



Total Allocation Portfolio (TAP) Annuity Factors for PERS 3 members
 See Washington Administrative Code 415-111-320 for more information.

Age Years	Month 0	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11
20	0.0035154	0.0035164	0.0035175	0.0035185	0.0035196	0.0035206	0.0035217	0.0035227	0.0035237	0.0035248	0.0035258	0.0035269
21	0.0035279	0.0035290	0.0035301	0.0035312	0.0035323	0.0035334	0.0035345	0.0035356	0.0035367	0.0035378	0.0035389	0.0035400
22	0.0035411	0.0035423	0.0035434	0.0035446	0.0035457	0.0035469	0.0035481	0.0035492	0.0035504	0.0035515	0.0035527	0.0035538
23	0.0035550	0.0035562	0.0035574	0.0035586	0.0035598	0.0035610	0.0035623	0.0035635	0.0035647	0.0035659	0.0035671	0.0035683
24	0.0035695	0.0035708	0.0035721	0.0035733	0.0035746	0.0035759	0.0035772	0.0035784	0.0035797	0.0035810	0.0035823	0.0035835
25	0.0035848	0.0035861	0.0035875	0.0035888	0.0035901	0.0035915	0.0035928	0.0035941	0.0035955	0.0035968	0.0035981	0.0035995
26	0.0036008	0.0036022	0.0036036	0.0036050	0.0036064	0.0036078	0.0036093	0.0036107	0.0036121	0.0036135	0.0036149	0.0036163
27	0.0036177	0.0036192	0.0036207	0.0036221	0.0036236	0.0036251	0.0036266	0.0036280	0.0036295	0.0036310	0.0036325	0.0036339
28	0.0036354	0.0036370	0.0036385	0.0036401	0.0036416	0.0036432	0.0036447	0.0036463	0.0036478	0.0036494	0.0036509	0.0036525
29	0.0036540	0.0036556	0.0036573	0.0036589	0.0036605	0.0036621	0.0036638	0.0036654	0.0036670	0.0036686	0.0036703	0.0036719
30	0.0036735	0.0036753	0.0036770	0.0036788	0.0036806	0.0036823	0.0036841	0.0036859	0.0036876	0.0036894	0.0036912	0.0036929
31	0.0036947	0.0036965	0.0036983	0.0037001	0.0037019	0.0037037	0.0037055	0.0037072	0.0037090	0.0037108	0.0037126	0.0037144
32	0.0037162	0.0037181	0.0037200	0.0037219	0.0037238	0.0037257	0.0037276	0.0037294	0.0037313	0.0037332	0.0037351	0.0037370
33	0.0037389	0.0037409	0.0037429	0.0037449	0.0037468	0.0037488	0.0037508	0.0037528	0.0037548	0.0037568	0.0037587	0.0037607
34	0.0037627	0.0037648	0.0037669	0.0037690	0.0037710	0.0037731	0.0037752	0.0037773	0.0037794	0.0037815	0.0037835	0.0037856
35	0.0037877	0.0037899	0.0037921	0.0037942	0.0037964	0.0037986	0.0038008	0.0038029	0.0038051	0.0038073	0.0038095	0.0038116
36	0.0038138	0.0038161	0.0038184	0.0038206	0.0038229	0.0038252	0.0038275	0.0038297	0.0038320	0.0038343	0.0038366	0.0038388
37	0.0038411	0.0038435	0.0038458	0.0038482	0.0038506	0.0038529	0.0038553	0.0038577	0.0038600	0.0038624	0.0038648	0.0038671
38	0.0038695	0.0038720	0.0038745	0.0038770	0.0038794	0.0038819	0.0038844	0.0038869	0.0038894	0.0038919	0.0038943	0.0038968
