

## High-Performing Primary Care Clinics Across High-Need, High-Cost Medicare Populations

### APPENDIX

1. **Appendix Table 1.** Number of clinics and beneficiaries by high need, high cost subpopulation
2. **Appendix Table 2.** Proportion of primary care clinics ranked as high-performing across multiple measures by high-need, high-cost subpopulations ( $\geq 30$  beneficiaries per subpopulation)
3. **Appendix Figure 1.** Proportion of primary care clinics ranked as high-performing across all three high-need, high-cost subpopulations ( $\geq 30$  beneficiaries per subpopulation)

**Appendix Table 1. Number of clinics and beneficiaries by high need, high cost subpopulation**

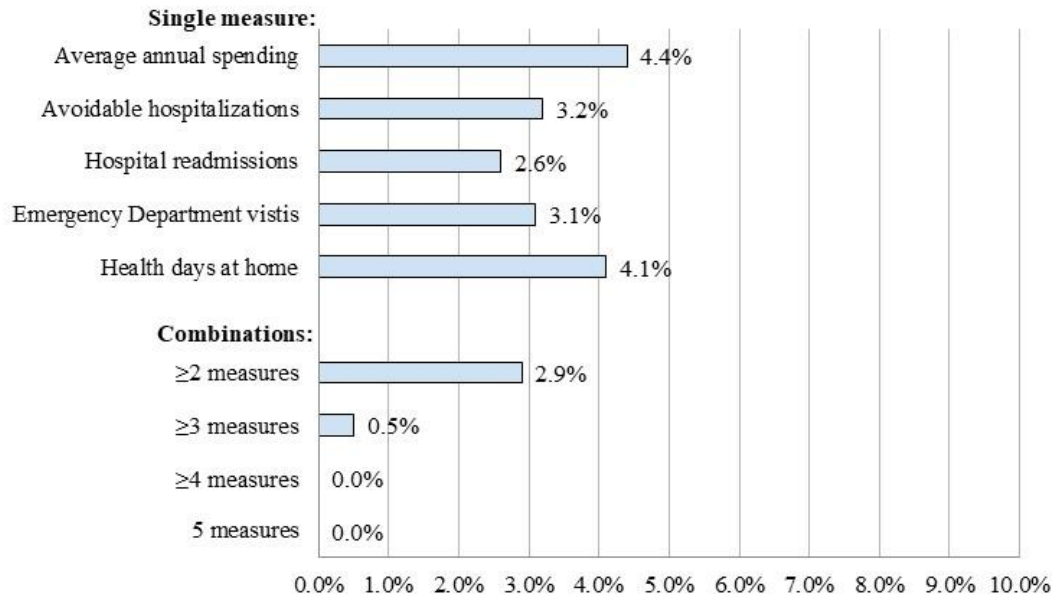
	<b>Adults under 65 with disability</b>	<b>Older adults with frailty</b>	<b>Beneficiaries with major complex chronic conditions</b>	<b>Any of the 3 subpopulations</b>	<b>All of the 3 subpopulations</b>
Number of beneficiaries assigned to primary care clinic in 2015	331,371	258,894	263,062	853,327	853,327
Number of primary care clinics with:					
≥1 patient	33,274	30,014	31,600	38,499	23,936
≥10 beneficiaries	7,733	6,046	6,567	20,375	2,770
≥30 beneficiaries	1,805	1,326	1,210	6,612	616

**Appendix Table 2. Proportion of primary care clinics ranked as high-performing across multiple measures by high-need, high-cost subpopulations ( $\geq 30$  beneficiaries per subpopulation)**

	Number of high-performing clinics (%) <sup>a</sup>		
	Adults under 65 with disability	Older adults with frailty	Beneficiaries with major complex chronic conditions
<b>Overall</b>			
Any combination of $\geq 4$ measures	21 (3.4%)	24 (3.9%)	23 (3.7%)
All 5 measures	1 (0.2%)	2 (0.3%)	3 (0.5%)
<b>Example combinations</b>			
Annual spending <i>and</i> avoidable hospitalizations	48 (7.8%)	53 (8.6%)	54 (8.8%)
Annual spending, avoidable hospitalizations, <i>and</i> ED visits	19 (3.1%)	15 (2.4%)	20 (3.2%)
Annual spending <i>and</i> healthy days at home	45 (7.3%)	56 (9.1%)	55 (8.9%)
Hospital readmissions <i>and</i> avoidable hospitalizations	47 (7.6%)	51 (8.3%)	47 (7.6%)

<sup>a</sup> Results were limited to primary care clinics that had at least 30 beneficiaries from all three subpopulations (616 clinics). High-performing clinics were defined as those in the top quartile of performance across listed measures for a given patient subpopulation (i.e. lowest average annual spending per high-need person, lowest rate of avoidable hospitalizations per high-need person, lowest ED visit rates, lowest hospital readmission rates, and highest number of healthy days at home).

**Appendix Figure 1. Proportion of primary care clinics ranked as high-performing across all three high-need, high-cost subpopulations ( $\geq 30$  beneficiaries per subpopulation)**



<sup>a</sup> Results were limited to primary care clinics that had at least 30 beneficiaries from all three subpopulations (616 clinics). High-performing clinics were defined as those in the top quartile of performance across listed measures for all 3 high-need patient subpopulations (i.e. lowest average annual spending per high-need person, lowest rate of avoidable hospitalizations per high-need person, lowest ED visit rates, lowest hospital readmission rates, and highest number of healthy days at home). “ $\geq X$  measures” refers to clinics ranked as high-performing across all three high-need, high-cost patient subpopulations for a combination of the same X number of measures.