

MISSISSIPPI'S REGULATION RECOGNIZING CERTAIN 1983 MORTALITY TABLES
TO BE USED WHEN DETERMINING THE MINIMUM STANDARD OF VALUATION
FOR ANNUITY AND PURE ENDOWMENT CONTRACTS
NUMBER 84-105

Table of Contents

Section 1.	Preamble and Authority
Section 2.	Purpose
Section 3.	Definitions
Section 4.	Individual Annuity or Pure Endowment Contracts
Section 5.	Group Annuity or Pure Endowment Contracts
Section 6.	Separability
Section 7.	Effective Date

Section 1. Preamble and Authority

I, George Dale, duly elected Commissioner of Insurance of the State of Mississippi, pursuant to the authority granted me in Section 83-7-23, Mississippi Code of 1972, as Amended, and in accordance with Sections 25-43-1 through 25-43-19, Mississippi Code of 1972, as Amended, known as the Mississippi Administrative Procedures Law do hereby promulgate the following rules and regulation with an effective date as herein set forth in Section 7 upon compliance with the applicable statutes.

Section 2. Purpose

The purpose of this Rule is to recognize new mortality tables, 1983 Table "a" and 1983 GAM Table, for use in determining the minimum standard of valuation for annuity and pure endowment contracts.

Section 3. Definitions

A. As used in this Rule "1983 Table 'a'" means that mortality table developed by the Society of Actuaries Committee to Recommend a New Mortality Basis for Individual Annuity Valuation and adopted as a recognized mortality table for annuities in June 1982 by the National Association of Insurance Commissioners.

B. As used in this Rule "1983 GAM Table" means that mortality table developed by the Society of Actuaries Committee on Annuities and adopted as a recognized mortality table for annuities in December 1983 by the National Association of Insurance Commissioners.

Section 4. Individual Annuity or Pure Endowment Contracts

A. The 1983 Table "a" is recognized and approved as an individual annuity mortality Table for valuation and, at the option of the company, may be used for purposes of determining the minimum standard of valuation for any individual annuity or pure endowment contract issued on or after July 1, 1984.

B. The 1983 Table "a" is to be used for determining the minimum standard of valuation for any individual annuity or pure endowment contract issued on or after the effective date of this regulation.

Section 5. Group Annuity or Pure Endowment Contracts

A. The 1983 GAM Table and the 1983 Table "a" are recognized and approved as group annuity mortality tables for valuation and, at the option of the company, either table may be used for purposes of valuation for any annuity or pure endowment purchased on or after July 1, 1984 under a group annuity or pure endowment contract.

B. The 1983 GAM Table is to be used for determining the minimum standard of valuation for any annuity or pure endowment purchased on or after the effective date of this regulation under a group annuity or pure endowment contract.

Section 6. Separability

If any provision of this Rule or the application thereof to any person or circumstances is for any reason held to be invalid, the remainder of the regulation and the application of such provision to other persons or circumstances shall not be affected thereby.

Section 7. Effective Date

The effective date of this Regulation shall be thirty (30) days from and after its adoption and filing with the Secretary of State of the State of Mississippi.

PROMULGATED AND ADOPTED this the _____ day of _____, 1984.

GEORGE DALE
COMMISSIONER OF INSURANCE

For Mississippi Model Regulation
for Determining Reserve Liabilities for Group Annuities

1983 GAM Table
MALES

Appendix I

<u>Age</u>	<u>q</u>	<u>Age</u>	<u>q</u>	<u>Age</u>	<u>q</u>
5	.000342	40	.001238	76	.049388
6	.000318	41	.001370	77	.054758
7	.000302	42	.001527	78	.060678
8	.000294	43	.001715	79	.067125
9	.000292	44	.001932	80	.074070
10	.000293	45	.002183	81	.081484
11	.000298	46	.002471	82	.089320
12	.000304	47	.002790	83	.097525
13	.000310	48	.003138	84	.106047
14	.000317	49	.003513	85	.114836
15	.000325	50	.003909	86	.124170
16	.000333	51	.004324	87	.133870
17	.000343	52	.004755	88	.144073
18	.000353	53	.005200	89	.154859
19	.000365	54	.005660	90	.166307
20	.000377	55	.006131	91	.178214
21	.000392	56	.006618	92	.190460
22	.000408	57	.007139	93	.203007
23	.000424	58	.007719	94	.217904
24	.000444	59	.008384	95	.234086
25	.000464	60	.009158	96	.248436
26	.000488	61	.010064	97	.263954
27	.000513	62	.011133	98	.280803
28	.000542	63	.012391	99	.299154
29	.000572	64	.013868	100	.319185
30	.000607	65	.015592	101	.341086
31	.000645	66	.017579	102	.365052
32	.000687	67	.019804	103	.393102
33	.000734	68	.022229	104	.427255
34	.000785	69	.024817	105	.469531
35	.000860	70	.027530	106	.521945
36	.000907	71	.030354	107	.586513
37	.000966	72	.033370	108	.665268
38	.001039	73	.036680	109	.760215
39	.001128	74	.040388	110	1.000000
		75	.044597		