39	0.0038993	0.0039019	0.0039045	0.0039071	0.0039097	0.0039123	0.0039149	0.0039174	0.0039200	0.0039226	0.0039252	0.0039278
40	0.0039304	0.0039333	0.0039362	0.0039391	0.0039420	0.0039449	0.0039478	0.0039506	0.0039535	0.0039564	0.0039593	0.0039622
41	0.0039651	0.0039681	0.0039710	0.0039740	0.0039769	0.0039799	0.0039828	0.0039858	0.0039887	0.0039917	0.0039946	0.0039976
42	0.0040005	0.0040035	0.0040065	0.0040095	0.0040125	0.0040155	0.0040186	0.0040216	0.0040246	0.0040276	0.0040306	0.0040336
43	0.0040366	0.0040398	0.0040429	0.0040461	0.0040492	0.0040524	0.0040556	0.0040587	0.0040619	0.0040650	0.0040682	0.0040713
44	0.0040745	0.0040778	0.0040811	0.0040844	0.0040877	0.0040910	0.0040943	0.0040976	0.0041009	0.0041042	0.0041075	0.0041108
45	0.0041141	0.0041176	0.0041210	0.0041245	0.0041280	0.0041314	0.0041349	0.0041384	0.0041418	0.0041453	0.0041488	0.0041522
46	0.0041557	0.0041593	0.0041630	0.0041666	0.0041703	0.0041739	0.0041776	0.0041812	0.0041848	0.0041885	0.0041921	0.0041958
47	0.0041994	0.0042032	0.0042070	0.0042109	0.0042147	0.0042185	0.0042223	0.0042261	0.0042299	0.0042338	0.0042376	0.0042414
48	0.0042452	0.0042496	0.0042540	0.0042584	0.0042627	0.0042671	0.0042715	0.0042759	0.0042803	0.0042847	0.0042890	0.0042934
49	0.0042978	0.0043023	0.0043068	0.0043113	0.0043158	0.0043203	0.0043248	0.0043293	0.0043338	0.0043383	0.0043428	0.0043473
50	0.0043518	0.0043563	0.0043608	0.0043653	0.0043698	0.0043743	0.0043788	0.0043833	0.0043878	0.0043923	0.0043968	0.0044013
51	0.0044058	0.0044101	0.0044144	0.0044188	0.0044231	0.0044274	0.0044317	0.0044360	0.0044403	0.0044447	0.0044490	0.0044533
52	0.0044576	0.0044622	0.0044667	0.0044713	0.0044758	0.0044804	0.0044850	0.0044895	0.0044941	0.0044986	0.0045032	0.0045077
53	0.0045123	0.0045171	0.0045219	0.0045268	0.0045316	0.0045364	0.0045412	0.0045460	0.0045508	0.0045557	0.0045605	0.0045653
54	0.0045701	0.0045758	0.0045815	0.0045872	0.0045929	0.0045986	0.0046043	0.0046099	0.0046156	0.0046213	0.0046270	0.0046327
55	0.0046384	0.0046443	0.0046501	0.0046560	0.0046619	0.0046677	0.0046736	0.0046795	0.0046853	0.0046912	0.0046971	0.0047029
56	0.0047088	0.0047146	0.0047204	0.0047262	0.0047319	0.0047377	0.0047435	0.0047493	0.0047551	0.0047609	0.0047666	0.0047724
57	0.0047782	0.0047843	0.0047904	0.0047966	0.0048027	0.0048088	0.0048149	0.0048210	0.0048271	0.0048333	0.0048394	0.0048455
58	0.0048516	0.0048581	0.0048645	0.0048710	0.0048774	0.0048839	0.0048904	0.0048968	0.0049033	0.0049097	0.0049162	0.0049226
59	0.0049291	0.0049368	0.0049446	0.0049523	0.0049601	0.0049678	0.0049756	0.0049833	0.0049910	0.0049988	0.0050065	0.0050143



