



Government Actuary's Department

New Judicial Pension Scheme 2015

Allocation Factors and Guidance

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1 Introduction

- 1.1 This note is addressed to the Lord Chancellor in his capacity as the scheme manager of the New Judicial Pension Scheme 2015 (NJPS 2015), which came into force from 1st April 2015 by the Judicial Pension Regulations 2015 ("the Regulations").
- 1.2 This document sets out the actuarial guidance on the calculation of the additional dependant benefit which is created when members choose to allocate part of their annual pension to a dependant, under Regulation 78 of the Regulations.
- 1.3 The tables in Appendix B sets out the factors required for determining benefits when members choose to allocate part of their annual pension to a dependant.
- 1.4 Regulation 81 relates to determining the amount of pension payable to a nominated beneficiary on the member's death from the pension allocated under the election.
- 1.5 We have assumed that this pension payable to the nominated beneficiary is calculated at date of allocation, not at the date of death – it appeared to us that either approach may be possible under the regulations.
- 1.6 Allocation factors are the responsibility of the scheme manager of the NJPS, having consulted with the Scheme Actuary, under Regulation 81(b). This document forms GAD's guidance to the scheme manager. The scheme manager is responsible for these factors and should therefore determine the appropriate next steps including if and when any revised factors should be distributed to, and implemented by, the administrators.
- 1.7 Regulation 81(b) states that the amount of pension payable to the nominated beneficiary should be determined having regard to the amount of pension allocated under the election and the beneficiary's age and gender. We have also had regard to the member's age and gender when calculating these factors.
- 1.8 The remainder of this introduction contains:
 - > details of the implementation and future review of this guidance,
 - > statements about third party reliance and liability
- 1.9 In the remainder of this note:
 - > the second section describes the allocation of pension calculation
 - > the third section provides an example calculation
 - > Appendix A sets out some important limitations
 - > Appendix B contains the relevant factors



Implementation and review

- 1.10 Allocation of a members' pension is permitted under Regulation 78 of the Regulations. After allocation occurs the member's retirement pension is reduced by the allocated amount, and an additional dependant pension is created as set out in Regulation 81.
- 1.11 This note covers allocations to adult dependants and children.
- 1.12 The following types of cases should be referred to GAD:
 - > Cases where a member has reached aged 75
 - > Cases where the member's benefits include a Guaranteed Minimum Pension as part of a transfer in pension to the NJPS (Regulation 78(5) of the Regulations provide a limit on the amount of pension that may be allocated in such cases)
- 1.13 This guidance has been written for pension administrators and assumes some knowledge of general pension terminology, and some familiarity with retirement calculations for the NJPS 2015. Any questions concerning the application of the guidance should, in the first instance, be referred to MoJ.

Use of this note

- 1.14 This note has been prepared for MoJ and can be relied upon by them. We are content for this note to be released to third parties, provided that:
 - > it is released in full;
 - > the advice is not quoted selectively or partially; and
 - > GAD is identified as the source of the note.
- 1.15 Third parties may wish to seek their own actuarial advice where appropriate. GAD has no liability to any person or third party for any act or omission taken, either in whole or in part, on the basis of this note.



2 Allocation

General information

- 2.1 Under the NJPS Regulations, a member may elect to allocate a part of their annual pension for the provision of pension after their death to a person who is their spouse, civil partner or other dependant, as set out in Regulation 78(3).
- 2.2 If the beneficiary survives the member, on the member's death the beneficiary becomes entitled to the payment of a pension for life, subject to Regulation 81(3) and Regulation 160 [General prohibition on unauthorised payments].
- 2.3 There are a number of conditions to be met before a member can choose to allocate a part of their pension. This includes but is not limited to the restriction that the member cannot be in receipt of their pension (other than due to partial retirement) at the date that allocation takes place.
- 2.4 Regulation 79 of the 2015 Regulations sets out a number of restrictions on how much pension a member can choose to allocate. Administrators should check that all relevant conditions to make an allocation have been met. This process is not covered in detail in this guidance.
- 2.5 An election to allocate may not be withdrawn, amended or revoked after it has taken effect, even if the beneficiary predeceases the member.
- 2.6 If the member wishes to allocate pension to more than one beneficiary, the member must make a separate allocation in respect of each beneficiary.
- 2.7 It is assumed that after calculations have been carried out, all relevant restrictions on the amount of pension that can be allocated will be checked. This process is not covered in detail in this guidance.
- 2.8 Regulation 101 provides that a surviving adult's pension on death of the member is reduced if the dependant is more than 12 years younger than the member. The factors in this note have been calculated on the basis that the allocated pension payable under regulation 81 to the beneficiary of an allocation election is not included within the definition of the surviving adult's pension, and so would not be reduced under regulation 101.

Calculations

- 2.9 The factors are intended to be used to identify the amount of pension the dependant will receive on the member's subsequent death should the member give up a fixed amount of pension. The amount of dependant's pension secured is calculated by multiplying the amount of pension that the member wishes to give up (allocate) by the relevant factor given in the tables in Appendix B. The appropriate factor for the member's age (down the side of the table) and the dependant's age (across the top of the table) should be used, where age in each case is taken as age in completed years at the date the member's pension is due to come into payment.



Pension increases

- 2.10 Pension increases are payable on the amount of pension actually in payment and so the part of pension surrendered on allocation will not qualify for such increases as part of the member's pension.
- 2.11 The pension secured for the beneficiary as a result of the allocation will, however, be subject to increases in its own right, and it will attract pension increases appropriate to a pension beginning on the same date as the allocation was made.



3 Examples

- 3.1 This Section sets out a worked example to help illustrate how the factors should be applied.
- 3.2 The conditions for allocation and restrictions on amounts which can be allocated are not considered within these examples. These examples are only for illustration on how factors should be used and may not represent actual possible scenarios.

A. Member retiring in normal health allocating to an adult dependant

Member age:	55
Member's gender:	Male
Member's pension at retirement:	£25,000 pa
Pension member wishes to allocate:	£1,000 pa
Dependant age:	46
Dependant's gender:	Female
Appropriate allocation factor:	4.728
Member pension after allocation	£24,000 pa
Additional dependant's pension on member's death due to allocation only: $4.728 \times £1,000$	= £4,728 pa



Appendix A: Limitations

This note should not be used for any purpose other than to determine the amount payable when members choose to allocate part of their annual pension to a dependant in accordance with the regulations cited above.

The factors contained in this note are subject to regular review. Administrators need to ensure that they are using the latest factors, as relevant, when processing cases.

This note should be considered in its entirety as individual sections, if considered in isolation, may be misleading, and conclusions reached by a review of some sections on their own may be incorrect.

This note only covers the actuarial principles around the calculation of the amount payable on allocation. Any legal advice in this area should be sought from an appropriately qualified person or source.

This guidance is based on the Regulations in force at the time of writing. It is possible that future changes to the Regulations might create inconsistencies between this guidance and the Regulations. If users of this guidance believe there to be any such inconsistencies, they should bring this to the attention of the Ministry of Justice. In no circumstances should this guidance take precedence over the Regulations. Administrators should ensure that they comply with all relevant Regulations.



Appendix B: Allocation Factors

Please see the tables that follow (pages 1 -20).

Appendix B
New Judicial Pension Scheme 2015
Allocation Factors (male member, female beneficiary)
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ADDITIONAL BENEFITS PAYABLE TO THE DEPENDANT PER £1 PENSION ALLOCATED BY THE MEMBER

Age of Beneficiary		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Age of Member		50	2.593	2.613	2.634	2.656	2.679	2.703	2.729	2.756	2.784	2.813	2.844	2.877	2.912	2.948	2.987	3.027	3.070	3.115
	51	2.461	2.480	2.499	2.519	2.540	2.563	2.586	2.610	2.636	2.663	2.692	2.721	2.753	2.786	2.821	2.858	2.897	2.938	
	52	2.336	2.353	2.371	2.389	2.409	2.429	2.450	2.473	2.496	2.521	2.547	2.574	2.603	2.633	2.665	2.699	2.734	2.771	
	53	2.217	2.232	2.249	2.266	2.283	2.302	2.322	2.342	2.364	2.386	2.410	2.435	2.461	2.488	2.517	2.548	2.580	2.614	
	54	2.103	2.118	2.133	2.148	2.164	2.181	2.199	2.218	2.238	2.258	2.280	2.303	2.327	2.352	2.378	2.406	2.435	2.466	
	55	1.995	2.008	2.022	2.036	2.051	2.067	2.083	2.100	2.118	2.137	2.157	2.178	2.200	2.222	2.247	2.272	2.299	2.327	
	56	1.892	1.904	1.917	1.930	1.943	1.958	1.973	1.988	2.005	2.022	2.040	2.059	2.079	2.100	2.122	2.145	2.169	2.195	
	57	1.793	1.804	1.816	1.828	1.840	1.854	1.867	1.882	1.897	1.912	1.929	1.946	1.965	1.984	2.004	2.025	2.047	2.070	
	58	1.699	1.709	1.720	1.731	1.742	1.754	1.767	1.780	1.794	1.808	1.823	1.839	1.856	1.873	1.892	1.911	1.931	1.952	
	59	1.610	1.619	1.629	1.639	1.649	1.660	1.672	1.684	1.696	1.709	1.723	1.738	1.753	1.769	1.786	1.803	1.822	1.841	
	60	1.524	1.533	1.542	1.551	1.560	1.570	1.581	1.592	1.604	1.616	1.628	1.642	1.655	1.670	1.685	1.701	1.718	1.736	
	61	1.443	1.451	1.459	1.467	1.476	1.485	1.495	1.505	1.515	1.527	1.538	1.550	1.563	1.576	1.590	1.605	1.620	1.636	
	62	1.365	1.372	1.380	1.387	1.395	1.404	1.413	1.422	1.432	1.442	1.452	1.463	1.475	1.487	1.500	1.513	1.527	1.542	
	63	1.291	1.297	1.304	1.311	1.319	1.327	1.335	1.343	1.352	1.361	1.371	1.381	1.392	1.403	1.414	1.427	1.439	1.453	
	64	1.220	1.226	1.232	1.239	1.246	1.253	1.260	1.268	1.276	1.285	1.293	1.303	1.312	1.323	1.333	1.344	1.356	1.368	
	65	1.152	1.158	1.163	1.169	1.176	1.182	1.189	1.196	1.203	1.211	1.219	1.228	1.237	1.246	1.256	1.266	1.276	1.288	
	66	1.087	1.092	1.097	1.103	1.109	1.115	1.121	1.127	1.134	1.141	1.148	1.156	1.164	1.173	1.182	1.191	1.201	1.211	
	67	1.025	1.029	1.034	1.039	1.044	1.050	1.055	1.061	1.067	1.074	1.081	1.088	1.095	1.103	1.111	1.119	1.128	1.137	
	68	0.964	0.969	0.973	0.977	0.982	0.987	0.992	0.998	1.003	1.009	1.016	1.022	1.029	1.036	1.043	1.051	1.059	1.067	
	69	0.906	0.910	0.914	0.919	0.923	0.927	0.932	0.937	0.942	0.948	0.953	0.959	0.965	0.972	0.978	0.985	0.993	1.000	
	70	0.851	0.855	0.858	0.862	0.866	0.870	0.874	0.879	0.884	0.888	0.894	0.899	0.905	0.910	0.916	0.923	0.930	0.936	
	71	0.798	0.801	0.805	0.808	0.812	0.815	0.819	0.823	0.828	0.832	0.837	0.842	0.847	0.852	0.858	0.863	0.869	0.876	
	72	0.747	0.750	0.753	0.757	0.760	0.763	0.767	0.771	0.774	0.778	0.783	0.787	0.792	0.797	0.802	0.807	0.812	0.818	
	73	0.699	0.702	0.705	0.708	0.711	0.714	0.717	0.720	0.724	0.728	0.731	0.735	0.740	0.744	0.749	0.753	0.758	0.764	
	74	0.654	0.656	0.659	0.661	0.664	0.667	0.670	0.673	0.676	0.680	0.683	0.687	0.691	0.694	0.699	0.703	0.707	0.712	
	75	0.611	0.613	0.615	0.618	0.620	0.623	0.626	0.628	0.631	0.634	0.638	0.641	0.644	0.648	0.652	0.656	0.660	0.664	

