

Washington State Housing Finance Commission Single Family Program Indenture Bonds
Outstanding Bonds by Coupon - Ranked Highest to Lowest
Principal Amounts as of December 31, 2017

<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%	4,825,000	4,825,000
SF 2010 1A-R	6/1/2032	4.500%	2,200,000	7,025,000
SF 2009 2N	6/1/2040	4.400%	230,000	7,255,000
2015-1N	12/1/2030	3.700%	4,645,000	11,900,000
SF 2014 2N	12/1/2033	3.700%	290,000	12,190,000
SF 2013 1A-R	6/1/2026	3.550%	875,000	13,065,000
2016-2AR	12/1/2046	3.500%	16,520,000	29,585,000
2016-1AR	12/1/2038	3.500%	15,735,000	45,320,000
2015-1AR	6/1/2038	3.500%	13,800,000	59,120,000
SF 2013 1N	12/1/2033	3.500%	14,110,000	73,230,000
SF 2014 2A-R	6/1/2044	3.500%	8,645,000	81,875,000
2015-1N	12/1/2034	3.450%	6,275,000	88,150,000
2016-2N	12/1/2038	3.450%	4,530,000	92,680,000
SF 2013 1A-R	12/1/2025	3.450%	335,000	93,015,000
SF 2014 2N	12/1/2029	3.400%	2,345,000	95,360,000
2016-2N	12/1/2036	3.350%	12,510,000	107,870,000
2015-1AR	6/1/2026	3.250%	1,325,000	109,195,000
SF 2014 2A-R	6/1/2024	3.250%	435,000	109,630,000
2016-1N	12/1/2036	3.200%	6,465,000	116,095,000
SF 2013 1N	12/1/2028	3.200%	4,910,000	121,005,000
2015-1AR	12/1/2025	3.150%	1,185,000	122,190,000
SF 2014 2A-R	12/1/2023	3.150%	780,000	122,970,000
2015-1AR	6/1/2025	3.100%	1,155,000	124,125,000
SF 2014 2A-R	6/1/2023	3.100%	905,000	125,030,000
2016-2N	12/1/2031	3.050%	10,425,000	135,455,000
SF 2013 1A-R	6/1/2022	3.050%	970,000	136,425,000
SF 2013 1N	6/1/2043	3.000%	3,790,000	140,215,000
2016-1N	12/1/2031	3.000%	5,110,000	145,325,000
SF 2014 1N	6/1/2037	3.000%	3,715,000	149,040,000
2015-1AR	12/1/2024	3.000%	1,135,000	150,175,000
SF 2014 2A-R	6/1/2022	3.000%	860,000	151,035,000
2015-1AR	6/1/2024	2.950%	1,100,000	152,135,000
SF 2014 1A-R	6/1/2020	2.950%	5,000	152,140,000
SF 2013 1A-R	12/1/2021	2.900%	950,000	153,090,000
SF 2013 1A-R	6/1/2021	2.900%	750,000	153,840,000
2015-1AR	12/1/2023	2.850%	1,080,000	154,920,000
2015-1AR	6/1/2023	2.750%	1,050,000	155,970,000
SF 2014 2A-R	12/1/2021	2.700%	840,000	156,810,000
2016-2N	12/1/2027	2.650%	1,310,000	158,120,000
2016-2N	6/1/2027	2.600%	1,270,000	159,390,000
2015-1AR	12/1/2022	2.600%	1,030,000	160,420,000
2017-2AR	12/1/2020	2.600%	915,000	161,335,000
SF 2014 2A-R	6/1/2021	2.600%	820,000	162,155,000
SF 2014 1A-R	12/1/2019	2.600%	615,000	162,770,000
2016-1N	12/1/2027	2.550%	1,315,000	164,085,000
SF 2013 1A-R	6/1/2020	2.550%	895,000	164,980,000
2016-1N	6/1/2027	2.500%	1,285,000	166,265,000
2016-2N	12/1/2026	2.500%	1,255,000	167,520,000
2015-1AR	6/1/2022	2.500%	1,000,000	168,520,000
SF 2014 1A-R	6/1/2019	2.500%	605,000	169,125,000

