

TABLE W1

IMPACT OF PATIENT RESIDENCE ON LIKELIHOOD OF HAVING
A GLYCATED HEMOGLOBIN DETERMINATION,
WASHINGTON STATE, MEDICARE PATIENTS WITH DIABETES,
1994—LOGISTIC REGRESSION

VARIABLES OF INTEREST	Odds Ratio (95% Confidence Interval)	
Adjacent large residence	0.68	(0.61-0.76)
Remote large residence	1.34	(1.23-1.47)
Adjacent small residence	0.90	(0.84-0.97)
Remote small residence	0.96	(0.87-1.06)
CONTROL VARIABLES		
Total outpatient visits	1.00	(1.00-1.01)
Medicaid coverage	0.89	(0.83-0.96)
Hospitalized during study year	0.77	(0.73-0.82)
Visit with an endocrinologist	3.29	(3.04-3.57)
Sex	0.99	(0.95-1.04)
Age	0.99	(0.98-0.99)
Ambulatory care group	*	

*Thirty-two individual ambulatory care groups (ACGs) are entered as individual control variables, as specified by the ACG case-mix adjustment system. The reference category to which the odds ratios are compared is urban residence. For more information, see the article by Starfield and colleagues.¹³