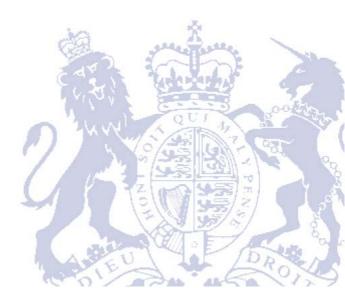


# Local Government Pension Scheme (England and Wales) Actuarial Factors for Individual Cash Equivalent and Club Transfers from 1 October 2008

Version 1.3 Date: 23 March 2009





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## Important notes on use of factor tables

- 1. The factors in Tables 1.1 and 1.2 may be used to calculate transfer amounts (or incoming Club service credits) in respect of benefits accrued on an 80ths or a 60ths scale. Where benefits are on a 60ths scale, the lump sum factors should be ignored
- 2. Where there is an element of service with entitlement to PA65 or a CRA above age 60, the conversion factors in Table 3.1 should be applied to the Table 1.1 or 1.2 factors.
- 3. Tables 2.1 and 2.2 are intended for the sole purpose of calculating service credits for non-Club incoming transfers in relation to PA65 and expressed as 60ths benefits with a commutation option attached. These should be used for all non-Club transfers-in for joiners on or after 1 April 2008. It will be necessary in all cases to apply the 5-year pension adjustment factors of 0.76 (males) or 0.77 (females) from Table 3.1.
- 4. Tables 2.3 and 2.4 are intended for the sole purpose of calculating service credits for non-Club incoming transfers in relation to PA65 and expressed as 1/80ths pension benefits with a 3/80ths lump sum attached. These should from now be used for non-Club transfer-in calculations for joiners **before** 1 April 2008. It will be necessary in all cases to apply the 5-year pension adjustment factors of 0.76 (males) or 0.77 (females) and lump sum adjustment factor of 0.88 from Table 3.1.
- 5. In female incoming or outgoing Club cases and female outgoing CETV cases, that is cases covered by Table 1.2, the special GMP conversion factors in Table 3.2 should be applied in respect of females with a GMP entitlement and a CRA (or PA) above age 60.
- 6. The pension-only AMCs in Table 5.2 should be applied for calculations in respect of benefits accrued on a 60ths scale for the purpose of an outwards non-Club cash equivalent calculation. For all other types of transfer calculation, the mixed AMCs in Table 5.1 should be applied, although the pension-only AMCs are used for some other purposes, such as in divorce sharing calculations.



## 1 Club & Outward CETV Factors based on CRA 60

Table 1.1 - Males

Age last birthday at relevant date	Gross Pension of £1 per annum	Lump Sum of £1		Pension of annum Without Partner	Adjustment for GMP of £1 pa*	Deduction for NI Modification of £1 pa
16	4.07	0.23	0.69	0.69	1.52	3.02
17	4.21	0.23	0.71	0.71	1.56	3.12
18	4.36	0.24	0.74	0.74	1.59	3.23
19	4.51	0.25	0.76	0.76	1.62	3.35
20	4.67	0.26	0.79	0.79	1.65	3.46
21	4.82	0.27	0.82	0.82	1.68	3.58
22	4.99	0.28	0.85	0.85	1.71	3.70
23	5.15	0.29	0.89	0.89	1.75	3.82
24	5.33	0.30	0.92	0.92	1.78	3.95
25	5.51	0.31	0.96	0.96	1.81	4.08
26	5.69	0.32	0.99	0.99	1.85	4.22
27	5.88	0.33	1.03	1.03	1.88	4.36
28	6.08	0.34	1.07	1.07	1.92	4.51
29	6.28	0.35	1.11	1.11	1.96	4.66
30	6.49	0.37	1.15	1.15	1.99	4.81
31	6.71	0.38	1.19	1.19	2.03	4.98
32	6.94	0.39	1.23	1.23	2.07	5.14
33	7.17	0.41	1.28	1.28	2.11	5.32
34	7.41	0.42	1.32	1.32	2.15	5.49
35	7.66	0.43	1.37	1.37	2.19	5.68
36	7.92	0.45	1.42	1.42	2.23	5.87
37	8.19	0.47	1.46	1.46	2.27	6.07
38	8.47	0.48	1.51	1.51	2.32	6.28
39	8.75	0.50	1.57	1.57	2.36	6.49
40	9.05	0.52	1.62	1.62	2.40	6.71
41	9.35	0.53	1.67	1.67	2.45	6.93
42	9.67	0.55	1.73	1.73	2.49	7.17
43	9.99	0.57	1.78	1.78	2.54	7.41
44	10.33	0.59	1.84	1.84	2.59	7.66
45	10.68	0.61	1.89	1.89	2.64	7.92
46	11.05	0.63	1.95	1.95	2.69	8.19
47	11.43	0.65	2.01	2.01	2.74	8.47
48	11.82	0.68	2.07	2.07	2.79	8.76
49	12.22	0.70	2.13	2.13	2.84	9.06
50	12.64	0.72	2.19	2.19	2.90	9.37
51	13.08	0.75	2.24	2.24	2.95	9.70
52	13.53	0.77	2.30	2.30	3.01	10.03
53	14.01	0.80	2.36	2.36	3.06	10.38
54	14.50	0.83	2.42	2.42	3.12	10.75
55	15.01	0.86	2.48	2.48	3.18	11.12
56	15.54	0.89	2.54	2.54	3.24	11.52
57	16.09	0.92	2.59	2.59	3.31	11.93
58	16.66	0.95	2.65	2.65	3.37	12.35
59	17.28	0.98	2.71	2.71	3.44	12.80
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<sup>\*</sup>When calculating the adjustment for GMP, the factor given should be applied to the sum of the GMP amount in respect of service up to 5 April 1988 and 25% of the GMP amount in respect of service after that date. The adjustment is a deduction from the amount of an outgoing transfer (before applying the AMC) but an addition to the amount of an incoming transfer (after applying the AMC).