<u>Series</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Outstanding Par Amount</u>	<u>Cumulative Total</u>
2016-2N	6/1/2026	2.450%	1,245,000	170,370,000
2016-2AR	12/1/2024	2.450%	540,000	170,910,000
2016-1N	12/1/2026	2.400%	1,285,000	172,195,000
2016-1N	6/1/2026	2.400%	1,255,000	173,450,000
2016-2AR	6/1/2024	2.400%	1,030,000	174,480,000
SF 2013 1A-R	12/1/2019	2.350%	870,000	175,350,000
2017-2N	12/1/2025	2.300%	1,235,000	176,585,000
2017-2AR	12/1/2025	2.300%	1,100,000	177,685,000
2015-1AR	12/1/2021	2.300%	980,000	178,665,000
SF 2013 1A-R	6/1/2019	2.300%	860,000	179,525,000
SF 2014 2A-R	12/1/2020	2.300%	800,000	180,325,000
2016-1N	6/1/2025	2.250%	1,205,000	181,530,000
2016-2N	6/1/2025	2.250%	1,080,000	182,610,000
2016-2AR	12/1/2023	2.250%	1,005,000	183,615,000
2016-2AR	6/1/2023	2.200%	985,000	184,600,000
2017-2N	6/1/2021	2.200%	955,000	185,555,000
SF 2014 2A-R	6/1/2020	2.200%	785,000	186,340,000
SF 2014 1A-R	12/1/2018	2.150%	590,000	186,930,000
2016-1AR	6/1/2023	2.150%	215,000	187,145,000
2016-1N	12/1/2024	2.050%	1,180,000	188,325,000
2016-1N	6/1/2024	2.050%	1,160,000	189,485,000
2016-1AR	12/1/2022	2.050%	1,000,000	190,485,000
2016-2AR	12/1/2022	2.050%	960,000	191,445,000
2016-2AR	6/1/2022	2.050%	940,000	192,385,000
SF 2013 1A-R	12/1/2018	2.050%	840,000	193,225,000
SF 2014 1A-R	6/1/2018	2.050%	580,000	193,805,000
2017-2AR	6/1/2022	2.000%	980,000	194,785,000
2017-2AR	12/1/2020	2.000%	935,000	195,720,000
2016-1N	12/1/2023	2.000%	715,000	196,435,000
SF 2013 1A-R	6/1/2018	1.950%	820,000	197,255,000
2016-1AR	12/1/2021	1.900%	960,000	198,215,000
2016-2AR	12/1/2021	1.900%	920,000	199,135,000
2015-1AR	6/1/2020	1.900%	910,000	200,045,000
SF 2014 2A-R	12/1/2019	1.900%	760,000	200,805,000
2016-1N	6/1/2023	1.875%	390,000	201,195,000
2016-2AR	6/1/2021	1.850%	900,000	202,095,000
2016-1AR	6/1/2021	1.800%	935,000	203,030,000
SF 2014 2A-R	6/1/2019	1.800%	745,000	203,775,000
2016-2AR	12/1/2020	1.750%	880,000	204,655,000
2016-2AR	6/1/2020	1.700%	860,000	205,515,000
2015-1AR	12/1/2019	1.700%	220,000	205,735,000
2016-1AR	12/1/2020	1.650%	915,000	206,650,000
2016-1AR	6/1/2020	1.550%	900,000	207,550,000
2016-2AR	12/1/2019	1.550%	840,000	208,390,000
2015-1AR	12/1/2019	1.500%	3,225,000	211,615,000
2016-2AR	6/1/2019	1.500%	820,000	212,435,000
SF 2014 2A-R	12/1/2018	1.500%	730,000	213,165,000
2016-1AR	12/1/2019	1.400%	875,000	214,040,000
SF 2014 2A-R	6/1/2018	1.400%	705,000	214,745,000
2016-2AR	12/1/2018	1.350%	805,000	215,550,000
2016-1AR	6/1/2019	1.300%	855,000	216,405,000
2016-2AR	6/1/2018	1.300%	785,000	217,190,000
2016-1AR	12/1/2018	1.150%	840,000	218,030,000
2016-1AR	6/1/2018	1.100%	820,000	218,850,000