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60	0.0050220	0.0050300	0.0050381	0.0050461	0.0050542	0.0050622	0.0050703	0.0050783	0.0050863	0.0050944	0.0051024	0.0051105
61	0.0051185	0.0051263	0.0051341	0.0051419	0.0051497	0.0051575	0.0051653	0.0051731	0.0051809	0.0051887	0.0051965	0.0052043
62	0.0052121	0.0052203	0.0052286	0.0052368	0.0052450	0.0052532	0.0052615	0.0052697	0.0052779	0.0052861	0.0052944	0.0053026
63	0.0053108	0.0053208	0.0053309	0.0053409	0.0053509	0.0053610	0.0053710	0.0053810	0.0053911	0.0054011	0.0054111	0.0054212
64	0.0054312	0.0054417	0.0054522	0.0054627	0.0054732	0.0054837	0.0054942	0.0055046	0.0055151	0.0055256	0.0055361	0.0055466
65	0.0055571	0.0055670	0.0055770	0.0055869	0.0055969	0.0056068	0.0056168	0.0056267	0.0056366	0.0056466	0.0056565	0.0056665
66	0.0056764	0.0056868	0.0056973	0.0057077	0.0057181	0.0057285	0.0057390	0.0057494	0.0057598	0.0057702	0.0057807	0.0057911
67	0.0058015	0.0058146	0.0058277	0.0058408	0.0058538	0.0058669	0.0058800	0.0058931	0.0059062	0.0059193	0.0059323	0.0059454
68	0.0059585	0.0059723	0.0059861	0.0059999	0.0060137	0.0060275	0.0060414	0.0060552	0.0060690	0.0060828	0.0060966	0.0061104
69	0.0061242	0.0061368	0.0061494	0.0061619	0.0061745	0.0061871	0.0061997	0.0062122	0.0062248	0.0062374	0.0062500	0.0062625
70	0.0062751	0.0062882	0.0063014	0.0063145	0.0063276	0.0063407	0.0063539	0.0063670	0.0063801	0.0063932	0.0064064	0.0064195
71	0.0064326	0.0064498	0.0064669	0.0064841	0.0065013	0.0065184	0.0065356	0.0065528	0.0065699	0.0065871	0.0066043	0.0066214
72	0.0066386	0.0066569	0.0066752	0.0066935	0.0067118	0.0067301	0.0067484	0.0067667	0.0067850	0.0068033	0.0068216	0.0068399
73	0.0068582	0.0068740	0.0068899	0.0069057	0.0069215	0.0069373	0.0069532	0.0069690	0.0069848	0.0070006	0.0070165	0.0070323
74	0.0070481	0.0070696	0.0070911	0.0071126	0.0071341	0.0071556	0.0071771	0.0071985	0.0072200	0.0072415	0.0072630	0.0072845
75	0.0073060	0.0073291	0.0073523	0.0073754	0.0073985	0.0074217	0.0074448	0.0074679	0.0074911	0.0075142	0.0075373	0.0075605
76	0.0075836	0.0076028	0.0076220	0.0076411	0.0076603	0.0076795	0.0076987	0.0077178	0.0077370	0.0077562	0.0077754	0.0077945
77	0.0078137	0.0078410	0.0078683	0.0078955	0.0079228	0.0079501	0.0079774	0.0080046	0.0080319	0.0080592	0.0080865	0.0081137
78	0.0081410	0.0081707	0.0082003	0.0082300	0.0082596	0.0082893	0.0083190	0.0083486	0.0083783	0.0084079	0.0084376	0.0084672
79	0.0084969	0.0085202	0.0085436	0.0085669	0.0085902	0.0086135	0.0086369	0.0086602	0.0086835	0.0087068	0.0087302	0.0087535
80	0.0087768	0.0088119	0.0088470	0.0088822	0.0089173	0.0089524	0.0089875	0.0090226	0.0090577	0.0090929	0.0091280	0.0091631
81	0.0091982	0.0092369	0.0092755	0.0093142	0.0093529	0.0093915	0.0094302	0.0094689	0.0095075	0.0095462	0.0095849	0.0096235
82	0.0096622	0.0096906	0.0097191	0.0097475	0.0097760	0.0098044	0.0098329	0.0098613	0.0098897	0.0099182	0.0099466	0.0099751
83	0.0100035	0.0100495	0.0100955	0.0101415	0.0101874	0.0102334	0.0102794	0.0103254	0.0103714	0.0104174	0.0104633	0.0105093
84	0.0105553	0.0106067	0.0106580	0.0107094	0.0107607	0.0108121	0.0108634	0.0109148	0.0109661	0.0110175	0.0110688	0.0111202
85	0.0111715	0.0112062	0.0112410	0.0112757	0.0113105	0.0113452	0.0113800	0.0114147	0.0114494	0.0114842	0.0115189	0.0115537
86	0.0115884	0.0116496	0.0117109	0.0117721	0.0118333	0.0118946	0.0119558	0.0120170	0.0120783	0.0121395	0.0122007	0.0122620
87	0.0123232	0.0123927	0.0124622	0.0125318	0.0126013	0.0126708	0.0127403	0.0128098	0.0128793	0.0129489	0.0130184	0.0130879
88	0.0131574	0.0131998	0.0132422	0.0132846	0.0133270	0.0133694	0.0134118	0.0134542	0.0134966	0.0135390	0.0135814	0.0136238
89	0.0136662	0.0137491	0.0138321	0.0139150	0.0139979	0.0140808	0.0141638	0.0142467	0.0143296	0.0144125	0.0144955	0.0145784
90	0.0146613	0.0147573	0.0148532	0.0149492	0.0150451	0.0151411	0.0152370	0.0153330	0.0154289	0.0155249	0.0156208	0.0157168
91	0.0158127	0.0158653	0.0159179	0.0159705	0.0160230	0.0160756	0.0161282	0.0161808	0.0162334	0.0162860	0.0163385	0.0163911
92	0.0164437	0.0164950	0.0165463	0.0165975	0.0166488	0.0167001	0.0167514	0.0168026	0.0168539	0.0169052	0.0169565	0.0170077
93	0.0170590	0.0171822	0.0173053	0.0174285	0.0175517	0.0176748	0.0177980	0.0179212	0.0180443	0.0181675	0.0182907	0.0184138
94	0.0185370	0.0186835	0.0188301	0.0189766	0.0191231	0.0192696	0.0194162	0.0195627	0.0197092	0.0198557	0.0200023	0.0201488
95	0.0202953	0.0203643	0.0204332	0.0205022	0.0205711	0.0206401	0.0207091	0.0207780	0.0208470	0.0209159	0.0209849	0.0210538
96	0.0211228	0.0211902	0.0212575	0.0213249	0.0213923	0.0214596	0.0215270	0.0215944	0.0216617	0.0217291	0.0217965	0.0218638
97	0.0219312	0.0219964	0.0220616	0.0221268	0.0221920	0.0222572	0.0223224	0.0223876	0.0224528	0.0225180	0.0225832	0.0226484
98	0.0227136	0.0227758	0.0228381	0.0229003	0.0229625	0.0230247	0.0230870	0.0231492	0.0232114	0.0232736	0.0233359	0.0233981
99	0.0234603	0.0234603	0.0234603	0.0234603	0.0234603	0.0234603	0.0234603	0.0234603	0.0234603	0.0234603	0.0234603	0.0234603

Factors effective Dec. 1, 2022

Washington State Department of Retirement Systems

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