

State of Alaska

PERS - 20-Year Projection of Additional State Contributions (\$000's)

Fiscal Year	Current			HB 79G			Increase due to HB 79G		
	Scenario 1	Scenario 2	Scenario 3	Scenario 1	Scenario 2	Scenario 3	Scenario 1	Scenario 2	Scenario 3
2022	197,763	201,481	214,495	201,243	204,974	217,800	3,480	3,493	3,305
2023	201,241	213,702	255,783	204,879	217,152	259,639	3,638	3,450	3,856
2024	206,261	231,984	318,442	209,591	235,431	321,804	3,330	3,447	3,362
2025	208,255	252,035	395,710	212,210	255,964	399,625	3,955	3,929	3,915
2026	211,702	278,090	490,776	215,798	282,046	494,878	4,096	3,956	4,102
2027	214,654	300,716	579,916	219,135	305,179	584,444	4,481	4,463	4,528
2028	219,289	320,654	664,741	224,157	325,349	670,679	4,868	4,695	5,938
2029	224,242	336,622	743,837	228,980	341,512	751,953	4,738	4,890	8,116
2030	229,525	349,058	818,710	234,372	354,357	828,700	4,847	5,299	9,990
2031	235,328	358,273	889,859	240,827	363,692	902,284	5,499	5,419	12,425
2032	242,177	368,386	954,041	247,792	373,916	968,340	5,615	5,530	14,299
2033	249,058	378,965	1,008,685	255,059	384,581	1,026,782	6,001	5,616	18,097
2034	256,513	389,981	1,055,003	262,899	396,240	1,074,594	6,386	6,259	19,591
2035	264,801	401,645	1,093,564	271,283	408,860	1,114,018	6,482	7,215	20,454
2036	273,594	413,875	1,124,976	280,772	422,072	1,146,537	7,178	8,197	21,561
2037	282,689	427,133	1,157,412	290,272	435,096	1,179,774	7,583	7,963	22,362
2038	292,502	440,973	1,191,263	300,808	449,619	1,214,385	8,306	8,646	23,122
2039	301,812	454,504	1,225,439	311,184	464,167	1,249,629	9,372	9,663	24,190
2040	0	0	0	0	0	711,446	0	0	711,446
2041	0	0	0	0	0	732,526	0	0	732,526
20-yr Total	4,311,404	6,118,075	14,182,650	4,411,261	6,220,207	15,849,837	99,857	102,132	1,667,187

Notes:

1. Projections are based on 2018 valuations, except FY19 asset return and FY21 contribution rates adopted by the ARMB have been reflected.
2. The scenarios differ by the asset returns:
 - Scenario 1: 6% in FY19, 7.38% in all other years
 - Scenario 2: 6% in FY19, 5.75% in FY21-FY25, 7.38% in all other years
 - Scenario 3: 6% in FY19, 0% in FY21-FY25, 2% in FY26-FY30, 7.38% in all other years