Age of Beneficiary		18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
Age of Member	50	3.163	3.213	3.267	3.324	3.384	3.448	3.517	3.589	3.667	3.750	3.838	3.933	4.035	4.143	4.260	4.386	4.521	4.667
	51	2.981	3.027	3.075	3.127	3.182	3.240	3.301	3.367	3.437	3.511	3.591	3.676	3.767	3.865	3.969	4.082	4.203	4.333
52	2.810	2.852	2.896	2.943	2.992	3.044	3.100	3.159	3.222	3.290	3.361	3.438	3.520	3.607	3.701	3.802	3.910	4.026	
53	2.650	2.688	2.727	2.770	2.814	2.862	2.912	2.966	3.023	3.083	3.148	3.217	3.290	3.369	3.453	3.543	3.640	3.744	
54	2.499	2.533	2.569	2.607	2.648	2.691	2.737	2.785	2.836	2.891	2.949	3.011	3.077	3.148	3.223	3.304	3.391	3.484	
55	2.356	2.387	2.420	2.455	2.492	2.531	2.572	2.616	2.662	2.712	2.764	2.820	2.879	2.943	3.011	3.083	3.161	3.244	
56	2.222	2.250	2.280	2.312	2.345	2.380	2.418	2.457	2.499	2.544	2.591	2.641	2.695	2.752	2.813	2.878	2.948	3.023	
57	2.095	2.120	2.148	2.176	2.206	2.238	2.272	2.308	2.346	2.386	2.429	2.475	2.523	2.574	2.629	2.688	2.750	2.817	
58	1.975	1.998	2.023	2.049	2.076	2.105	2.136	2.168	2.203	2.239	2.278	2.319	2.362	2.409	2.458	2.511	2.567	2.627	
59	1.861	1.882	1.905	1.929	1.954	1.980	2.008	2.037	2.068	2.101	2.136	2.173	2.212	2.254	2.299	2.346	2.396	2.450	
60	1.754	1.774	1.794	1.815	1.838	1.862	1.887	1.914	1.942	1.972	2.004	2.037	2.073	2.110	2.150	2.193	2.238	2.287	
61	1.653	1.671	1.689	1.709	1.729	1.751	1.774	1.798	1.824	1.851	1.879	1.910	1.942	1.976	2.012	2.050	2.091	2.135	
62	1.557	1.573	1.590	1.608	1.627	1.647	1.667	1.689	1.713	1.737	1.763	1.790	1.819	1.850	1.883	1.917	1.954	1.993	
63	1.467	1.481	1.497	1.513	1.530	1.548	1.567	1.587	1.608	1.630	1.654	1.678	1.705	1.732	1.762	1.793	1.826	1.862	
64	1.381	1.394	1.408	1.423	1.439	1.455	1.472	1.490	1.509	1.529	1.551	1.573	1.597	1.622	1.648	1.677	1.707	1.738	
65	1.299	1.311	1.324	1.338	1.352	1.367	1.382	1.399	1.416	1.434	1.453	1.474	1.495	1.518	1.542	1.567	1.594	1.623	
66	1.221	1.232	1.244	1.256	1.269	1.283	1.297	1.312	1.327	1.344	1.361	1.380	1.399	1.420	1.441	1.464	1.489	1.515	
67	1.147	1.157	1.168	1.179	1.190	1.203	1.216	1.229	1.243	1.258	1.274	1.291	1.308	1.327	1.346	1.367	1.389	1.412	
68	1.076	1.085	1.095	1.105	1.115	1.127	1.138	1.151	1.163	1.177	1.191	1.206	1.222	1.239	1.257	1.275	1.295	1.316	
69	1.008	1.017	1.025	1.034	1.044	1.054	1.065	1.076	1.088	1.100	1.113	1.126	1.141	1.156	1.172	1.189	1.206	1.225	
70	0.944	0.951	0.959	0.967	0.976	0.985	0.995	1.005	1.016	1.027	1.038	1.051	1.064	1.077	1.092	1.107	1.123	1.140	
71	0.882	0.889	0.896	0.904	0.912	0.920	0.929	0.938	0.947	0.957	0.968	0.979	0.991	1.003	1.016	1.030	1.044	1.059	
72	0.824	0.830	0.837	0.844	0.851	0.858	0.866	0.874	0.883	0.892	0.902	0.912	0.922	0.933	0.945	0.957	0.970	0.984	
73	0.769	0.775	0.780	0.787	0.793	0.800	0.807	0.814	0.822	0.830	0.839	0.848	0.858	0.868	0.878	0.889	0.901	0.913	
74	0.717	0.722	0.728	0.733	0.739	0.745	0.752	0.758	0.765	0.773	0.781	0.789	0.797	0.806	0.816	0.826	0.836	0.847	
75	0.668	0.673	0.678	0.683	0.688	0.694	0.700	0.706	0.712	0.719	0.726	0.733	0.741	0.749	0.758	0.767	0.776	0.786	

Age of Beneficiary		36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
Age of Member	50	4.824	4.993	5.177	5.375	5.590	5.824	6.078	6.354	6.655	6.984	7.342	7.734	8.163	8.632	9.146	9.710	10.328	11.007
	51	4.473	4.624	4.787	4.964	5.155	5.363	5.588	5.833	6.100	6.391	6.708	7.055	7.434	7.849	8.303	8.801	9.347	9.947
52	4.151	4.286	4.431	4.588	4.759	4.943	5.143	5.360	5.597	5.855	6.136	6.443	6.778	7.145	7.546	7.986	8.468	8.998	
53	3.855	3.976	4.106	4.246	4.397	4.561	4.739	4.932	5.142	5.370	5.619	5.891	6.187	6.511	6.866	7.255	7.681	8.149	
54	3.584	3.691	3.807	3.932	4.067	4.213	4.371	4.542	4.729	4.931	5.152	5.392	5.655	5.942	6.255	6.598	6.975	7.388	
55	3.334	3.430	3.533	3.645	3.765	3.895	4.035	4.188	4.353	4.533	4.728	4.941	5.174	5.427	5.705	6.008	6.340	6.705	
56	3.103	3.189	3.281	3.380	3.488	3.603	3.728	3.864	4.011	4.170	4.344	4.532	4.738	4.963	5.208	5.476	5.769	6.091	
57	2.889	2.966	3.048	3.137	3.233	3.336	3.447	3.568	3.698	3.840	3.994	4.161	4.343	4.542	4.758	4.995	5.254	5.538	
58	2.691	2.760	2.834	2.913	2.998	3.090	3.190	3.297	3.413	3.539	3.675	3.823	3.985	4.160	4.352	4.561	4.790	5.040	
59	2.508	2.570	2.636	2.707	2.783	2.865	2.953	3.049	3.152	3.264	3.385	3.517	3.660	3.815	3.985	4.170	4.372	4.593	
60	2.339	2.394	2.453	2.517	2.585	2.658	2.737	2.822	2.914	3.013	3.121	3.238	3.365	3.503	3.653	3.816	3.995	4.190	
61	2.181	2.231	2.284	2.341	2.402	2.467	2.538	2.614	2.696	2.784	2.880	2.984	3.096	3.219	3.351	3.496	3.654	3.827	
62	2.035	2.080	2.127	2.178	2.233	2.291	2.354	2.422	2.495	2.574	2.659	2.752	2.852	2.960	3.078	3.206	3.346	3.498	
63	1.899	1.939	1.982	2.028	2.077	2.129	2.185	2.246	2.311	2.381	2.457	2.539	2.628	2.724	2.829	2.943	3.066	3.201	
64	1.772	1.808	1.847	1.888	1.932	1.979	2.029	2.083	2.141	2.204	2.272	2.345	2.424	2.509	2.602	2.702	2.812	2.931	
65	1.654	1.686	1.720	1.757	1.797	1.839	1.884	1.932	1.984	2.040	2.100	2.165	2.235	2.311	2.394	2.483	2.580	2.685	
66	1.542	1.571	1.602	1.635	1.670	1.708	1.748	1.792	1.838	1.888	1.942	1.999	2.062	2.129	2.202	2.281	2.367	2.460	
67	1.437	1.463	1.491	1.521	1.552	1.586	1.622	1.661	1.702	1.747	1.794	1.846	1.901	1.961	2.026	2.096	2.172	2.254	
68	1.338	1.362	1.387	1.413	1.442	1.472	1.504	1.538	1.575	1.615	1.658	1.703	1.753	1.806	1.863	1.925	1.992	2.065	
69	1.245	1.266	1.289	1.312	1.338	1.365	1.394	1.424	1.457	1.493	1.531	1.571	1.615	1.662	1.713	1.768	1.827	1.891	
70	1.158	1.177	1.197	1.218	1.241	1.265	1.291	1.318	1.347	1.379	1.413	1.449	1.488	1.529	1.574	1.623	1.675	1.732	
71	1.075	1.092	1.110	1.129	1.150	1.171	1.194	1.219	1.245	1.273	1.303	1.335	1.370	1.407	1.447	1.489	1.536	1.586	
72	0.998	1.013	1.030	1.047	1.065	1.084	1.105	1.127	1.150	1.175	1.202	1.230	1.261	1.294	1.329	1.367	1.408	1.452	
73	0.926	0.940	0.954	0.970	0.986	1.003	1.022	1.041	1.062	1.084	1.108	1.133	1.161	1.190	1.221	1.255	1.291	1.330	
74	0.859	0.871	0.884	0.898	0.913	0.928	0.945	0.962	0.981	1.001	1.022	1.044	1.069	1.094	1.122	1.152	1.184	1.218	
75	0.797	0.808	0.819	0.832	0.845	0.859	0.873	0.889	0.906	0.923	0.942	0.963	0.984	1.007	1.032	1.058	1.087	1.117	

Age of Beneficiary		54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71
Age of Member	50	11.753	12.574	13.478	14.475	15.574	16.787	18.126	19.608	21.249	23.067	25.084	27.325	29.819	32.601	35.708	39.185	43.083	47.462
	51	10.606	11.332	12.131	13.012	13.984	15.057	16.244	17.557	19.011	20.624	22.414	24.405	26.623	29.098	31.864	34.961	38.436	42.341
52	9.580	10.221	10.926	11.705	12.564	13.513	14.562	15.724	17.012	18.441	20.028	21.795	23.764	25.963	28.422	31.178	34.272	37.750	
53	8.663	9.228	9.851	10.539	11.298	12.136	13.063	14.091	15.231	16.496	17.902	19.468	21.215	23.167	25.352	27.802	30.555	33.652	
54	7.841	8.341	8.891	9.498	10.168	10.908	11.727	12.635	13.643	14.762	16.006	17.393	18.941	20.673	22.612	24.789	27.236	29.991	
55	7.105	7.546	8.031	8.566	9.158	9.811	10.534	11.335	12.225	13.214	14.314	15.541	16.911	18.445	20.164	22.095	24.267	26.714	
56	6.444	6.833	7.261	7.733	8.254	8.829	9.467	10.174	10.959	11.831	12.802	13.886	15.097	16.453	17.974	19.684	21.608	23.779	
57	5.850	6.192	6.569	6.985	7.444	7.951	8.512	9.135	9.826	10.595	11.451	12.407	13.475	14.672	16.015	17.526	19.228	21.148	
58	5.315	5.617	5.949	6.315	6.719	7.166	7.660	8.208	8.816	9.493	10.247	11.088	12.029	13.084	14.269	15.601	17.103	18.800	
59	4.835	5.101	5.394	5.716	6.072	6.465	6.900	7.382	7.917	8.512	9.175	9.916	10.744	11.673	12.716	13.890	15.215	16.711	
60	4.404	4.638	4.896	5.180	5.494	5.839	6.222	6.646	7.116	7.640	8.223	8.874	9.603	10.420	11.338	12.372	13.538	14.856	
61	4.015	4.222	4.450	4.700	4.976	5.280	5.616	5.989	6.403	6.863	7.376	7.948	8.588	9.307	10.114	11.023	12.049	13.209	
62	3.665	3.847	4.048	4.268	4.511	4.779	5.075	5.402	5.766	6.170	6.621	7.123	7.686	8.317	9.026	9.825	10.727	11.746	
63	3.348	3.509	3.686	3.880	4.094	4.330	4.590	4.878	5.198	5.553	5.948	6.390	6.884	7.437	8.060	8.761	9.553	10.449	
64	3.061	3.203	3.359	3.531	3.719	3.926	4.155	4.408	4.689	5.001	5.348	5.735	6.168	6.654	7.200	7.815	8.509	9.294	
65	2.800	2.926	3.063	3.214	3.380	3.562	3.763	3.986	4.232	4.505	4.810	5.149	5.528	5.954	6.431	6.970	7.577	8.264	
66	2.562	2.672	2.794	2.926	3.072	3.232	3.409	3.604	3.820	4.060	4.326	4.623	4.955	5.326	5.744	6.214	6.745	7.344	
67	2.344	2.441	2.548	2.665	2.793	2.934	3.088	3.259	3.449	3.658	3.891	4.150	4.440	4.764	5.128	5.538	6.000	6.523	
68	2.144	2.230	2.324	2.426	2.539	2.662	2.798	2.948	3.113	3.296	3.500	3.726	3.978	4.261	4.578	4.934	5.336	5.790	
69	1.961	2.037	2.119	2.209	2.308	2.416	2.535	2.666	2.811	2.970	3.148	3.345	3.564	3.810	4.086	4.395	4.744	5.138	
70	1.793	1.860	1.932	2.012	2.098	2.193	2.297	2.411	2.538	2.677	2.832	3.003	3.194	3.408	3.647	3.915	4.218	4.559	
71	1.640	1.698	1.762	1.832	1.908	1.991	2.082	2.182	2.292	2.414	2.548	2.697	2.863	3.049	3.256	3.489	3.751	4.046	
72	1.500	1.551	1.607	1.669	1.735	1.808	1.888	1.975	2.071	2.177	2.294	2.424	2.569	2.730	2.910	3.111	3.338	3.593	
73	1.372	1.417	1.467	1.521	1.579	1.643	1.713	1.789	1.873	1.966	2.068	2.181	2.306	2.446	2.603	2.777	2.974	3.194	
74	1.256	1.296	1.339	1.387	1.438	1.494	1.555	1.622	1.696	1.777	1.866	1.964	2.074	2.195	2.331	2.483	2.653	2.844	
75	1.150	1.186	1.224	1.266	1.311	1.360	1.414	1.473	1.537	1.608	1.686	1.772	1.867	1.973	2.092	2.223	2.371	2.537	