# 1 Club & Outward CETV Factors based on CRA 60

## Table 1.2 - Females

Age last birthday at relevant date	Gross Pension of £1 per annum	Lump Sum of £1		Pension of £1 nnum Without Partner	Adjustment for GMP of £1 pa*	Deduction for NI Modification of £1 pa
16	4.24	0.22	0.32	0.32	1.29	3.18
17	4.38	0.23	0.33	0.33	1.32	3.29
18	4.54	0.24	0.34	0.34	1.35	3.40
19	4.70	0.25	0.36	0.36	1.38	3.52
20	4.86	0.26	0.37	0.37	1.41	3.65
21	5.02	0.27	0.38	0.38	1.43	3.77
22	5.19	0.28	0.40	0.40	1.46	3.89
23	5.37	0.29	0.41	0.41	1.49	4.03
24	5.55	0.30	0.42	0.42	1.51	4.16
25	5.73	0.31	0.44	0.44	1.54	4.30
26	5.93	0.32	0.46	0.46	1.57	4.45
27	6.13	0.33	0.47	0.47	1.60	4.60
28	6.33	0.34	0.49	0.49	1.63	4.75
29	6.55	0.35	0.50	0.50	1.66	4.91
30	6.77	0.37	0.52	0.52	1.69	5.08
31	7.00	0.38	0.53	0.53	1.72	5.25
32	7.23	0.39	0.55	0.55	1.76	5.43
33	7.48	0.41	0.57	0.57	1.79	5.61
34	7.73	0.42	0.58	0.58	1.82	5.80
35	7.99	0.43	0.60	0.60	1.86	5.99
36	8.26	0.45	0.62	0.62	1.89	6.20
37	8.54	0.46	0.64	0.64	1.93	6.41
38	8.83	0.48	0.66	0.66	1.97	6.62
39	9.13	0.50	0.68	0.68	2.00	6.85
40	9.44	0.51	0.70	0.70	2.04	7.08
41	9.75	0.53	0.71	0.71	2.08	7.32
42	10.08	0.55	0.73	0.73	2.12	7.57
43	10.42	0.57	0.75	0.75	2.16	7.82
44	10.78	0.59	0.77	0.77	2.20	8.09
45	11.14	0.61	0.79	0.79	2.24	8.36
46	11.52	0.63	0.81	0.81	2.28	8.64
47	11.91	0.65	0.83	0.83	2.33	8.94
48	12.32	0.68	0.84	0.84	2.37	9.24
49	12.74	0.70	0.86	0.86	2.42	9.56
50	13.18	0.72	0.87	0.87	2.46	9.89
51	13.63	0.75	0.89	0.89	2.51	10.23
52	14.10	0.77	0.90	0.90	2.56	10.58
53	14.59	0.80	0.91	0.91	2.61	10.95
54	15.10	0.83	0.92	0.92	2.66	11.33
55 50	15.63	0.86	0.93	0.93	2.71	11.73
56 57	16.17	0.89	0.94	0.94	2.77	12.14
57 58	16.74	0.92	0.95	0.95	2.82	12.56
58 50	17.33	0.95	0.96	0.96	2.88	13.01
59	17.96	0.98	0.96	0.96	3.00	13.47

