

Washington State Housing Finance Commission Single Family Program Indenture Bonds
 Outstanding Bonds by Coupon - Ranked Highest to Lowest
 Principal Amounts as of December 31, 2020

<u>Series</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Outstanding Par Amount</u>	<u>Cumulative Total</u>
SF 2018-1N	12/1/2048	4.00%	27,260,000	27,260,000
SF 2019-1N	6/1/2049	4.00%	23,270,000	50,530,000
SF 2020-1N	6/1/2050	4.00%	12,520,000	63,050,000
SF 2017-3N	12/1/2047	4.00%	7,755,000	70,805,000
SF 2017-1N	12/1/2047	4.00%	7,490,000	78,295,000
SF 2017-1AR	6/1/2039	4.00%	3,745,000	82,040,000
SF 2019-1N	6/1/2043	3.88%	1,705,000	83,745,000
SF 2017-3N	12/1/2045	3.80%	7,755,000	91,500,000
SF 2018-1N	6/1/2037	3.80%	6,200,000	97,700,000
SF 2019-2N	12/1/2049	3.75%	14,205,000	111,905,000
SF 2019-1N	12/1/2039	3.75%	5,500,000	117,405,000
SF 2017-3N	12/1/2042	3.75%	1,660,000	119,065,000
SF2015-1N	12/1/2034	3.70%	1,125,000	120,190,000
SF 2014 2N	12/1/2033	3.70%	290,000	120,480,000
SF 2017-3N	12/1/2037	3.60%	12,715,000	133,195,000
SF 2017-1N	12/1/2032	3.60%	8,675,000	141,870,000
SF 2018-1N	12/1/2033	3.60%	4,300,000	146,170,000
SF 2017-2N	6/1/2040	3.55%	3,200,000	149,370,000
SF 2013 1A-R	6/1/2026	3.55%	875,000	150,245,000
SF 2013 1N	12/1/2033	3.50%	13,285,000	163,530,000
SF 2016-2AR	12/1/2046	3.50%	7,965,000	171,495,000
SF 2016-1AR	12/1/2038	3.50%	6,965,000	178,460,000
SF 2017-2N	6/1/2047	3.50%	6,755,000	185,215,000
SF2015-1AR	6/1/2038	3.50%	5,625,000	190,840,000
SF 2014 2A-R	6/1/2044	3.50%	2,920,000	193,760,000
SF 2017-2N	12/1/2037	3.45%	7,235,000	200,995,000
SF2015-1N	12/1/2030	3.45%	6,275,000	207,270,000
SF 2016-2N	12/1/2038	3.45%	3,755,000	211,025,000
SF 2013 1A-R	12/1/2025	3.45%	335,000	211,360,000
SF 2014 2N	12/1/2029	3.40%	2,345,000	213,705,000
SF 2019-1N	12/1/2034	3.38%	6,910,000	220,615,000
SF 2016-2N	12/1/2036	3.35%	12,510,000	233,125,000
SF 2018-1N	12/1/2030	3.35%	1,345,000	234,470,000
SF 2018-1N	6/1/2030	3.30%	1,320,000	235,790,000
SF 2017-3N	12/1/2032	3.25%	8,360,000	244,150,000
SF2015-1AR	6/1/2026	3.25%	1,325,000	245,475,000
SF 2018-1N	12/1/2029	3.25%	1,290,000	246,765,000
SF 2014 2A-R	6/1/2024	3.25%	435,000	247,200,000
SF 2016-1N	12/1/2036	3.20%	6,465,000	253,665,000
SF 2013 1N	12/1/2028	3.20%	4,910,000	258,575,000
SF 2018-1N	6/1/2029	3.20%	1,265,000	259,840,000
SF 2017-2N	12/1/2032	3.15%	4,660,000	264,500,000
SF 2017-1N	12/1/2028	3.15%	1,900,000	266,400,000
SF2015-1AR	12/1/2025	3.15%	1,185,000	267,585,000
SF 2019-1N	12/1/2031	3.15%	1,050,000	268,635,000
SF 2014 2A-R	12/1/2023	3.15%	780,000	269,415,000
SF 2018-1N	12/1/2028	3.13%	1,235,000	270,650,000
SF 2019-1N	6/1/2031	3.13%	1,025,000	271,675,000
SF 2017-1N	6/1/2028	3.10%	1,865,000	273,540,000
