
Factors for early and late retirement and conversion factors, and commutation rates with effect from 01-01-2025 (valid for non-WTP and WTP scheme)

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1. Introduction

Please find enclosed the factors for early and late retirement and conversion and the commutation rates that will apply to the Employee Pension with effect from 1 January 2025. a.s.r. has the option of adjusting the factors for early and late retirement and conversion factors and commutation rates annually. Visit www.asr.nl/factoren to view the current factors for early and late retirement and conversion and the commutation rates. Information on the options available and how taking early or late retirement, conversion and commutation work is provided in the pension scheme rules.

This document consists of two parts.

Section 1 applies to all types of pension schemes in the Employee Pension. If your pension scheme is a Flexible Defined Contribution Agreement, certain components will not apply. If so, this is stated with the relevant component.

Part 2 addresses additional components applying to pension schemes and accrued entitlements under the legal framework prior to the Pensions Act (this does not include the Flexible Contribution Agreement and the Contribution Benefit Agreement)

The type of pension scheme that applies to you is stated in your pension scheme rules.

Part 1

2. Early and late retirement factors

2.1. Invested endowment benefit

On choosing to retire earlier or later than the retirement date, no early or late retirement factors are needed in relation to the invested endowment benefit. The value of the endowment benefit on the early or the late retirement date corresponds to the unit balance on the relevant date multiplied by the unit price on the relevant date. The endowment benefit must be used on the early or late retirement date to purchase a pension.

2.2. Guaranteed pension benefits from the retirement date

Does not apply to a Flexible Contribution Agreement

In the case of early or late retirement, the pension entitlements are calculated by multiplying the accrued pension entitlements by the early or late retirement factor from the tables below.

Early and late retirement factors for guaranteed retirement benefit from retirement date

Retirement age in the pension scheme	Desired retirement age																		
	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73
55	1.000	1.038	1.078	1.121	1.166	1.215	1.267	1.323	1.383	1.448	1.519	1.595	1.677	1.767	1.866	1.974	2.093	2.225	2.371
56	0.954	1.000	1.039	1.080	1.124	1.171	1.221	1.275	1.333	1.396	1.463	1.537	1.616	1.703	1.798	1.902	2.017	2.144	2.285
57	0.918	0.953	1.000	1.040	1.082	1.127	1.176	1.228	1.283	1.344	1.409	1.479	1.556	1.640	1.731	1.831	1.942	2.064	2.200
58	0.883	0.917	0.952	1.000	1.041	1.084	1.131	1.181	1.234	1.292	1.355	1.423	1.497	1.577	1.665	1.761	1.868	1.985	2.116
59	0.849	0.881	0.915	0.951	1.000	1.042	1.087	1.135	1.186	1.242	1.302	1.367	1.438	1.515	1.600	1.693	1.795	1.908	2.033
60	0.815	0.846	0.878	0.913	0.950	1.000	1.043	1.089	1.139	1.192	1.250	1.312	1.380	1.455	1.536	1.625	1.723	1.831	1.951
61	0.781	0.811	0.842	0.876	0.911	0.949	1.000	1.044	1.092	1.143	1.198	1.258	1.324	1.395	1.472	1.558	1.652	1.756	1.871
62	0.748	0.776	0.806	0.838	0.873	0.909	0.948	1.000	1.046	1.095	1.148	1.205	1.268	1.336	1.410	1.492	1.582	1.681	1.792
63	0.716	0.743	0.771	0.802	0.835	0.869	0.907	0.947	1.000	1.047	1.098	1.153	1.212	1.277	1.349	1.427	1.513	1.608	1.714
64	0.684	0.709	0.737	0.766	0.797	0.830	0.866	0.904	0.946	1.000	1.048	1.101	1.158	1.220	1.288	1.363	1.445	1.536	1.637
65	0.652	0.677	0.703	0.731	0.760	0.792	0.826	0.863	0.902	0.944	1.000	1.050	1.105	1.164	1.229	1.300	1.378	1.465	1.561
66	0.621	0.644	0.669	0.696	0.724	0.754	0.787	0.821	0.859	0.899	0.943	1.000	1.052	1.108	1.170	1.238	1.313	1.395	1.487
67	0.590	0.613	0.636	0.661	0.688	0.717	0.748	0.781	0.817	0.855	0.896	0.941	1.000	1.054	1.112	1.177	1.248	1.326	1.414
68	0.560	0.581	0.604	0.628	0.653	0.681	0.710	0.741	0.775	0.811	0.851	0.893	0.940	1.000	1.056	1.117	1.184	1.259	1.342
69	0.531	0.551	0.572	0.595	0.619	0.645	0.672	0.702	0.734	0.768	0.806	0.846	0.890	0.938	1.000	1.058	1.122	1.192	1.271
70	0.502	0.520	0.541	0.562	0.585	0.609	0.636	0.664	0.694	0.726	0.762	0.800	0.841	0.886	0.936	1.000	1.060	1.127	1.201
71	0.473	0.491	0.510	0.530	0.552	0.575	0.599	0.626	0.654	0.685	0.718	0.754	0.793	0.836	0.883	0.934	1.000	1.063	1.133
72	0.445	0.462	0.480	0.499	0.519	0.541	0.564	0.589	0.616	0.645	0.676	0.710	0.746	0.786	0.830	0.878	0.931	1.000	1.066
73	0.418	0.433	0.450	0.468	0.487	0.507	0.529	0.553	0.578	0.605	0.634	0.666	0.700	0.738	0.779	0.824	0.874	0.929	1.000

Early and late retirement factors for guaranteed partner's pension from retirement date

Retirement age in the pension scheme	Desired retirement age																		
	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73
55	1.000	1.008	1.016	1.025	1.035	1.046	1.057	1.070	1.083	1.098	1.114	1.131	1.150	1.171	1.194	1.219	1.246	1.277	1.312
56	0.982	1.000	1.008	1.017	1.027	1.038	1.049	1.062	1.075	1.089	1.105	1.122	1.141	1.162	1.185	1.210	1.237	1.267	1.302
57	0.974	0.982	1.000	1.009	1.019	1.029	1.040	1.053	1.066	1.080	1.096	1.113	1.132	1.152	1.175	1.200	1.227	1.257	1.291
58	0.966	0.973	0.981	1.000	1.010	1.020	1.031	1.043	1.057	1.071	1.086	1.103	1.122	1.142	1.164	1.189	1.216	1.246	1.280
59	0.956	0.964	0.972	0.981	1.000	1.010	1.021	1.033	1.047	1.061	1.076	1.093	1.111	1.131	1.153	1.178	1.204	1.234	1.268
60	0.947	0.954	0.962	0.971	0.980	1.000	1.011	1.023	1.036	1.050	1.065	1.082	1.100	1.120	1.142	1.166	1.192	1.221	1.255
61	0.936	0.944	0.952	0.960	0.969	0.979	1.000	1.012	1.025	1.038	1.053	1.070	1.088	1.107	1.129	1.153	1.179	1.208	1.241
62	0.925	0.933	0.940	0.949	0.958	0.968	0.978	1.000	1.013	1.026	1.041	1.057	1.075	1.095	1.116	1.139	1.165	1.194	1.227
63	0.914	0.921	0.929	0.937	0.946	0.956	0.966	0.978	1.000	1.013	1.028	1.044	1.062	1.081	1.102	1.125	1.151	1.179	1.211
64	0.902	0.909	0.916	0.925	0.933	0.943	0.953	0.965	0.977	1.000	1.014	1.030	1.048	1.066	1.087	1.110	1.135	1.163	1.195
65	0.889	0.896	0.903	0.911	0.920	0.929	0.940	0.951	0.963	0.976	1.000	1.016	1.033	1.051	1.072	1.094	1.119	1.147	1.178
66	0.875	0.882	0.889	0.897	0.906	0.915	0.925	0.936	0.948	0.961	0.975	1.000	1.017	1.035	1.055	1.078	1.102	1.129	1.160
67	0.861	0.867	0.875	0.882	0.891	0.900	0.910	0.921	0.932	0.945	0.959	0.974	1.000	1.018	1.038	1.060	1.084	1.110	1.141
68	0.846	0.852	0.859	0.867	0.875	0.884	0.894	0.905	0.916	0.928	0.942	0.956	0.973	1.000	1.020	1.041	1.064	1.091	1.121
69	0.829	0.836	0.843	0.850	0.858	0.867	0.877	0.887	0.898	0.910	0.924	0.938	0.954	0.971	1.000	1.021	1.044	1.070	1.099
70	0.812	0.818	0.825	0.833	0.841	0.849	0.859	0.869	0.880	0.892	0.905	0.919	0.934	0.951	0.970	1.000	1.022	1.048	1.076
71	0.794	0.800	0.807	0.814	0.822	0.831	0.840	0.850	0.860	0.872	0.885	0.898	0.914	0.930	0.948	0.968	1.000	1.025	1.053
72	0.775	0.781	0.788	0.795	0.802	0.811	0.820	0.829	0.840	0.851	0.863	0.877	0.892	0.908	0.925	0.945	0.966	1.000	1.027
73	0.755	0.760	0.767	0.774	0.781	0.789	0.798	0.807	0.817	0.828	0.840	0.853	0.868	0.883	0.901	0.920	0.940	0.964	1.000

The aforementioned early and late retirement factors are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the early and late retirement factors can be calculated by linear interpolation.

Example calculation for a late retirement date:

Original retirement date: 68 years of age
 Planned retirement date: 70 years of age
 Insured guaranteed old-age pension from 68 years of age: €10,000
 Insured guaranteed partner's pension from 68 years of age: €7,000

Late retirement factor for old-age pension from 68 years to 70 years of age: 1.117
 Late factor for partner's pension from 68 years to 70 years of age: 1.041

Pension to be insured in case of a later retirement date of 70 years of age:
 Guaranteed old-age pension: €10,000 x 1.117 = €11,170
 Guaranteed partner's pension: €7,000 x 1.041 = €7,287

Example calculation for a late retirement date:

Original retirement date: 68 years of age
 Desired retirement date: 66 years of age
 Insured guaranteed old-age pension from 68 years of age: €10,000
 Insured guaranteed partner's pension from 68 years of age: €7,000

Early retirement factor for old-age pension from 68 years to 66 years of age: 0.893
 Early retirement factor for partner's pension from 68 years to 66 years of age: 0.956

Pension to be insured for an earlier retirement date of 66 years of age:
 Guaranteed old-age pension: €10,000 x 0.893 = €8,930
 Guaranteed partner's pension: €7,000 x 0.956 = €6,692

3. Conversion factors on retirement date

3.1. Conversion of partner's pension for a higher old-age pension with invested endowment benefit

On the retirement date, a participant or former participant has the option to convert their partner's pension purchased from the invested endowment benefit into a higher old-age pension. This is subject to the partner's consent.

For conversion of partner's pension, the amount of the additional old-age pension at the time of conversion is determined based on the then applicable rate. After conversion, the partner's pension lapses.

3.2. Conversion of guaranteed partner's pension into a higher old-age pension

Does not apply to a Flexible Contribution Agreement

On the retirement date, a participant or former participant has the option to convert the guaranteed partner's pension into a higher old-age pension. This is subject to the partner's consent.

As part of the conversion of the partner's pension, the extra old-age pension by conversion is calculated by multiplying the partner's pension by the conversion factor as shown in the table below. After conversion, the partner's pension lapses.

Conversion factors for conversion of guaranteed partner's pension into extra old-age pension on retirement date

Personal retirement age	Conversion factor
55	0.132
56	0.135
57	0.139
58	0.143
59	0.147
60	0.152
61	0.156
62	0.161
63	0.165
64	0.170
65	0.176
66	0.181
67	0.187
68	0.193
69	0.199
70	0.206
71	0.213

Personal retirement age	Conversion factor
72	0.221
73	0.228

The aforementioned conversion factors rates are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the conversion factor can be calculated by linear interpolation.

Example calculation of conversion of a guaranteed partner's pension into higher old-age pension

*Pension scheme retirement age: 68 years of age
 Insured guaranteed old-age pension from 68 years of age: €10,000
 Insured guaranteed partner's pension from 68 years of age: €7,000*

Conversion factors for conversion of guaranteed partner's pension into extra old-age pension on retirement date: 0.193

*The old-age pension to be obtained on conversion will be €7,000 x 0.193 = €1,351
 The guaranteed old-age pension following conversion will be €10,000 + €1,351 = €11,351
 The guaranteed partner's pension following conversion will be €7,000 - €7,000 = €0*

3.3. Conversion of level old-age pension into a high-low old-age pension with invested endowment benefit

On the retirement date, a participant or former participant has the option to convert their level old-age pension purchased using the invested endowment benefit into an initially higher lifelong old-age pension which is reduced at a later date. The amounts of the high and low pension benefits depend on the participant or former participant's retirement date and the age limit for the high pension benefit. This is calculated using the following formulas:

$$\begin{aligned} \text{High pension} &= \text{old-age pension} \times \text{conversion factor} \\ \text{Low pension} &= \text{high pension} \times 0.75 \end{aligned}$$

For old-age pension purchased from an invested endowment benefit, the conversion factor is not determined until the retirement date, based on the rate applying at that time.

3.4. Conversion of a level guaranteed old-age pension into a high-low guaranteed old-age pension

Does not apply to a Flexible Contribution Agreement

On the retirement date, a participant or former participant has the option to convert their guaranteed old-age pension into an initially higher lifelong old-age pension that is reduced at a later date. The amounts of the high and low pension benefits depend on the participant or former participant's retirement date and the age limit for the high pension benefit. This is calculated using the following formulas:

$$\begin{aligned} \text{High pension} &= \text{old-age pension} \times \text{conversion factor} \\ \text{Low pension} &= \text{high pension} \times 0.75 \end{aligned}$$

The conversion factors for the guaranteed old-age pension are shown in the table below.

Conversion factor for high-low old-age pension

Final age high benefit	Planned retirement age																		
	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73
55																			
56	1.313																		
57	1.298	1.313																	
58	1.283	1.297	1.312																
59	1.269	1.282	1.297	1.312															
60	1.256	1.268	1.281	1.296	1.312														
61	1.243	1.254	1.267	1.280	1.295	1.311													
62	1.230	1.241	1.253	1.265	1.279	1.294	1.311												
63	1.218	1.228	1.239	1.251	1.264	1.278	1.293	1.310											
64	1.206	1.216	1.226	1.237	1.249	1.262	1.276	1.292	1.310										
65	1.195	1.204	1.213	1.223	1.235	1.247	1.260	1.275	1.291	1.309									
66		1.192	1.201	1.211	1.221	1.232	1.245	1.258	1.273	1.290	1.308								
67			1.189	1.198	1.208	1.218	1.230	1.243	1.257	1.272	1.289	1.308							
68				1.186	1.195	1.205	1.216	1.227	1.240	1.254	1.270	1.288	1.307						
69					1.183	1.192	1.202	1.213	1.225	1.238	1.252	1.268	1.286	1.306					
70						1.180	1.189	1.199	1.210	1.222	1.235	1.250	1.266	1.285	1.305				
71							1.176	1.185	1.196	1.207	1.219	1.232	1.247	1.264	1.283	1.304			
72								1.173	1.182	1.192	1.203	1.216	1.229	1.245	1.262	1.281	1.304		
73									1.169	1.178	1.188	1.200	1.212	1.226	1.242	1.260	1.280	1.302	
74										1.165	1.174	1.184	1.196	1.209	1.223	1.239	1.257	1.278	1.301
75											1.161	1.170	1.180	1.192	1.205	1.219	1.236	1.254	1.275
76												1.156	1.165	1.176	1.188	1.201	1.215	1.232	1.251
77													1.151	1.161	1.171	1.183	1.196	1.211	1.228
78														1.146	1.156	1.166	1.178	1.192	1.207
79															1.141	1.151	1.161	1.173	1.187
80																1.136	1.145	1.156	1.168
81																	1.130	1.140	1.150
82																		1.124	1.133
83																			1.118

Final age high benefit	Desired retirement age									
	74	75	76	77	78	79	80	81	82	83
75	1.300									
76	1.273	1.299								
77	1.248	1.271	1.297							
78	1.224	1.245	1.268	1.296						
79	1.202	1.220	1.241	1.265	1.294					
80	1.181	1.197	1.215	1.236	1.262	1.292				
81	1.162	1.176	1.192	1.210	1.232	1.258	1.290			
82	1.144	1.156	1.170	1.186	1.205	1.227	1.254	1.288		
83	1.127	1.138	1.150	1.163	1.180	1.199	1.222	1.250	1.285	

The aforementioned conversion factors are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the conversion factor can be calculated by linear interpolation.

