

Note, for 2024 the following three readings are moving to Exam 9:

Clark Reinsurance Pricing, Bernegger Exposure Curves, Grossi & Kunreuther Catastrophes. There will be additions to the Exam 8 syllabus for 2024, which are not currently known.

Page 80, solution 1.23 (g): Using data for Years 1, 2, and 3 to Predict Year 5

Eliminate Page 360.

Page 362: For the Shifted Pareto Distribution, the Gini Index is: $\alpha / (2\alpha - 1)$, $\alpha > 1$.

page 1056: the solution labeled 7.83 is actually for 7.82

page 1274, solution 9.60:

$$(10\%)(6.5 - 5) + (5\%)(4) + (4\%)(6) + (2\%)(8) + (3\%)(12) + (1\%)(15) = \mathbf{\$1.26 \text{ million.}}$$

Page 1410, fifth paragraph: Conversely a **debit** mod

Page 1662, Q. 12.35: missing data in the last 2 rows of the final table:

Policy Year	Individual Losses as of July 1, 1999		
	Policy Type	Indemnity	ALAE
1996	Occurrence	6,000	1,000
1996	Occurrence	2,500	0
1997	Occurrence	10,000	0
1997	Occurrence	45,000	20,000
1998	1st Year Claims-Made	15,000	2,000
1998	1st Year Claims-Made	105,000	50,000

Page 1852, first exercise: $E[X ; 9000/1.1] = (3000) \{1 - 3000/(3000 + 9000/1.1)\}$

Page 1869: in the table 137 should be under \$250,000

Page 1908, near the bottom: $C(5000) = 1 - \frac{E[X \wedge 100,000] - E[X \wedge 5000] + 5000 S(5000)}{E[X \wedge 100,000] - E[X \wedge 1000] + 1000 S(1000)}$

Page 1966, Q. 14.137: first entry in last column should be 301,609 rather than 301.609

Page 2037, Solution 14.50: $\frac{624 + (100)(0.464)}{3309 + 100}$

Page 2332, Q.16.90: Table M savings at the minimum is **0.041**.

Page 2919, Solution 23.4: final answer is **71,098**

Page 2988, Solution 24.7, third line from the bottom: $(0.280)(\$200,000) = \$56,000$.