

Washington State Housing Finance Commission Single Family Program Indenture Bonds
 Outstanding Bonds by Coupon - Ranked Highest to Lowest
 Principal Amounts as of June 30, 2018

<u>Series</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Outstanding Par Amount</u>	<u>Cumulative Total</u>
SF 2010 1N	12/1/2035	4.600%	4,485,000	4,485,000
SF 2010 1A-R	6/1/2032	4.500%	1,890,000	6,375,000
2015-1N	12/1/2030	3.700%	4,395,000	10,770,000
SF 2014 2N	12/1/2033	3.700%	290,000	11,060,000
SF 2013 1A-R	6/1/2026	3.550%	875,000	11,935,000
2016-2AR	12/1/2046	3.500%	15,260,000	27,195,000
2016-1AR	12/1/2038	3.500%	14,305,000	41,500,000
2015-1AR	6/1/2038	3.500%	12,310,000	53,810,000
SF 2013 1N	12/1/2033	3.500%	13,285,000	67,095,000
SF 2014 2A-R	6/1/2044	3.500%	7,495,000	74,590,000
2015-1N	12/1/2034	3.450%	6,275,000	80,865,000
2016-2N	12/1/2038	3.450%	3,755,000	84,620,000
SF 2013 1A-R	12/1/2025	3.450%	335,000	84,955,000
SF 2014 2N	12/1/2029	3.400%	2,345,000	87,300,000
2016-2N	12/1/2036	3.350%	12,510,000	99,810,000
2015-1AR	6/1/2026	3.250%	1,325,000	101,135,000
SF 2014 2A-R	6/1/2024	3.250%	435,000	101,570,000
2016-1N	12/1/2036	3.200%	6,465,000	108,035,000
SF 2013 1N	12/1/2028	3.200%	4,910,000	112,945,000
2015-1AR	12/1/2025	3.150%	1,185,000	114,130,000
SF 2014 2A-R	12/1/2023	3.150%	780,000	114,910,000
2015-1AR	6/1/2025	3.100%	1,155,000	116,065,000
SF 2014 2A-R	6/1/2023	3.100%	905,000	116,970,000
2016-2N	12/1/2031	3.050%	10,425,000	127,395,000
SF 2013 1A-R	6/1/2022	3.050%	970,000	128,365,000
SF 2013 1N	6/1/2043	3.000%	3,010,000	131,375,000
2016-1N	12/1/2031	3.000%	5,110,000	136,485,000
SF 2014 1N	6/1/2037	3.000%	3,170,000	139,655,000
2015-1AR	12/1/2024	3.000%	1,135,000	140,790,000
SF 2014 2A-R	6/1/2022	3.000%	860,000	141,650,000
2015-1AR	6/1/2024	2.950%	1,100,000	142,750,000
SF 2014 1A-R	6/1/2020	2.950%	5,000	142,755,000
SF 2013 1A-R	12/1/2021	2.900%	950,000	143,705,000
SF 2013 1A-R	6/1/2021	2.900%	750,000	144,455,000
2015-1AR	12/1/2023	2.850%	1,080,000	145,535,000
2015-1AR	6/1/2023	2.750%	1,050,000	146,585,000
SF 2014 2A-R	12/1/2021	2.700%	840,000	147,425,000
2016-2N	12/1/2027	2.650%	1,310,000	148,735,000
2016-2N	6/1/2027	2.600%	1,270,000	150,005,000
2015-1AR	12/1/2022	2.600%	1,030,000	151,035,000
SF 2013 1A-R	12/1/2020	2.600%	915,000	151,950,000
SF 2014 2A-R	6/1/2021	2.600%	820,000	152,770,000
SF 2014 1A-R	12/1/2019	2.600%	615,000	153,385,000
2016-1N	12/1/2027	2.550%	1,315,000	154,700,000
SF 2013 1A-R	6/1/2020	2.550%	895,000	155,595,000
2016-1N	6/1/2027	2.500%	1,285,000	156,880,000
2016-2N	12/1/2026	2.500%	1,255,000	158,135,000
2015-1AR	6/1/2022	2.500%	1,000,000	159,135,000
SF 2014 1A-R	6/1/2019	2.500%	605,000	159,740,000
2017-2N	6/1/2026	2.450%	1,245,000	160,985,000