<sup>\*</sup> The adjustment for GMP is subject to the conversion factors set out in Table 3.2



Table 2.1 - Males - 60ths benefits - joiners from 1 April 2008

	•	•	
Age last birthday at relevant date	Gross Pension of £1 per annum	Survivor's Pension of £1 per annum	Adjustment for GMP of £1 pa*
16	11 70	2.16	1.50
16 17	11.70	2.16	1.52
	12.13	2.25	1.56
18	12.58	2.33	1.59
19	13.05	2.42	1.62
20	13.51	2.51	1.65
21	13.97	2.61	1.68
22	14.45	2.72	1.71
23	14.93	2.82	1.75
24	15.45	2.93	1.78
25	15.95	3.04	1.81
26	15.74	3.02	1.85
27	15.54	3.00	1.88
28	15.37	2.98	1.92
29	15.20	2.96	1.96
30	15.05	2.94	1.99
31	15.11	2.96	2.03
32	15.16	2.99	2.07
33	15.18	3.01	2.11
34	15.24	3.03	2.15
35	15.29	3.05	2.19
36	15.43	3.10	2.23
37	15.58	3.14	2.27
38	15.72	3.18	2.32
39	15.88	3.22	2.36
40	16.03	3.26	2.40
41	16.18	3.30	2.45
42	16.33	3.33	2.49
43	16.47	3.36	2.54
44	16.61	3.40	2.59
45	16.75	3.43	2.64
46	16.87	3.45	2.69
47	17.00	3.48	2.74
48	17.12	3.50	2.79
49	17.24	3.52	2.84
50	17.36	3.53	2.90
51	17.67	3.59	2.95
52	17.99	3.64	3.01
53	18.30	3.68	3.06
54	18.63	3.73	3.12
55	18.99	3.77	3.18
56	19.24	3.79	3.24
57	19.50	3.80	3.31
58	19.80	3.80	3.37
59	19.99	3.77	3.44
lculating the adjustm	ent for GMP the factor	or diven should be a	nnlied to the sum of

<sup>\*</sup>When calculating the adjustment for GMP, the factor given should be applied to the sum of the GMP amount in respect of service up to 5 April 1988 and 25% of the GMP amount in respect of service after that date. The adjustment is an addition to the amount of an incoming transfer (after applying the AMC).



Table 2.2 - Females - 60ths benefits - joiners from 1 April 2008

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Age last birthday at relevant date	Gross Pension of £1 per annum	Survivor's Pension of £1 per annum	Adjustment for GMP of £1 pa*
16	0.00	0.70	1.20
	9.83	0.78	1.29
17	10.22	0.81	1.32
18	10.64	0.84	1.35
19	11.06	0.88	1.38
20	11.48	0.91	1.41
21	11.91	0.95	1.43
22	12.34	0.99	1.46
23	12.77	1.03	1.49
24	13.19	1.07	1.51
25	13.62	1.11	1.54
26	13.65	1.11	1.57
27	13.68	1.12	1.60
28	13.69	1.12	1.63
29	13.69	1.13	1.66
30	13.71	1.13	1.69
31	13.82	1.14	1.72
32	13.91	1.15	1.76
33	14.01	1.16	1.79
34	14.10	1.17	1.82
35	14.19	1.18	1.86
36	14.30	1.19	1.89
37	14.42	1.20	1.93
38	14.52	1.21	1.97
39	14.64	1.21	2.00
40	14.73	1.22	2.04
41	15.05	1.24	2.08
42	15.39	1.26	2.12
43	15.70	1.28	2.16
44	16.04	1.30	2.20
45	16.38	1.31	2.24
46	16.71	1.33	2.28
47	17.05	1.34	2.33
48	17.42	1.36	2.37
49	17.77	1.37	2.42
	18.12		
50 51	18.44	1.38 1.38	2.46 2.51
52			
	18.77	1.38	2.56
53	19.09	1.39	2.61
54 55	19.44	1.39	2.66
55	19.78	1.39	2.71
56	20.00	1.37	2.77
57	20.38	1.37	2.82
58	20.48	1.34	2.88
59	20.74	1.33	3.00
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<sup>\*</sup>When calculating the adjustment for GMP, the factor given should be applied to the sum of the GMP amount in respect of service up to 5 April 1988 and 25% of the GMP amount in respect of service after that date. The adjustment is an addition to the amount of an incoming transfer (after applying the AMC).



