

Age 1: <55 years old
Age 2: 55-64 years old
Age 3: >64 years old

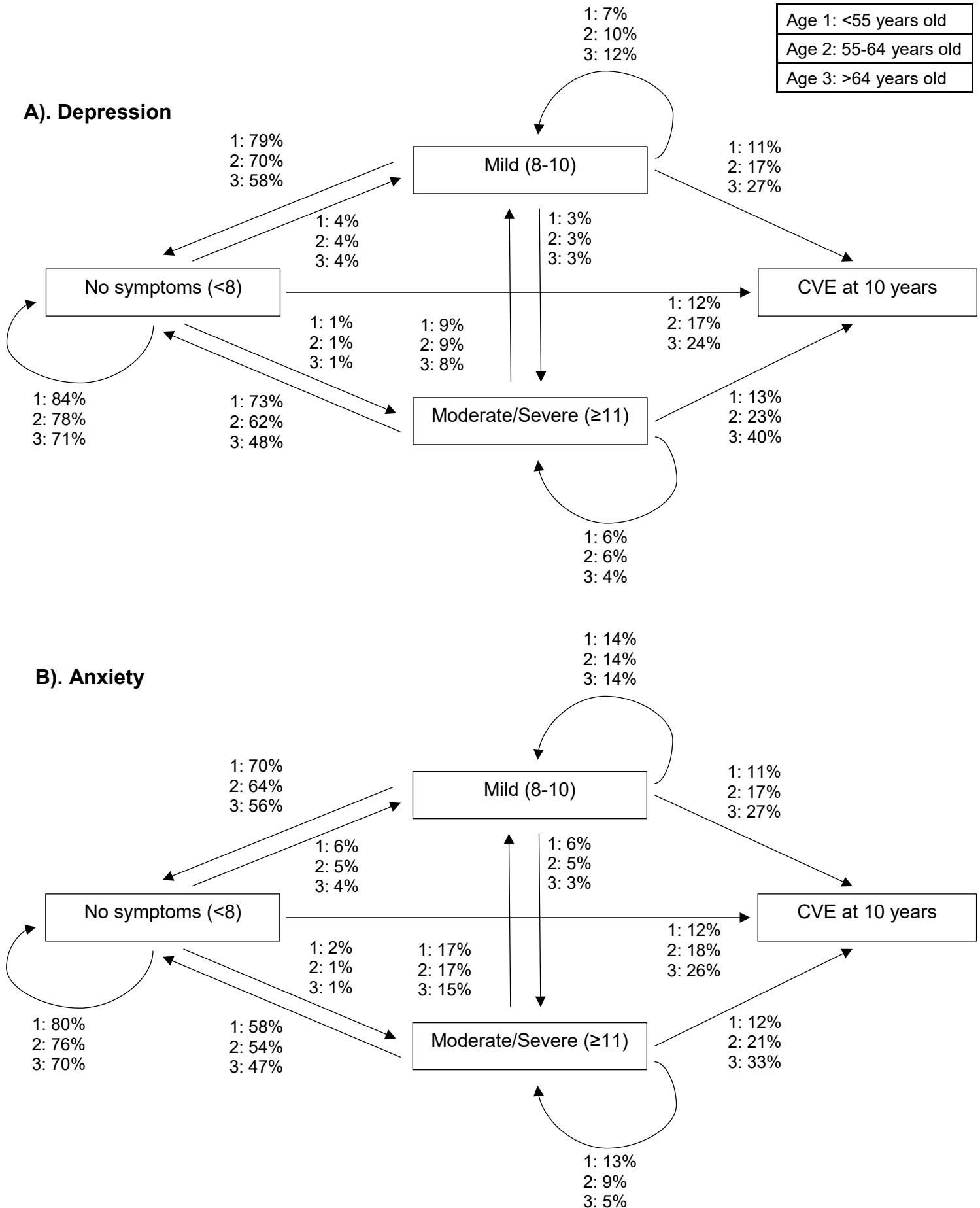


Figure A. Transitions in (A) depression and (B) anxiety symptom severity over time from baseline level and transitions to a cardiovascular event (CVE) at 10 years by age group with gender, BMI, smoking, education, diabetes, history of myocardial infarction, physical activity, and anti-depression/anxiety medication; transition probabilities are shown at the reference level, N = 997.