<u>Series</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Outstanding Par Amount</u>	<u>Cumulative Total</u>
2016-2AR	12/1/2024	2.450%	540,000	161,525,000
2016-1N	12/1/2026	2.400%	1,285,000	162,810,000
2016-1N	6/1/2026	2.400%	1,255,000	164,065,000
2016-2AR	6/1/2024	2.400%	1,030,000	165,095,000
2017-2AR	12/1/2019	2.350%	870,000	165,965,000
2016-1N	12/1/2025	2.300%	1,235,000	167,200,000
2016-2N	12/1/2025	2.300%	1,100,000	168,300,000
2015-1AR	12/1/2021	2.300%	980,000	169,280,000
SF 2013 1A-R	6/1/2019	2.300%	860,000	170,140,000
SF 2014 2A-R	12/1/2020	2.300%	800,000	170,940,000
2017-2AR	6/1/2025	2.250%	1,205,000	172,145,000
2016-2N	6/1/2025	2.250%	1,080,000	173,225,000
2016-2AR	12/1/2023	2.250%	1,005,000	174,230,000
2016-2AR	6/1/2023	2.200%	985,000	175,215,000
2015-1AR	6/1/2021	2.200%	955,000	176,170,000
SF 2014 2A-R	6/1/2020	2.200%	785,000	176,955,000
SF 2014 1A-R	12/1/2018	2.150%	590,000	177,545,000
2017-2AR	6/1/2023	2.150%	215,000	177,760,000
2016-1N	12/1/2024	2.050%	1,180,000	178,940,000
2017-2N	6/1/2024	2.050%	1,160,000	180,100,000
2016-1AR	12/1/2022	2.050%	1,000,000	181,100,000
2016-2AR	12/1/2022	2.050%	960,000	182,060,000
2016-2AR	6/1/2022	2.050%	940,000	183,000,000
SF 2013 1A-R	12/1/2018	2.050%	840,000	183,840,000
2016-1AR	6/1/2022	2.000%	980,000	184,820,000
2015-1AR	12/1/2020	2.000%	935,000	185,755,000
2016-1N	12/1/2023	2.000%	715,000	186,470,000
2016-1AR	12/1/2021	1.900%	960,000	187,430,000
2016-2AR	12/1/2021	1.900%	920,000	188,350,000
2015-1AR	6/1/2020	1.900%	910,000	189,260,000
SF 2014 2A-R	12/1/2019	1.900%	760,000	190,020,000
2016-1N	6/1/2023	1.875%	390,000	190,410,000
2016-2AR	6/1/2021	1.850%	900,000	191,310,000
2016-1AR	6/1/2021	1.800%	935,000	192,245,000
SF 2014 2A-R	6/1/2019	1.800%	745,000	192,990,000
2016-2AR	12/1/2020	1.750%	880,000	193,870,000
2016-2AR	6/1/2020	1.700%	860,000	194,730,000
2017-2AR	12/1/2019	1.700%	220,000	194,950,000
2016-1AR	12/1/2020	1.650%	915,000	195,865,000
2016-1AR	6/1/2020	1.550%	900,000	196,765,000
2016-2AR	12/1/2019	1.550%	840,000	197,605,000
2015-1AR	12/1/2019	1.500%	2,395,000	200,000,000
2016-2AR	6/1/2019	1.500%	820,000	200,820,000
SF 2014 2A-R	12/1/2018	1.500%	730,000	201,550,000
2016-1AR	12/1/2019	1.400%	875,000	202,425,000
2016-2AR	12/1/2018	1.350%	805,000	203,230,000
2016-1AR	6/1/2019	1.300%	855,000	204,085,000
2016-1AR	12/1/2018	1.150%	840,000	204,925,000
2017-1AR	12/1/2018	1.350%	425,000	205,350,000
2017-1AR	6/1/2019	1.600%	430,000	205,780,000
2017-1AR	12/1/2019	1.700%	435,000	206,215,000
2017-1AR	6/1/2020	1.900%	440,000	206,655,000
2017-1AR	12/1/2020	2.000%	445,000	207,100,000
2017-1AR	6/1/2021	2.100%	450,000	207,550,000