Actuarial Factors for Transfers from 1 October 2008

Table 2.3 - Males - 80ths benefits - joiners prior to 1 April 2008

Age last birthday at relevant date	Gross Pension of £1 per annum	Lump sum of £1	Survivor's Pension of £1 per annum	Adjustment for GMP of £1 pa*
16	12.42	0.61	2.16	1.52
17	12.88	0.64	2.25	1.56
18	13.37	0.66	2.33	1.59
19	13.86	0.68	2.42	1.62
20	14.34	0.70	2.51	1.65
21	14.84	0.74	2.61	1.68
22	15.34	0.76	2.72	1.71
23	15.86	0.78	2.82	1.75
24	16.38	0.82	2.93	1.78
25	16.92	0.84	3.04	1.81
26	16.70	0.83	3.02	1.85
27	16.49	0.83	3.00	1.88
28	16.29	0.82	2.98	1.92
29	16.11	0.81	2.96	1.96
30	15.95	0.81	2.94	1.99
31	16.00	0.81	2.96	2.03
32	16.04	0.81	2.99	2.07
33	16.09	0.82	3.01	2.11
34	16.13	0.82	3.03	2.15
35	16.17	0.82	3.05	2.19
36	16.33	0.83	3.10	2.23
37	16.49	0.84	3.14	2.27
38	16.63	0.85	3.18	2.32
39	16.79	0.86	3.22	2.36
40	16.93	0.86	3.26	2.40
41	17.09	0.88	3.30	2.45
42	17.25	0.89	3.33	2.49
43	17.39	0.90	3.36	2.54
44	17.53	0.91	3.40	2.59
45	17.67	0.92	3.43	2.64
46	17.80	0.93	3.45	2.69
47	17.92	0.93	3.48	2.74
48	18.04	0.94	3.50	2.79
49	18.16	0.95	3.52	2.84
50	18.28	0.97	3.53	2.90
51	18.59	0.98	3.59	2.95
52	18.91	1.00	3.64	3.01
53	19.24	1.02	3.68	3.06
54	19.58	1.05	3.73	3.12
55	19.93	1.07	3.77	3.18
56	20.18	1.09	3.79	3.24
57	20.46	1.10	3.80	3.31
58	20.75	1.13	3.80	3.37
59	20.96	1.14	3.77	3.44

<sup>\*</sup>When calculating the adjustment for GMP, the factor given should be applied to the sum of the GMP amount in respect of service up to 5 April 1988 and 25% of the GMP amount in respect of service after that date. The adjustment is an addition to the amount of an incoming transfer (after applying the AMC).



Actuarial Factors for Transfers from 1 October 2008

Table 2.4 - Females - 80ths benefits - joiners prior to 1 April 2008

Age last birthday at relevant date	Gross Pension of £1 per annum	Lump sum of £1	Survivor's Pension of £1 per annum	Adjustment for GMP of £1 pa*
16	10.49	0.51	0.78	1.29
17	10.92	0.52	0.81	1.32
18	11.36	0.55	0.84	1.35
19	11.81	0.57	0.88	1.38
20	12.26	0.59	0.91	1.41
21	12.71	0.61	0.95	1.43
22	13.17	0.64	0.99	1.46
23	13.62	0.66	1.03	1.49
24	14.08	0.68	1.07	1.51
25	14.53	0.70	1.11	1.54
26	14.56	0.70	1.11	1.57
27	14.57	0.72	1.12	1.60
28	14.58	0.72	1.12	1.63
29	14.60	0.72	1.13	1.66
30	14.61	0.72	1.13	1.69
31	14.71	0.73	1.14	1.72
32	14.82	0.73	1.15	1.76
33	14.92	0.74	1.16	1.79
34	15.01	0.74	1.17	1.82
35	15.10	0.75	1.18	1.86
36	15.22	0.75	1.19	1.89
37	15.32	0.76	1.20	1.93
38	15.44	0.77	1.21	1.97
39	15.55	0.77	1.21	2.00
40	15.65	0.78	1.22	2.04
41	15.99	0.81	1.24	2.08
42	16.32	0.82	1.26	2.12
43	16.68	0.84	1.28	2.16
44	17.01	0.86	1.30	2.20
45	17.36	0.88	1.31	2.24
46	17.73	0.90	1.33	2.28
47	18.08	0.92	1.34	2.33
48	18.44	0.94	1.36	2.37
49	18.82	0.97	1.37	2.42
50	19.18	0.99	1.38	2.46
51	19.52	1.01	1.38	2.51
52	19.86	1.02	1.38	2.56
53	20.19	1.05	1.39	2.61
54	20.55	1.07	1.39	2.66
55	20.90	1.09	1.39	2.71
56	21.12	1.10	1.37	2.77
57	21.51	1.14	1.37	2.82
58	21.60	1.14	1.34	2.88
59	21.87	1.16	1.33	3.00

