
16	17	19	22	14	12	19	14	117
17	7	15	17	12	12	15	17	95
18	13	16	11	14	12	15	15	96
19	14	18	11	16	16	19	14	108
20	12	12	11	11	10	17	19	92
21	16	5	14	7	9	13	12	76
22	9	3	7	10	12	8	11	60
23	5	5	9	8	10	6	10	53
Total	227	267	256	230	255	264	238	1737






2016 Budgetary Costs per Thousand AV, by Partner
$1.60
$1.40
$1.20
$1.00
$0.80
$0.60
$0.40
$0.20
$0.00
$1.41
$1.50
$0.97
$1.04
$0.90
$0.96
$0.74
$0.79
$0.52
$0.55
Dist 10
North Bend
Dist 38
Issaquah
Sammamish
Operational
Total Budget


2015 Daily Suppression Staff per 1K Population
0.350
0.300
0.250
0.200
0.150
0.100
0.050
0.000
0.215
0.287
0.292
EF&R (28)
Bellevue (39)
Mercer Island (7)