Age of Beneficiary		72	73	74	75	76	77	78	79	80	81	82	83	84	85
Age of Member	50	52.385	57.929	64.175	71.217	79.167	88.163	98.460	110.395	124.314	140.635	159.854	182.561	209.365	240.852
	51	46.735	51.684	57.263	63.556	70.661	78.705	87.913	98.588	111.039	125.641	142.834	163.148	187.123	215.283
52	41.667	46.081	51.060	56.677	63.023	70.209	78.439	87.981	99.114	112.172	127.549	145.718	167.162	192.346	
53	37.142	41.077	45.518	50.532	56.199	62.620	69.976	78.509	88.469	100.154	113.919	130.188	149.393	171.952	
54	33.098	36.604	40.563	45.036	50.095	55.830	62.404	70.035	78.946	89.406	101.735	116.312	133.529	153.759	
55	29.476	32.596	36.121	40.106	44.616	49.733	55.603	62.420	70.385	79.742	90.777	103.833	119.261	137.402	
56	26.230	29.000	32.132	35.676	39.690	44.247	49.478	55.557	62.666	71.022	80.883	92.559	106.366	122.611	
57	23.318	25.773	28.550	31.695	35.259	39.307	43.958	49.367	55.696	63.140	71.932	82.350	94.678	109.194	
58	20.717	22.888	25.345	28.129	31.287	34.876	39.001	43.802	49.423	56.039	63.858	73.127	84.105	97.039	
59	18.403	20.319	22.491	24.952	27.744	30.920	34.573	38.826	43.808	49.676	56.614	64.845	74.597	86.093	
60	16.348	18.038	19.954	22.127	24.593	27.400	30.629	34.392	38.802	43.998	50.145	57.441	66.089	76.290	
61	14.523	16.011	17.699	19.615	21.790	24.267	27.118	30.441	34.339	38.933	44.370	50.827	58.484	67.520	
62	12.901	14.211	15.696	17.382	19.298	21.480	23.993	26.923	30.361	34.416	39.217	44.920	51.688	59.676	
63	11.463	12.613	13.919	15.401	17.085	19.005	21.217	23.796	26.825	30.397	34.630	39.660	45.631	52.682	
64	10.184	11.193	12.338	13.638	15.117	16.802	18.744	21.011	23.672	26.813	30.536	34.962	40.218	46.427	
65	9.043	9.926	10.928	12.066	13.360	14.836	16.537	18.522	20.853	23.606	26.870	30.752	35.363	40.812	
66	8.024	8.795	9.669	10.663	11.792	13.080	14.564	16.297	18.333	20.737	23.588	26.979	31.009	35.772	
67	7.115	7.785	8.547	9.411	10.393	11.513	12.804	14.312	16.082	18.173	20.652	23.602	27.109	31.254	
68	6.304	6.886	7.547	8.297	9.149	10.120	11.239	12.545	14.079	15.890	18.039	20.594	23.632	27.224	
69	5.583	6.088	6.659	7.308	8.045	8.885	9.852	10.980	12.304	13.868	15.722	17.928	20.549	23.648	
70	4.944	5.380	5.874	6.434	7.070	7.794	8.628	9.600	10.740	12.087	13.682	15.579	17.834	20.498	
71	4.379	4.756	5.182	5.665	6.213	6.837	7.554	8.390	9.370	10.526	11.896	13.524	15.458	17.743	
72	3.881	4.206	4.574	4.990	5.462	5.998	6.615	7.333	8.174	9.166	10.341	11.736	13.391	15.347	
73	3.443	3.724	4.041	4.400	4.806	5.268	5.797	6.414	7.136	7.986	8.992	10.186	11.602	13.275	
74	3.060	3.302	3.576	3.886	4.236	4.633	5.088	5.618	6.237	6.966	7.828	8.851	10.062	11.492	
75	2.724	2.934	3.171	3.438	3.740	4.082	4.475	4.930	5.462	6.088	6.828	7.704	8.741	9.964	

Appendix B
New Judicial Pension Scheme 2015
Allocation Factors (female member, male beneficiary)
DRAFT

ADDITIONAL BENEFITS PAYABLE TO THE DEPENDANT PER £1 PENSION ALLOCATED BY THE MEMBER

Age of Beneficiary		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Age of Member	50	2.857	2.882	2.909	2.936	2.965	2.996	3.028	3.061	3.097	3.134	3.174	3.216	3.260	3.306	3.356	3.408	3.463	3.522
	51	2.716	2.739	2.764	2.789	2.815	2.843	2.873	2.904	2.936	2.970	3.006	3.045	3.085	3.127	3.172	3.220	3.270	3.323
	52	2.583	2.604	2.626	2.649	2.674	2.699	2.726	2.754	2.784	2.815	2.848	2.883	2.920	2.959	3.000	3.043	3.089	3.137
	53	2.455	2.475	2.495	2.516	2.539	2.562	2.587	2.613	2.640	2.669	2.699	2.731	2.764	2.800	2.837	2.877	2.919	2.962
	54	2.334	2.352	2.371	2.390	2.411	2.432	2.455	2.479	2.504	2.530	2.558	2.587	2.617	2.650	2.684	2.720	2.758	2.798
	55	2.218	2.235	2.252	2.270	2.289	2.309	2.329	2.351	2.374	2.398	2.423	2.450	2.478	2.508	2.539	2.572	2.607	2.643
	56	2.108	2.123	2.139	2.155	2.173	2.191	2.210	2.230	2.251	2.273	2.296	2.320	2.346	2.373	2.402	2.432	2.463	2.496
	57	2.002	2.016	2.031	2.046	2.062	2.078	2.096	2.114	2.133	2.154	2.175	2.197	2.221	2.245	2.271	2.299	2.328	2.358
	58	1.901	1.914	1.927	1.941	1.956	1.971	1.987	2.004	2.022	2.040	2.059	2.080	2.101	2.124	2.148	2.173	2.199	2.227
	59	1.804	1.816	1.828	1.841	1.855	1.869	1.883	1.899	1.915	1.932	1.950	1.968	1.988	2.009	2.030	2.053	2.077	2.102
	60	1.712	1.723	1.734	1.746	1.758	1.771	1.784	1.798	1.813	1.829	1.845	1.862	1.880	1.899	1.919	1.940	1.962	1.985
	61	1.623	1.633	1.643	1.654	1.665	1.677	1.689	1.702	1.716	1.730	1.745	1.761	1.777	1.794	1.813	1.832	1.852	1.873
	62	1.538	1.547	1.556	1.566	1.576	1.587	1.599	1.611	1.623	1.636	1.650	1.664	1.679	1.695	1.711	1.729	1.747	1.766
	63	1.456	1.464	1.473	1.482	1.492	1.501	1.512	1.523	1.534	1.546	1.559	1.572	1.585	1.600	1.615	1.631	1.647	1.665
	64	1.378	1.385	1.393	1.402	1.410	1.419	1.429	1.439	1.449	1.460	1.472	1.483	1.496	1.509	1.523	1.538	1.553	1.569
	65	1.302	1.309	1.317	1.324	1.332	1.341	1.349	1.358	1.368	1.378	1.388	1.399	1.411	1.423	1.435	1.449	1.462	1.477
	66	1.230	1.237	1.243	1.250	1.257	1.265	1.273	1.281	1.290	1.299	1.309	1.319	1.329	1.340	1.352	1.364	1.376	1.390
	67	1.161	1.167	1.173	1.179	1.186	1.193	1.200	1.208	1.216	1.224	1.233	1.242	1.251	1.261	1.272	1.283	1.294	1.306
	68	1.094	1.099	1.105	1.111	1.117	1.123	1.130	1.137	1.144	1.152	1.160	1.168	1.177	1.186	1.196	1.206	1.216	1.227
	69	1.030	1.035	1.040	1.046	1.051	1.057	1.063	1.069	1.076	1.083	1.090	1.098	1.106	1.114	1.123	1.132	1.141	1.151
	70	0.969	0.973	0.978	0.983	0.988	0.993	0.999	1.005	1.011	1.017	1.024	1.031	1.038	1.045	1.053	1.062	1.070	1.079
	71	0.910	0.914	0.919	0.923	0.928	0.933	0.938	0.943	0.948	0.954	0.960	0.967	0.973	0.980	0.987	0.995	1.003	1.011
	72	0.854	0.858	0.862	0.866	0.870	0.875	0.879	0.884	0.889	0.894	0.900	0.905	0.911	0.918	0.924	0.931	0.938	0.946
	73	0.801	0.804	0.808	0.812	0.815	0.819	0.824	0.828	0.833	0.837	0.842	0.847	0.853	0.859	0.865	0.871	0.877	0.884
	74	0.750	0.753	0.756	0.760	0.763	0.767	0.771	0.775	0.779	0.783	0.788	0.792	0.797	0.803	0.808	0.814	0.819	0.826
	75	0.702	0.705	0.708	0.711	0.714	0.717	0.721	0.724	0.728	0.732	0.736	0.741	0.745	0.750	0.755	0.760	0.765	0.771

