

FY2020 - Performance Measurement Module (Sys PM)

Summary Report for AZ-502 - Phoenix, Mesa/Maricopa County CoC

For each measure enter results in each table from the System Performance Measures report generated out of your CoCs HMIS System. There are seven performance measures. Each measure may have one or more “metrics” used to measure the system performance. Click through each tab above to enter FY2017 data for each measure and associated metrics.

RESUBMITTING FY2020 DATA: If you provided revised FY2020 data, the original FY2020 submissions will be displayed for reference on each of the following screens, but will not be retained for analysis or review by HUD.

ERRORS AND WARNINGS: If data are uploaded that creates selected fatal errors, the HDX will prevent the CoC from submitting the System Performance Measures report. The CoC will need to review and correct the original HMIS data and generate a new HMIS report for submission.

Some validation checks will result in warnings that require explanation, but will not prevent submission. Users should enter a note of explanation for each validation warning received. To enter a note of explanation, move the cursor over the data entry field and click on the note box. Enter a note of explanation and “save” before closing.

Measure 1: Length of Time Persons Remain Homeless

This measures the number of clients active in the report date range across ES, SH (Metric 1.1) and then ES, SH and TH (Metric 1.2) along with their average and median length of time homeless. This includes time homeless during the report date range as well as prior to the report start date, going back no further than October, 1, 2012.

Metric 1.1: Change in the average and median length of time persons are homeless in ES and SH projects.

Metric 1.2: Change in the average and median length of time persons are homeless in ES, SH, and TH projects.

a. This measure is of the client’s entry, exit, and bed night dates strictly as entered in the HMIS system.

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	Universe (Persons)			Average LOT Homeless (bed nights)				Median LOT Homeless (bed nights)			
	Submitted FY 2019	Revised FY 2019	FY 2020	Submitted FY 2019	Revised FY 2019	FY 2020	Difference	Submitted FY 2019	Revised FY 2019	FY 2020	Difference
1.1 Persons in ES and SH	11399	11399	10721	68	68	75	7	46	46	53	7
1.2 Persons in ES, SH, and TH	13345	13345	12531	95	95	103	8	57	57	65	8

b. This measure is based on data element 3.17.

This measure includes data from each client's Living Situation (Data Standards element 3.917) response as well as time spent in permanent housing projects between Project Start and Housing Move-In. This information is added to the client's entry date, effectively extending the client's entry date backward in time. This "adjusted entry date" is then used in the calculations just as if it were the client's actual entry date.

The construction of this measure changed, per HUD's specifications, between FY 2016 and FY 2017. HUD is aware that this may impact the change between these two years.

	Universe (Persons)			Average LOT Homeless (bed nights)				Median LOT Homeless (bed nights)			
	Submitted FY 2019	Revised FY 2019	FY 2020	Submitted FY 2019	Revised FY 2019	FY 2020	Difference	Submitted FY 2019	Revised FY 2019	FY 2020	Difference
1.1 Persons in ES, SH, and PH (prior to "housing move in")	11558	13014	12147	473	604	585	-19	153	219	213	-6
1.2 Persons in ES, SH, TH, and PH (prior to "housing move in")	13572	14578	13867	470	613	591	-22	176	233	225	-8

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Measure 2: The Extent to which Persons who Exit Homelessness to Permanent Housing Destinations Return to Homelessness

This measures clients who exited SO, ES, TH, SH or PH to a permanent housing destination in the date range two years prior to the report date range. Of those clients, the measure reports on how many of them returned to homelessness as indicated in the HMIS for up to two years after their initial exit.

After entering data, please review and confirm your entries and totals. Some HMIS reports may not list the project types in exactly the same order as they are displayed below.

	Total # of Persons who Exited to a Permanent Housing Destination (2 Years Prior)		Returns to Homelessness in Less than 6 Months			Returns to Homelessness from 6 to 12 Months			Returns to Homelessness from 13 to 24 Months			Number of Returns in 2 Years	
	Revised FY 2019	FY 2020	Revised FY 2019	FY 2020	% of Returns	Revised FY 2019	FY 2020	% of Returns	Revised FY 2019	FY 2020	% of Returns	FY 2020	% of Returns
Exit was from SO	510	753	118	122	16%	39	69	9%	47	65	9%	256	34%
Exit was from ES	2297	2709	299	337	12%	200	216	8%	251	326	12%	879	32%
Exit was from TH	1107	1141	74	78	7%	55	44	4%	76	76	7%	198	17%
Exit was from SH	2	22	0	3	14%	0	3	14%	0	0	0%	6	27%
Exit was from PH	1815	2522	219	276	11%	129	154	6%	122	166	7%	596	24%
TOTAL Returns to Homelessness	5731	7147	710	816	11%	423	486	7%	496	633	9%	1935	27%

Measure 3: Number of Homeless Persons

Metric 3.1 – Change in PIT Counts

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This measures the change in PIT counts of sheltered and unsheltered homeless person as reported on the PIT (not from HMIS).

	January 2019 PIT Count	January 2020 PIT Count	Difference
Universe: Total PIT Count of sheltered and unsheltered persons	6614	7419	805
Emergency Shelter Total	1975	2172	197
Safe Haven Total	45	46	1
Transitional Housing Total	1406	1434	28
Total Sheltered Count	3426	3652	226
Unsheltered Count	3188	3767	579

Metric 3.2 – Change in Annual Counts

This measures the change in annual counts of sheltered homeless persons in HMIS.