Example calculation of a conversion of level old-age pension into high-low old-age pension

Pension scheme retirement age: 68 years of age

Insured guaranteed old-age pension from 68 years of age: €10,000 per year

Insured guaranteed partner's pension from 68 years of age: €7,000 per year

You wish to take a higher pension for 10 years, i.e. until 78 years of age

Conversion factor for a high-low old-age pension (retirement age 68 years, until final age for a high benefit, 78 years of age): 1.146

Following conversion, the high old-age pension (first 10 years) is equal to €10,000 x 1.146 = €11,460 per year.

Following conversion, the low old-age pension (after 10 years) is equal to €11,460 x 0.75 = €8,595 per year.

The insured guaranteed partner's pension from 68 years continues to be €7,000

4. Commutation factors

4.1. Commutation rates for small old-age and partner's pension after end of service

Small pensions

If, after end of service, your gross annual old-age pension is expected to be lower than the statutory limit on the retirement date, we are entitled to transfer the value of this to your new pension provider. We use the Pension Register to see which pension provider this is. How the amount of the old-age pension is determined is set out below in the section Establishing the amount of the old-age pension.

In this case, we check the Pension Register 5 times over 5 years. If there is no new pension provider listed in the Pension Register by then, and if you have not submitted a request for a transfer of accrued benefits either, we may then propose a commutation. How the commutation value of the small pension is calculated is set out below in the section Establishing the commutation value.

Very small pensions

If your old-age pension is expected to be lower than €2 gross per year on the date the pension comes into payment, your pension will be cancelled if you leave your employment. Instead, we will then donate the total value of this pension to a good cause. Want to know more? Please check our annual report. Your old-age pension will not be cancelled:

- if you are relocating to another country within the European Economic Area, and;
- you have informed a.s.r. of your move.

Level of old-age pension

To calculate whether the old-age pension entitlement is below the maximum amount for commutation of small pensions under the Dutch Pensions Act, the old-age pension to be purchased from the invested capital and the guaranteed old-age pension are aggregated (*does not apply to a Flexible Contribution Agreement*).

The old-age pension that can be purchased with the invested capital is determined on the projected old-age pension to be purchased on the retirement date based on the number of units available according to the UBS calculation methodology.

4.1.1. Establishing the commutation value of an invested endowment benefit

The commutation value of the invested endowment benefit on the commutation date corresponds to the value of the units multiplied by the unit price on the commutation date.

4.1.2. Establishing the commutation value of guaranteed pension benefits from the retirement date

Does not apply to a Flexible Contribution Agreement

The commutation value of the guaranteed old-age pension and partner's pension are calculated by multiplying the amount of the corresponding pensions by a commutation rate based on the age of the former participant at the commutation date. These commutation rates are set out in the tables below.

One table contains the commutation rates for a guaranteed old-age pension, while the other shows the commutation rates for a guaranteed partner's pension.

Commutation rates for guaranteed old-age pension

Age at commutation	Pension scheme retirement age								
	60	61	62	63	64	65	66	67	68
15	4.953	4.701	4.457	4.222	3.995	3.775	3.563	3.358	3.160
16	5.104	4.844	4.593	4.350	4.116	3.889	3.670	3.459	3.255
17	5.261	4.992	4.733	4.482	4.240	4.006	3.780	3.562	3.351
18	5.422	5.145	4.877	4.618	4.368	4.127	3.894	3.669	3.451
19	5.587	5.301	5.025	4.758	4.500	4.251	4.010	3.778	3.554
20	5.758	5.463	5.178	4.902	4.636	4.379	4.130	3.891	3.659
21	5.933	5.629	5.335	5.050	4.776	4.510	4.254	4.006	3.767
22	6.113	5.799	5.496	5.203	4.919	4.645	4.381	4.125	3.879
23	6.299	5.975	5.662	5.359	5.067	4.784	4.511	4.248	3.993
24	6.489	6.155	5.832	5.520	5.218	4.927	4.645	4.373	4.111
25	6.685	6.341	6.008	5.685	5.374	5.073	4.783	4.502	4.232
26	6.886	6.531	6.188	5.855	5.534	5.224	4.924	4.635	4.356
27	7.093	6.727	6.373	6.030	5.699	5.379	5.070	4.771	4.483
28	7.305	6.928	6.562	6.209	5.868	5.538	5.219	4.911	4.614
29	7.523	7.134	6.757	6.393	6.041	5.701	5.372	5.054	4.748
30	7.746	7.345	6.957	6.582	6.219	5.868	5.529	5.202	4.886
31	7.975	7.562	7.162	6.776	6.401	6.040	5.690	5.353	5.027
32	8.210	7.784	7.373	6.974	6.589	6.216	5.856	5.508	5.172
33	8.450	8.012	7.588	7.178	6.781	6.397	6.025	5.667	5.321
34	8.696	8.245	7.809	7.386	6.977	6.582	6.199	5.830	5.473
35	8.947	8.484	8.035	7.600	7.179	6.771	6.378	5.997	5.629
36	9.204	8.728	8.266	7.819	7.385	6.966	6.560	6.168	5.789
37	9.467	8.977	8.502	8.042	7.596	7.164	6.747	6.343	5.953
38	9.734	9.232	8.744	8.271	7.812	7.368	6.938	6.522	6.121
39	10.007	9.491	8.990	8.504	8.032	7.575	7.133	6.705	6.292
40	10.284	9.755	9.241	8.742	8.257	7.788	7.333	6.893	6.467
41	10.566	10.024	9.497	8.984	8.487	8.004	7.537	7.084	6.647
42	10.852	10.297	9.757	9.231	8.720	8.225	7.745	7.280	6.830
43	11.143	10.574	10.021	9.482	8.958	8.450	7.957	7.479	7.016
44	11.438	10.855	10.288	9.737	9.200	8.679	8.173	7.682	7.207
45	11.738	11.141	10.560	9.995	9.446	8.911	8.392	7.889	7.401
46	12.046	11.432	10.836	10.257	9.694	9.147	8.615	8.099	7.598

Age at commutation	Pension scheme retirement age								
	60	61	62	63	64	65	66	67	68
47	12.363	11.730	11.117	10.523	9.947	9.386	8.842	8.313	7.799
48	12.688	12.036	11.405	10.795	10.203	9.629	9.071	8.529	8.003
49	13.021	12.351	11.702	11.073	10.464	9.875	9.304	8.749	8.210
50	13.365	12.674	12.006	11.359	10.732	10.126	9.540	8.971	8.420
51	13.719	13.008	12.319	11.653	11.008	10.384	9.781	9.197	8.632
52	14.085	13.352	12.642	11.956	11.292	10.649	10.028	9.428	8.848
53	14.462	13.707	12.976	12.268	11.584	10.923	10.283	9.665	9.068
54	14.851	14.074	13.321	12.592	11.886	11.205	10.546	9.910	9.295
55	15.252	14.453	13.678	12.926	12.199	11.496	10.817	10.162	9.529
56	15.667	14.844	14.046	13.273	12.524	11.799	11.099	10.423	9.771
57	16.095	15.248	14.427	13.631	12.860	12.113	11.391	10.693	10.021
58	16.540	15.668	14.822	14.002	13.208	12.439	11.695	10.975	10.281
59	17.004	16.103	15.232	14.388	13.570	12.777	12.010	11.269	10.553
60	17.494	16.558	15.658	14.788	13.945	13.129	12.338	11.574	10.836
61		17.041	16.105	15.205	14.336	13.495	12.681	11.893	11.132
62			16.579	15.644	14.745	13.877	13.037	12.225	11.440
63				16.110	15.176	14.277	13.410	12.573	11.763
64					15.635	14.700	13.803	12.938	12.102
65						15.152	14.218	13.322	12.458
66							14.664	13.730	12.835
67								14.171	13.237
68									13.671

The aforementioned commutation rates are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the commutation rate can be calculated by linear interpolation.

Commutation rates for guaranteed partner's pension from retirement date

Age at commutation	Pension scheme retirement age								
	60	61	62	63	64	65	66	67	68
15	0.630	0.621	0.612	0.602	0.592	0.582	0.572	0.562	0.552
16	0.654	0.644	0.634	0.624	0.614	0.604	0.593	0.582	0.571
17	0.679	0.668	0.658	0.647	0.636	0.625	0.614	0.603	0.592
18	0.704	0.693	0.682	0.671	0.660	0.648	0.637	0.625	0.613
19	0.730	0.719	0.708	0.696	0.684	0.672	0.660	0.647	0.634

Age at commutation	Pension scheme retirement age								
	60	61	62	63	64	65	66	67	68
20	0.758	0.746	0.734	0.722	0.709	0.696	0.683	0.670	0.657
21	0.786	0.774	0.761	0.748	0.735	0.722	0.708	0.694	0.680
22	0.816	0.803	0.789	0.776	0.762	0.748	0.734	0.719	0.705
23	0.846	0.833	0.819	0.805	0.790	0.775	0.760	0.745	0.730
24	0.878	0.864	0.849	0.834	0.819	0.804	0.788	0.772	0.756
25	0.911	0.896	0.881	0.865	0.849	0.833	0.816	0.799	0.783
26	0.945	0.930	0.914	0.897	0.880	0.863	0.846	0.828	0.810
27	0.981	0.964	0.948	0.930	0.913	0.895	0.877	0.858	0.839
28	1.018	1.000	0.983	0.965	0.946	0.927	0.908	0.888	0.869
29	1.056	1.038	1.019	1.000	0.981	0.961	0.941	0.920	0.900
30	1.096	1.077	1.057	1.037	1.017	0.996	0.975	0.953	0.932
31	1.137	1.117	1.096	1.076	1.054	1.032	1.010	0.987	0.965
32	1.179	1.159	1.137	1.115	1.093	1.070	1.047	1.023	0.999
33	1.224	1.202	1.179	1.157	1.133	1.109	1.085	1.059	1.034
34	1.270	1.247	1.223	1.199	1.174	1.149	1.124	1.097	1.071
35	1.317	1.293	1.269	1.244	1.218	1.191	1.164	1.137	1.109
36	1.367	1.342	1.316	1.289	1.262	1.234	1.206	1.177	1.148
37	1.418	1.392	1.365	1.337	1.308	1.279	1.250	1.219	1.189
38	1.472	1.444	1.416	1.386	1.356	1.326	1.295	1.263	1.231
39	1.527	1.498	1.468	1.438	1.406	1.374	1.342	1.308	1.275
40	1.584	1.554	1.523	1.491	1.458	1.424	1.390	1.355	1.320
41	1.644	1.612	1.579	1.546	1.511	1.476	1.440	1.403	1.366
42	1.705	1.672	1.638	1.603	1.567	1.530	1.492	1.454	1.415
43	1.770	1.735	1.699	1.662	1.624	1.586	1.546	1.506	1.465
44	1.836	1.800	1.762	1.724	1.684	1.643	1.602	1.560	1.517
45	1.905	1.867	1.828	1.787	1.746	1.703	1.660	1.615	1.571
46	1.977	1.937	1.896	1.854	1.810	1.766	1.720	1.673	1.627
47	2.051	2.009	1.967	1.922	1.877	1.830	1.783	1.734	1.684
48	2.129	2.085	2.040	1.994	1.946	1.897	1.847	1.796	1.744
49	2.209	2.163	2.116	2.068	2.018	1.967	1.915	1.861	1.807
50	2.293	2.245	2.196	2.145	2.093	2.039	1.985	1.928	1.871
51	2.380	2.330	2.278	2.225	2.171	2.114	2.057	1.998	1.939
52	2.471	2.418	2.365	2.309	2.251	2.193	2.133	2.071	2.009
53	2.566	2.511	2.454	2.396	2.336	2.274	2.211	2.146	2.081
54	2.665	2.607	2.548	2.487	2.424	2.359	2.293	2.225	2.157
55	2.769	2.708	2.646	2.582	2.515	2.448	2.378	2.307	2.235
56	2.877	2.814	2.748	2.681	2.611	2.540	2.468	2.393	2.318
57	2.991	2.924	2.856	2.785	2.712	2.637	2.561	2.482	2.403
58	3.110	3.040	2.968	2.894	2.817	2.739	2.659	2.576	2.493

Age at commutation	Pension scheme retirement age								
	60	61	62	63	64	65	66	67	68
59	3.236	3.162	3.087	3.009	2.928	2.846	2.761	2.675	2.587
60	3.369	3.291	3.211	3.129	3.045	2.958	2.869	2.778	2.686
61		3.427	3.343	3.257	3.168	3.076	2.983	2.887	2.790
62			3.483	3.392	3.298	3.202	3.103	3.002	2.900
63				3.535	3.436	3.334	3.231	3.124	3.017
64					3.583	3.476	3.366	3.254	3.141
65						3.628	3.511	3.392	3.273
66							3.667	3.541	3.414
67								3.700	3.566
68									3.730

The above commutation rates are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the commutation rate can be calculated by linear interpolation.

4.2. Commutation rates for small old-age and partner's pensions coming into payment on retirement date

Commutation of small pension on retirement date

If, on the retirement date, the annual old-age pension is lower than the maximum amount governing commutation of small pensions pursuant to the Dutch Pensions Act, a.s.r. will be entitled to commute all pension entitlements.

Level of old-age pension

To calculate whether the old-age pension entitlement is below the maximum amount governing the commutation of small pensions under the Dutch Pensions Act, the old-age pension to be purchased from the invested capital and the guaranteed old-age pension are aggregated (*does not apply to a Flexible Contribution Agreement*).

4.2.1. Establishing the commutation value of an invested endowment benefit

The commutation value of the invested endowment benefit on the commutation date corresponds to the value of the units multiplied by the unit price on the commutation date.

4.2.2. Establishing the commutation value of guaranteed pension benefits from the retirement date

Does not apply to a Flexible Contribution Agreement

The commutation values of the guaranteed old-age pension and partner's pension are calculated by multiplying the amount of the corresponding pensions by a commutation rate based on the age of the former participant at the commutation date. These commutation rates are set out in the tables below. One table contains the commutation rates for a guaranteed old-age pension, while the other shows the commutation rates for a guaranteed partner's pension.

Commutation rates for guaranteed old-age pension

Age at commutation	Commutation rate
60	17.494
61	17.041
62	16.579
63	16.110
64	15.635
65	15.152
66	14.664
67	14.171
68	13.671
69	13.167
70	12.66
71	12.148
72	11.636
73	11.124

Commutation rates for guaranteed partner's pension

Age at commutation	Commutation rate
60	3.369
61	3.427
62	3.483
63	3.535
64	3.583
65	3.628
66	3.667
67	3.700
68	3.730
69	3.753
70	3.769
71	3.780
72	3.783
73	3.779

The above commutation rates are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the commutation rate can be calculated by linear interpolation.