For Mississippi Model Regulation
for Determining Reserve Liabilities for Group Annuities

1983 GAM Table
FEMALES

Appendix I

<u>Age</u>	<u>q</u>	<u>Age</u>	<u>q</u>	<u>Age</u>	<u>q</u>
5	.000171	40	.000665	76	.027184
6	.000140	41	.000716	77	.030672
7	.000118	42	.000775	78	.034459
8	.000104	43	.000841	79	.038549
9	.000097	44	.000919	80	.042945
10	.000096	45	.001010	81	.047655
11	.000104	46	.001117	82	.052691
12	.000113	47	.001237	83	.058071
13	.000121	48	.001366	84	.063807
14	.000131	49	.001505	85	.069918
15	.000140	50	.001647	86	.076570
16	.000149	51	.001793	87	.084459
17	.000159	52	.001948	88	.091935
18	.000168	53	.002119	89	.101354
19	.000179	54	.002315	90	.111750
20	.000189	55	.002541	91	.123076
21	.000201	56	.002803	92	.135630
22	.000212	57	.003103	93	.149577
23	.000225	58	.003442	94	.165103
24	.000238	59	.003821	95	.182419
25	.000253	60	.004241	96	.201757
26	.000268	61	.004702	97	.222043
27	.000283	62	.005210	98	.243899
28	.000301	63	.005769	99	.268185
29	.000320	64	.006385	100	.295187
30	.000342	65	.007064	101	.325225
31	.000364	66	.007817	102	.358897
32	.000388	67	.008681	103	.395842
33	.000414	68	.009702	104	.438360
34	.000443	69	.010921	105	.487816
35	.000476	70	.012385	106	.545886
36	.000502	71	.014128	107	.614309
37	.000535	72	.016159	108	.694884
38	.000573	73	.018481	109	.789474
39	.000617	74	.021091	110	1.000000
		75	.023992		

For Mississippi Model Regulation
for Determining Reserve Liabilities for Group Annuities

1983 Table "a"
MALES/FEMALES

Appendix I

Age	Males	Females	Age	Males	Females	Age	Males	Females
5	0.377	0.194	45	2.399	1.122	85	90.987	65.518
6	0.350	0.160	46	2.693	1.231	86	99.122	73.493
7	0.333	0.134	47	3.009	1.356	87	107.577	82.318
8	0.352	0.134	48	3.343	1.499	88	116.316	92.017
9	0.368	0.136	49	3.694	1.657	89	125.394	102.491
10	0.382	0.141	50	4.057	1.830	90	134.887	113.605
11	0.394	0.147	51	4.431	2.016	91	144.873	125.227
12	0.405	0.155	52	4.812	2.215	92	155.429	137.222
13	0.415	0.165	53	5.198	2.426	93	166.629	149.462
14	0.425	0.175	54	5.591	2.650	94	178.537	161.834
15	0.435	0.188	55	5.994	2.891	95	191.214	174.228
16	0.446	0.201	56	6.409	3.151	96	204.721	186.535
17	0.458	0.214	57	6.839	3.432	97	219.120	198.646
18	0.472	0.229	58	7.290	3.739	98	234.735	211.102
19	0.488	0.244	59	7.782	4.081	99	251.889	224.445
20	0.505	0.260	60	8.338	4.467	100	270.906	239.215
21	0.525	0.276	61	8.983	4.908	101	292.111	255.953
22	0.546	0.293	62	9.740	5.413	102	315.826	275.201
23	0.570	0.311	63	10.630	5.990	103	342.377	297.500
24	0.596	0.330	64	11.664	6.633	104	372.086	323.390
25	0.622	0.349	65	12.851	7.336	105	405.278	353.414
26	0.650	0.368	66	14.199	8.090	106	442.277	388.111
27	0.677	0.387	67	15.717	8.888	107	483.406	428.023
28	0.704	0.405	68	17.414	9.731	108	528.989	473.692
29	0.731	0.423	69	19.296	10.653	109	579.351	525.658
30	0.759	0.441	70	21.371	11.697	110	634.814	584.462
31	0.785	0.460	71	23.647	12.905	111	695.704	650.646
32	0.814	0.479	72	26.131	14.319	112	762.343	724.750
33	0.843	0.499	73	28.835	15.980	113	835.056	807.316
34	0.876	0.521	74	31.794	17.909	114	914.167	898.885
35	0.917	0.545	75	35.046	20.127	115	1000.000	1000.000
36	0.968	0.574	76	38.631	22.654			
37	1.032	0.607	77	42.587	25.509			
38	1.114	0.646	78	46.951	28.717			
39	1.216	0.691	79	51.755	32.328			
40	1.341	0.742	80	57.026	36.395			
41	1.492	0.801	81	62.791	40.975			
42	1.673	0.867	82	69.031	46.121			
43	1.886	0.942	83	75.908	51.889			
44	2.129	1.026	84	83.230	58.336			