<u>Series</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Outstanding Par Amount</u>	<u>Cumulative Total</u>
2017-1AR	6/1/2018	1.200%	420,000	219,270,000
2017-1AR	12/1/2018	1.350%	425,000	219,695,000
2017-1AR	6/1/2019	1.600%	430,000	220,125,000
2017-1AR	12/1/2019	1.700%	435,000	220,560,000
2017-1AR	6/1/2020	1.900%	440,000	221,000,000
2017-1AR	12/1/2020	2.000%	445,000	221,445,000
2017-1AR	6/1/2021	2.100%	450,000	221,895,000
2017-1AR	12/1/2021	2.200%	455,000	222,350,000
2017-1AR	6/1/2022	2.350%	460,000	222,810,000
2017-1AR	12/1/2022	2.450%	465,000	223,275,000
2017-1AR	6/1/2023	2.600%	470,000	223,745,000
2017-1AR	12/1/2023	2.700%	475,000	224,220,000
2017-1AR	6/1/2024	2.850%	480,000	224,700,000
2017-1AR	12/1/2024	2.900%	460,000	225,160,000
2017-1AR	6/1/2039	4.000%	6,505,000	231,665,000
2017-1N	6/1/2018	1.000%	715,000	232,380,000
2017-1N	12/1/2018	1.150%	735,000	233,115,000
2017-1N	6/1/2019	1.350%	745,000	233,860,000
2017-1N	12/1/2019	1.450%	760,000	234,620,000
2017-1N	6/1/2020	1.600%	775,000	235,395,000
2017-1N	12/1/2020	1.700%	795,000	236,190,000
2017-1N	6/1/2021	1.800%	810,000	237,000,000
2017-1N	12/1/2021	1.900%	815,000	237,815,000
2017-1N	6/1/2022	2.050%	845,000	238,660,000
2017-1N	12/1/2022	2.250%	855,000	239,515,000
2017-1N	6/1/2023	2.300%	875,000	240,390,000
2017-1N	12/1/2023	2.375%	895,000	241,285,000
2017-1N	6/1/2024	2.500%	910,000	242,195,000
2017-2AR	12/1/2024	2.600%	930,000	243,125,000
2017-1N	6/1/2025	2.650%	950,000	244,075,000
2017-1N	12/1/2025	2.700%	965,000	245,040,000
2017-1N	6/1/2026	2.850%	990,000	246,030,000
2017-1N	12/1/2026	2.900%	1,760,000	247,790,000
2017-1N	6/1/2027	2.950%	1,785,000	249,575,000
2017-1N	12/1/2027	3.000%	1,830,000	251,405,000
2017-1N	6/1/2028	3.100%	1,865,000	253,270,000
2017-1N	12/1/2028	3.150%	1,900,000	255,170,000
2017-2N	12/1/2032	3.600%	16,675,000	271,845,000
2017-1N	12/1/2047	4.000%	13,010,000	284,855,000
2017-2AR	6/1/2018	0.950%	395,000	285,250,000
2017-2AR	12/1/2018	1.050%	340,000	285,590,000
2017-2AR	6/1/2019	1.200%	345,000	285,935,000
2017-2AR	12/1/2019	1.300%	355,000	286,290,000
2017-2AR	6/1/2020	1.450%	360,000	286,650,000
2017-2AR	12/1/2020	1.550%	370,000	287,020,000
2017-2AR	6/1/2021	1.650%	380,000	287,400,000
2017-2AR	12/1/2021	1.750%	390,000	287,790,000
2017-2AR	6/1/2022	1.850%	395,000	288,185,000
2017-2AR	12/1/2022	1.900%	405,000	288,590,000
2017-2AR	6/1/2023	2.050%	415,000	289,005,000
2017-2AR	12/1/2023	2.150%	420,000	289,425,000
2017-2AR	6/1/2024	2.300%	435,000	289,860,000
2017-2AR	12/1/2024	2.400%	445,000	290,305,000
2017-2AR	6/1/2025	2.500%	450,000	290,755,000

<u>Series</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Outstanding Par Amount</u>	<u>Cumulative Total</u>
2017-2AR	12/1/2025	2.550%	100,000	290,855,000
2017-2N	12/1/2025	2.200%	365,000	291,220,000
2017-2N	6/1/2026	2.350%	475,000	291,695,000
2017-2N	12/1/2026	2.400%	480,000	292,175,000
2017-2N	6/1/2027	2.500%	490,000	292,665,000
2017-2AR	12/1/2027	2.550%	505,000	293,170,000
2017-2N	6/1/2028	2.700%	515,000	293,685,000
2017-2N	12/1/2028	2.750%	530,000	294,215,000
2017-2AR	12/1/2032	3.150%	4,660,000	298,875,000
2017-2N	12/1/2037	3.450%	7,235,000	306,110,000
2017-2N	6/1/2040	3.550%	3,400,000	309,510,000
2017-2N	6/1/2047	3.500%	10,575,000	320,085,000
2017-3N	12/1/2023	2.150%	760,000	320,845,000
2017-3N	6/1/2024	2.250%	780,000	321,625,000
2017-3N	12/1/2024	2.300%	795,000	322,420,000
2017-3N	6/1/2025	2.400%	810,000	323,230,000
2017-3N	12/1/2025	2.450%	830,000	324,060,000
2017-3N	6/1/2026	2.600%	850,000	324,910,000
2017-3N	12/1/2026	2.650%	870,000	325,780,000
2017-2AR	6/1/2027	2.700%	885,000	326,665,000
2017-3N	12/1/2027	2.750%	905,000	327,570,000
2017-2N	6/1/2028	2.800%	925,000	328,495,000
2017-3N	12/1/2028	2.850%	945,000	329,440,000
2017-3N	12/1/2032	3.250%	8,360,000	337,800,000
2017-3N	12/1/2037	3.600%	12,715,000	350,515,000
2017-2AR	12/1/2042	3.750%	14,935,000	365,450,000
2017-3N	12/1/2045	3.800%	8,085,000	373,535,000
2017-3N-R	12/1/2021	1.950%	620,000	374,155,000
2017-3N-R	6/1/2022	2.000%	640,000	374,795,000
2017-3N-R	12/1/2022	2.050%	645,000	375,440,000
2017-3N-R	6/1/2023	2.100%	665,000	376,105,000
2017-3A-R	12/1/2018	1.550%	315,000	376,420,000
2017-3A-R	6/1/2019	1.800%	580,000	377,000,000
2017-3A-R	12/1/2019	1.900%	645,000	377,645,000
2017-3A-R	6/1/2020	2.050%	655,000	378,300,000
2017-3A-R	12/1/2020	2.100%	665,000	378,965,000
2017-3A-R	6/1/2021	2.250%	775,000	379,740,000
2017-3N	12/1/2047	4.000%	10,820,000	390,560,000
2016-VR-1N	12/1/2046 Variable Rate		7,500,000	398,060,000

Total Single Family Program Bonds Indenture

398,060,000