<sup>\*</sup>When calculating the adjustment for GMP, the factor given should be applied to the sum of the GMP amount in respect of service up to 5 April 1988 and 25% of the GMP amount in respect of service after that date. The adjustment is an addition to the amount of an incoming transfer (after applying the AMC).



Actuarial Factors for Transfers from 1 October 2008

### 3 CRA or PA65 conversion factors

**Table 3.1 – Pension and Lump Sum Conversion Factors** 

Relevant Period (years)	Personal Pension (Male)	Personal Pension (Female)	Lump Sum (Both sexes)
0	1.00	1.00	1.00
1	0.94	0.95	0.98
2	0.89	0.90	0.95
3	0.84	0.85	0.93
4	0.80	0.81	0.91
5	0.76	0.77	0.88

### **Notes**

The relevant period is the period between age 60 (or age at relevant date if greater) and the CRA (or PA65 if there is no earlier CRA). Interpolation should be used for non-integral relevant periods.

Table 3.2 – Special female GMP conversion factors for club or outward CETV calculations

CRA	Pre-88 conversion factor	Post-88 conversion factor
60	1.00	0.25
61	0.68	-0.07
62	0.38	-0.38
63	0.08	-0.68
64	-0.21	-0.98
(or PA) 65	-0.48	-1.20

- 1) The tabulated conversion factors above should be interpolated for non-integral female CRAs.
- 2) The conversion factors should be multiplied by the female GMP factors in Table 1.2. The GMP factors in Tables 1.1, 2.1, 2.2, 2.3 and 2.4 do not require the application of conversion factors.
- 3) Following conversion, a positive GMP factor leads to a decrease in a Club or outwards CETV (before applying AMC), but an increase in a Club incoming transfer value (after applying AMC).
- 4) Following conversion, a negative GMP factor leads to an increase in a Club or outwards CETV (before applying AMC), but a decrease in a Club incoming transfer value (after applying AMC).



Actuarial Factors for Transfers from 1 October 2008

#### 3 CRA or PA65 conversion factors

#### **Examples 3.3 - Use of Special GMP Conversion Factors**

#### All examples

Female age last birthday: 42 Pre-88 GMP: £400 pa Post-88 GMP: £500 pa

### Example 1. CETV out/Club transfer-out in respect of CRA60 pre-2008 service

Critical retirement age = 60 in respect of service accrued before 31/3/2008

#### **GMP** adjustment

GMP adjustment factor from PA60 Club transfer tables (Table 1.2) = 2.12

Method 1 (direct from Table 1.2): 2.12 x (£400 + 25% x £500) = £1,113

Method 2 (using Table 3.2 conversion factors):  $£400 \times 2.12 \times 1.00 + £500 \times 2.12 \times 0.25 = £1,113$ 

GMP adjustment is a **deduction** of £1,113 from the Club or outward CETV amount before the AMC factor is applied

### Example 2. CETV out/Club transfer-out in respect of CRA63.5 pre-2008 service

Critical retirement age = 63.5 in respect of service accrued before 31/3/2008

#### **GMP** adjustment

Using Table 3.2 conversion factors:

Interpolated pre-88 GMP conversion factor for CRA= $63.5 = 0.5 \times (0.08 + (-0.21)) = -0.065$ Interpolated post-88 GMP conversion factor for CRA= $63.5 = 0.5 \times ((-0.68) + (-0.98)) = -0.83$ 

GMP adjustment factor from Table 1.2 = 2.12

Converted Pre-88 GMP factor =  $2.12 \times (-0.065) = -0.1378$ Converted Post-88 GMP factor =  $2.12 \times (-0.83) = -1.7596$ 