Age of Beneficiary		18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
Age of Member	50	3.584	3.649	3.719	3.794	3.873	3.958	4.049	4.146	4.249	4.360	4.480	4.607	4.745	4.893	5.052	5.224	5.409	5.609
	51	3.379	3.439	3.503	3.570	3.642	3.719	3.801	3.888	3.982	4.082	4.189	4.304	4.428	4.561	4.704	4.858	5.024	5.203
52	3.188	3.243	3.300	3.361	3.427	3.496	3.570	3.649	3.733	3.824	3.920	4.024	4.135	4.255	4.383	4.521	4.670	4.831	
53	3.009	3.058	3.111	3.166	3.225	3.288	3.355	3.426	3.503	3.584	3.671	3.765	3.865	3.972	4.088	4.212	4.346	4.490	
54	2.840	2.885	2.933	2.983	3.037	3.094	3.154	3.219	3.288	3.362	3.440	3.524	3.615	3.711	3.815	3.927	4.047	4.176	
55	2.681	2.722	2.765	2.811	2.860	2.911	2.966	3.025	3.087	3.154	3.225	3.301	3.382	3.469	3.563	3.663	3.771	3.887	
56	2.532	2.569	2.608	2.650	2.694	2.741	2.790	2.843	2.900	2.960	3.024	3.093	3.166	3.245	3.329	3.419	3.516	3.620	
57	2.390	2.424	2.459	2.497	2.537	2.580	2.625	2.673	2.724	2.778	2.836	2.898	2.964	3.035	3.111	3.192	3.279	3.373	
58	2.256	2.287	2.319	2.353	2.390	2.428	2.469	2.513	2.559	2.608	2.661	2.717	2.776	2.840	2.908	2.981	3.059	3.143	
59	2.129	2.157	2.187	2.218	2.251	2.286	2.323	2.363	2.404	2.449	2.496	2.547	2.601	2.658	2.720	2.785	2.856	2.931	
60	2.009	2.034	2.061	2.090	2.120	2.151	2.185	2.221	2.259	2.299	2.342	2.388	2.436	2.488	2.543	2.603	2.666	2.734	
61	1.895	1.918	1.942	1.968	1.995	2.024	2.055	2.087	2.122	2.158	2.197	2.238	2.282	2.329	2.379	2.432	2.489	2.550	
62	1.786	1.807	1.830	1.853	1.878	1.904	1.932	1.961	1.992	2.025	2.060	2.098	2.137	2.179	2.224	2.272	2.323	2.378	
63	1.683	1.702	1.723	1.744	1.766	1.790	1.815	1.842	1.870	1.900	1.932	1.966	2.001	2.039	2.080	2.123	2.169	2.218	
64	1.585	1.603	1.621	1.641	1.661	1.683	1.705	1.730	1.755	1.782	1.811	1.841	1.873	1.908	1.944	1.983	2.024	2.068	
65	1.492	1.508	1.525	1.542	1.561	1.581	1.601	1.623	1.646	1.671	1.697	1.724	1.753	1.784	1.817	1.852	1.889	1.929	
66	1.403	1.418	1.433	1.449	1.466	1.484	1.502	1.522	1.543	1.565	1.589	1.614	1.640	1.668	1.697	1.729	1.762	1.798	
67	1.319	1.332	1.346	1.360	1.376	1.392	1.409	1.427	1.446	1.466	1.487	1.509	1.533	1.558	1.585	1.613	1.643	1.675	
68	1.238	1.250	1.263	1.276	1.290	1.304	1.320	1.336	1.353	1.371	1.390	1.411	1.432	1.455	1.479	1.504	1.531	1.560	
69	1.162	1.172	1.184	1.196	1.208	1.222	1.236	1.250	1.266	1.282	1.299	1.318	1.337	1.357	1.379	1.402	1.426	1.452	
70	1.089	1.098	1.109	1.120	1.131	1.143	1.156	1.169	1.183	1.198	1.213	1.230	1.247	1.265	1.285	1.305	1.327	1.350	
71	1.019	1.028	1.038	1.047	1.058	1.069	1.080	1.092	1.105	1.118	1.132	1.147	1.162	1.179	1.196	1.215	1.234	1.255	
72	0.953	0.961	0.970	0.979	0.988	0.998	1.008	1.019	1.031	1.043	1.055	1.069	1.083	1.098	1.113	1.130	1.148	1.166	
73	0.891	0.898	0.906	0.914	0.922	0.931	0.941	0.951	0.961	0.972	0.983	0.995	1.008	1.021	1.035	1.050	1.066	1.083	
74	0.832	0.839	0.846	0.853	0.860	0.869	0.877	0.886	0.895	0.905	0.915	0.926	0.938	0.950	0.962	0.976	0.990	1.005	
75	0.776	0.782	0.789	0.795	0.802	0.809	0.817	0.825	0.834	0.842	0.852	0.862	0.872	0.883	0.894	0.906	0.919	0.932	

Age of Beneficiary		36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
Age of Member	50	5.826	6.060	6.314	6.590	6.889	7.214	7.568	7.953	8.373	8.832	9.333	9.881	10.481	11.137	11.856	12.642	13.503	14.447
	51	5.397	5.607	5.834	6.080	6.347	6.638	6.954	7.298	7.673	8.083	8.531	9.021	9.557	10.144	10.787	11.492	12.264	13.110
52	5.005	5.192	5.396	5.616	5.855	6.114	6.397	6.704	7.039	7.405	7.805	8.243	8.722	9.247	9.822	10.453	11.144	11.903	
53	4.645	4.813	4.995	5.192	5.406	5.638	5.890	6.164	6.464	6.791	7.148	7.539	7.967	8.436	8.950	9.513	10.132	10.811	
54	4.316	4.466	4.629	4.805	4.996	5.203	5.428	5.674	5.941	6.233	6.551	6.900	7.282	7.701	8.160	8.664	9.217	9.824	
55	4.012	4.147	4.292	4.450	4.621	4.806	5.007	5.226	5.465	5.725	6.009	6.321	6.661	7.035	7.444	7.894	8.387	8.930	
56	3.732	3.853	3.983	4.124	4.277	4.442	4.622	4.818	5.030	5.263	5.516	5.793	6.097	6.430	6.795	7.196	7.636	8.119	
57	3.473	3.581	3.698	3.824	3.961	4.109	4.269	4.444	4.633	4.840	5.066	5.313	5.584	5.880	6.205	6.562	6.953	7.384	
58	3.234	3.331	3.435	3.548	3.670	3.802	3.946	4.101	4.270	4.455	4.656	4.876	5.117	5.380	5.669	5.986	6.335	6.717	
59	3.012	3.099	3.193	3.294	3.403	3.521	3.649	3.788	3.938	4.103	4.282	4.477	4.691	4.926	5.183	5.464	5.774	6.114	
60	2.806	2.884	2.968	3.059	3.156	3.262	3.376	3.499	3.634	3.780	3.940	4.114	4.304	4.512	4.740	4.990	5.265	5.566	
61	2.615	2.685	2.760	2.841	2.928	3.022	3.124	3.234	3.354	3.484	3.626	3.781	3.950	4.135	4.337	4.559	4.802	5.069	
62	2.436	2.499	2.567	2.639	2.717	2.801	2.892	2.990	3.097	3.213	3.339	3.476	3.626	3.790	3.969	4.166	4.381	4.617	
63	2.270	2.327	2.387	2.452	2.521	2.596	2.678	2.765	2.860	2.963	3.075	3.197	3.330	3.476	3.635	3.808	3.999	4.208	
64	2.116	2.166	2.220	2.278	2.340	2.407	2.480	2.558	2.642	2.734	2.833	2.942	3.060	3.189	3.329	3.483	3.652	3.836	
65	1.971	2.016	2.065	2.116	2.172	2.232	2.296	2.366	2.441	2.523	2.611	2.707	2.812	2.926	3.051	3.187	3.336	3.498	
66	1.836	1.876	1.920	1.966	2.016	2.069	2.127	2.189	2.255	2.328	2.406	2.492	2.585	2.686	2.796	2.916	3.047	3.191	
67	1.709	1.745	1.784	1.826	1.870	1.918	1.969	2.024	2.084	2.148	2.218	2.293	2.376	2.465	2.562	2.669	2.785	2.911	
68	1.590	1.623	1.658	1.695	1.734	1.777	1.822	1.872	1.925	1.982	2.044	2.111	2.184	2.263	2.349	2.443	2.545	2.656	
69	1.479	1.508	1.539	1.572	1.608	1.646	1.687	1.730	1.777	1.828	1.883	1.943	2.007	2.077	2.153	2.236	2.326	2.424	
70	1.375	1.401	1.429	1.458	1.490	1.524	1.560	1.599	1.641	1.686	1.735	1.788	1.845	1.907	1.974	2.047	2.126	2.213	
71	1.277	1.301	1.325	1.352	1.380	1.410	1.443	1.477	1.515	1.555	1.598	1.645	1.695	1.750	1.809	1.874	1.944	2.020	
72	1.186	1.207	1.229	1.253	1.278	1.305	1.334	1.364	1.398	1.433	1.472	1.513	1.558	1.606	1.659	1.716	1.777	1.844	
73	1.100	1.119	1.139	1.160	1.183	1.207	1.232	1.260	1.289	1.321	1.355	1.392	1.431	1.474	1.521	1.571	1.625	1.684	
74	1.021	1.038	1.055	1.074	1.094	1.116	1.139	1.163	1.189	1.218	1.248	1.280	1.316	1.354	1.395	1.439	1.487	1.539	
75	0.947	0.962	0.978	0.994	1.012	1.032	1.052	1.074	1.097	1.122	1.149	1.178	1.209	1.243	1.279	1.319	1.361	1.407	

Age of Beneficiary		54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71
Age of Member	50	15.480	16.614	17.857	19.222	20.720	22.364	24.169	26.151	28.329	30.724	33.363	36.276	39.501	43.080	47.061	51.499	56.459	62.009
	51	14.039	15.058	16.177	17.407	18.759	20.244	21.877	23.672	25.649	27.825	30.225	32.880	35.821	39.089	42.728	46.790	51.332	56.418
52	12.736	13.651	14.657	15.764	16.982	18.322	19.797	21.421	23.212	25.186	27.368	29.783	32.463	35.445	38.770	42.485	46.643	51.305	
53	11.557	12.378	13.281	14.276	15.372	16.579	17.909	19.376	20.996	22.784	24.763	26.958	29.396	32.114	35.147	38.542	42.347	46.617	
54	10.492	11.226	12.036	12.928	13.912	14.997	16.195	17.518	18.979	20.596	22.388	24.377	26.592	29.064	31.827	34.924	38.400	42.307	
55	9.526	10.183	10.907	11.706	12.588	13.562	14.638	15.827	17.143	18.601	20.219	22.019	24.025	26.267	28.778	31.596	34.764	38.330	
56	8.651	9.238	9.884	10.598	11.387	12.259	13.222	14.289	15.471	16.782	18.239	19.861	21.673	23.701	25.975	28.532	31.411	34.657	
57	7.858	8.380	8.956	9.593	10.296	11.075	11.936	12.890	13.948	15.123	16.431	17.888	19.519	21.346	23.398	25.709	28.315	31.258	
58	7.139	7.603	8.116	8.682	9.309	10.002	10.770	11.621	12.566	13.616	14.785	16.091	17.552	19.193	21.039	23.119	25.469	28.127	
59	6.488	6.900	7.355	7.859	8.416	9.032	9.714	10.472	11.313	12.249	13.292	14.457	15.764	17.232	18.885	20.751	22.862	25.252	
60	5.898	6.264	6.667	7.113	7.607	8.154	8.759	9.432	10.179	11.010	11.937	12.974	14.138	15.446	16.922	18.589	20.476	22.616	
61	5.363	5.686	6.044	6.439	6.875	7.359	7.895	8.490	9.151	9.888	10.709	11.629	12.661	13.823	15.134	16.617	18.298	20.205	
62	4.877	5.163	5.479	5.828	6.214	6.641	7.114	7.639	8.223	8.874	9.600	10.412	11.325	12.353	13.514	14.827	16.317	18.010	
63	4.437	4.690	4.969	5.276	5.617	5.993	6.410	6.873	7.388	7.961	8.601	9.317	10.122	11.029	12.053	13.213	14.529	16.025	
64	4.039	4.262	4.507	4.779	5.078	5.410	5.777	6.184	6.637	7.141	7.704	8.334	9.041	9.839	10.740	11.761	12.920	14.238	
65	3.677	3.874	4.090	4.329	4.592	4.884	5.206	5.564	5.962	6.404	6.898	7.450	8.071	8.771	9.562	10.458	11.475	12.632	
66	3.349	3.522	3.712	3.922	4.153	4.409	4.692	5.006	5.354	5.742	6.174	6.658	7.201	7.813	8.505	9.289	10.179	11.191	
67	3.050	3.202	3.369	3.554	3.757	3.981	4.229	4.504	4.808	5.147	5.525	5.947	6.422	6.956	7.560	8.243	9.020	9.903	
68	2.778	2.912	3.059	3.221	3.399	3.595	3.812	4.052	4.319	4.614	4.944	5.312	5.726	6.191	6.717	7.312	7.987	8.756	
69	2.532	2.649	2.778	2.920	3.076	3.248	3.438	3.647	3.880	4.137	4.424	4.745	5.105	5.510	5.967	6.484	7.070	7.737	
70	2.307	2.410	2.524	2.648	2.785	2.935	3.101	3.284	3.486	3.711	3.960	4.239	4.552	4.903	5.300	5.748	6.257	6.834	
71	2.103	2.194	2.293	2.402	2.521	2.653	2.797	2.957	3.133	3.329	3.546	3.788	4.060	4.365	4.708	5.097	5.537	6.036	
72	1.917	1.997	2.084	2.179	2.284	2.399	2.525	2.664	2.818	2.988	3.177	3.387	3.623	3.887	4.185	4.521	4.901	5.333	
73	1.749	1.819	1.895	1.979	2.070	2.171	2.281	2.402	2.536	2.684	2.848	3.031	3.235	3.464	3.722	4.013	4.342	4.714	
74	1.596	1.657	1.724	1.797	1.878	1.966	2.062	2.168	2.285	2.413	2.556	2.715	2.892	3.090	3.314	3.565	3.850	4.172	
75	1.457	1.511	1.570	1.634	1.705	1.782	1.866	1.958	2.060	2.172	2.297	2.435	2.588	2.761	2.954	3.172	3.418	3.696	

