Chart B
Standardized Core Performance Indicators' Calculations

Performance Indicator (Measured at 12 and 24 Months Unless Otherwise Stated)	Calculation
1. Entered employment rate for participants	$$\frac{COUNT[Employment\ Status\ Code\ in\ (1), Employment\ Status\ Code\ in\ (2,3)\ @\ first\ data\ collection]}{COUNT[Employment\ Status\ Code\ in\ (2,3)@\ first\ data\ collection]}$$
2. Average quarterly earnings for participants	$$\frac{SUM[Monthly\ Paid\ Earnings]*3}{Number\ of\ Participants\ reporting\ paid\ earnings}$$
3. Number of households receiving supportive services	(COUNT[Unique Household Identifier in current period])
4. Utilization rate of services/programs by homeless individuals (market penetration rate)	$$\frac{Count[Homeless\ Status\ Code\ in\ (1,2)and\ any\ service\ in\ (1,2,3)]}{Current\ calendar\ year\ HUD\ Point\ in\ Time\ Homeless\ Count}$$
5. Average time from homelessness at program start to permanent placement	If Permanent Housing Placement Service Code in (1,2,3) then AVERAGE(Placement Date – Service Begin Date)
6. Percent of chronically homeless population at program entry that is permanently housed	$$\frac{COUNT[Chronically\ Homeless\ Status\ Code = 2\ and\ Permanent\ Housing\ Placement\ Service\ Code\ in(1,2,3), Chronically\ Homeless\ Status\ Code\ in\ (1)@\ first\ data\ collection]}{COUNT[Chronically\ Homeles\ Status\ Code\ in(1)\ @\ first\ data\ collection]}$$
7. Participation rate in Head Start or Pre-K household	$$\frac{COUNT[3\ to\ 5\ Years\ Child\ Care\ Service\ Code\ in(1,2)]}{COUNT[3\ to\ 5\ Years\ Child\ Care\ Service\ Code\ in\ (1,2,3)]}$$
8. Participation rate in high school or GED preparation for those without a high school degree or GED at service initiation	$$\frac{COUNT[High\ School/GED\ Preparation\ Service\ Code\ in\ (1)]}{COUNT[Highest\ Education\ Level\ in\ (0,1,12)]}$$
9. Percent attainment of a degree for those in educational services	$$\frac{COUNT[Degree\ Attainment\ Code\ in\ (1,2,3,4)]}{COUNT[High\ School/GED\ Preparation\ Service\ Code\ in\ (1,2,3), Post-Secondary/College\ Education\ Service\ Code\ in\ (1,2,3)]}$$
10. Percent attainment of a vocational/occupational license or certificate for those participating in educational services	$$\frac{COUNT[License\ or\ Certificate\ Attainment\ Code\ in\ (1,2,3)]}{COUNT[Post-Secondary/College\ Education\ Service\ Code\ in\ (1,2,3)]}$$
11. Percentage of households living in neighborhood of opportunity	$$\frac{COUNT[Opportunity\ Area\ Census\ Tract = 1]}{COUNT[Opportunity\ Area\ Census\ Tract\ in\ (1,2)]}$$
12. Percentage of participants with a personal primary health care provider (a general doctor, a specialist doctor, nurse practitioner or physician's assist.)	$$\frac{COUNT[Primary\ Health\ Care\ Provider\ Code = 1]}{COUNT[Person\ Identifier]where\ no\ service\ end\ date}$$
13. Percentage of participants who received routine medical examination in the last 12 months	$$\frac{COUNT[Medical\ Examination\ Status\ Code = 1]}{COUNT[Person\ Identifier]where\ no\ service\ end\ date}$$
14. Percentage of participants with health plan coverage	$$\frac{COUNT[Health\ Coverage\ Code\ in\ (1,2,3,4,5,6,7,8), Health\ Coverage\ Code\ in\ (9)@first\ data\ collection]}{COUNT[Health\ Coverage\ Code\ in\ (9)@first\ data\ collection]}$$
15. Percentage of persons with asthma who have asthma-related emergency room visits	$$\frac{COUNT[Asthma-related\ ED\ visit\ Code\ in(1)\ @\ last\ collection]}{COUNT[Asthma\ Condition\ Code\ in(1)\ @\ current\ collection]}$$
16. Percentage of children under age 6 with elevated blood-lead results (>= 5 µg/dL)	$$\frac{COUNT[Blood-Lead\ Test\ Result\ in\ (1)]}{COUNT[Blood-Lead\ Test\ Code\ in(1,2)]}$$
17. Percentage of income spent on housing and transportation	Average by Household Identifier: $$\frac{SUM[Household\ Housing\ Cost\ Amount, Household\ Transportation\ Cost\ Amount]}{SUM[Household\ Annual\ Gross\ Income\ Amount]}$$
18. Percentage of households that improved their living situation through one of the following: 1. Obtain housing 2. Avoid eviction from rental property 3. Purchase a residential property 4. Obtain a Home Equity Conversion Mort. 5. Prevented/resolved a mortgage default	$$\frac{COUNT[Intermediate\ Housing\ Status\ Code\ in\ (1,2,3), Housing\ Status\ Code\ in\ (1,2,3,4,5,6)]}{COUNT[Pre-Housing\ Counseling\ Service\ Code\ (1,2,3), Post-Housing\ Counseling\ Service\ Code(1,2,3)]}$$

Performance Indicator (Measured at 12 and 24 Months Unless Otherwise Stated)	Calculation
19. Total number of newly constructed, rehabilitated or replaced units completed as a percentage of the total number of households with low, very low and extremely low income in the geographic area	Calculate @ AMI in (30%,50%,80%): Affordable, available and adequate housing units per 100 renters[1] with addition of SUM[Completed Unit Count]
20. Total number of multi-family housing unit conversions to assisted living facilities and service enriched housing units completed as a percentage of the total number of low income elderly and/or disabled households	Calculate @ AMI in (30%,50%,80%): Affordable, available and adequate housing units per 100 elderly and disabled renters[2] with addition of SUM[Completed Unit Count]
21. School Proficiency Index	http://egis.hud.gov/ArcGIS/rest/services/oshc/Fhea/MapServer
22. Transit Index	http://egis.hud.gov/ArcGIS/rest/services/oshc/Fhea/MapServer
23. Job Access Index	http://egis.hud.gov/ArcGIS/rest/services/oshc/Fhea/MapServer

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[1] Based on availability of PD&R data from Worst Case Housing Needs Report
[2] Based on availability of PD&R data from Worst Case Housing Needs Report