

$$A = K \times [(\text{Cost Index}) \times [(\text{APMLE 1 Index}) + (\text{APMLE 2 Index}) + (\text{Residency Placement Index})] / 3]$$

$$\text{Cost Index} = (\text{Average Yearly Cost}) / (\text{School Yearly Cost})$$

$$\text{APMLE 1 Index} = (\text{APMLE 1 First Time School Pass Rate}) / (\text{APMLE 1 First Time Average Pass Rate})$$

$$\text{APMLE 2 Index} = (\text{APMLE 2 First Time School Pass Rate}) / (\text{APMLE 2 First Time Average Pass Rate})$$

$$\text{Residency Placement Index} = (\text{School Residency Placement Rate}) / (\text{Average Residency Placement Rate})$$

$$K = \text{Constant of Proportionality} = 0.979$$

$$A_{\text{AZPod}} = K \times [(\$56103 / \$49553) \times [((98.0\% / 85.2\%) + (96.0\% / 88.3\%) + (99.0\% / 96.11\%)) / 3]] = K \times [(1.13) \times [(1.15) + (1.08) + (1.03)] / 3] = K \times [1.23] = 1.20$$

$$A_{\text{DMU}} = K \times [(\$56103 / \$50250) \times [((94.0\% / 85.2\%) + (93.0\% / 88.3\%) + (100.0\% / 96.11\%)) / 3]] = K \times [(1.12) \times [(1.10) + (1.05) + (1.04)] / 3] = K \times [1.19] = 1.17$$

$$A_{\text{Temple}} = K \times [(\$56103 / \$47760) \times [((82.3\% / 85.2\%) + (82.6\% / 88.3\%) + (94.8\% / 96.11\%)) / 3]] = K \times [(1.17) \times [(0.97) + (0.94) + (0.99)] / 3] = K \times [1.13] = 1.11$$

$$A_{\text{NYCPM}} = K \times [(\$56103 / \$52930) \times [((89.5\% / 85.2\%) + (95.5\% / 88.3\%) + (99.2\% / 96.11\%)) / 3]] = K \times [(1.06) \times [(1.05) + (1.08) + (1.03)] / 3] = K \times [1.12] = 1.10$$

$$A_{\text{Scholl}} = K \times [(\$56103 / \$50627) \times [((85.0\% / 85.2\%) + (89.0\% / 88.3\%) + (97.0\% / 96.11\%)) / 3]] = K \times [(1.11) \times [(1.00) + (1.01) + (1.01)] / 3] = K \times [1.12] = 1.10$$

$$A_{\text{Kent}} = K \times [(\$56103 / \$59033) \times [((83.0\% / 85.2\%) + (89.0\% / 88.3\%) + (96.0\% / 96.11\%)) / 3]] = K \times [(0.95) \times [(0.97) + (1.01) + (1.00)] / 3] = K \times [0.94] = 0.92$$

$$A_{\text{Western}} = K \times [(\$56103 / \$63049.50) \times [((75.0\% / 85.2\%) + (92.0\% / 88.3\%) + (99.0\% / 96.11\%)) / 3]] = K \times [(0.89) \times [(0.88) + (1.04) + (1.03)] / 3] = K \times [0.88] = 0.86$$

$$A_{\text{Barry}} = K \times [(\$56103 / \$57286.75) \times [((82.0\% / 85.2\%) + (70.0\% / 88.3\%) + (83.0\% / 96.11\%)) / 3]] = K \times [(0.98) \times [(0.96) + (0.79) + (0.86)] / 3] = K \times [0.85] = 0.83$$

$$A_{\text{CSPM}} = K \times [(\$56103 / \$74439) \times [((78.0\% / 85.2\%) + (88.0\% / 88.3\%) + (97.0\% / 96.11\%)) / 3]] = K \times [(0.75) \times [(0.92) + (1.00) + (1.01)] / 3] = K \times [0.73] = 0.71$$