

Corrections and Additions to EA-2F Course Outline and Problems
Fall, 2022
(as of 8/25/2022)

Page 143: There is an error to the solution of question 51. The given 25-year average segment 1 rate as of 9/30/2022 is 3.9%. This is deemed to be 5%. The November 2022 segment 1 rate is 4%, and since that is less than the deemed 25-year average rate of 5%, it must be compared to 95% of 5% (not 105% of 5%, as the solution states). 95% of 5% is equal to 4.75%. The stabilized segment 1 rate used for funding the plan cannot be less than 4.75%. As a result, the 4% segment 1 rate must be increased to 4.75%.

Total of the MAP-21 stabilized segment rates = $4.75\% + 5.25\% + 6.4\% = 16.4\%$

Page 153: In the solution to question 56, the calculation of the 5-year amortization factor at 4% interest used to determine the shortfall amortization charge is incorrect. The amortization should be 4.6299 (not 4.4518). The shortfall amortization charge is then equal to \$14,201, and the final answer to the question is \$44,201.

Page 450: In the data for question 168, there are two errors. The 2022 IRC section 415 dollar limit for 2022 should be \$245,000 (not \$300,000), and the last salary in the salary history provided for Smith should be listed as 2021 salary (not 2022).