Age of Beneficiary		72	73	74	75	76	77	78	79	80	81	82	83	84	85
Age of Member	50	68.229	75.203	83.022	91.787	101.623	112.688	125.290	139.848	156.782	176.611	199.944	227.559	260.296	298.983
	51	62.121	68.520	75.695	83.740	92.770	102.927	114.494	127.853	143.388	161.569	182.952	208.240	238.198	273.568
52	56.537	62.410	69.000	76.394	84.695	94.035	104.674	116.962	131.249	147.968	167.624	190.862	218.375	250.839	
53	51.414	56.805	62.860	69.658	77.296	85.895	95.694	107.016	120.183	135.594	153.713	175.131	200.485	230.391	
54	46.701	51.645	57.205	63.454	70.481	78.399	87.430	97.871	110.021	124.247	140.981	160.766	184.190	211.820	
55	42.347	46.873	51.970	57.705	64.163	71.448	79.765	89.389	100.599	113.736	129.198	147.491	169.160	194.730	
56	38.318	42.450	47.110	52.361	58.282	64.971	72.615	81.474	91.803	103.920	118.197	135.104	155.148	178.819	
57	34.583	38.341	42.585	47.376	52.786	58.905	65.910	74.037	83.527	94.674	107.825	123.417	141.923	163.801	
58	31.134	34.538	38.388	42.741	47.664	53.241	59.633	67.061	75.746	85.962	98.031	112.360	129.389	149.546	
59	27.960	31.031	34.508	38.446	42.905	47.964	53.771	60.528	68.441	77.760	88.785	101.893	117.491	135.977	
60	25.045	27.801	30.927	34.471	38.490	43.055	48.303	54.417	61.586	70.042	80.058	91.981	106.188	123.046	
61	22.371	24.833	27.628	30.801	34.403	38.500	43.215	48.715	55.172	62.797	71.840	82.619	95.477	110.753	
62	19.933	22.121	24.609	27.434	30.645	34.302	38.514	43.433	49.214	56.049	64.165	73.848	85.413	99.166	
63	17.727	19.664	21.867	24.372	27.222	30.470	34.215	38.592	43.741	49.835	57.078	65.729	76.072	88.383	
64	15.738	17.446	19.390	21.602	24.121	26.992	30.306	34.183	38.747	44.154	50.586	58.275	67.477	78.440	
65	13.949	15.450	17.159	19.104	21.319	23.847	26.765	30.182	34.208	38.980	44.661	51.459	59.601	69.310	
66	12.343	13.657	15.153	16.856	18.796	21.011	23.569	26.565	30.097	34.286	39.277	45.253	52.414	60.961	
67	10.908	12.053	13.358	14.843	16.535	18.468	20.700	23.315	26.399	30.058	34.420	39.644	45.910	53.391	
68	9.630	10.626	11.760	13.052	14.523	16.203	18.143	20.417	23.098	26.281	30.076	34.624	40.079	46.597	
69	8.496	9.360	10.343	11.463	12.738	14.193	15.875	17.844	20.168	22.925	26.214	30.156	34.886	40.538	
70	7.491	8.239	9.090	10.058	11.160	12.417	13.869	15.570	17.576	19.956	22.795	26.197	30.281	35.162	
71	6.604	7.250	7.985	8.820	9.770	10.854	12.104	13.569	15.295	17.343	19.785	22.711	26.223	30.421	
72	5.823	6.381	7.014	7.733	8.551	9.483	10.559	11.817	13.299	15.057	17.152	19.662	22.673	26.272	
73	5.138	5.618	6.163	6.782	7.486	8.287	9.210	10.289	11.560	13.066	14.859	17.007	19.582	22.659	
74	4.537	4.951	5.420	5.953	6.557	7.245	8.037	8.962	10.050	11.339	12.873	14.707	16.906	19.531	
75	4.011	4.369	4.773	5.232	5.751	6.342	7.022	7.815	8.747	9.849	11.160	12.727	14.604	16.842	

Appendix B
New Judicial Pension Scheme 2015
Allocation Factors (male member, male beneficiary)
DRAFT

ADDITIONAL BENEFITS PAYABLE TO THE DEPENDANT PER £1 PENSION ALLOCATED BY THE MEMBER

Age of Beneficiary		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Age of Member	50	2.625	2.647	2.670	2.693	2.719	2.745	2.773	2.802	2.832	2.865	2.899	2.934	2.972	3.012	3.055	3.099	3.146	3.196
	51	2.491	2.511	2.532	2.554	2.576	2.601	2.626	2.652	2.680	2.710	2.741	2.773	2.808	2.844	2.883	2.923	2.966	3.011
52	2.363	2.382	2.401	2.421	2.442	2.464	2.487	2.511	2.536	2.563	2.592	2.621	2.653	2.686	2.721	2.758	2.797	2.837	
53	2.242	2.259	2.276	2.294	2.314	2.334	2.355	2.377	2.400	2.425	2.451	2.478	2.506	2.536	2.568	2.602	2.637	2.674	
54	2.126	2.142	2.158	2.174	2.192	2.210	2.230	2.250	2.271	2.294	2.317	2.342	2.368	2.395	2.424	2.455	2.487	2.521	
55	2.016	2.030	2.045	2.060	2.076	2.093	2.111	2.129	2.149	2.169	2.191	2.213	2.237	2.262	2.289	2.316	2.346	2.376	
56	1.911	1.924	1.938	1.952	1.966	1.982	1.998	2.015	2.033	2.051	2.071	2.092	2.113	2.136	2.160	2.185	2.212	2.240	
57	1.811	1.823	1.835	1.848	1.862	1.876	1.890	1.906	1.922	1.939	1.957	1.976	1.996	2.017	2.038	2.061	2.086	2.111	
58	1.716	1.726	1.738	1.749	1.762	1.775	1.788	1.802	1.817	1.833	1.849	1.866	1.884	1.903	1.923	1.944	1.966	1.989	
59	1.624	1.634	1.645	1.656	1.667	1.679	1.691	1.704	1.718	1.732	1.747	1.762	1.779	1.796	1.814	1.834	1.854	1.874	
60	1.538	1.547	1.556	1.566	1.577	1.587	1.599	1.611	1.623	1.636	1.650	1.664	1.679	1.695	1.712	1.729	1.747	1.766	
61	1.455	1.464	1.472	1.481	1.491	1.501	1.511	1.522	1.533	1.545	1.558	1.571	1.585	1.599	1.614	1.630	1.647	1.664	
62	1.377	1.384	1.392	1.400	1.409	1.418	1.428	1.438	1.448	1.459	1.470	1.482	1.495	1.508	1.522	1.536	1.551	1.567	
63	1.301	1.308	1.316	1.323	1.331	1.340	1.348	1.357	1.367	1.377	1.387	1.398	1.410	1.422	1.434	1.448	1.461	1.476	
64	1.230	1.236	1.243	1.250	1.257	1.265	1.273	1.281	1.290	1.299	1.308	1.318	1.329	1.340	1.351	1.363	1.376	1.389	
65	1.161	1.167	1.173	1.179	1.186	1.193	1.200	1.208	1.216	1.224	1.233	1.242	1.252	1.262	1.272	1.283	1.295	1.307	
66	1.095	1.101	1.106	1.112	1.118	1.125	1.131	1.138	1.145	1.153	1.161	1.169	1.178	1.187	1.197	1.207	1.217	1.228	
67	1.032	1.037	1.042	1.047	1.053	1.059	1.065	1.071	1.078	1.085	1.092	1.100	1.108	1.116	1.125	1.134	1.143	1.153	
68	0.971	0.976	0.980	0.985	0.990	0.996	1.001	1.007	1.013	1.019	1.026	1.033	1.040	1.048	1.056	1.064	1.073	1.082	
69	0.913	0.917	0.921	0.925	0.930	0.935	0.940	0.945	0.951	0.957	0.963	0.969	0.976	0.982	0.990	0.997	1.005	1.013	
70	0.857	0.860	0.864	0.868	0.873	0.877	0.882	0.886	0.891	0.897	0.902	0.908	0.914	0.920	0.927	0.934	0.941	0.948	
71	0.803	0.807	0.810	0.814	0.818	0.822	0.826	0.830	0.835	0.840	0.845	0.850	0.855	0.861	0.867	0.873	0.880	0.886	
72	0.752	0.755	0.758	0.762	0.765	0.769	0.773	0.777	0.781	0.785	0.790	0.795	0.800	0.805	0.810	0.816	0.822	0.828	
73	0.704	0.706	0.709	0.712	0.716	0.719	0.722	0.726	0.730	0.734	0.738	0.742	0.747	0.751	0.756	0.762	0.767	0.772	
74	0.658	0.660	0.663	0.666	0.669	0.672	0.675	0.678	0.682	0.685	0.689	0.693	0.697	0.701	0.706	0.710	0.715	0.720	
75	0.614	0.617	0.619	0.622	0.624	0.627	0.630	0.633	0.636	0.639	0.643	0.646	0.650	0.654	0.662	0.667	0.671		

Age of Beneficiary		18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
Age of Member	50	3.249	3.305	3.364	3.428	3.495	3.567	3.643	3.725	3.812	3.906	4.006	4.113	4.229	4.353	4.486	4.630	4.784	4.952
	51	3.059	3.110	3.163	3.221	3.281	3.346	3.415	3.489	3.567	3.651	3.741	3.837	3.941	4.051	4.171	4.299	4.437	4.586
52	2.881	2.927	2.975	3.027	3.082	3.140	3.202	3.269	3.339	3.415	3.496	3.582	3.675	3.774	3.881	3.995	4.119	4.252	
53	2.713	2.755	2.799	2.846	2.895	2.948	3.004	3.064	3.128	3.196	3.268	3.346	3.429	3.518	3.613	3.716	3.826	3.945	
54	2.556	2.594	2.634	2.676	2.721	2.769	2.819	2.873	2.931	2.992	3.057	3.127	3.201	3.281	3.367	3.459	3.557	3.663	
55	2.408	2.443	2.479	2.517	2.558	2.601	2.647	2.695	2.747	2.802	2.861	2.924	2.991	3.062	3.139	3.221	3.309	3.404	
56	2.269	2.300	2.333	2.368	2.404	2.443	2.485	2.529	2.575	2.625	2.678	2.734	2.795	2.859	2.928	3.001	3.080	3.165	
57	2.138	2.166	2.195	2.227	2.260	2.295	2.333	2.373	2.415	2.460	2.507	2.558	2.612	2.670	2.732	2.798	2.869	2.944	
58	2.013	2.039	2.066	2.095	2.125	2.157	2.190	2.226	2.264	2.305	2.348	2.394	2.442	2.494	2.550	2.609	2.672	2.740	
59	1.897	1.920	1.944	1.970	1.997	2.026	2.057	2.089	2.124	2.160	2.199	2.240	2.284	2.331	2.381	2.434	2.491	2.552	
60	1.786	1.807	1.830	1.853	1.878	1.904	1.932	1.961	1.992	2.025	2.060	2.098	2.137	2.179	2.224	2.272	2.323	2.378	
61	1.682	1.701	1.722	1.743	1.765	1.789	1.814	1.841	1.869	1.899	1.931	1.964	2.000	2.038	2.078	2.121	2.167	2.216	
62	1.584	1.601	1.620	1.639	1.659	1.681	1.704	1.728	1.753	1.780	1.809	1.839	1.872	1.906	1.942	1.981	2.022	2.066	
63	1.491	1.507	1.523	1.541	1.560	1.579	1.600	1.622	1.645	1.669	1.695	1.723	1.752	1.782	1.815	1.850	1.887	1.927	
64	1.403	1.417	1.433	1.449	1.465	1.483	1.502	1.522	1.543	1.565	1.588	1.613	1.639	1.667	1.696	1.728	1.761	1.797	
65	1.319	1.332	1.346	1.361	1.376	1.392	1.409	1.427	1.446	1.466	1.487	1.510	1.533	1.558	1.585	1.613	1.643	1.675	
66	1.239	1.251	1.264	1.277	1.291	1.306	1.321	1.338	1.355	1.373	1.392	1.412	1.434	1.456	1.480	1.506	1.533	1.561	
67	1.164	1.174	1.186	1.198	1.210	1.224	1.238	1.252	1.268	1.284	1.302	1.320	1.339	1.360	1.381	1.404	1.429	1.454	
68	1.091	1.101	1.111	1.122	1.134	1.146	1.158	1.172	1.186	1.201	1.216	1.233	1.250	1.268	1.288	1.309	1.330	1.354	
69	1.022	1.031	1.040	1.050	1.060	1.071	1.083	1.095	1.108	1.121	1.135	1.150	1.166	1.182	1.200	1.218	1.238	1.259	
70	0.956	0.964	0.973	0.982	0.991	1.001	1.011	1.022	1.034	1.046	1.058	1.072	1.086	1.101	1.117	1.133	1.151	1.170	
71	0.893	0.901	0.909	0.917	0.925	0.934	0.943	0.953	0.964	0.975	0.986	0.998	1.011	1.024	1.039	1.053	1.069	1.086	
72	0.834	0.841	0.848	0.855	0.863	0.871	0.879	0.888	0.898	0.908	0.918	0.929	0.940	0.952	0.965	0.979	0.993	1.008	
73	0.778	0.784	0.791	0.797	0.804	0.811	0.819	0.827	0.836	0.844	0.854	0.864	0.874	0.885	0.896	0.908	0.921	0.935	
74	0.725	0.731	0.737	0.743	0.749	0.756	0.762	0.770	0.777	0.785	0.794	0.803	0.812	0.822	0.832	0.843	0.854	0.867	
75	0.676	0.681	0.686	0.692	0.697	0.703	0.710	0.716	0.723	0.730	0.738	0.746	0.754	0.763	0.772	0.782	0.793	0.803	

