

MEDIC ONE/EMERGENCY MEDICAL SERVICES

STRATEGIC PLAN & LEVY REAUTHORIZATION

BLS Subcommittee meeting 3/7/2024

Summary

The Chair of the Subcommittee walked through roles and responsibilities of the group, the proposed timeline, and overarching principles guiding the levy planning process. King County EMS Division staff presented the various issues that the subcommittee will be considering over the next eight months and reviewed how the EMS levy supports BLS.

Attendees

Chair: Armondo Pavone, City of Renton
Cynthia Bradshaw, KCEMS
Matt Burrow, Bellevue Fire
Brian Carson, PSRFA
Helen Chatalas, KCEMS
Cat Cotton, City of Snoqualmie
Andrea Coulson, King County Medic One
Brian Culp, KCFD #27 – Fall City
Lisa Defenbaugh, South King Fire
Chris Drucker, KCEMS
Cody Eccles, King County Council
Becky Ellis, KCEMS
Matt Gau, Tri-Med Ambulance

Cory James, NORCOM
Vic Kave, City of Pacific
Ben Lane, Eastside Fire & Rescue
Bill Newbold, Kirkland Fire
Kelly O'Brien KCEMS
Andres Oram, Shoreline Fire
Michele Plorde, KCEMS
Cal Schlegel, King County Medic One
Adrian Sheppard, Redmond Fire
Brad Thompson, VRFA
Aaron Tyerman, PSRFA
Jim Whitney, Redmond Fire
Rose Young, KCEMS

Issues discussed:

Roles and Timeline

The BLS Subcommittee will review the needs of the BLS tier and determine an appropriate level of programmatic and funding support from the EMS levy for the next levy span (2026-2031).

- Programmatic findings will be developed by the end of the 3rd meeting (May 2024). These findings will proceed to the Finance Subcommittee for review and input and then go to the *EMS Advisory Task Force* later that month for feedback.
- Subsequent meetings will focus on turning these findings into recommendations and providing financials to support them. These draft recommendations will go to the Finance Subcommittee and then to the *Task Force* in late July 2024 for feedback.
- Subcommittee will continue meeting to finalize its recommendations which the *Task Force* will endorse in mid-October.

Principles

At the February 15, 2024, *EMS Advisory Task Force* meeting, Shannon Braddock asked participants to agree to basic principles that will help guide the levy reauthorization process. The BLS Subcommittee reviewed the principles and were asked to work within them.

Principles:

EMS partners remain committed to these fundamental principles:

1. Regional system
2. Tiered medical model-based system
3. Equity led
4. Innovative, efficient and effective
5. Funded via an EMS levy

EMS levy support for BLS

The EMS levy supports BLS through direct funding opportunities as well as through Regional Services programs and Strategic Initiatives that are managed by the EMS Division.

1. BLS Basic Allocation:

The regional Medic One/EMS levy provides BLS agencies with an allocation to help offset the costs of providing EMS services. Agencies use the allocation to pay for a variety of items including salaries, equipment, and supplies. The BLS Subcommittee will determine the total BLS Basic Allocation funding level for the next levy span, and how it will be distributed among the BLS agencies.

Discussion:

The current allocation methodology distributes the total first year's funding based 50% on assessed valuation (AV) and 50% on call volume. Subsequent annual increases are then distributed using the same methodology and added to each agency's previous year's base funding. There was interest in how population growth could impact the allocation distribution methodology. The group requested additional data and funding alternatives for consideration among its partners. This information will be brought to the next Subcommittee meeting in April for review.

2. BLS Core Services and BLS Training & QI Programs:

The levy provides funding to BLS agencies via programs that increase system effectiveness and meet emergent needs while reducing BLS costs. The BLS Subcommittee will decide how the EMS levy should support these programs over the next levy span and how the funding will be distributed among the BLS agencies. The Subcommittee also has the opportunity to identify possible ways to simplify and streamline the Basic Allocation and/or programs.

Discussion:

EMS staff proposed simplifying the BLS Core Services internal approval process and asked whether BLS partners were interested in moving BLS Training & QI funding into the Basic Allocation to be used toward other needs.