SF 2018-1N	6/1/2028	3.10%	1,210,000	274,750,000
SF2015-1AR	6/1/2025	3.10%	1,155,000	275,905,000
SF 2014 2A-R	6/1/2023	3.10%	905,000	276,810,000
SF 2016-2N	12/1/2031	3.05%	10,425,000	287,235,000
SF 2019-2N	12/1/2041	3.05%	3,120,000	290,355,000
SF 2018-1N	12/1/2027	3.05%	1,185,000	291,540,000

<u>Series</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Outstanding Par Amount</u>	<u>Cumulative Total</u>
SF 2019-1N	12/1/2030	3.05%	1,000,000	292,540,000
SF 2013 1A-R	6/1/2022	3.05%	970,000	293,510,000
SF 2020-2N	12/1/2050	3.00%	11,855,000	305,365,000
SF 2019-2N	12/1/2039	3.00%	6,885,000	312,250,000
SF 2016-1N	12/1/2031	3.00%	5,110,000	317,360,000
SF 2017-1N	12/1/2027	3.00%	1,830,000	319,190,000
SF 2018-1N	6/1/2027	3.00%	1,160,000	320,350,000
SF2015-1AR	12/1/2024	3.00%	1,135,000	321,485,000
SF 2019-1N	6/1/2030	3.00%	980,000	322,465,000
SF 2014 2A-R	6/1/2022	3.00%	860,000	323,325,000
SF 2014 1N	6/1/2037	3.00%	835,000	324,160,000
SF 2017-1N	6/1/2027	2.95%	1,785,000	325,945,000
SF 2018-1N	12/1/2026	2.95%	1,135,000	327,080,000
SF2015-1AR	6/1/2024	2.95%	1,100,000	328,180,000
SF 2017-1N	12/1/2026	2.90%	1,760,000	329,940,000
SF 2018-1N	6/1/2026	2.90%	1,110,000	331,050,000
SF 2013 1A-R	12/1/2021	2.90%	950,000	332,000,000
SF 2019-1N	12/1/2029	2.90%	950,000	332,950,000
SF 2013 1A-R	6/1/2021	2.90%	750,000	333,700,000
SF 2017-1AR	12/1/2024	2.90%	460,000	334,160,000
SF2015-1AR	12/1/2023	2.85%	1,080,000	335,240,000
SF 2017-1N	6/1/2026	2.85%	990,000	336,230,000
SF 2017-3N	12/1/2028	2.85%	945,000	337,175,000
SF 2019-1N	6/1/2029	2.85%	925,000	338,100,000
SF 2017-1AR	6/1/2024	2.85%	480,000	338,580,000
SF 2020-1N	12/1/2043	2.80%	4,200,000	342,780,000
SF 2017-3N	6/1/2028	2.80%	925,000	343,705,000
SF 2019-1N	12/1/2028	2.80%	905,000	344,610,000
SF 2019-2N	12/1/2034	2.75%	3,550,000	348,160,000
SF 2018-1N	12/1/2025	2.75%	1,085,000	349,245,000
SF2015-1AR	6/1/2023	2.75%	1,050,000	350,295,000
SF 2017-3N	12/1/2027	2.75%	905,000	351,200,000
SF 2019-1N	6/1/2028	2.75%	880,000	352,080,000
SF 2017-2N	12/1/2028	2.75%	530,000	352,610,000
SF 2018-1N	6/1/2025	2.70%	1,060,000	353,670,000
SF 2017-1N	12/1/2025	2.70%	965,000	354,635,000
SF 2017-3N	6/1/2027	2.70%	885,000	355,520,000
SF 2014 2A-R	12/1/2021	2.70%	840,000	356,360,000
SF 2017-2N	6/1/2028	2.70%	515,000	356,875,000
SF 2017-1AR	12/1/2023	2.70%	475,000	357,350,000
SF 2020-1N	12/1/2040	2.65%	7,250,000	364,600,000
SF 2016-2N	12/1/2027	2.65%	1,310,000	365,910,000
SF 2017-1N	6/1/2025	2.65%	950,000	366,860,000
SF 2017-3N	12/1/2026	2.65%	870,000	367,730,000
SF 2019-1N	12/1/2027	2.65%	860,000	368,590,000
SF 2016-2N	6/1/2027	2.60%	1,270,000	369,860,000
SF 2018-1N	12/1/2024	2.60%	1,045,000	370,905,000
SF2015-1AR	12/1/2022	2.60%	1,030,000	371,935,000