£400 x (-0.1378) + £500 x (-1.7596) = -55.12 - 879.8 = -£934.92

GMP adjustment is an addition of £934.92 to the Club or outward CETV amount before the AMC factor is applied



## 3 CRA or PA65 conversion factors

## **Examples 3.3 - Use of Special GMP Conversion Factors**

## **Example 3. Club transfer-in calculated by reference to PA65**

## **GMP** adjustment

GMP adjustment factor from Table 1.2 = 2.12

Converted Pre-88 GMP factor for PA=65:  $-0.48 \times 2.12 = -1.0176$ Converted Post-88 GMP factor for PA=65:  $-1.20 \times 2.12 = -2.544$ 

£400 x (-1.0176) + £500 x (-2.544) = -407.04 - 1272 = -£1,679.04

GMP adjustment is a **deduction** of £1,679.04 from the AMC-adjusted Transfer Value.



## 4 Factors for transfers above age 59

Table 4.1 - Club & outward CETVs - males

Age last birthday at	Gross Pension of			ension of £1 nnum	Adjustment	Deduction for NI
relevant date	£1 per annum	Lump Sum of £1	With Partner	Without Partner	for GMP of £1 pa	Modification of £1 pa
60	17.36	1.00	2.75	2.75	3.51	13.27
61	17.01	1.00	2.79	2.79	3.58	13.79
62	16.65	1.00	2.83	2.83	3.66	14.33
63	16.29	1.00	2.86	2.86	3.75	14.90
64	15.93	1.00	2.89	2.89	3.83	15.49

#### **Notes**

- 1) The pension and lump sum factors are subject to adjustment, where appropriate, using the Table 3.1 factors.
- 2) When calculating the adjustment for GMP, the factor given should be applied to the sum of the GMP amount in respect of service up to 5 April 1988 and 25% of the GMP amount in respect of service after that date. The adjustment is a deduction from the amount of an outgoing transfer (before applying the AMC) but an addition to the amount of an incoming transfer (after applying the AMC).

Table 4.2 - Club & outward CETVs - females

Age last birthday at	Gross Pension of	Survivor's Pension of £1 per annum			Adjustment	Deduction for NI
relevant date	£1 per annum	Lump Sum of £1	With Partner	Without Partner	for GMP of £1 pa	Modification of £1 pa
60	18.07	1.00	0.97	0.97	Use factors	13.96
61	17.73	1.00	0.97	0.97	at Tables	14.49
62	17.38	1.00	0.97	0.97	4.7 and 4.8	15.03
63	17.02	1.00	0.96	0.96		15.61
64	16.66	1.00	0.96	0.96		16.21

- 1) The pension and lump sum factors are subject to adjustment, where appropriate, using the Table 3.1 factors
- 2) The adjustment for GMP should be calculated using the special factors set out at Tables 4.7 and 4.8



## 4 Factors for transfers above age 59

Table 4.3 - Non-Club incoming transfers - males - 60ths benefits

Age last birthday at relevant date	Gross Pension of £1 per annum	Survivor's Pension of £1 per annum	Adjustment for GMP of £1 pa*
60	20.12	3.71	3.51
61	19.29	3.63	3.58
62	18.37	3.49	3.66
63	17.37	3.34	3.75
64	16.28	3.13	3.83

#### **Notes**

- 1) The pension factors are subject to adjustment using the Table 3.1 factors all service credit calculations should be based on PA65.
- 2) When calculating the adjustment for GMP, the factor given should be applied to the sum of the GMP amount in respect of service up to 5 April 1988 and 25% of the GMP amount in respect of service after that date. The adjustment is an addition to the amount of an incoming transfer (after applying the AMC).

Table 4.4 - Non-Club incoming transfers - females - 60ths benefits

Age last birthday at relevant date	Gross Pension of £1 per annum	Survivor's Pension of £1 per annum	Adjustment for GMP of £1 pa*	
60	20.90	1.29	3.15	
61	19.91	1.25	3.26	
62	18.93	1.19	3.39	
63	17.87	1.13	3.52	
64	16.74	1.04	3.65	

- 1) The pension factors are subject to adjustment using the Table 3.1 factors all service credit calculations should be based on PA65.
- 2) When calculating the adjustment for GMP, the factor given should be applied to the sum of the GMP amount in respect of service up to 5 April 1988 and 25% of the GMP amount in respect of service after that date. The adjustment is an addition to the amount of an incoming transfer (after applying the AMC).