3. Mobile Integrated Healthcare (MIH)

A total of \$27.7 million was budgeted during the current levy span to see whether the region could successfully expand the MIH program across King County. The BLS Subcommittee will determine how the MIH program will be supported in the next levy span.

BLS Subcommittee considerations for 2026-2031 levy planning process

For discussion at the 3/7/2024 BLS Subcommittee
meeting

Subcommittee Tasks

Review BLS
needs

Determine
how levy can
support needs

Topics for discussion

LEVY SUPPORT FOR BLS

1. BLS Basic allocation - amount and distribution methodology

2. BLS-specific programs (BLS Core Services, BLS Training & QI) – amount and distribution methodology

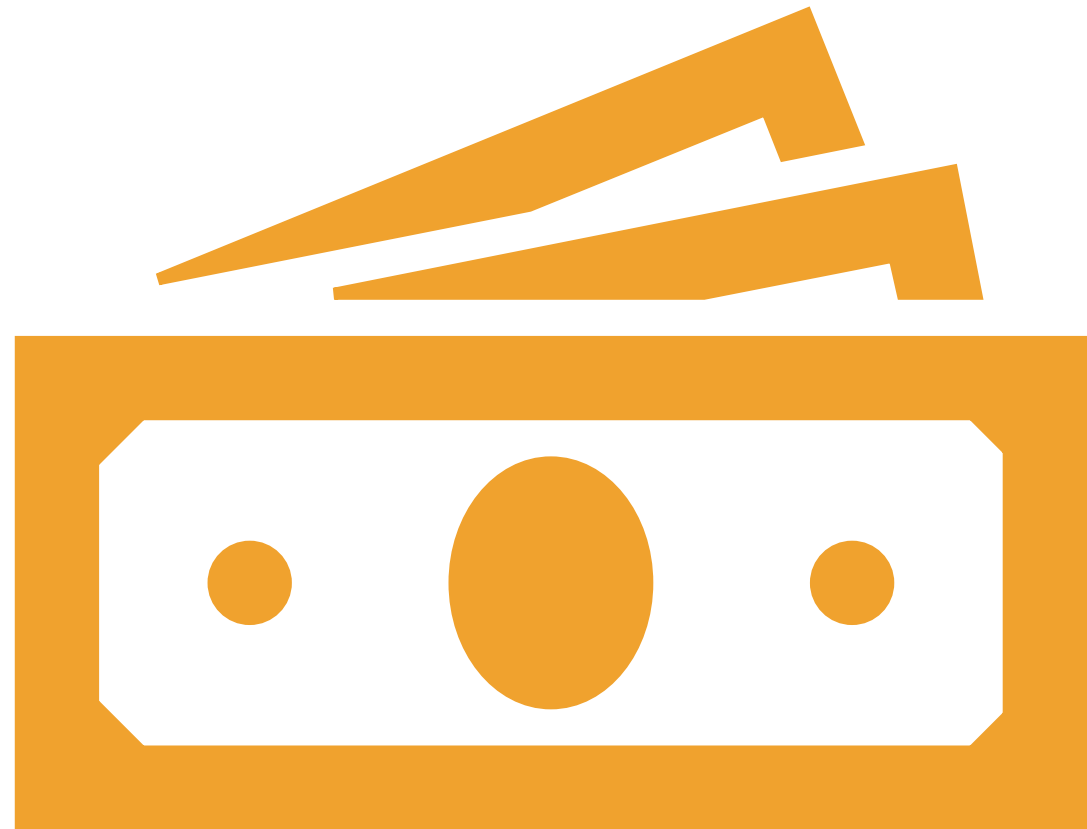
3. MIH scope and scale

4. Other support for BLS

5. Meeting future challenges, including staffing and mental wellness

BLS BASIC ALLOCATION

To help offset costs of providing EMS services



BLS Basic Allocation: HISTORY

- **2008-2013 levy span**
 - Increased total allocation - from \$9.7 million to \$14.3 million in 1st year of new levy
 - Reviewed different distribution options
 - Adopted methodology - 50 % AV/50% Call Volume and inflated annually at CPI-W
- **2014-2019 levy span**
 - Reviewed different distribution options
 - Determined to proceed “same as last time”, but inflated at CPI-W + 1%
 - Initiated BLS Core Services and BLS Training & QI Initiative
 - CMT pilot expanded
- **2020-2025 levy span**
 - Reviewed different distribution options
 - Determined to proceed with the current distribution method but reset 1st year ; increased funding
 - Simplified BLS contract administration
 - Included regional MIH funding

