Supplementary Table S1. Adjusted incidence ratios (IR) with 95% confidence intervals (CI) for JAGES survey response among public assistance recipients without long-term care certification by individual characteristics using modified poisson regression (N=106)

| | | Multi-variable regression | | |
|--------------|------------|---------------------------|---------|------|
| Variables | Categories | IR | 95% CI | |
| Age | 65-74 | Ref | | |
| | 75-84 | 1.2 | 0.83 | 1.87 |
| | 85- | 2.2 | 26 1.53 | 3.34 |
| Sex | Man | Ref | | |
| | Woman | 0.8 | 0.58 | 1.32 |
| Living alone | No | Ref | | |
| | Yes | 1.4 | 18 0.84 | 2.61 |

CI: confidence interval, IR: incidence ratio of the response, Ref: reference.

Age, sex, living alone were used to calculate the multivariable-adjusted incidence ratios.