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2017-1AR	12/1/2021	2.200%	455,000	208,005,000
2017-1AR	6/1/2022	2.350%	460,000	208,465,000
2017-1AR	12/1/2022	2.450%	465,000	208,930,000
2017-1AR	6/1/2023	2.600%	470,000	209,400,000
2017-1AR	12/1/2023	2.700%	475,000	209,875,000
2017-1AR	6/1/2024	2.850%	480,000	210,355,000
2017-1AR	12/1/2024	2.900%	460,000	210,815,000
2017-2AR	6/1/2039	4.000%	6,230,000	217,045,000
2017-1N	12/1/2018	1.150%	735,000	217,780,000
2017-1N	6/1/2019	1.350%	745,000	218,525,000
2017-1N	12/1/2019	1.450%	760,000	219,285,000
2017-1N	6/1/2020	1.600%	775,000	220,060,000
2017-1N	12/1/2020	1.700%	795,000	220,855,000
2017-1N	6/1/2021	1.800%	810,000	221,665,000
2017-1N	12/1/2021	1.900%	815,000	222,480,000
2017-1N	6/1/2022	2.050%	845,000	223,325,000
2017-1N	12/1/2022	2.250%	855,000	224,180,000
2017-1N	6/1/2023	2.300%	875,000	225,055,000
2017-1N	12/1/2023	2.375%	895,000	225,950,000
2017-1N	6/1/2024	2.500%	910,000	226,860,000
2017-1N	12/1/2024	2.600%	930,000	227,790,000
2017-1N	6/1/2025	2.650%	950,000	228,740,000
2017-1N	12/1/2025	2.700%	965,000	229,705,000
2017-1N	6/1/2026	2.850%	990,000	230,695,000
2017-1N	12/1/2026	2.900%	1,760,000	232,455,000
2017-1N	6/1/2027	2.950%	1,785,000	234,240,000
2017-1N	12/1/2027	3.000%	1,830,000	236,070,000
2017-1N	6/1/2028	3.100%	1,865,000	237,935,000
2017-1N	12/1/2028	3.150%	1,900,000	239,835,000
2017-1N	12/1/2032	3.600%	16,675,000	256,510,000
2017-1N	12/1/2047	4.000%	12,460,000	268,970,000
2017-2AR	12/1/2018	1.050%	340,000	269,310,000
2017-2AR	6/1/2019	1.200%	345,000	269,655,000
2017-2AR	12/1/2019	1.300%	355,000	270,010,000
2017-2AR	6/1/2020	1.450%	360,000	270,370,000
2017-2AR	12/1/2020	1.550%	370,000	270,740,000
2017-2AR	6/1/2021	1.650%	380,000	271,120,000
2017-2AR	12/1/2021	1.750%	390,000	271,510,000
2017-2AR	6/1/2022	1.850%	395,000	271,905,000
2017-2AR	12/1/2022	1.900%	405,000	272,310,000
2017-2AR	6/1/2023	2.050%	415,000	272,725,000
2017-2AR	12/1/2023	2.150%	420,000	273,145,000
2017-2AR	6/1/2024	2.300%	435,000	273,580,000
2017-2AR	12/1/2024	2.400%	445,000	274,025,000
2017-2AR	6/1/2025	2.500%	450,000	274,475,000
2017-2AR	12/1/2025	2.550%	100,000	274,575,000
2017-2N	12/1/2025	2.200%	365,000	274,940,000
2017-2N	6/1/2026	2.350%	475,000	275,415,000
2017-2N	12/1/2026	2.400%	480,000	275,895,000
2017-2N	6/1/2027	2.500%	490,000	276,385,000
2017-2N	12/1/2027	2.550%	505,000	276,890,000
2017-2N	6/1/2028	2.700%	515,000	277,405,000
2017-2N	12/1/2028	2.750%	530,000	277,935,000
2017-2N	12/1/2032	3.150%	4,660,000	282,595,000

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2017-2N	12/1/2037	3.450%	7,235,000	289,830,000
2017-2N	6/1/2040	3.550%	3,260,000	293,090,000
2017-2AR	6/1/2047	3.500%	10,320,000	303,410,000
2017-3N	12/1/2023	2.150%	760,000	304,170,000
2017-3N	6/1/2024	2.250%	780,000	304,950,000
2017-3N	12/1/2024	2.300%	795,000	305,745,000
2017-3N	6/1/2025	2.400%	810,000	306,555,000
2017-3N	12/1/2025	2.450%	830,000	307,385,000
2017-3N	6/1/2026	2.600%	850,000	308,235,000
2017-3N	12/1/2026	2.650%	870,000	309,105,000
2017-3N	6/1/2027	2.700%	885,000	309,990,000
2017-3N	12/1/2027	2.750%	905,000	310,895,000
2017-3N	6/1/2028	2.800%	925,000	311,820,000
2017-3N	12/1/2028	2.850%	945,000	312,765,000
2017-3N	12/1/2032	3.250%	8,360,000	321,125,000
2017-3N	12/1/2037	3.600%	12,715,000	333,840,000
2017-3N	12/1/2042	3.750%	14,935,000	348,775,000
2017-3N	12/1/2045	3.800%	8,030,000	356,805,000
2017-3N-R	12/1/2021	1.950%	620,000	357,425,000
2017-2N	6/1/2022	2.000%	640,000	358,065,000
2017-3N-R	12/1/2022	2.050%	645,000	358,710,000
2017-3N-R	6/1/2023	2.100%	665,000	359,375,000
2017-3A-R	12/1/2018	1.550%	315,000	359,690,000
2017-3A-R	6/1/2019	1.800%	580,000	360,270,000
2017-3A-R	12/1/2019	1.900%	645,000	360,915,000
2017-3A-R	6/1/2020	2.050%	655,000	361,570,000
2017-3A-R	12/1/2020	2.100%	665,000	362,235,000
2017-3A-R	6/1/2021	2.250%	775,000	363,010,000
2017-3N	12/1/2047	4.000%	10,685,000	373,695,000
2016-VR-1N	12/1/2046 Variable Rate		7,500,000	381,195,000

Total Single Family Program Bonds Indenture

381,195,000