BLS Basic Allocation: FORMULA

- In 2020, the total allocation was distributed 50% on Assessed Valuation and 50% on call volumes.
- Each year after that, only the annual increase is distributed to agencies based 50% on AV and 50% on call volumes and added to the agencies' base amount from the previous year.
- Year-to-year increases are set at June - June CPI W + 1%.

2024 BLS Funding Formula -- DRAFT

Agency*	2022 AV for 2023 Taxes	% of Total AV	AV \$	2022 ESO 'Calls'	% of Total ESO Call	ESO CALL\$	2024 Calc	2023 BLS Totals	2024 Allocation	Difference
Bellevue Fire Department	\$121,294,889,479	21.24%	\$143,604	15,827	10.32%	\$69,803	\$213,404	\$3,704,181	\$3,917,585	\$213,404
Eastside Fire & Rescue	\$68,948,004,480	12.07%	\$81,629	8,842	5.77%	\$38,997	\$120,626	\$2,003,268	\$2,123,894	\$120,626
Woodinville Fire & Rescue(5)	\$18,379,668,769	3.22%	\$21,760	2,614	1.71%	\$11,529	\$33,289	\$702,632	\$735,921	\$33,289
Mercer Island Fire Department(8)	\$22,513,542,138	3.94%	\$26,654	1,729	1.13%	\$7,626	\$34,280	\$606,475	\$640,755	\$34,280
Redmond Fire Department	\$51,673,656,667	9.05%	\$61,178	6,947	4.53%	\$30,639	\$91,817	\$1,530,946	\$1,622,763	\$91,817
Kirkland Fire Department	\$48,502,176,638	8.49%	\$57,423	7,169	4.68%	\$31,618	\$89,041	\$1,503,457	\$1,592,498	\$89,041
Puget Sound Regional Fire Authority (1)	\$38,330,016,743	6.71%	\$45,380	18,636	12.16%	\$82,192	\$127,572	\$2,269,703	\$2,397,275	\$127,572
SeaTac Fire Department (1)	\$7,936,933,339	1.39%	\$9,397	4,263	2.78%	\$18,801	\$28,198	\$526,140	\$554,338	\$28,198
Fire District #43 - Maple Valley(1)	\$12,048,935,570	2.11%	\$14,265	2,517	1.64%	\$11,101	\$25,366	\$559,998	\$585,364	\$25,366
Tukwila Fire Department(7)	\$9,027,155,327	1.58%	\$10,687	4,655	3.04%	\$20,530	\$31,218	\$565,951	\$597,169	\$31,218
Renton Regional Fire Authority(2)	\$31,042,481,294	5.44%	\$36,752	13,990	9.13%	\$61,701	\$98,453	\$1,708,684	\$1,807,137	\$98,453
Fire District #40(2)	\$5,116,551,889	0.90%	\$6,058	1,696	1.11%	\$7,480	\$13,538	\$290,748	\$304,286	\$13,538
South King Fire	\$30,142,194,042	5.28%	\$35,686	18,556	12.10%	\$81,839	\$117,525	\$2,106,770	\$2,224,295	\$117,525