SF 2017-1N	12/1/2024	2.60%	930,000	372,865,000
SF 2017-3N	6/1/2026	2.60%	850,000	373,715,000
SF 2019-1N	6/1/2027	2.60%	835,000	374,550,000
SF 2014 2A-R	6/1/2021	2.60%	820,000	375,370,000
SF 2017-1AR	6/1/2023	2.60%	470,000	375,840,000
SF 2016-1N	12/1/2027	2.55%	1,315,000	377,155,000
SF 2018-1N	6/1/2024	2.55%	1,015,000	378,170,000
SF 2017-2N	12/1/2027	2.55%	505,000	378,675,000
SF 2017-2AR	12/1/2025	2.55%	100,000	378,775,000
SF 2016-1N	6/1/2027	2.50%	1,285,000	380,060,000
SF 2016-2N	12/1/2026	2.50%	1,255,000	381,315,000
SF2015-1AR	6/1/2022	2.50%	1,000,000	382,315,000
SF 2017-1N	6/1/2024	2.50%	910,000	383,225,000

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SF 2019-1N	12/1/2026	2.50%	820,000	384,045,000
SF 2017-2N	6/1/2027	2.50%	490,000	384,535,000
SF 2017-2AR	6/1/2025	2.50%	450,000	384,985,000
SF 2020-1N	12/1/2035	2.45%	3,805,000	388,790,000
SF 2016-2N	6/1/2026	2.45%	1,245,000	390,035,000
SF 2020-2N	6/1/2044	2.45%	1,105,000	391,140,000
SF 2017-3N	12/1/2025	2.45%	830,000	391,970,000
SF 2019-1N	6/1/2026	2.45%	795,000	392,765,000
SF 2016-2AR	12/1/2024	2.45%	540,000	393,305,000
SF 2017-1AR	12/1/2022	2.45%	465,000	393,770,000
SF 2016-1N	12/1/2026	2.40%	1,285,000	395,055,000
SF 2016-1N	6/1/2026	2.40%	1,255,000	396,310,000
SF 2016-2AR	6/1/2024	2.40%	1,030,000	397,340,000
SF 2018-1N	12/1/2023	2.40%	995,000	398,335,000
SF 2017-3N	6/1/2025	2.40%	810,000	399,145,000
SF 2020-1N	6/1/2032	2.40%	620,000	399,765,000
SF 2020-1N	12/1/2032	2.40%	605,000	400,370,000
SF 2019-2N	12/1/2031	2.40%	555,000	400,925,000
SF 2017-2N	12/1/2026	2.40%	480,000	401,405,000
SF 2017-2AR	12/1/2024	2.40%	445,000	401,850,000
SF 2017-1N	12/1/2023	2.38%	895,000	402,745,000
SF 2020-2N	12/1/2040	2.35%	10,665,000	413,410,000
SF 2018-1N	6/1/2023	2.35%	975,000	414,385,000
SF 2019-1N	12/1/2025	2.35%	775,000	415,160,000
SF 2020-1N	12/1/2031	2.35%	625,000	415,785,000
SF 2019-2N	6/1/2031	2.35%	545,000	416,330,000
SF 2017-2N	6/1/2026	2.35%	475,000	416,805,000
SF 2017-1AR	6/1/2022	2.35%	460,000	417,265,000
SF 2019-2A	6/1/2027	2.35%	35,000	417,300,000
SF 2016-1N	12/1/2025	2.30%	1,235,000	418,535,000
SF 2016-2N	12/1/2025	2.30%	1,100,000	419,635,000
SF2015-1AR	12/1/2021	2.30%	980,000	420,615,000
SF 2018-1N	12/1/2022	2.30%	955,000	421,570,000
SF 2017-1N	6/1/2023	2.30%	875,000	422,445,000
SF 2017-3N	12/1/2024	2.30%	795,000	423,240,000
SF 2020-1N	6/1/2031	2.30%	615,000	423,855,000
SF 2019-2N	12/1/2030	2.30%	530,000	424,385,000
SF 2017-2AR	6/1/2024	2.30%	435,000	424,820,000
SF 2016-1N	6/1/2025	2.25%	1,205,000	426,025,000
SF 2016-2N	6/1/2025	2.25%	1,080,000	427,105,000
SF 2016-2AR	12/1/2023	2.25%	1,005,000	428,110,000
SF 2018-1N	6/1/2022	2.25%	935,000	429,045,000
SF 2017-3N	6/1/2024	2.25%	780,000	429,825,000