4.3. Commutation rates for small partner's pension and/or orphan's pension when coming into payment

Commutation of partner's pension and/or orphan's pension when coming into payment

If, on the date they come into payment, the annual partner's pension and/or orphan's pension is lower than the maximum amount governing the commutation of small pensions pursuant to the Dutch Pensions Act, a.s.r. will be entitled to commute the partner's pension and/or orphan's pension entitlements as they come into payment. The commutation value of the partner's pension and the orphan's pension will be established based on a commutation rate that is contingent on the age of the partner or the child, as appropriate, at the time of commutation. The commutation value of the partner's pension and/or orphan's pension will be established by multiplying the amount of the respective pension by the relevant commutation rate.

The commutation rates are set out in the tables below. One table contains the commutation rates when the partner's pension comes into payment, while the other contains the commutation rates when the orphan's pension comes into payment. In the case of the partner's pension, the table distinguishes between commutation rates corresponding to differing percentages of annual increase. The pension scheme rules set out when an increase is applicable and, if so, how much this increase will be. Tables with varying ages of maturity are shown for the orphan's pension. In addition, one table distinguishes between commutation rates corresponding to varying percentages of annual increase. The pension scheme rules set out the age of maturity for the orphan's pension, when an increase in the orphan's pension is applicable and, if so, how much this increase will be.

Commutation rates when partner's pension comes into payment

Age at commutation	Annual increase						
	0.0%	0.5%	1.0%	1.5%	2.0%	2.5%	3.0%
15	29.333	33.387	38.372	44.556	52.298	62.072	74.517
16	29.221	33.227	38.142	44.226	51.822	61.386	73.525
17	29.105	33.062	37.907	43.890	51.340	60.694	72.531
18	28.985	32.892	37.666	43.547	50.852	59.997	71.534
19	28.861	32.717	37.419	43.198	50.357	59.294	70.534
20	28.732	32.538	37.167	42.843	49.856	58.585	69.531
21	28.599	32.352	36.908	42.480	49.347	57.870	68.525
22	28.461	32.161	36.643	42.111	48.831	57.149	67.515
23	28.318	31.964	36.371	41.734	48.308	56.421	66.501
24	28.170	31.761	36.092	41.350	47.777	55.687	65.484
25	28.017	31.552	35.806	40.957	47.239	54.947	64.464
26	27.858	31.337	35.513	40.558	46.693	54.200	63.440
27	27.693	31.115	35.212	40.151	46.140	53.447	62.413
28	27.523	30.886	34.905	39.736	45.579	52.687	61.383
29	27.347	30.651	34.590	39.314	45.012	51.922	60.350
30	27.164	30.409	34.268	38.884	44.436	51.151	59.315
31	26.976	30.160	33.938	38.446	43.853	50.373	58.277
32	26.780	29.904	33.600	37.999	43.262	49.589	57.235
33	26.578	29.639	33.254	37.544	42.663	48.799	56.191
34	26.370	29.368	32.900	37.082	42.056	48.003	55.144

Age at commutation	Annual increase						
	0.0%	0.5%	1.0%	1.5%	2.0%	2.5%	3.0%
35	26.154	29.089	32.538	36.611	41.443	47.202	54.096
36	25.931	28.802	32.168	36.132	40.822	46.394	53.045
37	25.701	28.508	31.789	35.644	40.193	45.581	51.993
38	25.464	28.205	31.403	35.149	39.556	44.763	50.939
39	25.219	27.894	31.007	34.645	38.913	43.940	49.883
40	24.966	27.575	30.603	34.133	38.262	43.111	48.827
41	24.705	27.248	30.191	33.613	37.604	42.278	47.769
42	24.437	26.912	29.771	33.085	36.940	41.440	46.712
43	24.161	26.569	29.342	32.549	36.269	40.599	45.655
44	23.876	26.216	28.905	32.005	35.590	39.752	44.597
45	23.584	25.856	28.460	31.454	34.907	38.903	43.541
46	23.283	25.487	28.006	30.894	34.217	38.050	42.485
47	22.976	25.111	27.545	30.330	33.523	37.196	41.432
48	22.660	24.726	27.077	29.757	32.823	36.339	40.381
49	22.335	24.333	26.599	29.177	32.117	35.479	39.332
50	22.001	23.931	26.114	28.590	31.406	34.616	38.284
51	21.659	23.520	25.620	27.996	30.689	33.751	37.239
52	21.309	23.102	25.120	27.396	29.970	32.886	36.198
53	20.950	22.675	24.612	26.790	29.246	32.020	35.161
54	20.582	22.240	24.095	26.177	28.516	31.152	34.127
55	20.206	21.796	23.571	25.557	27.783	30.283	33.097
56	19.821	21.344	23.040	24.932	27.047	29.415	32.072
57	19.427	20.884	22.501	24.301	26.307	28.546	31.051
58	19.024	20.415	21.956	23.665	25.564	27.678	30.035
59	18.613	19.939	21.404	23.024	24.819	26.811	29.026
60	18.193	19.454	20.844	22.377	24.071	25.945	28.023
61	17.765	18.964	20.280	21.728	23.323	25.083	27.028
62	17.330	18.465	19.710	21.075	22.574	24.224	26.040
63	16.885	17.959	19.133	20.417	21.823	23.366	25.060
64	16.431	17.445	18.549	19.754	21.070	22.510	24.085
65	15.969	16.923	17.960	19.088	20.317	21.657	23.119
66	15.498	16.394	17.366	18.419	19.564	20.808	22.162
67	15.020	15.859	16.767	17.748	18.811	19.964	21.215
68	14.533	15.317	16.163	17.075	18.060	19.124	20.276
69	14.041	14.772	15.557	16.402	17.312	18.293	19.351

Age at commutation	Annual increase						
	0.0%	0.5%	1.0%	1.5%	2.0%	2.5%	3.0%
70	13.543	14.221	14.949	15.730	16.568	17.469	18.438
71	13.039	13.667	14.339	15.058	15.827	16.653	17.538
72	12.530	13.110	13.728	14.388	15.093	15.846	16.652
73	12.016	12.549	13.116	13.720	14.363	15.048	15.779
74	11.499	11.988	12.506	13.057	13.641	14.262	14.923
75	10.979	11.426	11.898	12.397	12.927	13.488	14.083
76	10.460	10.865	11.293	11.746	12.223	12.729	13.263
77	9.940	10.308	10.694	11.102	11.531	11.984	12.462
78	9.423	9.754	10.102	10.468	10.852	11.257	11.682
79	8.909	9.207	9.519	9.845	10.188	10.548	10.925
80	8.399	8.665	8.943	9.234	9.538	9.857	10.190
81	7.900	8.137	8.384	8.642	8.911	9.192	9.485
82	7.411	7.621	7.840	8.067	8.304	8.550	8.807
83	6.935	7.120	7.312	7.512	7.720	7.935	8.159
84	6.471	6.634	6.803	6.978	7.159	7.347	7.542
85	6.022	6.165	6.312	6.464	6.622	6.785	6.953
86	5.592	5.716	5.844	5.976	6.112	6.253	6.399
87	5.182	5.290	5.401	5.515	5.633	5.754	5.879
88	4.795	4.888	4.984	5.083	5.184	5.288	5.395
89	4.426	4.506	4.589	4.674	4.760	4.850	4.941
90	4.080	4.149	4.220	4.292	4.367	4.443	4.521
91	3.762	3.822	3.882	3.944	4.008	4.073	4.139
92	3.460	3.511	3.563	3.616	3.670	3.725	3.782
93	3.182	3.226	3.270	3.315	3.361	3.408	3.456
94	2.928	2.965	3.003	3.041	3.080	3.120	3.161
95	2.695	2.727	2.759	2.792	2.826	2.860	2.894
96	2.485	2.512	2.540	2.568	2.597	2.626	2.655
97	2.296	2.319	2.343	2.367	2.392	2.417	2.442
98	2.128	2.148	2.169	2.189	2.211	2.232	2.254
99	1.980	1.998	2.015	2.034	2.052	2.070	2.089
100	1.853	1.869	1.884	1.900	1.916	1.933	1.949
101	1.744	1.758	1.772	1.786	1.800	1.814	1.829
102	1.648	1.660	1.672	1.685	1.698	1.710	1.723
103	1.563	1.574	1.585	1.597	1.608	1.619	1.631
104	1.489	1.499	1.509	1.519	1.530	1.540	1.550

Age at commutation	Annual increase						
	0.0%	0.5%	1.0%	1.5%	2.0%	2.5%	3.0%
105	1.425	1.434	1.443	1.452	1.461	1.471	1.480
106	1.368	1.376	1.385	1.393	1.402	1.411	1.419
107	1.319	1.327	1.335	1.342	1.350	1.358	1.366
108	1.277	1.284	1.291	1.298	1.306	1.313	1.320
109	1.240	1.246	1.253	1.260	1.267	1.274	1.281
110	1.208	1.214	1.220	1.227	1.233	1.240	1.246
111	1.180	1.186	1.192	1.198	1.204	1.210	1.217
112	1.156	1.162	1.167	1.173	1.179	1.185	1.191
113	1.135	1.141	1.146	1.152	1.157	1.163	1.169
114	1.117	1.122	1.127	1.133	1.138	1.144	1.149
115	1.100	1.105	1.110	1.115	1.121	1.126	1.131
116	1.084	1.089	1.093	1.098	1.103	1.108	1.113
117	1.065	1.069	1.074	1.078	1.083	1.087	1.092
118	1.035	1.039	1.043	1.047	1.051	1.055	1.059
119	0.976	0.979	0.982	0.985	0.988	0.992	0.995

Commutation rate when orphan's pension comes into payment

Pension ends at age:	25 years						
	Annual increase						
Age at commutation	0.0%	0.5%	1.0%	1.5%	2.0%	2.5%	3.0%
0	17.829	18.855	19.961	21.152	22.436	23.821	25.316
1	17.319	18.280	19.311	20.418	21.608	22.888	24.265
2	16.796	17.691	18.649	19.675	20.775	21.953	23.216
3	16.258	17.089	17.977	18.924	19.935	21.016	22.171
4	15.706	16.475	17.293	18.164	19.090	20.077	21.129
5	15.140	15.848	16.599	17.395	18.241	19.138	20.091
6	14.560	15.209	15.894	16.620	17.387	18.199	19.059
7	13.966	14.557	15.180	15.837	16.530	17.261	18.032
8	13.358	13.893	14.456	15.048	15.670	16.324	17.012
9	12.734	13.217	13.722	14.252	14.806	15.388	15.997
10	12.095	12.526	12.976	13.446	13.937	14.450	14.986
11	11.438	11.820	12.217	12.631	13.062	13.511	13.978
12	10.762	11.096	11.444	11.804	12.178	12.567	12.970
13	10.066	10.356	10.656	10.966	11.287	11.619	11.963
14	9.350	9.598	9.854	10.117	10.389	10.669	10.958
15	8.614	8.822	9.036	9.256	9.482	9.715	9.954
16	7.856	8.027	8.202	8.382	8.567	8.756	8.950
17	7.075	7.213	7.353	7.497	7.643	7.793	7.946
18	6.273	6.380	6.489	6.600	6.713	6.828	6.945
19	5.448	5.528	5.609	5.691	5.775	5.860	5.946
20	4.601	4.657	4.714	4.772	4.830	4.889	4.949
21	3.731	3.768	3.805	3.842	3.880	3.918	3.956
22	2.839	2.860	2.881	2.902	2.923	2.945	2.966
23	1.922	1.931	1.940	1.950	1.959	1.969	1.979
24	0.977	0.979	0.982	0.984	0.987	0.989	0.991
25	0.000	0.000	0.000	0.000	0.000	0.000	0.000

The above commutation rates are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the commutation rate can be calculated by linear interpolation.

4.4. Commutation rates for small special partner's pension on termination of partnership

Commutation of small special partner's pension

If, upon termination of the marriage by divorce or dissolution following a legal separation, upon termination of the registered partnership, or upon termination of the joint household – hereinafter referred to as termination of the partnership – the accrued annual partner's pension is lower than the maximum amount governing the commutation of small pensions pursuant to the Dutch Pensions Act, a.s.r. will be entitled to commute the special partner's pension entitlements. This entitlement is included in the Chapter on "Separating", Article 3. "What happens to the partner's pension?", section "Sometimes your former partner's pension is too low", of the pension scheme rules.

Level of special partner's pension upon termination of partnership

To calculate whether the entitlement to a special partner's pension is lower than the applicable maximum amount governing commutation, the amount of the annual partner's pension upon termination of the partnership must first be calculated.

Special partner's pension coming into payment upon death after retirement date:

- Ring-fenced invested endowment benefit intended for special partner's pension
The special partner's pension that can be purchased from the ring-fenced invested endowment benefit intended for a special partner's pension is determined on the projected special partner's pension to be purchased on the retirement date based on the number of units present according to the UPO calculation methodology.
- Special partner's pension guaranteed from the retirement date (does not apply to a Flexible Contribution Agreement)
The guaranteed special partner's pension from the retirement date is based on the amount of the guaranteed special partner's pension from the retirement date at the time of commutation.

When determining whether the special partner's pension remains below the applicable maximum commutation amount, the separated invested endowment benefit for special partner's pension and guaranteed special partner's pension is added together from the retirement date (*does not apply to a Flexible Contribution Agreement*).

4.4.1. Establishing the commutation value of an invested endowment benefit

The commutation value of the entitlement to a special partner's pension upon termination of the partnership is calculated based on the number of units of the ring-fenced invested endowment benefit intended for a special partner's pension. The commutation value of this entitlement to a special partner's pension corresponds to the value of the units multiplied by the unit price on the commutation date.

4.4.2. Establishing the commutation value for guaranteed special partner's pension from the retirement date

Does not apply to a Flexible Contribution Agreement

The commutation value of the guaranteed special partner's pension from the retirement date is calculated by multiplying the amount of this pension by a commutation rate based on the age of the former partner at the time of commutation. These commutation rates are set out in the table below under the heading Commutation rates for guaranteed special partner's pension from the retirement date.