## 4 Factors for transfers above age 59

Table 4.5 - Non-Club incoming transfers - males - 80ths benefits

Age last birthday at relevant date	Gross Pension of £1 per annum	Lump sum of £1	Survivor's Pension of £1 per annum	Adjustment for GMP of £1 pa*
60	21.09	1.15	3.71	3.51
61	20.21	1.12	3.63	3.58
62	19.25	1.10	3.49	3.66
63	18.21	1.07	3.34	3.75
64	17.07	1.03	3.13	3.83

#### **Notes**

- 1) The pension and lump sum factors are subject to adjustment using the Table 3.1 factors all service credit calculations should be based on PA65.
- 2) When calculating the adjustment for GMP, the factor given should be applied to the sum of the GMP amount in respect of service up to 5 April 1988 and 25% of the GMP amount in respect of service after that date. The adjustment is an addition to the amount of an incoming transfer (after applying the AMC).

Table 4.6 - Non-Club incoming transfers - females - 80ths benefits

Age last birthday at relevant date	Gross Pension of £1 per annum	Lump sum of £1	Survivor's Pension of £1 per annum	Adjustment for GMP of £1 pa*
60	22.03	1.17	1.29	3.15
61	20.99	1.13	1.25	3.26
62	19.95	1.11	1.19	3.39
63	18.83	1.07	1.13	3.52
64	17.66	1.03	1.04	3.65

- 1) The pension and lump sum factors are subject to adjustment using the Table 3.1 factors all service credit calculations should be based on PA65.
- 2) When calculating the adjustment for GMP, the factor given should be applied to the sum of the GMP amount in respect of service up to 5 April 1988 and 25% of the GMP amount in respect of service after that date. The adjustment is an addition to the amount of an incoming transfer (after applying the AMC).



## 4 Factors for transfers above age 59

Table 4.7 – Special Club or outward CETV pre-1988 GMP factors for females transferring above age 59

Age last birthday	CRA or PA					
at relevant date	60	61	62	63	64	65
60	3.15	2.65	1.69	0.76	-0.08	-1.00
61		3.26	2.77	1.81	0.88	-0.02
62			3.39	2.90	1.93	1.00
63				3.52	3.02	2.06
64					3.65	3.16
<u>Notes</u>						

- 1) The tabulated factors above should be interpolated between columns for non-integral female CRAs
- 2) When calculating the adjustment for GMP for females aged 60 or above, the factors above should be applied to the annual amount of the pre-1988 GMP after late retirement increase of 1/7% per week.
- 3) A positive GMP factor leads to a decrease in a Club or outwards CETV (before applying AMC), but an increase in a Club incoming transfer value (after applying AMC).
- 4) A negative GMP factor leads to an increase in a Club or outwards CETV (before applying AMC), but a decrease in a Club incoming transfer value (after applying AMC).

Table 4.8 – Special Club or outward CETV post-1988 GMP factors for females transferring above age 59

Age last birthday	CRA or PA					
at relevant date	60	61	62	63	64	65
60	0.78	0.29	-0.68	-1.61	-2.49	-3.37
61		0.81	0.32	-0.65	-1.58	-2.48
62			0.84	0.35	-0.62	-1.55
63				0.87	0.38	-0.59
64					0.91	0.41
Notes						

- 1) The tabulated factors above should be interpolated between columns for non-integral female CRAs
- 2) When calculating the adjustment for GMP for females aged 60 or above, the factors above should be applied to the annual amount of the post-1988 GMP after late retirement increase of 1/7% per week and scheme annual increases on the post-1988 GMP at the statutory level, ie capped at 3% pa.
- 3) A positive GMP factor leads to a decrease in a Club or outwards CETV (before applying AMC), but an increase in a Club incoming transfer value (after applying AMC).
- 4) A negative GMP factor leads to an increase in a Club or outwards CETV (before applying AMC), but a decrease in a Club incoming transfer value (after applying AMC).