SF 2017-3A-R	6/1/2021	2.25%	775,000	430,600,000
SF 2019-1N	6/1/2025	2.25%	760,000	431,360,000
SF 2020-1N	12/1/2030	2.25%	605,000	431,965,000
SF 2020-1N	6/1/2030	2.25%	595,000	432,560,000
SF 2019-2N	6/1/2030	2.25%	525,000	433,085,000
SF 2019-2A	12/1/2026	2.25%	460,000	433,545,000
SF 2020-1A	12/1/2027	2.25%	285,000	433,830,000
SF 2016-2AR	6/1/2023	2.20%	985,000	434,815,000
SF2015-1AR	6/1/2021	2.20%	955,000	435,770,000
SF 2018-1N	12/1/2021	2.20%	915,000	436,685,000
SF 2019-1N	12/1/2024	2.20%	735,000	437,420,000
SF 2020-1N	12/1/2029	2.20%	595,000	438,015,000
SF 2020-1A	6/1/2027	2.20%	580,000	438,595,000
SF 2019-2N	12/1/2029	2.20%	515,000	439,110,000
SF 2017-1AR	12/1/2021	2.20%	455,000	439,565,000
SF 2019-2A	6/1/2026	2.20%	450,000	440,015,000
SF 2017-2N	12/1/2025	2.20%	365,000	440,380,000
SF 2020-2N	12/1/2035	2.15%	3,670,000	444,050,000

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SF 2018-1N	6/1/2021	2.15%	895,000	444,945,000
SF 2017-3N	12/1/2023	2.15%	760,000	445,705,000
SF 2019-1N	6/1/2024	2.15%	720,000	446,425,000
SF 2020-1N	6/1/2029	2.15%	605,000	447,030,000
SF 2019-2A	12/1/2025	2.15%	445,000	447,475,000
SF 2017-2AR	12/1/2023	2.15%	420,000	447,895,000
SF 2016-1AR	6/1/2023	2.15%	215,000	448,110,000
SF 2017-1N	12/1/2022	2.13%	855,000	448,965,000
SF 2019-2N	6/1/2029	2.13%	505,000	449,470,000
SF 2019-1N	12/1/2023	2.10%	700,000	450,170,000
SF 2017-3N-R	6/1/2023	2.10%	665,000	450,835,000
SF 2020-1N	12/1/2028	2.10%	605,000	451,440,000
SF 2017-1AR	6/1/2021	2.10%	450,000	451,890,000
SF 2019-2A	6/1/2025	2.10%	435,000	452,325,000
SF 2016-1N	12/1/2024	2.05%	1,180,000	453,505,000
SF 2016-1N	6/1/2024	2.05%	1,160,000	454,665,000
SF 2016-1AR	12/1/2022	2.05%	1,000,000	455,665,000
SF 2016-2AR	12/1/2022	2.05%	960,000	456,625,000
SF 2016-2AR	6/1/2022	2.05%	940,000	457,565,000
SF 2017-1N	6/1/2022	2.05%	845,000	458,410,000
SF 2017-3N-R	12/1/2022	2.05%	645,000	459,055,000
SF 2020-1N	6/1/2028	2.05%	590,000	459,645,000
SF 2020-2N	12/1/2032	2.05%	580,000	460,225,000
SF 2020-2N	6/1/2032	2.05%	570,000	460,795,000
SF 2019-2N	12/1/2028	2.05%	490,000	461,285,000
SF 2019-2A	12/1/2024	2.05%	425,000	461,710,000
SF 2017-2AR	6/1/2023	2.05%	415,000	462,125,000
SF 2016-1AR	6/1/2022	2.00%	980,000	463,105,000
SF 2016-1N	12/1/2023	2.00%	715,000	463,820,000
SF 2019-1N	6/1/2023	2.00%	685,000	464,505,000
SF 2017-3N-R	6/1/2022	2.00%	640,000	465,145,000
SF 2020-1A	12/1/2026	2.00%	570,000	465,715,000
SF 2020-1A	6/1/2026	2.00%	565,000	466,280,000
SF 2020-2N	12/1/2031	2.00%	565,000	466,845,000
SF 2019-2N	6/1/2028	2.00%	490,000	467,335,000
SF 2019-2A	6/1/2024	2.00%	415,000	467,750,000
SF 2020-1N	12/1/2027	2.00%	305,000	468,055,000
SF 2019-1N	12/1/2022	1.95%	665,000	468,720,000
SF 2017-3N-R	12/1/2021	1.95%	620,000	469,340,000