Shoreline Fire Department	\$16,116,428,071	2.82%	\$19,081	7,373	4.81%	\$32,518	\$51,598	\$966,644	\$1,018,242	\$51,598
Fire District #16 - Northshore(6)	\$13,874,389,533	2.43%	\$16,426	2,909	1.90%	\$12,830	\$29,256	\$505,634	\$534,890	\$29,256
Valley Regional Fire Authority	\$16,177,481,745	2.83%	\$19,153	12,080	7.88%	\$53,277	\$72,430	\$1,196,213	\$1,268,643	\$72,430
Fire District #2 - Burien(4)	\$12,832,480,892	2.25%	\$15,193	7,693	5.02%	\$33,929	\$49,122	\$858,713	\$907,835	\$49,122
Fire District #11 - North Highline(4)	\$3,486,982,637	0.61%	\$4,128	2,362	1.54%	\$10,417	\$14,546	\$530,922	\$545,468	\$14,546
Bothell Fire Department	\$10,052,659,202	1.76%	\$11,902	3,281	2.14%	\$14,470	\$26,372	\$473,963	\$500,335	\$26,372
Snoqualmie Fire Department	\$5,445,679,072	0.95%	\$6,447	813	0.53%	\$3,586	\$10,033	\$166,933	\$176,966	\$10,033
Fire District #13 - Vashon/Maury	\$5,084,748,232	0.89%	\$6,020	1,172	0.76%	\$5,169	\$11,189	\$255,496	\$266,685	\$11,189
Mountain View(3)	\$4,992,931,843	0.87%	\$5,911	1,477	0.96%	\$6,514	\$12,425	\$365,335	\$377,760	\$12,425
City of Black Diamond(3)	\$2,049,941,781	0.36%	\$2,427	320	0.21%	\$1,411	\$3,838	\$70,448	\$74,286	\$3,838
Enumclaw Fire Department	\$4,713,071,092	0.83%	\$5,580	2,281	1.49%	\$10,060	\$15,640	\$379,015	\$394,655	\$15,640
Fire District #45 - Duwall	\$4,763,885,934	0.83%	\$5,640	842	0.55%	\$3,714	\$9,354	\$203,306	\$212,660	\$9,354
Fire District #20 -Bryn Mawr /Skyway	\$3,205,435,509	0.56%	\$3,795	2,286	1.49%	\$10,082	\$13,877	\$250,667	\$264,544	\$13,877
Fire District #27 - Fall City	\$2,274,353,100	0.40%	\$2,693	656	0.43%	\$2,893	\$5,586	\$129,039	\$134,625	\$5,586
Fire District #47 - Palmer/Selleck	\$634,392,864	0.11%	\$751	87	0.06%	\$384	\$1,135	\$29,336	\$30,471	\$1,135
Fire District #50 - Skykomish	\$325,566,414	0.06%	\$385	168	0.11%	\$741	\$1,126	\$52,632	\$53,758	\$1,126
Fire District #51 - Snoqualmie Pass	\$133,936,726	0.02%	\$159	71	0.05%	\$313	\$472	\$29,881	\$30,353	\$472
Total	\$571,120,571,022	100.00%	\$676,163	153,312	100.00%	\$676,163	\$1,352,326	\$24,543,130	\$25,895,456	\$1,352,326