Age of Beneficiary		36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
Age of Member	50	5.132	5.328	5.540	5.770	6.020	6.292	6.588	6.911	7.264	7.650	8.072	8.536	9.044	9.602	10.216	10.890	11.631	12.447
	51	4.747	4.921	5.110	5.314	5.536	5.777	6.040	6.326	6.638	6.980	7.354	7.764	8.213	8.707	9.249	9.845	10.501	11.223
52	4.395	4.550	4.718	4.899	5.096	5.310	5.543	5.797	6.073	6.376	6.707	7.069	7.467	7.903	8.382	8.909	9.489	10.126	
53	4.073	4.211	4.360	4.522	4.697	4.887	5.093	5.318	5.563	5.831	6.124	6.445	6.796	7.182	7.606	8.071	8.583	9.147	
54	3.777	3.901	4.033	4.177	4.333	4.502	4.685	4.885	5.102	5.339	5.598	5.882	6.193	6.534	6.909	7.320	7.772	8.270	
55	3.506	3.616	3.734	3.862	4.001	4.151	4.314	4.491	4.684	4.894	5.123	5.375	5.650	5.951	6.282	6.646	7.045	7.484	
56	3.256	3.354	3.460	3.574	3.697	3.831	3.975	4.132	4.303	4.490	4.693	4.915	5.159	5.425	5.718	6.039	6.391	6.779	
57	3.026	3.113	3.208	3.309	3.419	3.538	3.666	3.806	3.957	4.123	4.303	4.499	4.715	4.950	5.209	5.492	5.803	6.146	
58	2.813	2.891	2.976	3.066	3.164	3.270	3.384	3.508	3.642	3.789	3.948	4.123	4.313	4.521	4.750	5.000	5.275	5.576	
59	2.617	2.687	2.762	2.843	2.930	3.024	3.126	3.236	3.356	3.486	3.627	3.781	3.950	4.134	4.336	4.557	4.800	5.066	
60	2.436	2.499	2.566	2.638	2.716	2.799	2.890	2.988	3.094	3.210	3.335	3.472	3.621	3.784	3.963	4.158	4.372	4.607	
61	2.268	2.324	2.384	2.449	2.518	2.593	2.674	2.761	2.856	2.958	3.070	3.191	3.323	3.468	3.626	3.798	3.987	4.195	
62	2.113	2.163	2.217	2.275	2.337	2.403	2.475	2.553	2.637	2.728	2.827	2.935	3.052	3.180	3.320	3.473	3.640	3.823	
63	1.969	2.014	2.062	2.114	2.169	2.229	2.293	2.362	2.437	2.518	2.606	2.702	2.806	2.919	3.043	3.178	3.326	3.488	
64	1.835	1.875	1.918	1.965	2.014	2.067	2.125	2.187	2.253	2.325	2.404	2.489	2.581	2.682	2.791	2.911	3.042	3.184	
65	1.709	1.746	1.784	1.826	1.870	1.918	1.969	2.024	2.084	2.148	2.217	2.293	2.375	2.464	2.561	2.667	2.783	2.909	
66	1.592	1.625	1.659	1.696	1.736	1.779	1.824	1.873	1.926	1.984	2.045	2.112	2.185	2.264	2.350	2.444	2.546	2.657	
67	1.482	1.511	1.542	1.575	1.611	1.649	1.690	1.733	1.780	1.831	1.886	1.946	2.010	2.081	2.157	2.239	2.330	2.428	
68	1.378	1.404	1.432	1.462	1.494	1.528	1.564	1.603	1.645	1.690	1.739	1.792	1.849	1.911	1.979	2.052	2.131	2.218	
69	1.281	1.304	1.329	1.356	1.384	1.414	1.447	1.482	1.519	1.559	1.603	1.650	1.700	1.755	1.815	1.879	1.950	2.026	
70	1.190	1.211	1.233	1.257	1.282	1.309	1.338	1.369	1.402	1.438	1.476	1.518	1.563	1.611	1.664	1.721	1.783	1.850	
71	1.104	1.123	1.143	1.164	1.186	1.211	1.236	1.264	1.294	1.325	1.359	1.396	1.436	1.479	1.526	1.576	1.631	1.690	
72	1.024	1.041	1.058	1.077	1.098	1.119	1.142	1.167	1.193	1.221	1.252	1.284	1.320	1.358	1.399	1.443	1.492	1.544	
73	0.949	0.964	0.980	0.997	1.015	1.034	1.055	1.077	1.100	1.125	1.152	1.181	1.213	1.246	1.283	1.322	1.365	1.411	
74	0.879	0.893	0.907	0.922	0.939	0.956	0.974	0.994	1.014	1.037	1.061	1.087	1.114	1.144	1.177	1.211	1.249	1.290	
75	0.815	0.827	0.840	0.854	0.868	0.883	0.900	0.917	0.936	0.956	0.977	1.000	1.025	1.051	1.080	1.111	1.144	1.180	

Age of Beneficiary		54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71
Age of Member	50	13.346	14.337	15.431	16.638	17.972	19.446	21.076	22.878	24.875	27.088	29.545	32.281	35.334	38.750	42.581	46.888	51.740	57.214
	51	12.017	12.894	13.862	14.931	16.113	17.419	18.863	20.463	22.236	24.202	26.386	28.819	31.537	34.580	37.994	41.835	46.164	51.051
52	10.829	11.604	12.459	13.405	14.451	15.607	16.887	18.304	19.876	21.620	23.560	25.722	28.138	30.845	33.885	37.306	41.165	45.522	
53	9.767	10.452	11.208	12.044	12.969	13.992	15.125	16.380	17.773	19.319	21.040	22.959	25.106	27.512	30.217	33.263	36.700	40.584	
54	8.818	9.423	10.091	10.830	11.647	12.552	13.553	14.664	15.897	17.267	18.792	20.495	22.400	24.537	26.941	29.651	32.711	36.171	
55	7.969	8.502	9.092	9.744	10.466	11.265	12.150	13.132	14.222	15.434	16.784	18.293	19.981	21.877	24.011	26.418	29.138	32.216	
56	7.206	7.678	8.198	8.773	9.410	10.115	10.896	11.762	12.725	13.796	14.990	16.323	17.818	19.497	21.388	23.522	25.936	28.669	
57	6.522	6.938	7.396	7.903	8.464	9.086	9.774	10.538	11.387	12.332	13.385	14.562	15.882	17.366	19.038	20.927	23.064	25.486	
58	5.909	6.275	6.679	7.125	7.619	8.166	8.773	9.446	10.193	11.025	11.953	12.991	14.156	15.465	16.941	18.609	20.498	22.640	
59	5.359	5.681	6.037	6.430	6.866	7.347	7.881	8.473	9.131	9.864	10.681	11.595	12.620	13.774	15.076	16.548	18.215	20.106	
60	4.865	5.150	5.463	5.810	6.193	6.617	7.086	7.607	8.187	8.831	9.550	10.354	11.257	12.273	13.420	14.717	16.187	17.855	
61	4.423	4.673	4.950	5.255	5.592	5.965	6.378	6.836	7.345	7.912	8.544	9.252	10.046	10.940	11.949	13.091	14.385	15.855	
62	4.024	4.245	4.489	4.757	5.054	5.382	5.745	6.148	6.596	7.094	7.649	8.271	8.969	9.755	10.642	11.646	12.784	14.077	
63	3.665	3.860	4.075	4.311	4.573	4.861	5.181	5.535	5.928	6.366	6.853	7.399	8.012	8.702	9.481	10.363	11.363	12.500	
64	3.341	3.513	3.702	3.910	4.140	4.394	4.675	4.986	5.331	5.715	6.143	6.622	7.160	7.765	8.448	9.222	10.099	11.097	
65	3.047	3.198	3.365	3.548	3.751	3.974	4.220	4.493	4.796	5.133	5.508	5.927	6.398	6.928	7.526	8.203	8.972	9.845	
66	2.779	2.913	3.059	3.221	3.398	3.594	3.810	4.050	4.315	4.610	4.938	5.304	5.716	6.179	6.702	7.293	7.964	8.727	
67	2.535	2.653	2.782	2.923	3.079	3.251	3.441	3.650	3.882	4.139	4.426	4.746	5.105	5.509	5.964	6.480	7.064	7.728	
68	2.312	2.416	2.529	2.654	2.790	2.941	3.107	3.290	3.492	3.717	3.967	4.246	4.558	4.910	5.306	5.754	6.262	6.839	
69	2.109	2.200	2.299	2.409	2.528	2.660	2.805	2.965	3.142	3.337	3.555	3.798	4.069	4.375	4.719	5.108	5.548	6.048	
70	1.924	2.003	2.091	2.186	2.291	2.407	2.533	2.673	2.827	2.997	3.186	3.397	3.633	3.898	4.196	4.533	4.915	5.347	
71	1.754	1.825	1.901	1.985	2.077	2.178	2.288	2.410	2.544	2.693	2.857	3.040	3.245	3.475	3.733	4.025	4.354	4.728	
72	1.600	1.662	1.729	1.803	1.883	1.972	2.068	2.174	2.291	2.421	2.564	2.723	2.900	3.099	3.323	3.575	3.860	4.183	
73	1.461	1.515	1.574	1.639	1.709	1.786	1.871	1.963	2.065	2.178	2.302	2.440	2.595	2.767	2.961	3.179	3.426	3.705	
74	1.334	1.382	1.434	1.490	1.552	1.620	1.694	1.775	1.864	1.962	2.070	2.190	2.324	2.474	2.642	2.832	3.045	3.286	
75	1.219	1.261	1.307	1.357	1.411	1.471	1.535	1.606	1.684	1.770	1.865	1.969	2.086	2.216	2.362	2.526	2.711	2.920	

Age of Beneficiary		72	73	74	75	76	77	78	79	80	81	82	83	84	85
Age of Member	50	63.397	70.385	78.278	87.194	97.271	108.685	121.769	136.978	154.776	175.734	200.530	230.023	265.150	306.833
	51	56.573	62.815	69.870	77.840	86.850	97.058	108.761	122.365	138.286	157.033	179.210	205.583	236.988	274.242
52	50.449	56.020	62.320	69.439	77.491	86.614	97.076	109.240	123.477	140.242	160.075	183.658	211.736	245.036	
53	44.978	49.951	55.575	61.935	69.131	77.288	86.645	97.529	110.271	125.280	143.038	164.158	189.306	219.130	
54	40.087	44.523	49.543	55.222	61.652	68.945	77.316	87.056	98.465	111.910	127.825	146.760	169.314	196.069	
55	35.703	39.654	44.129	49.196	54.936	61.450	68.931	77.642	87.851	99.888	114.146	131.119	151.346	175.353	
56	31.767	35.281	39.263	43.775	48.889	54.697	61.372	69.149	78.270	89.031	101.786	116.980	135.100	156.619	
57	28.233	31.350	34.886	38.894	43.440	48.607	54.548	61.476	69.605	79.204	90.589	104.161	120.358	139.608	
58	25.071	27.830	30.963	34.516	38.548	43.133	48.409	54.565	61.792	70.331	80.466	92.555	106.992	124.162	
59	22.254	24.693	27.464	30.608	34.178	38.240	42.916	48.374	54.786	62.366	71.367	82.109	94.944	110.218	
60	19.750	21.905	24.352	27.130	30.287	33.880	38.019	42.851	48.531	55.249	63.229	72.757	84.148	97.708	
61	17.525	19.425	21.583	24.035	26.822	29.996	33.653	37.925	42.949	48.892	55.956	64.394	74.485	86.503	
62	15.547	17.220	19.121	21.282	23.738	26.537	29.763	33.533	37.969	43.218	49.460	56.918	65.841	76.471	
63	13.792	15.263	16.935	18.837	20.999	23.463	26.305	29.627	33.536	38.166	43.671	50.253	58.130	67.517	
64	12.231	13.522	14.990	16.660	18.559	20.725	23.222	26.143	29.582	33.655	38.501	44.296	51.233	59.504	
65	10.838	11.968	13.254	14.716	16.380	18.277	20.466	23.026	26.041	29.613	33.864	38.950	45.039	52.302	
66	9.594	10.581	11.703	12.980	14.433	16.089	18.001	20.237	22.871	25.992	29.707	34.153	39.477	45.829	
67	8.483	9.342	10.319	11.430	12.695	14.136	15.799	17.744	20.036	22.751	25.985	29.854	34.489	40.019	
68	7.494	8.240	9.088	10.052	11.148	12.398	13.839	15.525	17.511	19.865	22.667	26.019	30.037	34.830	
69	6.616	7.261	7.995	8.829	9.777	10.857	12.102	13.559	15.274	17.305	19.724	22.618	26.085	30.222	
70	5.838	6.396	7.029	7.749	8.566	9.497	10.571	11.825	13.301	15.050	17.131	19.621	22.603	26.160	
71	5.152	5.633	6.180	6.800	7.503	8.305	9.228	10.306	11.574	13.076	14.862	16.998	19.556	22.607	
72	4.549	4.964	5.435	5.968	6.574	7.263	8.055	8.981	10.069	11.356	12.887	14.717	16.907	19.518	
73	4.021	4.378	4.784	5.243	5.764	6.356	7.036	7.830	8.763	9.866	11.176	12.742	14.614	16.846	
74	3.559	3.868	4.217	4.613	5.061	5.570	6.154	6.835	7.635	8.580	9.702	11.041	12.642	14.549	
75	3.156	3.423	3.725	4.066	4.452	4.890	5.393	5.978	6.665	7.475	8.437	9.583	10.953	12.584	