Commutation rates for guaranteed special partner's pension from the retirement date

Age at commutation	Pension scheme retirement age								
	60	61	62	63	64	65	66	67	68
15	0.630	0.621	0.612	0.602	0.592	0.582	0.572	0.562	0.552
16	0.654	0.644	0.634	0.624	0.614	0.604	0.593	0.582	0.571
17	0.679	0.668	0.658	0.647	0.636	0.625	0.614	0.603	0.592
18	0.704	0.693	0.682	0.671	0.660	0.648	0.637	0.625	0.613
19	0.730	0.719	0.708	0.696	0.684	0.672	0.660	0.647	0.634
20	0.758	0.746	0.734	0.722	0.709	0.696	0.683	0.670	0.657
21	0.786	0.774	0.761	0.748	0.735	0.722	0.708	0.694	0.680
22	0.816	0.803	0.789	0.776	0.762	0.748	0.734	0.719	0.705
23	0.846	0.833	0.819	0.805	0.790	0.775	0.760	0.745	0.730
24	0.878	0.864	0.849	0.834	0.819	0.804	0.788	0.772	0.756
25	0.911	0.896	0.881	0.865	0.849	0.833	0.816	0.799	0.783
26	0.945	0.930	0.914	0.897	0.880	0.863	0.846	0.828	0.810
27	0.981	0.964	0.948	0.930	0.913	0.895	0.877	0.858	0.839
28	1.018	1.000	0.983	0.965	0.946	0.927	0.908	0.888	0.869
29	1.056	1.038	1.019	1.000	0.981	0.961	0.941	0.920	0.900
30	1.096	1.077	1.057	1.037	1.017	0.996	0.975	0.953	0.932
31	1.137	1.117	1.096	1.076	1.054	1.032	1.010	0.987	0.965
32	1.179	1.159	1.137	1.115	1.093	1.070	1.047	1.023	0.999
33	1.224	1.202	1.179	1.157	1.133	1.109	1.085	1.059	1.034
34	1.270	1.247	1.223	1.199	1.174	1.149	1.124	1.097	1.071
35	1.317	1.293	1.269	1.244	1.218	1.191	1.164	1.137	1.109
36	1.367	1.342	1.316	1.289	1.262	1.234	1.206	1.177	1.148
37	1.418	1.392	1.365	1.337	1.308	1.279	1.250	1.219	1.189
38	1.472	1.444	1.416	1.386	1.356	1.326	1.295	1.263	1.231
39	1.527	1.498	1.468	1.438	1.406	1.374	1.342	1.308	1.275
40	1.584	1.554	1.523	1.491	1.458	1.424	1.390	1.355	1.320
41	1.644	1.612	1.579	1.546	1.511	1.476	1.440	1.403	1.366
42	1.705	1.672	1.638	1.603	1.567	1.530	1.492	1.454	1.415
43	1.770	1.735	1.699	1.662	1.624	1.586	1.546	1.506	1.465
44	1.836	1.800	1.762	1.724	1.684	1.643	1.602	1.560	1.517
45	1.905	1.867	1.828	1.787	1.746	1.703	1.660	1.615	1.571
46	1.977	1.937	1.896	1.854	1.810	1.766	1.720	1.673	1.627
47	2.051	2.009	1.967	1.922	1.877	1.830	1.783	1.734	1.684
48	2.129	2.085	2.040	1.994	1.946	1.897	1.847	1.796	1.744
49	2.209	2.163	2.116	2.068	2.018	1.967	1.915	1.861	1.807

Age at commutation	Pension scheme retirement age								
	60	61	62	63	64	65	66	67	68
50	2.293	2.245	2.196	2.145	2.093	2.039	1.985	1.928	1.871
51	2.380	2.330	2.278	2.225	2.171	2.114	2.057	1.998	1.939
52	2.471	2.418	2.365	2.309	2.251	2.193	2.133	2.071	2.009
53	2.566	2.511	2.454	2.396	2.336	2.274	2.211	2.146	2.081
54	2.665	2.607	2.548	2.487	2.424	2.359	2.293	2.225	2.157
55	2.769	2.708	2.646	2.582	2.515	2.448	2.378	2.307	2.235
56	2.877	2.814	2.748	2.681	2.611	2.540	2.468	2.393	2.318
57	2.991	2.924	2.856	2.785	2.712	2.637	2.561	2.482	2.403
58	3.110	3.040	2.968	2.894	2.817	2.739	2.659	2.576	2.493
59	3.236	3.162	3.087	3.009	2.928	2.846	2.761	2.675	2.587
60	3.369	3.291	3.211	3.129	3.045	2.958	2.869	2.778	2.686
61		3.427	3.343	3.257	3.168	3.076	2.983	2.887	2.790
62			3.483	3.392	3.298	3.202	3.103	3.002	2.900
63				3.535	3.436	3.334	3.231	3.124	3.017
64					3.583	3.476	3.366	3.254	3.141
65						3.628	3.511	3.392	3.273
66							3.667	3.541	3.414
67								3.700	3.566
68									3.730

The above commutation rates are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the commutation rate can be calculated by linear interpolation.

4.5. Commutation rates for small special partner's pension coming into payment

If, on the date they come into payment, the annual special partner's pension is lower than the maximum amount governing the commutation of small pensions pursuant to the Dutch Pensions Act, a.s.r. will be entitled to commute the special partner's pension as it comes into payment. The commutation value of the special partner's pension will be established based on a commutation rate that is contingent on the age of the former partner at the time of commutation. The commutation value of the special partner's pension will be established by multiplying the amount of the respective pension by the relevant commutation rate.

The commutation rates are set out in the table below. In the case of the special partner's pension, the table distinguishes between commutation rates corresponding to differing percentages of annual increase. The pension scheme rules set out when an increase is applicable and, if so, how much this increase will be.

Commutation rates when special partner's pension comes into payment

Age at commutation	Annual increase						
	0.0%	0.5%	1.0%	1.5%	2.0%	2.5%	3.0%
15	29.333	33.387	38.372	44.556	52.298	62.072	74.517
16	29.221	33.227	38.142	44.226	51.822	61.386	73.525
17	29.105	33.062	37.907	43.89	51.34	60.694	72.531
18	28.985	32.892	37.666	43.547	50.852	59.997	71.534
19	28.861	32.717	37.419	43.198	50.357	59.294	70.534
20	28.732	32.538	37.167	42.843	49.856	58.585	69.531
21	28.599	32.352	36.908	42.48	49.347	57.87	68.525
22	28.461	32.161	36.643	42.111	48.831	57.149	67.515
23	28.318	31.964	36.371	41.734	48.308	56.421	66.501
24	28.17	31.761	36.092	41.35	47.777	55.687	65.484
25	28.017	31.552	35.806	40.957	47.239	54.947	64.464
26	27.858	31.337	35.513	40.558	46.693	54.2	63.44
27	27.693	31.115	35.212	40.151	46.14	53.447	62.413
28	27.523	30.886	34.905	39.736	45.579	52.687	61.383
29	27.347	30.651	34.59	39.314	45.012	51.922	60.35
30	27.164	30.409	34.268	38.884	44.436	51.151	59.315
31	26.976	30.16	33.938	38.446	43.853	50.373	58.277
32	26.78	29.904	33.6	37.999	43.262	49.589	57.235
33	26.578	29.639	33.254	37.544	42.663	48.799	56.191
34	26.37	29.368	32.9	37.082	42.056	48.003	55.144
35	26.154	29.089	32.538	36.611	41.443	47.202	54.096
36	25.931	28.802	32.168	36.132	40.822	46.394	53.045
37	25.701	28.508	31.789	35.644	40.193	45.581	51.993
38	25.464	28.205	31.403	35.149	39.556	44.763	50.939
39	25.219	27.894	31.007	34.645	38.913	43.94	49.883

Age at commutation	Annual increase						
	0.0%	0.5%	1.0%	1.5%	2.0%	2.5%	3.0%
40	24.966	27.575	30.603	34.133	38.262	43.111	48.827
41	24.705	27.248	30.191	33.613	37.604	42.278	47.769
42	24.437	26.912	29.771	33.085	36.94	41.44	46.712
43	24.161	26.569	29.342	32.549	36.269	40.599	45.655
44	23.876	26.216	28.905	32.005	35.59	39.752	44.597
45	23.584	25.856	28.46	31.454	34.907	38.903	43.541
46	23.283	25.487	28.006	30.894	34.217	38.05	42.485
47	22.976	25.111	27.545	30.33	33.523	37.196	41.432
48	22.66	24.726	27.077	29.757	32.823	36.339	40.381
49	22.335	24.333	26.599	29.177	32.117	35.479	39.332
50	22.001	23.931	26.114	28.59	31.406	34.616	38.284
51	21.659	23.52	25.62	27.996	30.689	33.751	37.239
52	21.309	23.102	25.12	27.396	29.97	32.886	36.198
53	20.95	22.675	24.612	26.79	29.246	32.02	35.161
54	20.582	22.24	24.095	26.177	28.516	31.152	34.127
55	20.206	21.796	23.571	25.557	27.783	30.283	33.097
56	19.821	21.344	23.04	24.932	27.047	29.415	32.072
57	19.427	20.884	22.501	24.301	26.307	28.546	31.051
58	19.024	20.415	21.956	23.665	25.564	27.678	30.035
59	18.613	19.939	21.404	23.024	24.819	26.811	29.026
60	18.193	19.454	20.844	22.377	24.071	25.945	28.023
61	17.765	18.964	20.28	21.728	23.323	25.083	27.028
62	17.33	18.465	19.71	21.075	22.574	24.224	26.04
63	16.885	17.959	19.133	20.417	21.823	23.366	25.06
64	16.431	17.445	18.549	19.754	21.07	22.51	24.085
65	15.969	16.923	17.96	19.088	20.317	21.657	23.119
66	15.498	16.394	17.366	18.419	19.564	20.808	22.162
67	15.02	15.859	16.767	17.748	18.811	19.964	21.215
68	14.533	15.317	16.163	17.075	18.06	19.124	20.276
69	14.041	14.772	15.557	16.402	17.312	18.293	19.351
70	13.543	14.221	14.949	15.73	16.568	17.469	18.438
71	13.039	13.667	14.339	15.058	15.827	16.653	17.538
72	12.53	13.11	13.728	14.388	15.093	15.846	16.652
73	12.016	12.549	13.116	13.72	14.363	15.048	15.779
74	11.499	11.988	12.506	13.057	13.641	14.262	14.923

Age at commutation	Annual increase						
	0.0%	0.5%	1.0%	1.5%	2.0%	2.5%	3.0%
75	10.979	11.426	11.898	12.397	12.927	13.488	14.083
76	10.46	10.865	11.293	11.746	12.223	12.729	13.263
77	9.94	10.308	10.694	11.102	11.531	11.984	12.462
78	9.423	9.754	10.102	10.468	10.852	11.257	11.682
79	8.909	9.207	9.519	9.845	10.188	10.548	10.925
80	8.399	8.665	8.943	9.234	9.538	9.857	10.19
81	7.9	8.137	8.384	8.642	8.911	9.192	9.485
82	7.411	7.621	7.84	8.067	8.304	8.55	8.807
83	6.935	7.12	7.312	7.512	7.72	7.935	8.159
84	6.471	6.634	6.803	6.978	7.159	7.347	7.542
85	6.022	6.165	6.312	6.464	6.622	6.785	6.953
86	5.592	5.716	5.844	5.976	6.112	6.253	6.399
87	5.182	5.29	5.401	5.515	5.633	5.754	5.879
88	4.795	4.888	4.984	5.083	5.184	5.288	5.395
89	4.426	4.506	4.589	4.674	4.76	4.85	4.941
90	4.08	4.149	4.22	4.292	4.367	4.443	4.521
91	3.762	3.822	3.882	3.944	4.008	4.073	4.139
92	3.46	3.511	3.563	3.616	3.67	3.725	3.782
93	3.182	3.226	3.27	3.315	3.361	3.408	3.456
94	2.928	2.965	3.003	3.041	3.08	3.12	3.161
95	2.695	2.727	2.759	2.792	2.826	2.86	2.894
96	2.485	2.512	2.54	2.568	2.597	2.626	2.655
97	2.296	2.319	2.343	2.367	2.392	2.417	2.442
98	2.128	2.148	2.169	2.189	2.211	2.232	2.254
99	1.98	1.998	2.015	2.034	2.052	2.07	2.089
100	1.853	1.869	1.884	1.9	1.916	1.933	1.949
101	1.744	1.758	1.772	1.786	1.8	1.814	1.829
102	1.648	1.66	1.672	1.685	1.698	1.71	1.723
103	1.563	1.574	1.585	1.597	1.608	1.619	1.631
104	1.489	1.499	1.509	1.519	1.53	1.54	1.55
105	1.425	1.434	1.443	1.452	1.461	1.471	1.48
106	1.368	1.376	1.385	1.393	1.402	1.411	1.419
107	1.319	1.327	1.335	1.342	1.35	1.358	1.366
108	1.277	1.284	1.291	1.298	1.306	1.313	1.32
109	1.24	1.246	1.253	1.26	1.267	1.274	1.281

Age at commutation	Annual increase						
	0.0%	0.5%	1.0%	1.5%	2.0%	2.5%	3.0%
110	1.208	1.214	1.22	1.227	1.233	1.24	1.246
111	1.18	1.186	1.192	1.198	1.204	1.21	1.217
112	1.156	1.162	1.167	1.173	1.179	1.185	1.191
113	1.135	1.141	1.146	1.152	1.157	1.163	1.169
114	1.117	1.122	1.127	1.133	1.138	1.144	1.149
115	1.1	1.105	1.11	1.115	1.121	1.126	1.131
116	1.084	1.089	1.093	1.098	1.103	1.108	1.113
117	1.065	1.069	1.074	1.078	1.083	1.087	1.092
118	1.035	1.039	1.043	1.047	1.051	1.055	1.059
119	0.976	0.979	0.982	0.985	0.988	0.992	0.995

The above commutation rates are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the commutation rate can be calculated by linear interpolation.

Part 2

5. Conversion factors

5.1. Conversion upon end of service

Upon ending their service, participants can choose to convert part of the invested endowment benefit and/or the guaranteed benefits from the retirement date into a lifelong partner's pension that will come into payment if the former participant passes away before their retirement date. The amount of the partner's pension has to be 70% of the old-age pension remaining after the conversion. Once the choice has been made, it is irrevocable. If a participant has made additional contributions pursuant to a voluntary additional contributions scheme, the choice to convert also applies to the pension saved through the additional contributions.

If a participant is entitled to an invested endowment benefit and a guaranteed pension from the retirement date, the conversion will take place proportionate to the value of both entitlements immediately preceding the conversion. The date of the conversion upon end of service will be the same as the last-known price date on the date when a.s.r. receives the request for a conversion upon end of service.

5.1.1 Conversion of an invested endowment benefit into a partner's pension upon death before the retirement date

Which part of the invested endowment benefit is converted depends on the participant's age on the conversion date. This is determined by multiplying the available invested endowment benefit on the transaction date by the "percentage of convertible invested endowment benefit" as shown in the table. The partner's pension is then determined by multiplying the convertible part of the invested endowment benefit by the "conversion factor for the partner's pension to be obtained upon end of service per unit of convertible invested endowment benefit" as shown in the table.

The invested endowment benefit following conversion will correspond to the invested endowment benefit before conversion less the converted portion of the invested endowment benefit.