AV &
Call Volumes

BLS-specific funding: NEXT STEPS

- 2026-2031 levy span

- Issues to determine :

1. Total BLS Basic Allocation funding level
2. BLS Allocation distribution formula
 - Maintain current methodology?
 - Reset 1st year?
3. BLS Core Services and BLS Training and QI funding
 - Total funding level
 - Maintain current funding formula?
4. Possible ways to simplify and streamline allocation and/or programs while being equitable

Mobile Integrated Healthcare (MIH): NEXT STEPS

- The 2020-2025 levy span budgeted \$27.7 million to see whether we could successfully expand the program across the entire region.
- MIH has now grown to include 12 programs covering the vast majority of King County and serving 1.8 million residents (80%) throughout the region.

Issues for discussion:

1. Continue supporting the program?
2. If so, future program and staffing model; and
3. Future funding level and mechanism



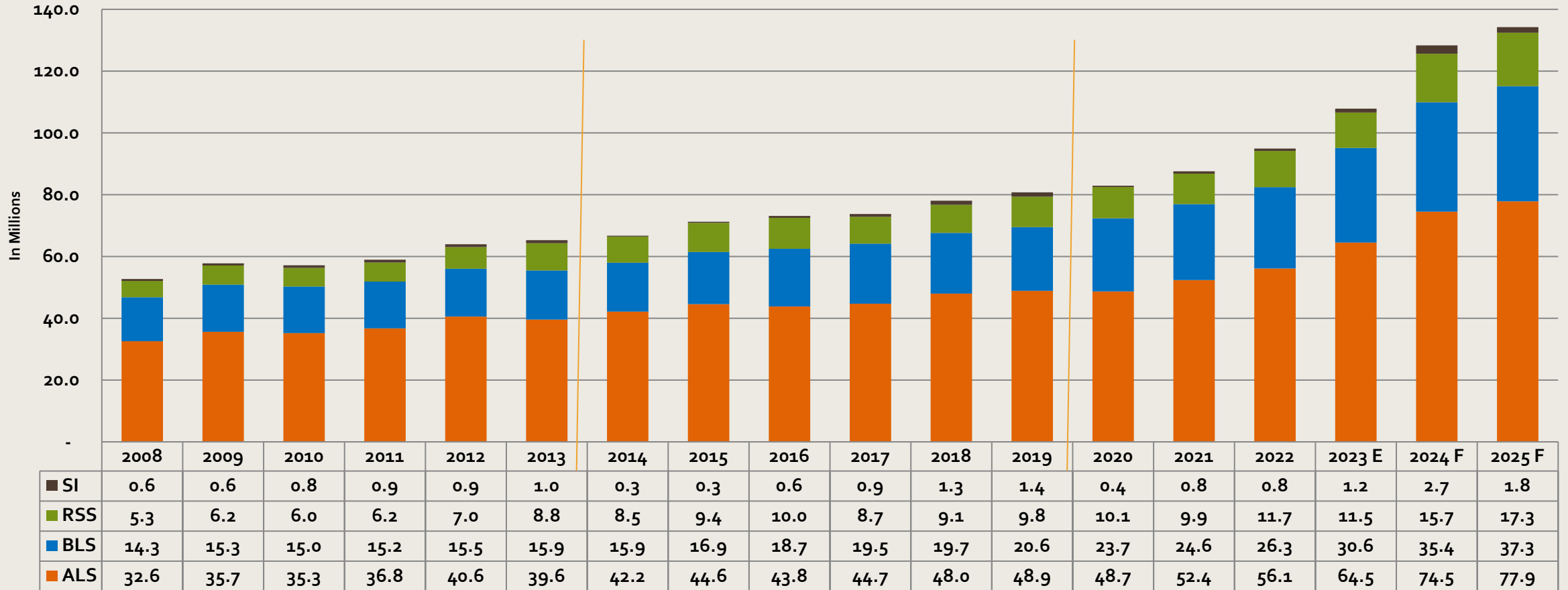
2023 Allocations for BLS Agencies

BLS-specific
funding:
Basic
Allocation,
Core Services,
Training & QI
and MIH

Agency	BLS Allocation	Core Allocation	BLS QI (Run Review)	BLS Allocation TOTAL	MIH	TOTAL	2022 Total Allocation (BLS/MIH)	Difference
Bellevue Fire Department	\$3,704,181	\$148,503	\$33,058	\$3,885,742	\$775,297	\$4,661,039	\$4,205,546	\$455,493
Eastside Fire & Rescue	\$2,003,268	\$77,570	\$20,844	\$2,101,682	\$404,213	\$2,505,895	\$2,265,244	\$240,651
Woodinville Fire & Rescue	\$702,632	\$23,261	\$10,492	\$736,385	\$120,325	\$856,710	\$780,885	\$75,825
Redmond Fire Department	\$1,530,946	\$61,371	\$17,754	\$1,610,071	\$319,601	\$1,929,672	\$1,737,248	\$192,424
Kirkland Fire Department	\$1,503,457	\$60,253	\$18,183	\$1,581,893	\$312,227	\$1,894,120	\$1,700,968	\$193,152
Puget Sound Regional Fire Authority (1)	\$2,269,703	\$90,973	\$39,933	\$2,400,609	\$472,687	\$2,873,296	\$2,584,164	\$289,132
SeaTac Fire Department (1)	\$526,140	\$19,868	\$7,078	\$553,086	\$103,705	\$656,791	\$592,342	\$64,449
Fire District #43 - Maple Valley(1)	\$559,998	\$16,774	\$4,424	\$581,196	\$86,706	\$667,902	\$612,847	\$55,055
Tukwila Fire Department(7)	\$565,951	\$21,464	\$12,746	\$600,161	\$111,424	\$711,585	\$643,671	\$67,914