SF 2020-1A	12/1/2025	1.95%	560,000	469,900,000
SF 2020-2N	6/1/2031	1.95%	555,000	470,455,000
SF 2019-2N	12/1/2027	1.95%	475,000	470,930,000
SF 2016-1AR	12/1/2021	1.90%	960,000	471,890,000
SF 2016-2AR	12/1/2021	1.90%	920,000	472,810,000
SF 2017-1N	12/1/2021	1.90%	815,000	473,625,000
SF 2019-1N	6/1/2022	1.90%	650,000	474,275,000
SF 2020-1A	6/1/2025	1.90%	555,000	474,830,000
SF 2019-2N	6/1/2027	1.90%	430,000	475,260,000
SF 2019-2A	12/1/2023	1.90%	410,000	475,670,000
SF 2017-2AR	12/1/2022	1.90%	405,000	476,075,000
SF 2016-1N	6/1/2023	1.88%	390,000	476,465,000
SF 2016-2AR	6/1/2021	1.85%	900,000	477,365,000
SF 2019-1N	12/1/2021	1.85%	635,000	478,000,000
SF 2020-2N	12/1/2030	1.85%	545,000	478,545,000
SF 2019-2A	6/1/2023	1.85%	405,000	478,950,000
SF 2017-2AR	6/1/2022	1.85%	395,000	479,345,000
SF 2016-1AR	6/1/2021	1.80%	935,000	480,280,000
SF 2017-1N	6/1/2021	1.80%	810,000	481,090,000
SF 2019-1N	6/1/2021	1.80%	615,000	481,705,000
SF 2020-2N	6/1/2030	1.80%	540,000	482,245,000
SF 2019-2A	12/1/2022	1.80%	395,000	482,640,000

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SF 2020-1A	12/1/2024	1.75%	540,000	483,180,000
SF 2017-2AR	12/1/2021	1.75%	390,000	483,570,000
SF 2019-2A	6/1/2022	1.75%	385,000	483,955,000
SF 2020-2N	12/1/2029	1.70%	530,000	484,485,000
SF 2019-2A	12/1/2021	1.70%	380,000	484,865,000
SF 2020-1A	6/1/2024	1.65%	530,000	485,395,000
SF 2020-2N	6/1/2029	1.65%	520,000	485,915,000
SF 2017-2AR	6/1/2021	1.65%	380,000	486,295,000
SF 2019-2A	6/1/2021	1.65%	375,000	486,670,000
SF 2020-1A	12/1/2023	1.50%	515,000	487,185,000
SF 2020-2N	12/1/2028	1.40%	515,000	487,700,000
SF 2020-1A	6/1/2023	1.40%	510,000	488,210,000
SF 2020-2N	6/1/2028	1.35%	510,000	488,720,000
SF 2020-1A	12/1/2022	1.25%	495,000	489,215,000
SF 2020-2N	12/1/2027	1.15%	500,000	489,715,000
SF 2020-1A	6/1/2022	1.15%	485,000	490,200,000
SF 2020-2N	6/1/2027	1.10%	490,000	490,690,000
SF 2020-1A	12/1/2021	1.05%	475,000	491,165,000
SF 2020-1A	6/1/2021	0.95%	705,000	491,870,000
SF 2020-2N	12/1/2026	0.95%	485,000	492,355,000
SF 2020-2N	6/1/2026	0.90%	480,000	492,835,000
SF 2020-2N	12/1/2025	0.70%	470,000	493,305,000
SF 2020-2N	6/1/2025	0.65%	465,000	493,770,000
SF 2020-2N	12/1/2024	0.55%	455,000	494,225,000
SF 2020-2N	6/1/2024	0.50%	450,000	494,675,000
SF 2020-2N	12/1/2023	0.45%	445,000	495,120,000
SF 2020-2N	6/1/2023	0.40%	435,000	495,555,000
SF 2020-2N	12/1/2022	0.35%	430,000	495,985,000
SF 2020-2N	6/1/2022	0.30%	425,000	496,410,000
SF 2020-2N	12/1/2021	0.25%	420,000	496,830,000
SF 2020-2N	6/1/2021	0.20%	160,000	496,990,000
SF 2016-VR-1N	12/1/2046	Variable	7,500,000	504,490,000
SF 2018-1N-MM	12/1/2048	Floating	30,000,000	534,490,000
Total Single Family Program Bonds Indentur			534,490,000	