Percentage of convertible invested endowment benefit

Age	Personal or standard retirement age in your pension scheme:													
	60	61	62	63	64	65	66	67	68	69	70	71	72	73
15	3.60%	4.00%	4.50%	5.10%	5.60%	6.30%	7.10%	7.90%	8.90%	10.0%	11.2%	12.5%	14.1%	15.9%
16	3.60%	4.00%	4.40%	5.00%	5.50%	6.20%	6.90%	7.80%	8.70%	9.7%	10.9%	12.2%	13.8%	15.5%
17	3.50%	3.90%	4.40%	4.90%	5.40%	6.10%	6.80%	7.60%	8.50%	9.5%	10.6%	11.9%	13.4%	15.0%
18	3.50%	3.90%	4.30%	4.80%	5.40%	6.00%	6.70%	7.50%	8.30%	9.3%	10.4%	11.7%	13.1%	14.7%
19	3.40%	3.80%	4.20%	4.70%	5.20%	5.80%	6.50%	7.20%	8.00%	9.0%	10.0%	11.2%	12.6%	14.1%
20	3.40%	3.80%	4.20%	4.70%	5.20%	5.80%	6.50%	7.20%	8.10%	9.0%	10.1%	11.3%	12.7%	14.2%
21	3.40%	3.70%	4.20%	4.60%	5.20%	5.80%	6.40%	7.20%	8.00%	9.0%	10.0%	11.2%	12.6%	14.1%
22	3.30%	3.70%	4.10%	4.60%	5.10%	5.70%	6.40%	7.10%	8.00%	8.9%	9.9%	11.1%	12.5%	14.0%
23	3.30%	3.70%	4.10%	4.60%	5.10%	5.70%	6.40%	7.10%	7.90%	8.8%	9.9%	11.1%	12.4%	13.9%
24	3.30%	3.70%	4.10%	4.60%	5.10%	5.70%	6.30%	7.10%	7.90%	8.8%	9.9%	11.0%	12.4%	13.9%

Age	Personal or standard retirement age in your pension scheme:													
	60	61	62	63	64	65	66	67	68	69	70	71	72	73
25	3.30%	3.70%	4.10%	4.50%	5.10%	5.60%	6.30%	7.00%	7.90%	8.8%	9.8%	11.0%	12.4%	13.9%
26	3.20%	3.60%	4.00%	4.50%	5.00%	5.60%	6.30%	7.00%	7.80%	8.8%	9.8%	11.0%	12.3%	13.8%
27	3.20%	3.60%	4.00%	4.50%	5.00%	5.60%	6.30%	7.00%	7.80%	8.7%	9.8%	11.0%	12.3%	13.8%
28	3.20%	3.60%	4.00%	4.50%	5.00%	5.60%	6.20%	7.00%	7.80%	8.7%	9.8%	11.0%	12.3%	13.8%
29	3.20%	3.60%	4.00%	4.50%	5.00%	5.60%	6.20%	6.90%	7.80%	8.7%	9.7%	10.9%	12.3%	13.8%
30	3.20%	3.50%	4.00%	4.40%	4.90%	5.50%	6.20%	6.90%	7.70%	8.7%	9.7%	10.9%	12.2%	13.7%
31	3.10%	3.50%	3.90%	4.40%	4.90%	5.50%	6.10%	6.90%	7.70%	8.6%	9.7%	10.8%	12.2%	13.7%
32	3.10%	3.50%	3.90%	4.40%	4.90%	5.50%	6.10%	6.80%	7.70%	8.6%	9.6%	10.8%	12.1%	13.7%
33	3.10%	3.50%	3.90%	4.30%	4.90%	5.40%	6.10%	6.80%	7.60%	8.6%	9.6%	10.8%	12.1%	13.6%
34	3.00%	3.40%	3.80%	4.30%	4.80%	5.40%	6.00%	6.80%	7.60%	8.5%	9.5%	10.7%	12.1%	13.6%
35	3.00%	3.40%	3.80%	4.30%	4.80%	5.40%	6.00%	6.70%	7.60%	8.5%	9.5%	10.7%	12.0%	13.5%
36	3.00%	3.40%	3.80%	4.20%	4.70%	5.30%	6.00%	6.70%	7.50%	8.4%	9.5%	10.6%	12.0%	13.5%
37	2.90%	3.30%	3.70%	4.20%	4.70%	5.30%	5.90%	6.70%	7.50%	8.4%	9.4%	10.6%	11.9%	13.4%
38	2.90%	3.30%	3.70%	4.10%	4.70%	5.20%	5.90%	6.60%	7.40%	8.3%	9.4%	10.6%	11.9%	13.4%
39	2.90%	3.20%	3.60%	4.10%	4.60%	5.20%	5.80%	6.60%	7.40%	8.3%	9.3%	10.5%	11.8%	13.3%
40	2.80%	3.20%	3.60%	4.00%	4.60%	5.10%	5.80%	6.50%	7.30%	8.2%	9.3%	10.5%	11.8%	13.3%
41	2.70%	3.10%	3.50%	4.00%	4.50%	5.10%	5.70%	6.40%	7.30%	8.2%	9.2%	10.4%	11.8%	13.3%
42	2.70%	3.10%	3.50%	3.90%	4.40%	5.00%	5.60%	6.40%	7.20%	8.1%	9.2%	10.3%	11.7%	13.2%
43	2.60%	3.00%	3.40%	3.80%	4.40%	4.90%	5.60%	6.30%	7.10%	8.0%	9.1%	10.3%	11.6%	13.2%
44	2.50%	2.90%	3.30%	3.80%	4.30%	4.80%	5.50%	6.20%	7.00%	8.0%	9.0%	10.2%	11.6%	13.1%
45	2.50%	2.80%	3.20%	3.70%	4.20%	4.80%	5.40%	6.10%	6.90%	7.9%	8.9%	10.1%	11.4%	13.0%
46	2.40%	2.70%	3.10%	3.60%	4.10%	4.60%	5.30%	6.00%	6.80%	7.8%	8.8%	10.0%	11.3%	12.8%
47	2.30%	2.60%	3.00%	3.50%	4.00%	4.50%	5.20%	5.90%	6.70%	7.6%	8.7%	9.9%	11.2%	12.7%
48	2.20%	2.50%	2.90%	3.40%	3.90%	4.40%	5.10%	5.80%	6.60%	7.5%	8.5%	9.7%	11.1%	12.6%
49	2.10%	2.40%	2.80%	3.20%	3.70%	4.30%	4.90%	5.60%	6.40%	7.4%	8.4%	9.6%	10.9%	12.4%
50	1.90%	2.30%	2.70%	3.10%	3.60%	4.10%	4.80%	5.50%	6.30%	7.2%	8.2%	9.4%	10.8%	12.3%
51	1.80%	2.10%	2.50%	3.00%	3.50%	4.00%	4.60%	5.30%	6.10%	7.1%	8.1%	9.3%	10.6%	12.1%
52	1.70%	2.00%	2.40%	2.80%	3.30%	3.80%	4.50%	5.20%	6.00%	6.9%	7.9%	9.1%	10.4%	11.9%
53	1.50%	1.80%	2.20%	2.60%	3.10%	3.70%	4.30%	5.00%	5.80%	6.7%	7.7%	8.9%	10.2%	11.7%
54	1.30%	1.70%	2.00%	2.50%	2.90%	3.50%	4.10%	4.80%	5.60%	6.5%	7.5%	8.7%	10.0%	11.5%
55	1.10%	1.50%	1.80%	2.30%	2.70%	3.30%	3.90%	4.60%	5.40%	6.3%	7.3%	8.4%	9.8%	11.3%
56	0.90%	1.30%	1.60%	2.00%	2.50%	3.00%	3.60%	4.30%	5.10%	6.0%	7.0%	8.2%	9.5%	11.0%
57	0.70%	1.10%	1.40%	1.80%	2.30%	2.80%	3.40%	4.10%	4.90%	5.7%	6.7%	7.9%	9.2%	10.7%
58	0.50%	0.80%	1.20%	1.60%	2.00%	2.50%	3.10%	3.80%	4.60%	5.4%	6.4%	7.6%	8.9%	10.4%
59	0.30%	0.60%	0.90%	1.30%	1.80%	2.30%	2.80%	3.50%	4.30%	5.1%	6.1%	7.3%	8.6%	10.1%
60	0.00%	0.30%	0.60%	1.00%	1.50%	1.90%	2.50%	3.20%	3.90%	4.8%	5.8%	6.9%	8.2%	9.7%
61		0.00%	0.30%	0.70%	1.10%	1.60%	2.20%	2.80%	3.60%	4.4%	5.4%	6.5%	7.8%	9.3%
62			0.00%	0.40%	0.80%	1.30%	1.80%	2.50%	3.20%	4.0%	5.0%	6.1%	7.4%	8.9%
63				0.00%	0.40%	0.90%	1.40%	2.10%	2.80%	3.6%	4.6%	5.7%	7.0%	8.4%

Age	Personal or standard retirement age in your pension scheme:													
	60	61	62	63	64	65	66	67	68	69	70	71	72	73
64					0.00%	0.50%	1.00%	1.60%	2.30%	3.1%	4.1%	5.2%	6.5%	7.9%
65						0.00%	0.50%	1.10%	1.80%	2.6%	3.6%	4.7%	5.9%	7.4%
66							0.00%	0.60%	1.30%	2.1%	3.0%	4.1%	5.3%	6.8%
67								0.00%	0.70%	1.5%	2.4%	3.4%	4.7%	6.1%
68									0.00%	0.8%	1.7%	2.7%	3.9%	5.4%
69										0.0%	0.9%	1.9%	3.1%	4.5%
70											0.0%	1.0%	2.2%	3.6%
71												0.0%	1.2%	2.6%
72													0.0%	1.4%
73														0.0%

The aforementioned percentages are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the percentages can be calculated by linear interpolation.

Conversion factor for partner's pension obtained upon end of service per unit of convertible invested endowment benefit

Age	Personal or standard retirement age in your pension scheme													
	60	61	62	63	64	65	66	67	68	69	70	71	72	73
15	1.093	1.009	0.937	0.867	0.805	0.747	0.694	0.642	0.595	0.551	0.512	0.474	0.439	0.406
16	1.096	1.013	0.941	0.872	0.810	0.752	0.699	0.648	0.602	0.558	0.518	0.481	0.445	0.412
17	1.102	1.021	0.949	0.881	0.819	0.762	0.709	0.658	0.612	0.568	0.528	0.491	0.455	0.422
18	1.102	1.021	0.950	0.882	0.820	0.764	0.710	0.660	0.614	0.571	0.531	0.494	0.458	0.426
19	1.114	1.036	0.964	0.898	0.836	0.781	0.727	0.678	0.632	0.589	0.549	0.511	0.476	0.443
20	1.101	1.022	0.951	0.884	0.823	0.767	0.714	0.665	0.619	0.577	0.537	0.500	0.465	0.432
21	1.098	1.019	0.948	0.882	0.820	0.765	0.712	0.663	0.618	0.576	0.536	0.499	0.464	0.431
22	1.093	1.014	0.943	0.877	0.817	0.762	0.709	0.660	0.615	0.573	0.534	0.497	0.462	0.430
23	1.087	1.009	0.938	0.872	0.812	0.757	0.705	0.656	0.611	0.569	0.530	0.493	0.459	0.427
24	1.080	1.002	0.932	0.866	0.805	0.751	0.699	0.650	0.606	0.564	0.525	0.489	0.455	0.423
25	1.073	0.995	0.925	0.860	0.799	0.744	0.693	0.645	0.600	0.559	0.520	0.484	0.450	0.419
26	1.067	0.988	0.918	0.853	0.793	0.739	0.687	0.639	0.595	0.554	0.515	0.479	0.446	0.414
27	1.061	0.982	0.912	0.846	0.787	0.733	0.682	0.634	0.590	0.548	0.511	0.475	0.441	0.410
28	1.054	0.976	0.905	0.840	0.780	0.726	0.675	0.627	0.584	0.543	0.505	0.469	0.436	0.405
29	1.048	0.970	0.899	0.834	0.774	0.720	0.669	0.622	0.578	0.538	0.500	0.465	0.432	0.401
30	1.044	0.966	0.895	0.830	0.770	0.716	0.665	0.618	0.574	0.533	0.496	0.461	0.428	0.398
31	1.041	0.961	0.891	0.825	0.765	0.711	0.661	0.613	0.570	0.529	0.492	0.457	0.424	0.394
32	1.037	0.958	0.886	0.821	0.761	0.707	0.656	0.609	0.565	0.525	0.488	0.453	0.420	0.390
33	1.034	0.953	0.882	0.816	0.756	0.702	0.651	0.604	0.561	0.521	0.484	0.449	0.417	0.387

Age	Personal or standard retirement age in your pension scheme													
	60	61	62	63	64	65	66	67	68	69	70	71	72	73
34	1.032	0.951	0.879	0.813	0.753	0.699	0.648	0.601	0.558	0.518	0.480	0.446	0.414	0.384
35	1.030	0.949	0.876	0.809	0.749	0.695	0.644	0.596	0.553	0.513	0.476	0.442	0.410	0.380
36	1.029	0.947	0.874	0.807	0.746	0.691	0.640	0.593	0.550	0.509	0.473	0.438	0.406	0.376
37	1.030	0.946	0.872	0.805	0.743	0.688	0.637	0.589	0.546	0.506	0.469	0.435	0.403	0.373
38	1.032	0.947	0.872	0.804	0.742	0.686	0.635	0.587	0.543	0.503	0.466	0.432	0.400	0.370
39	1.037	0.950	0.873	0.804	0.740	0.685	0.632	0.584	0.540	0.500	0.463	0.428	0.396	0.367
40	1.042	0.953	0.875	0.804	0.741	0.684	0.631	0.582	0.538	0.497	0.460	0.425	0.393	0.364
41	1.049	0.957	0.877	0.805	0.740	0.682	0.628	0.579	0.535	0.494	0.456	0.422	0.389	0.360
42	1.062	0.966	0.884	0.809	0.742	0.683	0.629	0.579	0.534	0.492	0.455	0.420	0.387	0.358
43	1.076	0.977	0.890	0.814	0.745	0.685	0.629	0.578	0.532	0.491	0.452	0.417	0.385	0.355
44	1.093	0.990	0.900	0.820	0.750	0.688	0.631	0.579	0.532	0.490	0.451	0.415	0.383	0.353
45	1.116	1.007	0.913	0.830	0.757	0.693	0.634	0.581	0.534	0.490	0.451	0.415	0.382	0.351
46	1.146	1.029	0.930	0.843	0.767	0.700	0.639	0.585	0.536	0.492	0.452	0.415	0.381	0.351
47	1.181	1.056	0.951	0.858	0.778	0.709	0.646	0.589	0.539	0.493	0.452	0.415	0.381	0.350
48	1.224	1.088	0.975	0.877	0.792	0.719	0.653	0.594	0.543	0.496	0.454	0.416	0.381	0.349
49	1.276	1.127	1.005	0.900	0.809	0.732	0.663	0.602	0.548	0.500	0.456	0.417	0.382	0.350
50	1.342	1.177	1.042	0.927	0.830	0.748	0.675	0.611	0.555	0.504	0.460	0.419	0.383	0.350
51	1.424	1.236	1.086	0.960	0.855	0.767	0.689	0.621	0.562	0.509	0.463	0.422	0.384	0.351
52	1.530	1.313	1.142	1.002	0.886	0.790	0.706	0.634	0.572	0.517	0.468	0.425	0.387	0.352
53	1.673	1.412	1.213	1.054	0.924	0.820	0.728	0.651	0.584	0.526	0.475	0.430	0.390	0.354
54	1.859	1.537	1.302	1.118	0.971	0.854	0.754	0.669	0.598	0.536	0.483	0.436	0.394	0.357
55	2.128	1.714	1.422	1.200	1.031	0.897	0.786	0.693	0.616	0.549	0.492	0.443	0.399	0.360
56	2.537	1.961	1.583	1.309	1.107	0.953	0.826	0.722	0.637	0.566	0.504	0.451	0.405	0.365
57	3.225	2.336	1.811	1.457	1.207	1.023	0.876	0.759	0.664	0.585	0.519	0.462	0.413	0.371
58	4.593	2.961	2.156	1.666	1.342	1.115	0.940	0.805	0.697	0.609	0.537	0.475	0.422	0.378
59	8.765	4.230	2.733	1.982	1.533	1.240	1.024	0.862	0.738	0.639	0.558	0.491	0.434	0.386
60		8.041	3.909	2.516	1.827	1.418	1.139	0.940	0.792	0.676	0.585	0.510	0.448	0.396
61			7.477	3.600	2.315	1.688	1.300	1.043	0.860	0.723	0.618	0.534	0.465	0.408
62				6.789	3.291	2.134	1.542	1.186	0.952	0.784	0.660	0.563	0.485	0.423
63					6.261	3.052	1.953	1.407	1.084	0.869	0.716	0.601	0.512	0.441
64						5.846	2.781	1.778	1.284	0.988	0.792	0.651	0.545	0.465
65							5.191	2.502	1.610	1.163	0.895	0.717	0.589	0.494
66								4.703	2.275	1.459	1.053	0.810	0.647	0.532
67									4.306	2.066	1.325	0.955	0.732	0.585
68										3.874	1.866	1.196	0.859	0.660
69											3.508	1.681	1.072	0.773
70												3.133	1.501	0.962
71													2.780	1.344
72														2.505

Age	Personal or standard retirement age in your pension scheme													
	60	61	62	63	64	65	66	67	68	69	70	71	72	73
73														

The above conversion factors rates are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the conversion factor can be calculated by linear interpolation.