Renton Regional Fire Authority(2)	\$1,708,684	\$68,508	\$29,805	\$1,806,997	\$357,847	\$2,164,844	\$1,961,090	\$203,754
Fire District #40(2)	\$290,748	\$9,876	\$3,524	\$304,148	\$47,994	\$352,142	\$304,977	\$47,165
South King Fire & Rescue	\$2,106,770	\$84,432	\$39,984	\$2,231,186	\$437,675	\$2,668,861	\$2,417,633	\$251,228
Mercer Island Fire Department	\$606,475	\$24,317	\$8,266	\$639,058	\$127,107	\$766,165	\$691,848	\$74,317
Shoreline Fire Department	\$966,644	\$38,753	\$19,570	\$1,024,967	\$202,090	\$1,227,057	\$1,109,651	\$117,406
Fire District #16 - Northshore	\$505,634	\$20,036	\$10,635	\$536,305	\$104,249	\$640,554	\$578,190	\$62,364
Valley Regional Fire Authority	\$1,196,213	\$47,919	\$25,488	\$1,269,620	\$246,401	\$1,516,021	\$1,354,826	\$161,195
Fire District #2 - Burien(4)	\$858,713	\$34,403	\$18,553	\$911,669	\$177,249	\$1,088,918	\$977,431	\$111,487
Fire District #11 - North Highline(4)	\$530,922	\$10,203	\$4,197	\$545,322	\$52,447	\$597,769	\$564,684	\$33,085
Bothell Fire Department	\$473,963	\$16,193	\$9,523	\$499,679	\$83,810	\$583,489	\$531,485	\$52,004
Snoqualmie Fire Department	\$166,933	\$6,693	\$6,361	\$179,987	\$35,059	\$215,046	\$194,333	\$20,713
Fire District #13 - Vashon/Maury	\$255,496	\$8,693	\$7,613	\$271,802	\$46,037	\$317,839	\$292,383	\$25,456
Mountain View(3)	\$365,335	\$8,364	\$7,547	\$381,246	\$42,895	\$424,141	\$396,180	\$27,961
City of Black Diamond(3)	\$70,448	\$1,956	\$467	\$72,871	\$9,803	\$82,674	\$75,528	\$7,146
Enumclaw Fire Department	\$379,015	\$10,789	\$9,171	\$398,975	\$56,239	\$455,214	\$421,702	\$33,512
Fire District #45 - Duvall	\$203,306	\$5,813	\$6,440	\$215,559	\$29,940	\$245,499	\$226,545	\$18,954
Fire District #20 -Bryn Mawr /Skyway	\$250,667	\$8,947	\$8,650	\$268,264	\$46,363	\$314,627	\$285,775	\$28,852
Fire District #27 - Fall City	\$129,039	\$3,647	\$6,152	\$138,838	\$18,854	\$157,692	\$145,755	\$11,937
Fire District #47 - Palmer/Selleck	\$29,336	\$784	\$5,171	\$35,291	\$4,144	\$39,435	\$37,155	\$2,280
Fire District #50 - Skykomish	\$52,632	\$965	\$5,406	\$59,003	\$5,075	\$64,078	\$61,276	\$2,802
Fire District #51 - Snoqualmie Pass	\$29,881	\$355	\$5,144	\$35,380	\$1,826	\$37,206	\$36,118	\$1,088
Total	\$24,543,130	\$931,683	\$402,179	\$25,876,992	\$4,839,289	\$30,716,281	\$27,787,480	\$2,928,801