Appendix B
New Judicial Pension Scheme 2015
Allocation Factors (female member, female beneficiary)
DRAFT

ADDITIONAL BENEFITS PAYABLE TO THE DEPENDANT PER £1 PENSION ALLOCATED BY THE MEMBER

Age of Beneficiary		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Age of Member		50	2.820	2.843	2.867	2.893	2.919	2.947	2.977	3.008	3.040	3.075	3.111	3.149	3.189	3.231	3.276	3.323	3.373	3.426
	51	2.682	2.703	2.726	2.749	2.774	2.799	2.826	2.855	2.885	2.916	2.949	2.984	3.020	3.059	3.100	3.143	3.189	3.237	
	52	2.551	2.571	2.591	2.613	2.635	2.659	2.684	2.710	2.737	2.766	2.796	2.828	2.861	2.897	2.934	2.973	3.015	3.059	
	53	2.426	2.444	2.463	2.483	2.504	2.525	2.548	2.572	2.597	2.623	2.651	2.680	2.711	2.743	2.777	2.813	2.851	2.891	
	54	2.307	2.324	2.341	2.359	2.378	2.398	2.419	2.441	2.464	2.488	2.514	2.540	2.569	2.598	2.629	2.662	2.697	2.733	
	55	2.194	2.209	2.225	2.242	2.259	2.278	2.297	2.317	2.338	2.360	2.383	2.408	2.434	2.461	2.489	2.519	2.551	2.584	
	56	2.085	2.099	2.114	2.129	2.145	2.162	2.180	2.198	2.218	2.238	2.259	2.282	2.305	2.330	2.356	2.384	2.413	2.443	
	57	1.982	1.994	2.008	2.022	2.037	2.052	2.068	2.085	2.103	2.122	2.141	2.162	2.183	2.206	2.230	2.255	2.281	2.309	
	58	1.882	1.894	1.906	1.919	1.933	1.947	1.962	1.977	1.994	2.011	2.029	2.048	2.067	2.088	2.110	2.133	2.157	2.182	
	59	1.787	1.798	1.809	1.821	1.834	1.847	1.860	1.875	1.890	1.905	1.922	1.939	1.957	1.976	1.996	2.017	2.039	2.062	
	60	1.696	1.706	1.716	1.727	1.739	1.751	1.763	1.776	1.790	1.804	1.819	1.835	1.852	1.869	1.887	1.907	1.927	1.948	
	61	1.608	1.617	1.627	1.637	1.648	1.659	1.670	1.682	1.695	1.708	1.722	1.736	1.751	1.767	1.784	1.801	1.820	1.839	
	62	1.524	1.533	1.541	1.551	1.560	1.570	1.581	1.592	1.603	1.616	1.628	1.641	1.655	1.670	1.685	1.701	1.718	1.736	
	63	1.443	1.451	1.459	1.468	1.477	1.486	1.496	1.506	1.516	1.527	1.539	1.551	1.564	1.577	1.591	1.606	1.621	1.637	
	64	1.366	1.373	1.381	1.388	1.397	1.405	1.414	1.423	1.433	1.443	1.454	1.465	1.476	1.488	1.501	1.515	1.529	1.543	
	65	1.292	1.298	1.305	1.312	1.320	1.328	1.336	1.344	1.353	1.362	1.372	1.382	1.393	1.404	1.416	1.428	1.441	1.454	
	66	1.220	1.226	1.233	1.239	1.246	1.253	1.261	1.268	1.276	1.285	1.294	1.303	1.313	1.323	1.334	1.345	1.356	1.369	
	67	1.152	1.157	1.163	1.169	1.175	1.182	1.189	1.196	1.203	1.211	1.219	1.227	1.236	1.246	1.255	1.265	1.276	1.287	
	68	1.086	1.091	1.096	1.102	1.107	1.113	1.120	1.126	1.133	1.140	1.147	1.155	1.163	1.172	1.180	1.190	1.199	1.209	
	69	1.023	1.027	1.032	1.037	1.042	1.048	1.054	1.059	1.066	1.072	1.079	1.086	1.093	1.101	1.109	1.117	1.126	1.135	
	70	0.962	0.966	0.971	0.975	0.980	0.985	0.990	0.996	1.001	1.007	1.013	1.020	1.026	1.033	1.041	1.049	1.057	1.065	
	71	0.904	0.908	0.912	0.916	0.921	0.925	0.930	0.935	0.940	0.945	0.951	0.957	0.963	0.969	0.976	0.983	0.990	0.998	
	72	0.849	0.852	0.856	0.860	0.864	0.868	0.872	0.877	0.881	0.886	0.891	0.896	0.902	0.908	0.914	0.920	0.927	0.934	
	73	0.796	0.799	0.802	0.806	0.809	0.813	0.817	0.821	0.825	0.830	0.834	0.839	0.844	0.850	0.855	0.861	0.867	0.873	
	74	0.746	0.748	0.751	0.755	0.758	0.761	0.765	0.769	0.772	0.776	0.781	0.785	0.790	0.794	0.799	0.805	0.810	0.816	
	75	0.698	0.700	0.703	0.706	0.709	0.712	0.715	0.719	0.722	0.726	0.730	0.734	0.738	0.742	0.752	0.757	0.762		

Age of Beneficiary		18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
Age of Member	50	3.482	3.541	3.604	3.671	3.742	3.817	3.898	3.984	4.076	4.174	4.279	4.392	4.513	4.642	4.781	4.931	5.093	5.267
	51	3.287	3.341	3.398	3.459	3.523	3.592	3.665	3.743	3.826	3.914	4.009	4.111	4.219	4.336	4.461	4.596	4.741	4.897
52	3.105	3.154	3.206	3.261	3.319	3.381	3.448	3.518	3.593	3.673	3.759	3.850	3.948	4.053	4.166	4.287	4.417	4.557	
53	2.933	2.978	3.025	3.075	3.128	3.185	3.244	3.308	3.376	3.449	3.526	3.609	3.697	3.792	3.893	4.002	4.119	4.245	
54	2.771	2.812	2.855	2.901	2.949	3.000	3.054	3.112	3.174	3.239	3.309	3.384	3.464	3.549	3.640	3.738	3.843	3.957	
55	2.619	2.656	2.695	2.737	2.780	2.827	2.876	2.929	2.985	3.044	3.107	3.175	3.247	3.323	3.406	3.494	3.589	3.690	
56	2.475	2.509	2.544	2.582	2.622	2.664	2.709	2.757	2.807	2.861	2.918	2.979	3.044	3.113	3.188	3.267	3.352	3.444	
57	2.338	2.369	2.401	2.436	2.472	2.511	2.551	2.594	2.640	2.689	2.741	2.796	2.855	2.917	2.984	3.056	3.133	3.215	
58	2.209	2.237	2.267	2.298	2.331	2.366	2.403	2.442	2.484	2.528	2.575	2.625	2.678	2.734	2.795	2.859	2.928	3.002	
59	2.086	2.112	2.139	2.167	2.197	2.229	2.263	2.299	2.336	2.376	2.419	2.464	2.512	2.563	2.618	2.676	2.738	2.805	
60	1.970	1.993	2.018	2.044	2.071	2.100	2.131	2.163	2.197	2.234	2.272	2.313	2.356	2.403	2.452	2.504	2.560	2.620	
61	1.859	1.881	1.903	1.927	1.952	1.978	2.006	2.035	2.066	2.099	2.134	2.171	2.210	2.252	2.296	2.344	2.394	2.448	
62	1.754	1.773	1.794	1.815	1.838	1.862	1.887	1.914	1.942	1.972	2.004	2.037	2.073	2.110	2.150	2.193	2.239	2.287	
63	1.654	1.672	1.690	1.710	1.730	1.752	1.775	1.799	1.825	1.852	1.881	1.911	1.943	1.977	2.013	2.052	2.093	2.137	
64	1.559	1.575	1.592	1.610	1.628	1.648	1.669	1.691	1.714	1.739	1.765	1.792	1.821	1.852	1.885	1.919	1.956	1.996	
65	1.468	1.483	1.498	1.514	1.531	1.549	1.568	1.588	1.609	1.632	1.655	1.680	1.706	1.734	1.763	1.795	1.828	1.863	
66	1.381	1.395	1.409	1.424	1.439	1.455	1.473	1.491	1.510	1.530	1.551	1.574	1.597	1.623	1.649	1.677	1.707	1.739	
67	1.299	1.311	1.324	1.337	1.351	1.366	1.382	1.398	1.415	1.434	1.453	1.473	1.495	1.517	1.541	1.567	1.594	1.623	
68	1.220	1.231	1.243	1.255	1.268	1.281	1.295	1.310	1.326	1.343	1.360	1.378	1.398	1.418	1.440	1.463	1.487	1.513	
69	1.145	1.155	1.166	1.177	1.188	1.201	1.213	1.227	1.241	1.256	1.272	1.289	1.306	1.325	1.344	1.365	1.387	1.410	
70	1.074	1.083	1.092	1.102	1.113	1.124	1.136	1.148	1.161	1.174	1.189	1.204	1.219	1.236	1.254	1.272	1.292	1.313	
71	1.006	1.014	1.023	1.032	1.041	1.051	1.062	1.073	1.085	1.097	1.110	1.123	1.138	1.153	1.168	1.185	1.203	1.222	
72	0.941	0.949	0.956	0.965	0.973	0.982	0.992	1.002	1.013	1.024	1.035	1.048	1.060	1.074	1.088	1.103	1.119	1.136	
73	0.880	0.887	0.894	0.901	0.909	0.917	0.926	0.935	0.945	0.955	0.965	0.976	0.988	1.000	1.013	1.026	1.041	1.056	
74	0.822	0.828	0.834	0.841	0.848	0.856	0.864	0.872	0.880	0.890	0.899	0.909	0.919	0.930	0.942	0.954	0.967	0.981	
75	0.767	0.773	0.779	0.785	0.791	0.798	0.805	0.813	0.820	0.828	0.837	0.846	0.856	0.865	0.876	0.887	0.899	0.911	