Example calculation for conversion of endowment benefit upon end of service

Retirement age in your pension scheme: 68 years of age

Age on the conversion date: 40 years of age

Invested endowment benefit (balance of investments on the conversion date): €50,000

Percentage of invested endowment benefit available for conversion: 7.30%

Conversion factor for partner's pension obtained upon end of service per unit of convertible invested endowment benefit 0.538

Insured partner's pension upon death before retirement age: €50,000 x 7.30% x 0.538 = €1,963.70 per year

Converted invested endowment benefit: €50,000 x 7.30% = €3,650

Invested endowment benefit after conversion: €50,000 – €3,650 = €46,350

For the last year before the retirement date, a different calculation method is used to determine the “conversion factor for partner's pension obtained on end of service per unit of converted invested endowment benefit”; see the example below.

Example calculation of conversion upon end of endowment benefit in the last year before retirement date:

Retirement age in your pension scheme: 68 years of age

Age on the conversion date: 67 years and 3 months

Invested endowment benefit (balance of investments on the conversion date): €150,000

Percentage of invested endowment benefit available for conversion:

$$[(12 - \text{number of months over 67 years}) / 12] \times \text{factor for age 67} = [(12 - 3) / 12 \times 0.70\%] = 0.525\%$$

Conversion factor for partner's pension obtained upon end of service per unit of convertible invested endowment benefit

$$[12 / (12 - \text{number of months over 67 years})] \times \text{factor for age 67} = [12 / (12 - 3)] \times 4.306 = 5.741$$

Insured partner's pension in case of death before retirement age: €150,000 x 0.525% x 5.741 = €4,521 per year

Converted invested endowment benefit: €150,000 x 0.525% = €787

Invested endowment benefit after conversion: €150,000 – €787 = €149,213

5.1.2 Conversion of a guaranteed pension from the retirement date into a partner's pension upon death before the retirement date

The part of the guaranteed old-age pension and partner's pension that is converted depends on the participant's age on the conversion date. This is calculated using the following formulas:

Old-age pension to be converted = old-age pension * 0.7 / (0.7 + conversion factor from the table below)

Partner's pension to be converted = 0.7 * old-age pension to be converted

The partner's pension upon death before the retirement date is then determined by multiplying the old-age pension to be converted by the conversion factor set previously.

The old-age pension after conversion will equal the old-age pension before conversion less the converted portion of the old-age pension.

The partner's pension following conversion will equal the partner's pension before conversion less the converted portion of the partner's pension.

Conversion factor for partner's pension obtained upon end of service per unit of guaranteed old-age pension and partner's pension to be converted from the retirement date

Age upon conversion	Personal or standard retirement age in your pension scheme													
	60	61	62	63	64	65	66	67	68	69	70	71	72	73
15	17.539	15.616	13.975	12.449	11.108	9.892	8.807	7.805	6.919	6.113	5.405	4.760	4.173	3.655
16	17.702	15.771	14.110	12.574	11.220	9.996	8.900	7.891	6.998	6.187	5.470	4.819	4.227	3.704
17	17.844	15.908	14.223	12.680	11.310	10.082	8.973	7.959	7.059	6.244	5.518	4.862	4.267	3.739
18	18.032	16.088	14.386	12.830	11.447	10.210	9.089	8.067	7.158	6.337	5.602	4.939	4.338	3.804
19	18.132	16.186	14.450	12.895	11.491	10.255	9.121	8.095	7.183	6.359	5.616	4.951	4.348	3.812
20	18.415	16.453	14.717	13.134	11.728	10.470	9.324	8.289	7.361	6.527	5.774	5.094	4.482	3.935
21	18.637	16.653	14.889	13.304	11.877	10.615	9.454	8.410	7.475	6.632	5.868	5.184	4.564	4.008
22	18.822	16.821	15.043	13.445	12.016	10.738	9.569	8.518	7.572	6.719	5.951	5.259	4.632	4.072
23	18.984	16.982	15.184	13.573	12.125	10.838	9.662	8.599	7.649	6.790	6.015	5.317	4.685	4.120
24	19.117	17.076	15.280	13.643	12.185	10.889	9.707	8.640	7.685	6.817	6.039	5.337	4.702	4.135
25	19.260	17.199	15.386	13.746	12.276	10.965	9.775	8.699	7.734	6.867	6.084	5.376	4.737	4.164
26	19.395	17.312	15.481	13.818	12.337	11.027	9.823	8.741	7.773	6.897	6.109	5.398	4.755	4.181
27	19.552	17.445	15.598	13.920	12.428	11.105	9.894	8.801	7.823	6.940	6.150	5.432	4.787	4.209
28	19.668	17.553	15.671	13.976	12.472	11.134	9.917	8.818	7.838	6.948	6.154	5.434	4.786	4.205
29	19.781	17.637	15.732	14.034	12.506	11.157	9.933	8.824	7.836	6.946	6.146	5.425	4.775	4.194
30	19.930	17.759	15.830	14.113	12.572	11.212	9.968	8.858	7.861	6.964	6.159	5.436	4.782	4.199
31	20.101	17.882	15.943	14.194	12.638	11.261	10.014	8.887	7.885	6.981	6.174	5.445	4.789	4.203
32	20.262	18.026	16.046	14.280	12.709	11.319	10.056	8.922	7.911	7.003	6.189	5.456	4.796	4.208
33	20.457	18.169	16.180	14.380	12.792	11.389	10.117	8.969	7.953	7.033	6.215	5.477	4.814	4.221
34	20.687	18.358	16.325	14.512	12.897	11.479	10.189	9.032	8.003	7.078	6.250	5.507	4.839	4.243
35	20.928	18.573	16.503	14.655	13.019	11.577	10.273	9.101	8.061	7.129	6.293	5.543	4.869	4.269

Age upon conversion	Personal or standard retirement age in your pension scheme													
	60	61	62	63	64	65	66	67	68	69	70	71	72	73
36	21.173	18.774	16.667	14.789	13.129	11.668	10.344	9.161	8.107	7.163	6.321	5.566	4.885	4.281
37	21.474	19.003	16.857	14.945	13.258	11.770	10.429	9.228	8.161	7.209	6.357	5.594	4.909	4.300
38	21.805	19.273	17.079	15.130	13.404	11.891	10.526	9.306	8.227	7.262	6.400	5.628	4.937	4.322
39	22.209	19.607	17.342	15.350	13.579	12.042	10.654	9.410	8.313	7.334	6.460	5.679	4.978	4.356
40	22.637	19.953	17.625	15.571	13.773	12.194	10.775	9.513	8.395	7.398	6.512	5.721	5.013	4.384
41	23.104	20.327	17.928	15.816	13.963	12.342	10.896	9.607	8.470	7.455	6.557	5.756	5.039	4.404
42	23.652	20.739	18.254	16.062	14.158	12.498	11.014	9.695	8.535	7.507	6.592	5.779	5.053	4.412
43	24.320	21.274	18.671	16.402	14.427	12.718	11.190	9.836	8.649	7.599	6.667	5.838	5.101	4.450
44	24.992	21.798	19.079	16.708	14.666	12.901	11.325	9.941	8.725	7.651	6.704	5.863	5.116	4.457
45	25.828	22.438	19.587	17.112	14.980	13.145	11.523	10.091	8.847	7.744	6.777	5.919	5.158	4.489
46	26.865	23.247	20.212	17.615	15.374	13.465	11.770	10.292	9.005	7.874	6.879	5.999	5.221	4.539
47	28.089	24.201	20.966	18.187	15.833	13.829	12.066	10.523	9.189	8.019	6.997	6.095	5.298	4.601
48	29.419	25.185	21.721	18.768	16.274	14.164	12.320	10.715	9.336	8.130	7.077	6.153	5.339	4.627
49	31.064	26.436	22.666	19.501	16.836	14.601	12.661	10.988	9.545	8.291	7.202	6.252	5.416	4.688
50	33.122	27.971	23.814	20.367	17.496	15.119	13.053	11.293	9.784	8.474	7.346	6.361	5.500	4.752
51	35.546	29.705	25.102	21.317	18.219	15.656	13.467	11.600	10.012	8.649	7.477	6.458	5.569	4.803
52	38.665	31.946	26.727	22.532	19.109	16.340	13.978	11.992	10.314	8.879	7.652	6.592	5.673	4.880
53	42.853	34.838	28.783	24.027	20.212	17.172	14.609	12.466	10.675	9.159	7.868	6.757	5.798	4.978
54	48.321	38.487	31.356	25.861	21.547	18.166	15.356	13.025	11.104	9.481	8.116	6.948	5.947	5.091
55	55.982	43.398	34.628	28.079	23.135	19.302	16.174	13.628	11.549	9.816	8.363	7.133	6.081	5.190
56	67.701	50.379	39.105	31.067	25.212	20.791	17.241	14.409	12.127	10.250	8.690	7.380	6.268	5.333
57	87.133	60.770	45.306	35.005	27.814	22.599	18.520	15.320	12.789	10.730	9.043	7.644	6.464	5.478
58	125.858	78.089	54.671	40.579	31.374	24.977	20.148	16.475	13.610	11.330	9.488	7.969	6.706	5.660
59	243.441	113.074	70.260	48.935	36.306	28.141	22.232	17.880	14.604	12.032	9.992	8.336	6.973	5.855
60		217.947	101.874	62.960	43.858	32.607	25.073	19.755	15.879	12.920	10.624	8.788	7.303	6.098
61			198.254	91.690	56.555	39.517	29.123	22.314	17.564	14.067	11.428	9.363	7.713	6.396
62				175.701	81.709	50.771	35.094	25.800	19.747	15.500	12.395	10.032	8.189	6.734
63					157.730	73.675	45.116	31.054	22.819	17.418	13.643	10.870	8.757	7.135
64						143.316	65.247	39.856	27.462	20.117	15.322	11.956	9.482	7.630
65							123.808	57.031	35.012	24.083	17.619	13.387	10.401	8.244
66								108.978	50.279	30.721	21.078	15.383	11.626	9.026
67									96.758	44.210	26.963	18.425	13.370	10.094
68										84.327	38.613	23.472	15.955	11.576
69											73.868	33.582	20.277	13.798
70												63.715	28.891	17.491
71													54.532	24.885
72														47.297
73														

The above conversion factors rates are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the conversion factor can be calculated by linear interpolation.

Example calculation of conversion of a guaranteed pension upon end of service:

Retirement age in your pension scheme: 68 years of age
Age on the conversion date: 40 years of age
Insured guaranteed old-age pension from 68 years of age: €10,000
Insured guaranteed partner's pension from 68 years of age: €7,000

Conversion factor for partner's pension obtained upon end of service per unit of guaranteed old-age pension and partner's pension to be converted from the retirement date: 8.395

Convertible guaranteed old-age pension: = €10,000 * 0.7 / (0.7 + 8.395) = €769.65
Convertible guaranteed partner's pension: = 0.7 * €769.65 = €538.76

Partner's pension in the event of death before the retirement date = €769.65 x 8.395 = €6,461.24
The guaranteed old-age pension following conversion will be €10,000 - €769.65 = €9,230.35
The guaranteed partner's pension following conversion will be €7,000 - €538.76 = €6,461.24

For the last year before the retirement date, a different calculation method is used to determine the "Conversion factor for partner's pension obtained on end of service per unit of guaranteed old-age pension and partner's pension to be converted from the retirement date"; see the example below.

Example calculation of conversion upon end of service of guaranteed pension in the last year before the retirement date:

Retirement age in your pension scheme: 68 years of age
Age on the conversion date: 67 years and 3 months
Insured guaranteed old-age pension from 68 years of age: €20,000
Insured guaranteed partner's pension from 68 years of age: €14,000

Conversion factor for partner's pension obtained upon end of service per unit of guaranteed old-age pension and partner's pension to be converted from the retirement date:

$$[12 / (\text{number of 12-month periods greater than 67 years})] \times \text{factor for age 67} = [12 / (12-3)] * 96.58 = 129.011$$

Convertible guaranteed old-age pension: = €20,000 * 0.7 / (0.7 + 129.011) = €107.93
Convertible guaranteed partner's pension: = 0.7 * €107.93 = €75.55

Partner's pension in the event of death before the retirement date = €107.93 x 129.011 = €13,924.45
The guaranteed old-age pension following conversion will be €20,000 + €107.93 = €19,892.07
The guaranteed partner's pension following conversion will be €14,000 - €75.55 = €13,924.45

5.2. Conversion in case of a later retirement date

The cover for a partner's pension before the retirement date ends on the retirement date, where it was obtained by conversion upon end of service. On the death of the former participant before the late retirement date, there will therefore be no benefit available. The former participant has therefore retained the option when taking retirement at a later date to retain the entitlement to this partner's pension for the period for which the retirement date is postponed. To do this, the former participant has to convert part of the later endowment benefit and/or later guaranteed pension benefits to purchase a partner's pension that comes into payment on the death of the former participant before the late retirement date.

5.2.1. Conversion of an invested endowment benefit into a partner's pension upon death before the late retirement date

Which part of the invested endowment benefit has to be converted in order to continue the partner's pension depends on the participant's age on the original retirement date. This is determined by multiplying the partner's pension by the "Conversion factor for a partner's pension in case of a later retirement date per unit of the invested endowment benefit to be converted" as set out in the table. The invested endowment benefit following conversion will correspond to the invested endowment benefit before conversion less the converted portion of the invested endowment benefit.

Conversion factor for partner's pension in case of a later retirement date per unit of invested endowment benefit available for conversion¹

Age on retirement date	Retirement age after choosing a later retirement date							
	66	67	68	69	70	71	72	73
65	0.193	0.400	0.621	0.860	1.117	1.395	1.699	2.024
66	0.000	0.213	0.440	0.685	0.949	1.234	1.545	1.880
67		0.000	0.232	0.484	0.754	1.047	1.366	1.709
68			0.000	0.258	0.536	0.836	1.164	1.515
69				0.000	0.285	0.595	0.932	1.294
70					0.000	0.319	0.666	1.039
71						0.000	0.360	0.744
72							0.000	0.399
73								0.000

The above conversion factors are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the conversion factor can be calculated by linear interpolation.

