

## Appendix 25 Standard Annuity Table

### FACTORS FOR CALCULATING PRESENT VALUE OF AN ANNUITY

Years	Net Interest Rate Assumed %												
	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0
1	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
2	1.89	1.87	1.86	1.85	1.83	1.82	1.81	1.80	1.78	1.77	1.76	1.75	1.74
3	2.78	2.75	2.72	2.70	2.67	2.65	2.62	2.60	2.58	2.55	2.53	2.51	2.49
4	3.63	3.59	3.55	3.51	3.47	3.43	3.39	3.35	3.31	3.28	3.24	3.20	3.17
5	4.45	4.39	4.33	4.27	4.21	4.16	4.10	4.05	3.99	3.94	3.89	3.84	3.79
6	5.24	5.16	5.08	5.00	4.92	4.84	4.77	4.69	4.62	4.55	4.49	4.42	4.36
7	6.00	5.89	5.79	5.68	5.58	5.48	5.39	5.30	5.21	5.12	5.03	4.95	4.87
8	6.73	6.60	6.46	6.33	6.21	6.09	5.97	5.86	5.75	5.64	5.53	5.45	5.37
9	7.44	7.27	7.11	6.95	6.80	6.66	6.52	6.38	6.25	6.12	6.00	5.88	5.76
10	8.11	7.91	7.72	7.54	7.36	7.19	7.02	6.86	6.71	6.56	6.42	6.28	6.14
11	8.76	8.53	8.31	8.09	7.89	7.69	7.50	7.32	7.14	6.97	6.81	6.65	6.50
12	9.39	9.12	8.86	8.62	8.38	8.16	7.94	7.74	7.54	7.34	7.16	6.98	6.81
13	9.99	9.68	9.39	9.12	8.85	8.60	8.36	8.13	7.90	7.69	7.49	7.29	7.10
14	10.56	10.22	9.90	9.59	9.29	9.01	8.75	8.49	8.24	8.01	7.79	7.57	7.37
15	11.12	10.74	10.38	10.04	9.71	9.40	9.11	8.83	8.56	8.30	8.06	7.83	7.61
16	11.65	11.23	10.84	10.46	10.11	9.77	9.45	9.14	8.85	8.58	8.31	8.06	7.82
17	12.17	11.71	11.27	10.86	10.48	10.11	9.76	9.43	9.12	8.83	8.54	8.28	8.02
18	12.66	12.16	11.69	11.25	10.83	10.43	10.06	9.71	9.37	9.06	8.76	8.47	8.20
19	13.13	12.59	12.09	11.61	11.16	10.73	10.34	9.96	9.60	9.27	8.95	8.65	8.36
20	13.59	13.01	12.46	11.95	11.47	11.02	10.59	10.19	9.82	9.46	9.13	8.81	8.51

<b>Example:</b>	
Use of Ready Reckoner for making lump sum payments	
Annual Payment (€)	120.00
Number of Years	20.00
Discount Rate	7%
Total Lump Sum (Capitalised) : €120 X 10.59	1,270.80

**SUPPLIED BY ESB**