Age of Beneficiary		36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
Age of Member	50	5.455	5.658	5.878	6.116	6.373	6.653	6.957	7.288	7.648	8.040	8.468	8.934	9.443	9.998	10.605	11.268	11.992	12.785
	51	5.065	5.247	5.444	5.657	5.887	6.137	6.409	6.704	7.026	7.376	7.758	8.174	8.628	9.125	9.667	10.260	10.908	11.617
52	4.708	4.871	5.047	5.238	5.444	5.667	5.910	6.174	6.461	6.774	7.114	7.486	7.892	8.335	8.819	9.349	9.928	10.563	
53	4.380	4.526	4.684	4.855	5.039	5.239	5.456	5.692	5.948	6.227	6.531	6.863	7.225	7.620	8.053	8.526	9.043	9.610	
54	4.078	4.209	4.351	4.503	4.668	4.847	5.041	5.252	5.481	5.730	6.001	6.297	6.620	6.973	7.359	7.781	8.243	8.749	
55	3.800	3.917	4.044	4.181	4.329	4.489	4.662	4.850	5.054	5.277	5.519	5.783	6.071	6.386	6.729	7.105	7.517	7.969	
56	3.542	3.648	3.761	3.884	4.016	4.159	4.314	4.482	4.665	4.863	5.079	5.315	5.571	5.852	6.158	6.493	6.860	7.262	
57	3.303	3.398	3.500	3.610	3.728	3.856	3.995	4.145	4.308	4.485	4.678	4.887	5.116	5.365	5.638	5.936	6.262	6.620	
58	3.082	3.167	3.258	3.357	3.463	3.577	3.701	3.835	3.981	4.139	4.310	4.497	4.701	4.923	5.165	5.430	5.720	6.038	
59	2.876	2.952	3.034	3.123	3.218	3.320	3.431	3.551	3.681	3.821	3.974	4.141	4.322	4.519	4.735	4.970	5.228	5.510	
60	2.684	2.753	2.827	2.906	2.991	3.083	3.182	3.289	3.405	3.530	3.667	3.815	3.976	4.151	4.343	4.552	4.780	5.031	
61	2.506	2.567	2.634	2.705	2.781	2.863	2.951	3.047	3.150	3.262	3.384	3.515	3.659	3.815	3.985	4.170	4.373	4.594	
62	2.339	2.394	2.454	2.517	2.586	2.659	2.738	2.823	2.916	3.015	3.124	3.241	3.368	3.507	3.657	3.822	4.001	4.198	
63	2.183	2.233	2.286	2.343	2.404	2.470	2.541	2.617	2.699	2.788	2.884	2.989	3.102	3.225	3.359	3.504	3.663	3.837	
64	2.038	2.082	2.130	2.181	2.236	2.295	2.358	2.426	2.499	2.579	2.664	2.757	2.858	2.967	3.085	3.214	3.355	3.509	
65	1.901	1.941	1.984	2.030	2.079	2.132	2.188	2.249	2.315	2.385	2.461	2.544	2.633	2.730	2.835	2.949	3.074	3.209	
66	1.773	1.809	1.848	1.889	1.933	1.980	2.030	2.085	2.143	2.206	2.274	2.347	2.426	2.512	2.605	2.706	2.816	2.936	
67	1.653	1.686	1.720	1.757	1.796	1.838	1.883	1.932	1.984	2.040	2.100	2.165	2.236	2.312	2.394	2.484	2.581	2.687	
68	1.540	1.569	1.600	1.633	1.669	1.706	1.747	1.790	1.836	1.886	1.940	1.998	2.060	2.128	2.201	2.280	2.366	2.459	
69	1.434	1.461	1.488	1.518	1.550	1.583	1.619	1.658	1.699	1.743	1.791	1.843	1.898	1.958	2.022	2.092	2.168	2.250	
70	1.335	1.358	1.383	1.410	1.438	1.468	1.500	1.535	1.572	1.611	1.654	1.699	1.748	1.801	1.859	1.920	1.987	2.060	
71	1.242	1.263	1.285	1.309	1.334	1.361	1.390	1.420	1.453	1.488	1.526	1.567	1.610	1.657	1.708	1.762	1.821	1.885	
72	1.154	1.173	1.193	1.214	1.237	1.261	1.286	1.314	1.343	1.374	1.408	1.444	1.483	1.524	1.569	1.617	1.670	1.726	
73	1.072	1.089	1.107	1.126	1.146	1.168	1.191	1.215	1.241	1.269	1.299	1.331	1.365	1.402	1.442	1.485	1.531	1.580	
74	0.995	1.011	1.027	1.044	1.062	1.081	1.102	1.123	1.147	1.171	1.198	1.227	1.257	1.290	1.325	1.363	1.403	1.447	
75	0.924	0.937	0.952	0.967	0.983	1.001	1.019	1.038	1.059	1.081	1.105	1.130	1.158	1.187	1.218	1.251	1.287	1.326	

Age of Beneficiary		54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71
Age of Member	50	13.652	14.601	15.640	16.780	18.029	19.398	20.901	22.552	24.367	26.363	28.561	30.983	33.658	36.616	39.893	43.530	47.574	52.078
	51	12.394	13.245	14.178	15.203	16.327	17.561	18.917	20.409	22.051	23.860	25.854	28.055	30.489	33.185	36.175	39.498	43.195	47.318
52	11.258	12.021	12.858	13.777	14.787	15.898	17.120	18.466	19.949	21.586	23.393	25.390	27.603	30.056	32.782	35.814	39.194	42.966	
53	10.232	10.914	11.664	12.488	13.395	14.393	15.492	16.704	18.042	19.520	21.154	22.964	24.971	27.201	29.682	32.446	35.531	38.979	
54	9.304	9.914	10.584	11.322	12.135	13.029	14.016	15.106	16.310	17.643	19.118	20.754	22.572	24.594	26.847	29.362	32.172	35.319	
55	8.464	9.008	9.607	10.266	10.993	11.794	12.678	13.655	14.737	15.935	17.263	18.739	20.380	22.209	24.251	26.532	29.087	31.951	
56	7.703	8.188	8.722	9.310	9.958	10.674	11.464	12.339	13.308	14.382	15.575	16.901	18.379	20.029	21.872	23.936	26.250	28.849	
57	7.012	7.444	7.919	8.443	9.020	9.658	10.362	11.143	12.009	12.969	14.037	15.226	16.552	18.034	19.693	21.553	23.642	25.991	
58	6.387	6.770	7.192	7.657	8.171	8.738	9.365	10.060	10.831	11.688	12.641	13.703	14.889	16.217	17.704	19.374	21.252	23.368	
59	5.820	6.160	6.534	6.947	7.403	7.906	8.463	9.081	9.766	10.528	11.377	12.323	13.381	14.566	15.895	17.389	19.071	20.969	
60	5.305	5.607	5.939	6.304	6.708	7.154	7.648	8.195	8.803	9.479	10.232	11.073	12.013	13.067	14.251	15.582	17.083	18.778	
61	4.838	5.104	5.398	5.722	6.079	6.473	6.910	7.394	7.932	8.530	9.196	9.940	10.773	11.708	12.758	13.940	15.274	16.781	
62	4.413	4.649	4.908	5.194	5.509	5.857	6.243	6.670	7.145	7.672	8.261	8.918	9.653	10.479	11.407	12.453	13.633	14.968	
63	4.027	4.235	4.464	4.717	4.995	5.302	5.641	6.018	6.436	6.901	7.419	7.998	8.646	9.373	10.191	11.113	12.155	13.334	
64	3.676	3.861	4.063	4.285	4.530	4.800	5.099	5.430	5.798	6.207	6.662	7.171	7.741	8.380	9.100	9.911	10.827	11.864	
65	3.358	3.520	3.698	3.894	4.110	4.347	4.610	4.901	5.224	5.583	5.982	6.429	6.928	7.489	8.120	8.831	9.635	10.545	
66	3.067	3.210	3.367	3.539	3.729	3.938	4.168	4.423	4.707	5.021	5.371	5.762	6.199	6.690	7.242	7.864	8.566	9.362	
67	2.802	2.928	3.066	3.218	3.384	3.567	3.770	3.993	4.241	4.516	4.822	5.164	5.546	5.974	6.456	6.998	7.611	8.305	
68	2.560	2.671	2.793	2.926	3.072	3.233	3.410	3.605	3.822	4.063	4.330	4.628	4.961	5.334	5.754	6.226	6.760	7.364	
69	2.340	2.438	2.544	2.661	2.789	2.930	3.085	3.256	3.446	3.656	3.889	4.148	4.439	4.764	5.129	5.539	6.003	6.527	
70	2.139	2.225	2.318	2.421	2.533	2.657	2.792	2.942	3.107	3.290	3.493	3.719	3.972	4.254	4.571	4.928	5.330	5.785	
71	1.955	2.031	2.113	2.203	2.301	2.409	2.528	2.659	2.803	2.962	3.139	3.336	3.556	3.801	4.076	4.385	4.734	5.127	
72	1.787	1.854	1.926	2.005	2.091	2.186	2.290	2.404	2.530	2.669	2.823	2.994	3.185	3.398	3.636	3.904	4.206	4.546	
73	1.634	1.693	1.756	1.826	1.902	1.984	2.075	2.175	2.285	2.406	2.540	2.689	2.855	3.039	3.246	3.478	3.740	4.034	
74	1.495	1.546	1.602	1.663	1.730	1.802	1.882	1.969	2.065	2.171	2.288	2.417	2.561	2.722	2.901	3.102	3.328	3.583	
75	1.368	1.414	1.463	1.516	1.575	1.638	1.708	1.784	1.868	1.961	2.063	2.175	2.301	2.440	2.596	2.771	2.967	3.187	

Age of Beneficiary		72	73	74	75	76	77	78	79	80	81	82	83	84	85
Age of Member	50	57.101	62.710	68.980	75.992	83.846	92.669	102.694	114.233	127.598	143.168	161.388	182.787	207.905	237.261
	51	51.920	57.062	62.814	69.249	76.459	84.561	93.767	104.362	116.634	130.925	147.641	167.264	190.283	217.165
52	47.181	51.896	57.173	63.083	69.709	77.157	85.624	95.371	106.661	119.810	135.188	153.236	174.400	199.105	
53	42.837	47.157	51.999	57.426	63.516	70.367	78.161	87.138	97.541	109.662	123.840	140.482	159.997	182.773	
54	38.844	42.799	47.236	52.215	57.810	64.110	71.284	79.555	89.147	100.329	113.419	128.789	146.820	167.869	
55	35.165	38.776	42.834	47.394	52.525	58.310	64.907	72.519	81.358	91.672	103.755	117.957	134.628	154.101	
56	31.771	35.058	38.758	42.923	47.616	52.916	58.967	65.959	74.089	83.587	94.728	107.837	123.241	141.252	
57	28.636	31.617	34.978	38.767	43.044	47.880	53.411	59.813	67.265	75.986	86.229	98.297	112.497	129.121	
58	25.754	28.446	31.486	34.920	38.800	43.196	48.231	54.067	60.873	68.848	78.229	89.298	102.341	117.632	
59	23.112	25.534	28.272	31.369	34.875	38.853	43.415	48.712	54.897	62.156	70.708	80.814	92.740	106.739	
60	20.695	22.863	25.319	28.099	31.251	34.832	38.944	43.726	49.317	55.890	63.643	72.819	83.662	96.407	
61	18.487	20.420	22.610	25.093	27.912	31.118	34.804	39.096	44.121	50.036	57.023	65.303	75.100	86.631	
62	16.481	18.195	20.140	22.347	24.855	27.710	30.996	34.827	39.318	44.609	50.868	58.294	67.091	77.458	
63	14.669	16.184	17.904	19.858	22.079	24.610	27.527	30.929	34.922	39.632	45.208	51.832	59.688	68.956	
64	13.040	14.374	15.890	17.612	19.571	21.806	24.382	27.391	30.924	35.096	40.040	45.919	52.898	61.140	
65	11.576	12.747	14.078	15.590	17.312	19.276	21.542	24.190	27.302	30.978	35.340	40.529	46.696	53.986	
66	10.264	11.288	12.452	13.775	15.282	17.001	18.985	21.304	24.031	27.255	31.081	35.637	41.055	47.465	
67	9.092	9.985	10.999	12.153	13.466	14.965	16.695	18.717	21.096	23.909	27.249	31.229	35.964	41.568	
68	8.048	8.824	9.706	10.709	11.850	13.153	14.656	16.413	18.480	20.925	23.829	27.290	31.409	36.287	
69	7.121	7.795	8.560	9.429	10.418	11.546	12.848	14.370	16.160	18.278	20.793	23.790	27.359	31.586	
70	6.299	6.882	7.544	8.296	9.151	10.126	11.251	12.565	14.110	15.938	18.108	20.694	23.773	27.421	
71	5.572	6.076	6.648	7.297	8.035	8.876	9.845	10.977	12.307	13.879	15.746	17.970	20.618	23.754	
72	4.931	5.366	5.860	6.419	7.055	7.779	8.613	9.585	10.728	12.079	13.681	15.588	17.858	20.546	
73	4.366	4.742	5.168	5.650	6.197	6.819	7.536	8.371	9.352	10.509	11.882	13.515	15.457	17.755	
74	3.870	4.195	4.562	4.977	5.448	5.983	6.598	7.315	8.156	9.147	10.322	11.718	13.377	15.339	
75	3.435	3.716	4.032	4.390	4.796	5.256	5.785	6.400	7.121	7.970	8.975	10.169	11.586	13.260	