¹This factor is 1 / Conversion factor for partner's pension obtained upon end of service per unit of invested endowment benefit available for conversion

Example calculation for conversion of an invested endowment benefit into a partner's pension upon death before the retirement date:

Original retirement date: 68 years of age

Late retirement date: 70 years of age

Invested endowment benefit (= balance of investments) at 68 years: €100,000

Insured partner's pension until age 68: €5,000 per year

Conversion factor for partner's pension in case of late retirement per unit of invested endowment benefit to be converted (retirement age of 68 years to a later retirement age of 70 years): 0.536

Investment capital to be converted: €5,000 x 0.536 = €2,680

Balance of investments to insure and partner's pension from 68 years of age following the choice of a later retirement date and conversion:

Invested endowment benefit (= balance of investments) at 68 years: €100,000 - €2,680 = €97,320

Insured partner's pension on death before 70 years of age: €5,000 per year

5.2.2. Conversion of guaranteed retirement and partner's pension into a partner's pension upon death before the late retirement date

The part of the guaranteed old-age pension and partner's pension to be converted to continue the partner's pension before the retirement date depends on the participant's age on the original retirement date. This is determined by multiplying the required partner's pension by the conversion factor for a partner's pension in case of a later retirement date per unit of the guaranteed old-age and partner's pension available for conversion as set out in the table. The old-age and partner's pension following conversion will equal the old-age pension and partner's pension before conversion less the converted portion of the old-age and partner's pension.

Conversion factor for partner's pension in case of late retirement per unit of late guaranteed old-age pension and partner's pension to be converted (100:70)²

Age on retirement date	Retirement age after choosing a later retirement date							
	66	67	68	69	70	71	72	73
65	0.008	0.018	0.029	0.042	0.057	0.075	0.096	0.121
66	0.000	0.009	0.020	0.033	0.047	0.065	0.086	0.111
67		0.000	0.010	0.023	0.037	0.054	0.075	0.099
68			0.000	0.012	0.026	0.043	0.063	0.086
69				0.000	0.014	0.030	0.049	0.072
70					0.000	0.016	0.035	0.057
71						0.000	0.018	0.040
72							0.000	0.021
73								0.000

The above conversion factors are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the conversion factor can be calculated by linear interpolation.

²This factor is 1 / Conversion factor for partner's pension obtained upon end of service per unit of convertible guaranteed old-age and partner's pension to be converted from the retirement date

Example calculation for conversion of guaranteed old-age and partner's pension into a partner's pension upon death before the late retirement date:

Original retirement date: 68 years of age

Late retirement date: 70 years of age

Insured guaranteed old-age pension from 68 years of age: €10,000

Insured guaranteed partner's pension from 68 years of age: €7,000

Insured partner's pension up to 68 years: €5,000

Insured guaranteed old-age pension after choosing a later retirement date (from 70 years of age): €11,170

Insured guaranteed partner's pension after choosing a later retirement date (from 70 years of age): €7,287

Conversion factor for partner's pension in case of late retirement per unit of later guaranteed old-age pension and partner's pension to be converted: 0.026

Convertible guaranteed old-age pension: = €5,000 x 0.026 = €130

Convertible guaranteed partner's pension: €130 x 0.70 = €91

Pension to be insured from 68 years of age following the choice of a later retirement date and conversion:

Guaranteed old-age pension from 70 years of age: €11,170 - €130 = €11,040

Guaranteed partner's pension from 70 years of age: €7,287 - €91 = €7,196

Insured partner's pension on death before 70 years of age: €5,000

5.3. Conversion on earlier retirement date

If the retirement date is brought forward, the cover for the partner's pension will end before the retirement date. In the event of a partner's pension obtained by conversion upon end of service, this partner's pension will be converted.

5.3.1. Conversion of partner's pension obtained by conversion upon end of service to an invested endowment benefit on early retirement

If an invested endowment benefit has been insured in combination with a partner's pension obtained by conversion upon end of service, this partner's pension will be converted 'back' to an endowment benefit if the retirement date is brought forward. This will take place subject to the following conversion factors. The endowment benefit is equal to the partner's pension multiplied by the conversion factor and will be added to the invested endowment benefit.

Conversion factor for early partner's pension obtained by conversion upon end of service³

Early retirement age	Pension scheme retirement age													
	60	61	62	63	64	65	66	67	68	69	70	71	72	73
55	0.371	0.457	0.546	0.638	0.734	0.832	0.933	1.038	1.144	1.254	1.366	1.481	1.599	1.721
56	0.315	0.404	0.496	0.591	0.690	0.792	0.898	1.006	1.117	1.231	1.348	1.466	1.590	1.716
57	0.251	0.343	0.439	0.538	0.641	0.748	0.857	0.970	1.085	1.204	1.326	1.451	1.580	1.712
58	0.177	0.273	0.372	0.474	0.581	0.691	0.805	0.923	1.042	1.165	1.292	1.421	1.555	1.693
59	0.094	0.193	0.296	0.402	0.514	0.628	0.746	0.869	0.993	1.122	1.255	1.389	1.529	1.673
60	0.000	0.103	0.209	0.320	0.435	0.554	0.676	0.804	0.933	1.067	1.204	1.344	1.489	1.638
61		0.000	0.110	0.226	0.345	0.469	0.597	0.729	0.864	1.004	1.147	1.293	1.445	1.600
62			0.000	0.120	0.244	0.373	0.506	0.644	0.785	0.931	1.080	1.233	1.391	1.554
63				0.000	0.129	0.263	0.401	0.544	0.690	0.842	0.997	1.155	1.320	1.489
64					0.000	0.139	0.283	0.433	0.585	0.743	0.905	1.071	1.243	1.419
65						0.000	0.150	0.305	0.464	0.628	0.797	0.968	1.147	1.330
66							0.000	0.162	0.328	0.499	0.676	0.855	1.042	1.233
67								0.000	0.172	0.351	0.535	0.722	0.915	1.115
68									0.000	0.187	0.379	0.575	0.778	0.986
69										0.000	0.200	0.405	0.616	0.833
70											0.000	0.213	0.434	0.660
71												0.000	0.230	0.467
72													0.000	0.247
73														0.000

The above conversion factors are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the conversion factor can be calculated by linear interpolation.

³ This factor is equal to the commutation rate for partner's pension obtained by conversion on end of service

Example calculation for conversion of a partner's pension obtained by conversion upon end of service to an endowment benefit on early retirement

Original retirement date: 68 years of age

Early retirement date: 66 years of age

Invested endowment benefit (= balance of investments) at 66 years: €100,000

Insured partner's pension up to 68 years of age: €5,000

Conversion factor for early partner's pensions obtained by conversion upon end of service (retirement age of 68 years to retirement age of 66 years): 0.328

Extra capital from conversion: €5,000 x 0.328 = €1,640

Available (invested) endowment benefit at 66 years of age after early retirement and conversion: €100,000 + €1,640 = €101,640.

5.3.2. Conversion of partner's pension obtained by conversion upon end of service into guaranteed old-age pension upon early retirement

If no invested endowment benefit has been insured in combination with a partner's pension obtained by conversion upon end of service, any available partner's pension obtained by conversion upon end of service will, upon early retirement, be converted into a guaranteed old-age pension in combination with a partner's pension. This will take place subject to the following conversion factors.

Conversion factors for partner's pension obtained upon end of service by conversion into a old-age pension in combination with partner's pension

Early retirement age	Pension scheme retirement age													
	60	61	62	63	64	65	66	67	68	69	70	71	72	73
55	0.016	0.021	0.026	0.032	0.038	0.046	0.055	0.065	0.076	0.089	0.105	0.122	0.143	0.167
56	0.013	0.018	0.023	0.029	0.035	0.043	0.051	0.061	0.072	0.086	0.101	0.118	0.139	0.163
57	0.010	0.015	0.020	0.025	0.032	0.039	0.048	0.058	0.069	0.082	0.097	0.115	0.135	0.159
58	0.007	0.011	0.016	0.022	0.028	0.036	0.044	0.054	0.065	0.078	0.093	0.110	0.131	0.154
59	0.004	0.008	0.013	0.018	0.025	0.032	0.040	0.050	0.061	0.074	0.088	0.106	0.126	0.150
60	0.000	0.004	0.009	0.014	0.020	0.027	0.035	0.045	0.056	0.068	0.083	0.100	0.120	0.144
61		0.000	0.004	0.010	0.016	0.022	0.030	0.040	0.050	0.063	0.077	0.094	0.114	0.137
62			0.000	0.005	0.011	0.017	0.025	0.034	0.045	0.057	0.071	0.087	0.107	0.130
63				0.000	0.006	0.012	0.020	0.028	0.039	0.051	0.064	0.081	0.100	0.122
64					0.000	0.006	0.014	0.022	0.032	0.044	0.057	0.073	0.092	0.114
65						0.000	0.007	0.015	0.025	0.036	0.050	0.065	0.084	0.105
66							0.000	0.008	0.017	0.029	0.042	0.057	0.075	0.097
67								0.000	0.009	0.020	0.032	0.047	0.065	0.086
68									0.000	0.010	0.023	0.037	0.055	0.075
69										0.000	0.012	0.026	0.043	0.063
70											0.000	0.014	0.030	0.050
71												0.000	0.016	0.035
72													0.000	0.018
73														0.000

The above commutation rates are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the conversion factor can be calculated by linear interpolation.

Example calculation for conversion of a partner's pension obtained by conversion upon end of service into guaranteed old-age pension on early retirement:

Original retirement date: 68 years of age

Desired retirement date: 66 years of age

Insured guaranteed old-age pension from 68 years of age: €10,000

Insured guaranteed partner's pension from 68 years of age: €7,000

Insured partner's pension up to 68 years: €7,000

*Partner's pension conversion factor to old-age pension and partner's pension (retirement age 68 years to retirement age 66 years):
0.017*

Extra guaranteed old-age pension from conversion: €7,000 x 0.017 = €119

Extra guaranteed partner's pension from conversion: €119 x 0.70 = €83

Pension to be insured after bringing forward retirement date to 66 years of age

Guaranteed old-age pension: (€10,000 + €119) x 0.893 = €9,036

Guaranteed partner's pension: (€7,000 + €83) x 0.956 = €6,771

6. Commutation factors

6.1. Commutation rates for small retirement and partner's pension after end of service

6.1.1 Partner's pension obtained by conversion on end of service

The commutation value of the partner's pension that was obtained by the former participant upon end of service by converting an invested endowment benefit and/or guaranteed pensions from the retirement date is calculated by multiplying the level of this pension by a commutation rate that is contingent on the age of the former participant at the time of commutation. The commutation rates are set out in the table below under the heading "Commutation rates for partner's pension obtained by conversion upon end of service".

Commutation rates for partner's pension obtained by conversion upon end of service

Age at commutation	Pension scheme retirement age								
	60	61	62	63	64	65	66	67	68
15	0.191	0.200	0.209	0.218	0.227	0.237	0.246	0.255	0.264
16	0.198	0.207	0.217	0.226	0.236	0.246	0.255	0.265	0.275
17	0.205	0.215	0.225	0.235	0.245	0.255	0.265	0.276	0.286
18	0.212	0.222	0.233	0.243	0.254	0.265	0.275	0.286	0.297
19	0.219	0.230	0.241	0.252	0.263	0.274	0.286	0.297	0.308
20	0.226	0.237	0.249	0.260	0.272	0.284	0.296	0.307	0.319
21	0.233	0.245	0.257	0.269	0.282	0.294	0.306	0.319	0.331
22	0.240	0.252	0.265	0.278	0.291	0.304	0.317	0.330	0.343
23	0.247	0.260	0.274	0.287	0.301	0.314	0.328	0.342	0.355
24	0.255	0.269	0.283	0.297	0.311	0.325	0.340	0.354	0.368
25	0.262	0.277	0.291	0.306	0.321	0.336	0.351	0.367	0.382
26	0.270	0.286	0.301	0.317	0.332	0.348	0.364	0.380	0.396
27	0.278	0.294	0.310	0.327	0.343	0.360	0.376	0.393	0.410
28	0.287	0.304	0.320	0.338	0.355	0.372	0.390	0.407	0.425
29	0.295	0.312	0.330	0.348	0.366	0.384	0.403	0.421	0.440
30	0.303	0.322	0.340	0.359	0.378	0.397	0.416	0.436	0.455
31	0.312	0.331	0.350	0.370	0.390	0.410	0.430	0.451	0.471
32	0.320	0.340	0.360	0.381	0.402	0.423	0.444	0.466	0.488
33	0.329	0.350	0.371	0.393	0.415	0.437	0.459	0.482	0.505
34	0.337	0.359	0.381	0.404	0.427	0.450	0.474	0.498	0.522
35	0.345	0.368	0.392	0.416	0.440	0.464	0.489	0.514	0.539
36	0.353	0.377	0.402	0.427	0.452	0.478	0.504	0.530	0.556
37	0.361	0.386	0.412	0.438	0.465	0.492	0.519	0.546	0.574
38	0.368	0.394	0.421	0.449	0.477	0.505	0.534	0.563	0.592
39	0.374	0.402	0.430	0.459	0.489	0.518	0.548	0.579	0.610

Age at commutation	Pension scheme retirement age								
	60	61	62	63	64	65	66	67	68
40	0.381	0.410	0.439	0.470	0.500	0.532	0.563	0.595	0.627
41	0.386	0.416	0.447	0.479	0.512	0.544	0.577	0.611	0.645
42	0.391	0.422	0.455	0.488	0.522	0.556	0.591	0.627	0.662
43	0.394	0.427	0.461	0.496	0.532	0.568	0.604	0.641	0.679
44	0.396	0.431	0.467	0.503	0.540	0.578	0.616	0.656	0.694
45	0.397	0.433	0.470	0.509	0.548	0.587	0.627	0.669	0.710
46	0.396	0.434	0.473	0.513	0.554	0.596	0.638	0.681	0.724
47	0.393	0.433	0.474	0.516	0.558	0.602	0.646	0.692	0.737
48	0.387	0.429	0.472	0.516	0.561	0.607	0.653	0.701	0.748
49	0.380	0.423	0.468	0.514	0.561	0.609	0.658	0.708	0.757
50	0.369	0.415	0.462	0.510	0.560	0.610	0.661	0.713	0.766
51	0.356	0.404	0.453	0.503	0.555	0.608	0.661	0.716	0.771
52	0.338	0.388	0.440	0.493	0.547	0.603	0.659	0.717	0.774
53	0.317	0.370	0.424	0.479	0.536	0.594	0.654	0.714	0.775
54	0.290	0.346	0.402	0.461	0.520	0.581	0.643	0.707	0.771
55	0.259	0.318	0.377	0.438	0.501	0.565	0.631	0.698	0.765
56	0.222	0.283	0.345	0.410	0.476	0.543	0.611	0.682	0.752
57	0.179	0.243	0.308	0.376	0.445	0.516	0.589	0.663	0.737
58	0.127	0.194	0.264	0.335	0.407	0.482	0.558	0.635	0.714
59	0.068	0.139	0.212	0.286	0.363	0.442	0.522	0.604	0.686
60	0.000	0.075	0.151	0.230	0.311	0.393	0.477	0.564	0.650
61		0.000	0.081	0.164	0.249	0.336	0.425	0.517	0.608
62			0.000	0.088	0.178	0.270	0.364	0.461	0.558
63				0.000	0.095	0.193	0.292	0.394	0.496
64					0.000	0.103	0.208	0.316	0.425
65						0.000	0.112	0.226	0.340
66							0.000	0.121	0.243
67								0.000	0.129
68									0.000

The above commutation rates are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the commutation rate can be calculated by linear interpolation.

6.2. Commutation rates for small orphan's pension on coming into payment

Commutation of orphan's pension on coming into payment

If, on the date it comes into payment, the annual orphan's pension is lower than the maximum amount for commutation of small pensions under the Dutch Pensions Act, a.s.r. will be entitled to commute the orphan's pension when it comes into payment. The commutation value of the orphan's pension will be established based on a commutation rate depending on the age of the child at the time of commutation. The commutation value of the orphan's pension will be established by multiplying the amount of the pension by the relevant commutation rate.