# 5 Adjustment for Market Conditions (AMCs)

## Table 5.1 - Mixed Pension & Lump sum AMCs

Adjustment to be made to total transfer value calculated to allow for the current yield on the FT-Actuaries Index of the index-linked government bonds with duration of 15 years or more averaged between the 0% and 5% inflation assumptions

Age Last Birthday at Relevant	Yie	Yield on Index Linked Stocks at Relevant Date				
Date	0.0%	1.0%	2.0%	3.0%	4.0%	
16-25	1.31	1.22	1.12	1.04	0.96	
26-28	1.31	1.22	1.12	1.04	0.96	
29-31	1.31	1.22	1.12	1.04	0.96	
32-33	1.31	1.22	1.12	1.04	0.96	
34-35	1.31	1.22	1.12	1.04	0.96	
36-37	1.31	1.22	1.12	1.04	0.96	
38	1.31	1.22	1.12	1.04	0.96	
39	1.31	1.22	1.12	1.04	0.96	
40	1.31	1.22	1.12	1.04	0.96	
41	1.31	1.22	1.12	1.04	0.96	
42	1.31	1.22	1.12	1.04	0.96	
43	1.31	1.22	1.12	1.04	0.96	
44	1.31	1.22	1.12	1.04	0.96	
45	1.31	1.22	1.12	1.04	0.96	
46	1.31	1.21	1.12	1.04	0.96	
47	1.31	1.21	1.12	1.04	0.96	
48	1.31	1.21	1.12	1.04	0.96	
49	1.31	1.21	1.12	1.04	0.96	
50	1.31	1.21	1.12	1.04	0.96	
51	1.30	1.21	1.12	1.04	0.96	
52	1.30	1.20	1.12	1.04	0.96	
53	1.29	1.20	1.12	1.04	0.96	
54	1.29	1.20	1.11	1.04	0.97	
55	1.28	1.19	1.11	1.04	0.97	
56	1.27	1.18	1.11	1.03	0.97	
57	1.26	1.18	1.10	1.03	0.97	
58	1.25	1.17	1.10	1.03	0.97	
59	1.23	1.16	1.09	1.03	0.97	
60	1.22	1.15	1.09	1.03	0.97	
61	1.22	1.15	1.09	1.03	0.97	
62	1.21	1.14	1.08	1.03	0.97	
63	1.20	1.14	1.08	1.03	0.98	
64	1.19	1.13	1.08	1.02	0.98	



## 5 Adjustment for Market Conditions (AMCs)

## Table 5.2 - Pension only AMCs

Adjustment to be made to total transfer value calculated to allow for current yield on the FT-Actuaries Index of the index-linked government bonds with duration of 15 years or more averaged between the 0% and 5% inflation assumptions

Age Last Birthday at Relevant	Yield on Index Linked Stocks at Relevant Date				
Date	0.0%	1.0%	2.0%	3.0%	4.0%
16-25	1.31	1.22	1.12	1.04	0.96
26-28	1.31	1.22	1.12	1.04	0.96
29-31	1.31	1.22	1.12	1.04	0.96
32-33	1.31	1.22	1.12	1.04	0.96
34-35	1.31	1.22	1.12	1.04	0.96
36-37	1.31	1.22	1.12	1.04	0.96
38	1.31	1.22	1.12	1.04	0.96
39	1.31	1.22	1.12	1.04	0.96
40	1.31	1.22	1.12	1.04	0.96
41	1.31	1.22	1.12	1.04	0.96
42	1.31	1.22	1.12	1.04	0.96
43	1.31	1.22	1.12	1.04	0.96
44	1.31	1.22	1.12	1.04	0.96
45	1.31	1.22	1.12	1.04	0.96
46	1.31	1.22	1.12	1.04	0.96
47	1.31	1.22	1.12	1.04	0.96
48	1.31	1.22	1.12	1.04	0.96
49	1.31	1.22	1.12	1.04	0.96
50	1.31	1.21	1.12	1.04	0.96
51	1.31	1.21	1.12	1.04	0.96
52	1.31	1.21	1.12	1.04	0.96
53	1.31	1.21	1.12	1.04	0.96
54	1.30	1.21	1.12	1.04	0.96
55	1.30	1.21	1.12	1.04	0.96
56	1.29	1.20	1.12	1.04	0.96
57	1.29	1.20	1.11	1.04	0.97
58	1.28	1.19	1.11	1.04	0.97
59	1.27	1.19	1.11	1.03	0.97
60	1.27	1.18	1.11	1.03	0.97
61	1.26	1.18	1.10	1.03	0.97
62	1.25	1.17	1.10	1.03	0.97
63	1.25	1.17	1.10	1.03	0.97
64	1.24	1.17	1.10	1.03	0.97