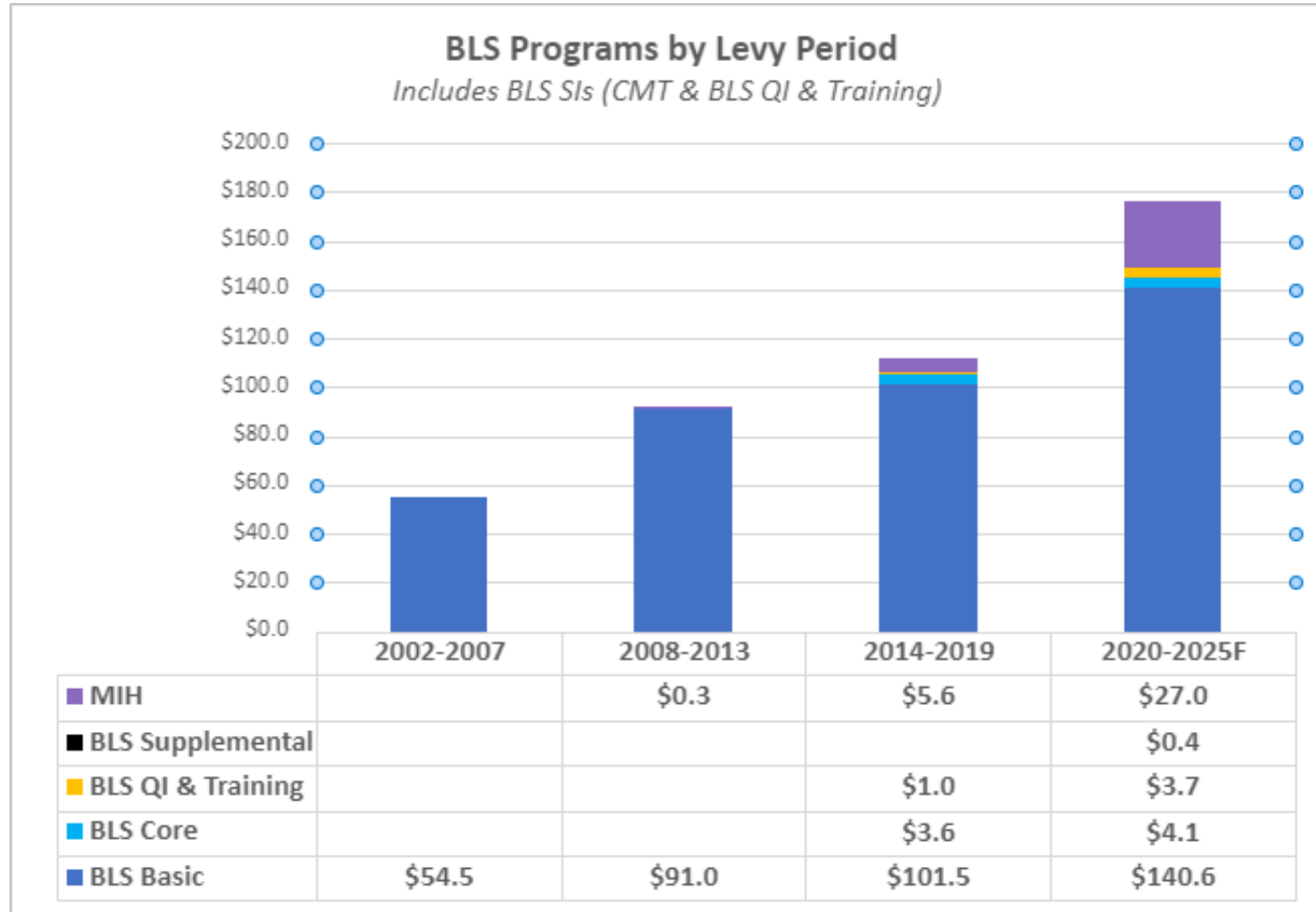
Expenditures by Program Area

KC EMS Fund



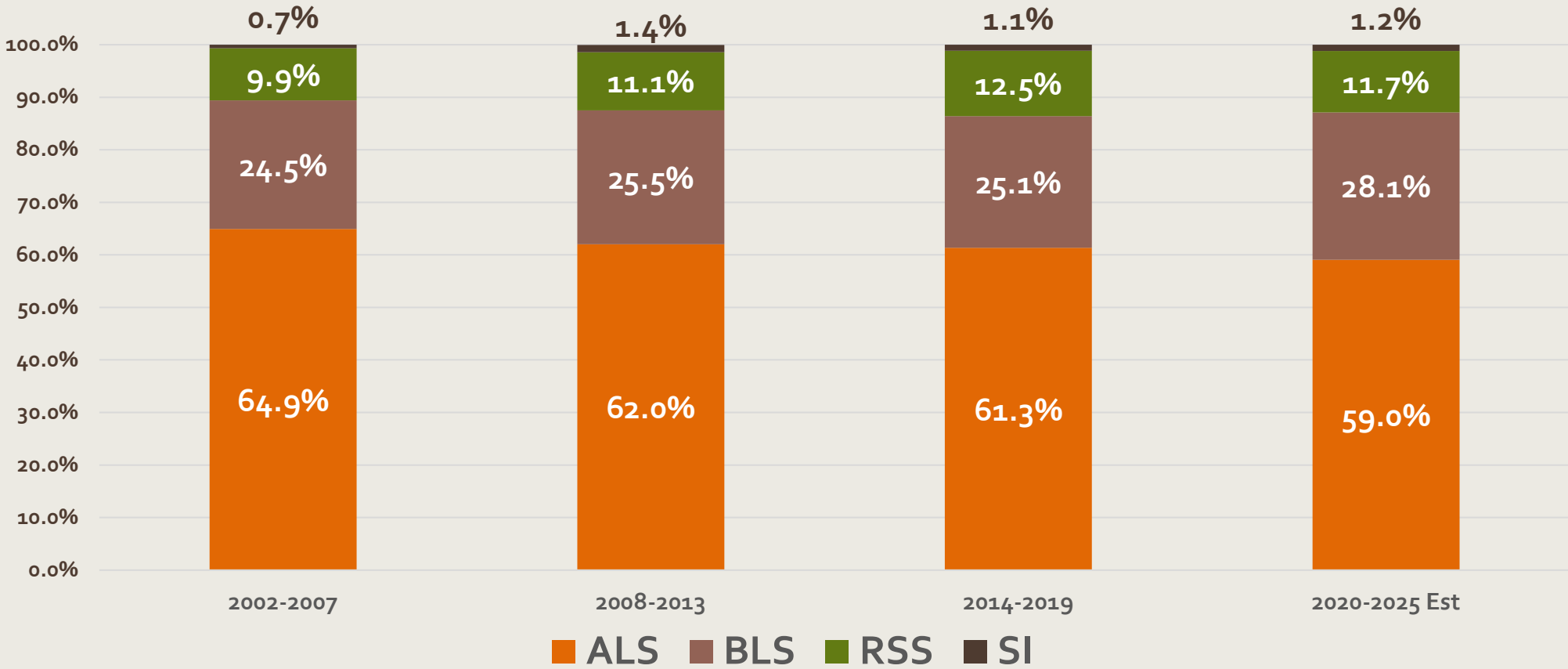
- ❖ 2020-2025 levy included increased allocation funding and new programs
- ❖ Slower implementation of new programs, such as MIH due to pandemic

BLS funding by levy period



Expense Distribution by Levy Period

King County EMS Fund



❖ 2020-2025 levy included implementation of region-wide MIH

Other support for BLS

ALS Support for BLS Activities

Regional Services/Initiatives supporting BLS

- TRAINING & EDUCATION - EMT Training, STRIVE SI
- COMMUNITY-CENTERED PROGRAMS - Nurseline, Falls Programs, Communities of Care
- MEDICAL DIRECTION/REGIONAL QI
- EMS DATA MANAGEMENT - ESO Solutions, HDE Interfaces

Meeting future regional challenges and needs

MIH

Workforce issues

- Staffing and training
- Recruitment, hiring and retention

KCFCA Subcommittees

- Mental Wellness
- Diversity, Equity & Inclusion

Others?

Topics for
discussion –
any additions?

LEVY SUPPORT FOR BLS

1. BLS Basic allocation - amount and distribution methodology
2. BLS-specific programs (BLS Core Services, BLS Training & QI) – amount and distribution methodology
3. MIH scope and scale
4. Other support for BLS
5. Meeting future challenges, including staffing and mental wellness