The commutation rates are set out in the tables below. Tables with varying ages of maturity are shown for the orphan's pension. In addition, one table distinguishes between commutation rates corresponding to varying percentages of annual increase. The pension scheme rules set out the age of maturity for the orphan's pension, when an increase in the orphan's pension is applicable and, if so, how much this increase will be.

Commutation rate on commencement of orphan's pension (ending at 18 years of age)

Pension ends at age:	18 years						
	Annual increase						
Age at commutation	0.0%	0.5%	1.0%	1.5%	2.0%	2.5%	3.0%
0	13.966	14.557	15.180	15.837	16.530	17.261	18.032
1	13.358	13.893	14.456	15.048	15.670	16.324	17.012
2	12.734	13.217	13.722	14.252	14.806	15.388	15.997
3	12.095	12.526	12.976	13.446	13.937	14.450	14.986
4	11.438	11.820	12.217	12.631	13.062	13.511	13.978
5	10.762	11.096	11.444	11.804	12.178	12.567	12.970
6	10.066	10.356	10.656	10.966	11.287	11.619	11.963
7	9.350	9.598	9.854	10.117	10.389	10.669	10.958
8	8.614	8.822	9.036	9.256	9.482	9.715	9.954
9	7.856	8.027	8.202	8.382	8.567	8.756	8.950
10	7.075	7.213	7.353	7.497	7.643	7.793	7.946
11	6.273	6.380	6.489	6.600	6.713	6.828	6.945
12	5.448	5.528	5.609	5.691	5.775	5.860	5.946
13	4.601	4.657	4.714	4.772	4.830	4.889	4.949
14	3.731	3.768	3.805	3.842	3.880	3.918	3.956
15	2.839	2.860	2.881	2.902	2.923	2.945	2.966
16	1.922	1.931	1.940	1.950	1.959	1.969	1.979
17	0.977	0.979	0.982	0.984	0.987	0.989	0.991
18	0.000	0.000	0.000	0.000	0.000	0.000	0.000

The above commutation rates are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the commutation rate can be calculated by linear interpolation.

Commutation rate on commencement of orphan's pension (ending at 21 years of age)

Pension ends at age:	21 years						
	Annual increase						
Age at commutation	0.0%	0.5%	1.0%	1.5%	2.0%	2.5%	3.0%
0	15.706	16.475	17.293	18.164	19.090	20.077	21.129
1	15.140	15.848	16.599	17.395	18.241	19.138	20.091
2	14.560	15.209	15.894	16.620	17.387	18.199	19.059
3	13.966	14.557	15.180	15.837	16.530	17.261	18.032
4	13.358	13.893	14.456	15.048	15.670	16.324	17.012
5	12.734	13.217	13.722	14.252	14.806	15.388	15.997
6	12.095	12.526	12.976	13.446	13.937	14.450	14.986
7	11.438	11.820	12.217	12.631	13.062	13.511	13.978
8	10.762	11.096	11.444	11.804	12.178	12.567	12.970
9	10.066	10.356	10.656	10.966	11.287	11.619	11.963
10	9.350	9.598	9.854	10.117	10.389	10.669	10.958
11	8.614	8.822	9.036	9.256	9.482	9.715	9.954
12	7.856	8.027	8.202	8.382	8.567	8.756	8.950
13	7.075	7.213	7.353	7.497	7.643	7.793	7.946
14	6.273	6.380	6.489	6.600	6.713	6.828	6.945
15	5.448	5.528	5.609	5.691	5.775	5.860	5.946
16	4.601	4.657	4.714	4.772	4.830	4.889	4.949
17	3.731	3.768	3.805	3.842	3.880	3.918	3.956
18	2.839	2.860	2.881	2.902	2.923	2.945	2.966
19	1.922	1.931	1.940	1.950	1.959	1.969	1.979
20	0.977	0.979	0.982	0.984	0.987	0.989	0.991
21	0.000	0.000	0.000	0.000	0.000	0.000	0.000

The above commutation rates are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the commutation rate can be calculated by linear interpolation.

Commutation rate on commencement of orphan's pension (ending at 27 years of age)

Pension ends at age:	27 years						
	Annual increase						
Age at commutation	0.0%	0.5%	1.0%	1.5%	2.0%	2.5%	3.0%
0	18.806	19.967	21.226	22.590	24.070	25.677	27.422
1	18.324	19.418	20.599	21.876	23.257	24.751	26.368
2	17.829	18.855	19.961	21.152	22.436	23.821	25.316
3	17.319	18.280	19.311	20.418	21.608	22.888	24.265
4	16.796	17.691	18.649	19.675	20.775	21.953	23.216
5	16.258	17.089	17.977	18.924	19.935	21.016	22.171
6	15.706	16.475	17.293	18.164	19.090	20.077	21.129
7	15.140	15.848	16.599	17.395	18.241	19.138	20.091
8	14.560	15.209	15.894	16.620	17.387	18.199	19.059
9	13.966	14.557	15.180	15.837	16.530	17.261	18.032
10	13.358	13.893	14.456	15.048	15.670	16.324	17.012
11	12.734	13.217	13.722	14.252	14.806	15.388	15.997
12	12.095	12.526	12.976	13.446	13.937	14.450	14.986
13	11.438	11.820	12.217	12.631	13.062	13.511	13.978
14	10.762	11.096	11.444	11.804	12.178	12.567	12.970
15	10.066	10.356	10.656	10.966	11.287	11.619	11.963
16	9.350	9.598	9.854	10.117	10.389	10.669	10.958
17	8.614	8.822	9.036	9.256	9.482	9.715	9.954
18	7.856	8.027	8.202	8.382	8.567	8.756	8.950
19	7.075	7.213	7.353	7.497	7.643	7.793	7.946
20	6.273	6.380	6.489	6.600	6.713	6.828	6.945
21	5.448	5.528	5.609	5.691	5.775	5.860	5.946
22	4.601	4.657	4.714	4.772	4.830	4.889	4.949
23	3.731	3.768	3.805	3.842	3.880	3.918	3.956
24	2.839	2.860	2.881	2.902	2.923	2.945	2.966
25	1.922	1.931	1.940	1.950	1.959	1.969	1.979
26	0.977	0.979	0.982	0.984	0.987	0.989	0.991
27	0.000	0.000	0.000	0.000	0.000	0.000	0.000

The above commutation rates are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the commutation rate can be calculated by linear interpolation.

Commutation rate on commencement of orphan's pension (ending at 30 years of age)

Pension ends at age:	30 years						
	Annual increase						
Age at commutation	0.0%	0.5%	1.0%	1.5%	2.0%	2.5%	3.0%
0	20.169	21.539	23.036	24.673	26.466	28.431	30.586
1	19.728	21.028	22.444	23.989	25.675	27.518	29.531
2	19.273	20.504	21.841	23.294	24.876	26.599	28.476
3	18.806	19.967	21.226	22.590	24.070	25.677	27.422
4	18.324	19.418	20.599	21.876	23.257	24.751	26.368
5	17.829	18.855	19.961	21.152	22.436	23.821	25.316
6	17.319	18.280	19.311	20.418	21.608	22.888	24.265
7	16.796	17.691	18.649	19.675	20.775	21.953	23.216
8	16.258	17.089	17.977	18.924	19.935	21.016	22.171
9	15.706	16.475	17.293	18.164	19.090	20.077	21.129
10	15.140	15.848	16.599	17.395	18.241	19.138	20.091
11	14.560	15.209	15.894	16.620	17.387	18.199	19.059
12	13.966	14.557	15.180	15.837	16.530	17.261	18.032
13	13.358	13.893	14.456	15.048	15.670	16.324	17.012
14	12.734	13.217	13.722	14.252	14.806	15.388	15.997
15	12.095	12.526	12.976	13.446	13.937	14.450	14.986
16	11.438	11.820	12.217	12.631	13.062	13.511	13.978
17	10.762	11.096	11.444	11.804	12.178	12.567	12.970
18	10.066	10.356	10.656	10.966	11.287	11.619	11.963
19	9.350	9.598	9.854	10.117	10.389	10.669	10.958
20	8.614	8.822	9.036	9.256	9.482	9.715	9.954
21	7.856	8.027	8.202	8.382	8.567	8.756	8.950
22	7.075	7.213	7.353	7.497	7.643	7.793	7.946
23	6.273	6.380	6.489	6.600	6.713	6.828	6.945
24	5.448	5.528	5.609	5.691	5.775	5.860	5.946
25	4.601	4.657	4.714	4.772	4.830	4.889	4.949
26	3.731	3.768	3.805	3.842	3.880	3.918	3.956
27	2.839	2.860	2.881	2.902	2.923	2.945	2.966
28	1.922	1.931	1.940	1.950	1.959	1.969	1.979
29	0.977	0.979	0.982	0.984	0.987	0.989	0.991
30	0.000	0.000	0.000	0.000	0.000	0.000	0.000

The above commutation rates are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the commutation rate can be calculated by linear interpolation.

6.3. Commutation rates for small special partner's pension upon termination of partnership

Commutation of small special partner's pension

If, upon termination of the marriage by divorce or dissolution following a legal separation, upon termination of the registered partnership, or upon termination of the joint household – hereinafter referred to as termination of the partnership – the accrued annual partner's pension is lower than the maximum amount for commutation of small pensions under the Dutch Pensions Act, a.s.r. will be entitled to commute the special partner's pension entitlements. This entitlement is included in the Chapter on "Separation", Article 3, "What happens to the partner's pension?", section "Sometimes your former partner's pension is too low", of the pension scheme rules.

Level of special partner's pension upon termination of partnership

To calculate whether the entitlement to a special partner's pension is lower than the applicable maximum amount governing commutation, the amount of the annual partner's pension upon termination of the partnership must first be calculated.

Special partner's pension coming into payment upon death before retirement date:

- Special partner's pension obtained by conversion upon end of service

The special partner's pension obtained by conversion upon end of service is based on the amount of the guaranteed special partner's pension at the time of commutation.

If at the end of the partnership both the annual special partner's pension coming into payment upon death after the retirement date (see part 1) and the annual special partner's pension coming into payment upon death before the retirement date are below the maximum amount for commutation, a.s.r. will commute the entitlement to a special partner's pension. If only one of these annual special partner's pensions is lower than the maximum amount for commutation, a.s.r. will not commute them.

6.3.1 Special partner's pension obtained by conversion upon end of service

The commutation value of the special partner's pension obtained by conversion upon end of service is calculated by multiplying the amount of this pension by a commutation rate depending on the age of the former partner at the time of commutation. These commutation rates are set out in the table below under the heading "Commutation rates for special partner's pension obtained by conversion upon end of service".

Commutation rates for special partner's pension obtained by conversion upon end of service

Age at commutation	Pension scheme retirement age								
	60	61	62	63	64	65	66	67	68
15	0.191	0.200	0.209	0.218	0.227	0.237	0.246	0.255	0.264
16	0.198	0.207	0.217	0.226	0.236	0.246	0.255	0.265	0.275
17	0.205	0.215	0.225	0.235	0.245	0.255	0.265	0.276	0.286
18	0.212	0.222	0.233	0.243	0.254	0.265	0.275	0.286	0.297
19	0.219	0.230	0.241	0.252	0.263	0.274	0.286	0.297	0.308
20	0.226	0.237	0.249	0.260	0.272	0.284	0.296	0.307	0.319
21	0.233	0.245	0.257	0.269	0.282	0.294	0.306	0.319	0.331
22	0.240	0.252	0.265	0.278	0.291	0.304	0.317	0.330	0.343
23	0.247	0.260	0.274	0.287	0.301	0.314	0.328	0.342	0.355
24	0.255	0.269	0.283	0.297	0.311	0.325	0.340	0.354	0.368
25	0.262	0.277	0.291	0.306	0.321	0.336	0.351	0.367	0.382
26	0.270	0.286	0.301	0.317	0.332	0.348	0.364	0.380	0.396
27	0.278	0.294	0.310	0.327	0.343	0.360	0.376	0.393	0.410
28	0.287	0.304	0.320	0.338	0.355	0.372	0.390	0.407	0.425
29	0.295	0.312	0.330	0.348	0.366	0.384	0.403	0.421	0.440
30	0.303	0.322	0.340	0.359	0.378	0.397	0.416	0.436	0.455
31	0.312	0.331	0.350	0.370	0.390	0.410	0.430	0.451	0.471
32	0.320	0.340	0.360	0.381	0.402	0.423	0.444	0.466	0.488
33	0.329	0.350	0.371	0.393	0.415	0.437	0.459	0.482	0.505
34	0.337	0.359	0.381	0.404	0.427	0.450	0.474	0.498	0.522
35	0.345	0.368	0.392	0.416	0.440	0.464	0.489	0.514	0.539
36	0.353	0.377	0.402	0.427	0.452	0.478	0.504	0.530	0.556
37	0.361	0.386	0.412	0.438	0.465	0.492	0.519	0.546	0.574
38	0.368	0.394	0.421	0.449	0.477	0.505	0.534	0.563	0.592
39	0.374	0.402	0.430	0.459	0.489	0.518	0.548	0.579	0.610
40	0.381	0.410	0.439	0.470	0.500	0.532	0.563	0.595	0.627
41	0.386	0.416	0.447	0.479	0.512	0.544	0.577	0.611	0.645
42	0.391	0.422	0.455	0.488	0.522	0.556	0.591	0.627	0.662
43	0.394	0.427	0.461	0.496	0.532	0.568	0.604	0.641	0.679
44	0.396	0.431	0.467	0.503	0.540	0.578	0.616	0.656	0.694

Age at commutation	Pension scheme retirement age								
	60	61	62	63	64	65	66	67	68
45	0.397	0.433	0.470	0.509	0.548	0.587	0.627	0.669	0.710
46	0.396	0.434	0.473	0.513	0.554	0.596	0.638	0.681	0.724
47	0.393	0.433	0.474	0.516	0.558	0.602	0.646	0.692	0.737
48	0.387	0.429	0.472	0.516	0.561	0.607	0.653	0.701	0.748
49	0.380	0.423	0.468	0.514	0.561	0.609	0.658	0.708	0.757
50	0.369	0.415	0.462	0.510	0.560	0.610	0.661	0.713	0.766
51	0.356	0.404	0.453	0.503	0.555	0.608	0.661	0.716	0.771
52	0.338	0.388	0.440	0.493	0.547	0.603	0.659	0.717	0.774
53	0.317	0.370	0.424	0.479	0.536	0.594	0.654	0.714	0.775
54	0.290	0.346	0.402	0.461	0.520	0.581	0.643	0.707	0.771
55	0.259	0.318	0.377	0.438	0.501	0.565	0.631	0.698	0.765
56	0.222	0.283	0.345	0.410	0.476	0.543	0.611	0.682	0.752
57	0.179	0.243	0.308	0.376	0.445	0.516	0.589	0.663	0.737
58	0.127	0.194	0.264	0.335	0.407	0.482	0.558	0.635	0.714
59	0.068	0.139	0.212	0.286	0.363	0.442	0.522	0.604	0.686
60	0.000	0.075	0.151	0.230	0.311	0.393	0.477	0.564	0.650
61		0.000	0.081	0.164	0.249	0.336	0.425	0.517	0.608
62			0.000	0.088	0.178	0.270	0.364	0.461	0.558
63				0.000	0.095	0.193	0.292	0.394	0.496
64					0.000	0.103	0.208	0.316	0.425
65						0.000	0.112	0.226	0.340
66							0.000	0.121	0.243
67								0.000	0.129
68									0.000

The above commutation rates are gender-neutral and have been established for the group based on actuarial principles. For ages between those specified, the commutation rate can be calculated by linear interpolation.