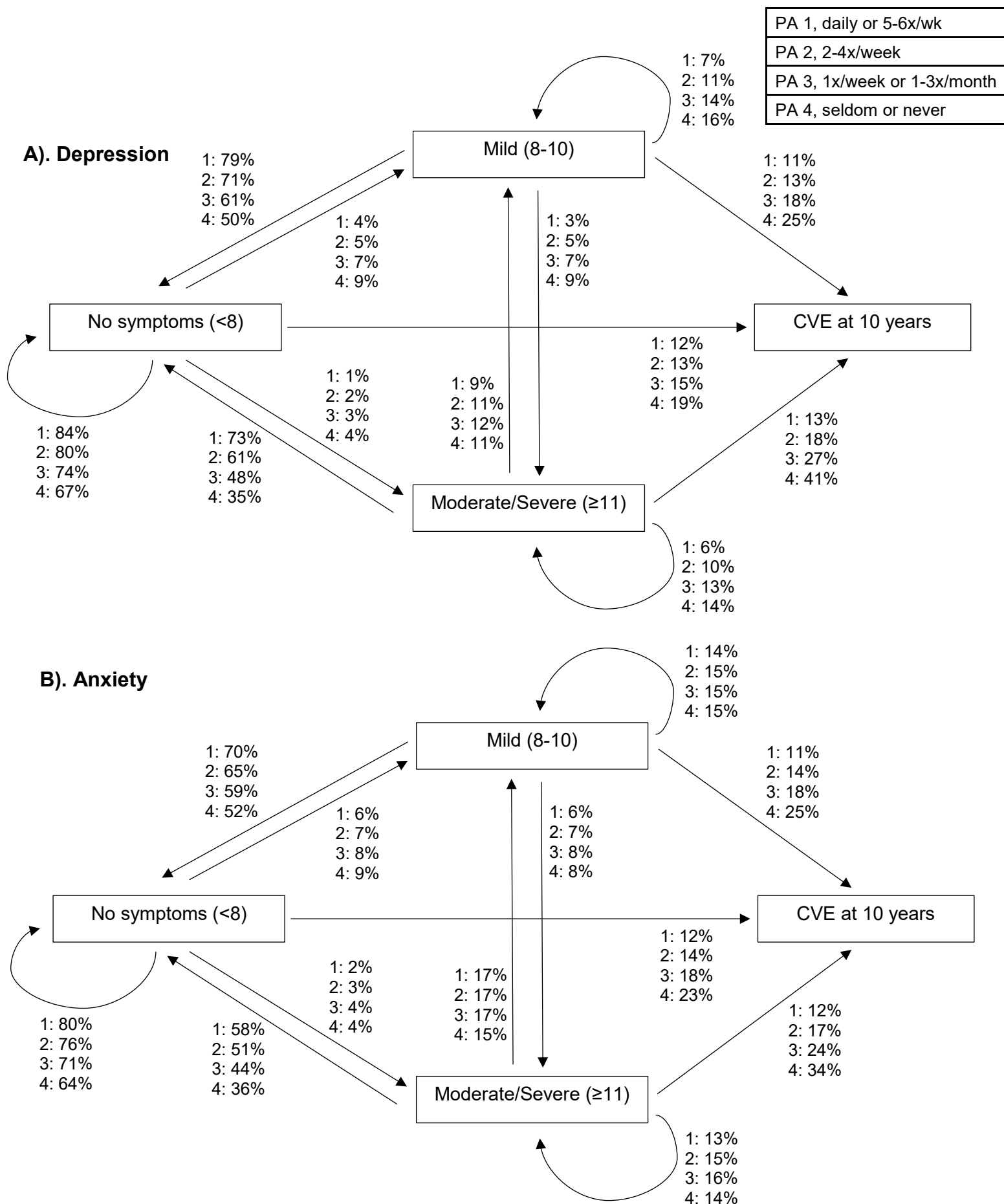


Figure B. Transitions in (A) depression and (B) anxiety symptom severity over time from baseline level and transitions to a cardiovascular event (CVE) at 10 years by physical activity (PA) group with gender, BMI, smoking, education, diabetes, history of myocardial infarction, physical activity, and anti-depression/anxiety medication; transition probabilities are shown at the reference level, N = 997.