	Submitted FY 2019	Revised FY 2019	FY 2020	Difference
Universe: Unduplicated Total sheltered homeless persons	13746	13746	12912	-834
Emergency Shelter Total	11524	11524	10797	-727
Safe Haven Total	149	149	183	34
Transitional Housing Total	2671	2671	2290	-381

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Measure 4: Employment and Income Growth for Homeless Persons in CoC Program-funded Projects

Metric 4.1 – Change in earned income for adult system stayers during the reporting period

	Submitted FY 2019	Revised FY 2019	FY 2020	Difference
Universe: Number of adults (system stayers)	2059	2059	2020	-39
Number of adults with increased earned income	172	172	134	-38
Percentage of adults who increased earned income	8%	8%	7%	-1%

Metric 4.2 – Change in non-employment cash income for adult system stayers during the reporting period

	Submitted FY 2019	Revised FY 2019	FY 2020	Difference
Universe: Number of adults (system stayers)	2059	2059	2020	-39
Number of adults with increased non-employment cash income	937	937	935	-2
Percentage of adults who increased non-employment cash income	46%	46%	46%	0%

Metric 4.3 – Change in total income for adult system stayers during the reporting period

	Submitted FY 2019	Revised FY 2019	FY 2020	Difference
Universe: Number of adults (system stayers)	2059	2059	2020	-39
Number of adults with increased total income	1025	1025	1010	-15
Percentage of adults who increased total income	50%	50%	50%	0%

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Metric 4.4 – Change in earned income for adult system leavers

	Submitted FY 2019	Revised FY 2019	FY 2020	Difference
Universe: Number of adults who exited (system leavers)	953	953	800	-153
Number of adults who exited with increased earned income	171	171	185	14
Percentage of adults who increased earned income	18%	18%	23%	5%

Metric 4.5 – Change in non-employment cash income for adult system leavers

	Submitted FY 2019	Revised FY 2019	FY 2020	Difference
Universe: Number of adults who exited (system leavers)	953	953	800	-153
Number of adults who exited with increased non-employment cash income	222	222	182	-40
Percentage of adults who increased non-employment cash income	23%	23%	23%	0%

Metric 4.6 – Change in total income for adult system leavers

	Submitted FY 2019	Revised FY 2019	FY 2020	Difference
Universe: Number of adults who exited (system leavers)	953	953	800	-153
Number of adults who exited with increased total income	375	375	347	-28
Percentage of adults who increased total income	39%	39%	43%	4%

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Measure 5: Number of persons who become homeless for the 1st time

Metric 5.1 – Change in the number of persons entering ES, SH, and TH projects with no prior enrollments in HMIS

	Submitted FY 2019	Revised FY 2019	FY 2020	Difference
Universe: Person with entries into ES, SH or TH during the reporting period.	11874	11874	10835	-1039
Of persons above, count those who were in ES, SH, TH or any PH within 24 months prior to their entry during the reporting year.	3339	3339	3031	-308
Of persons above, count those who did not have entries in ES, SH, TH or PH in the previous 24 months. (i.e. Number of persons experiencing homelessness for the first time)	8535	8535	7804	-731

Metric 5.2 – Change in the number of persons entering ES, SH, TH, and PH projects with no prior enrollments in HMIS

	Submitted FY 2019	Revised FY 2019	FY 2020	Difference
Universe: Person with entries into ES, SH, TH or PH during the reporting period.	14164	14164	12964	-1200
Of persons above, count those who were in ES, SH, TH or any PH within 24 months prior to their entry during the reporting year.	4529	4529	4164	-365
Of persons above, count those who did not have entries in ES, SH, TH or PH in the previous 24 months. (i.e. Number of persons experiencing homelessness for the first time.)	9635	9635	8800	-835

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Measure 6: Homeless Prevention and Housing Placement of Persons defined by category 3 of HUD's Homeless Definition in CoC Program-funded Projects

This Measure is not applicable to CoCs in FY2020 (Oct 1, 2019 - Sept 30, 2020) reporting period.

Measure 7: Successful Placement from Street Outreach and Successful Placement in or Retention of Permanent Housing

Metric 7a.1 – Change in exits to permanent housing destinations

	Submitted FY 2019	Revised FY 2019	FY 2020	Difference
Universe: Persons who exit Street Outreach	6917	6917	7535	618
Of persons above, those who exited to temporary & some institutional destinations	1879	1879	1984	105
Of the persons above, those who exited to permanent housing destinations	564	564	703	139
% Successful exits	35%	35%	36%	1%

Metric 7b.1 – Change in exits to permanent housing destinations

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	Submitted FY 2019	Revised FY 2019	FY 2020	Difference
Universe: Persons in ES, SH, TH and PH-RRH who exited, plus persons in other PH projects who exited without moving into housing	10734	10734	10079	-655
Of the persons above, those who exited to permanent housing destinations	4513	4513	4795	282
% Successful exits	42%	42%	48%	6%

Metric 7b.2 – Change in exit to or retention of permanent housing

	Submitted FY 2019	Revised FY 2019	FY 2020	Difference
Universe: Persons in all PH projects except PH-RRH	6466	6466	6247	-219
Of persons above, those who remained in applicable PH projects and those who exited to permanent housing destinations	6000	6000	5979	-21
% Successful exits/retention	93%	93%	96%	3%

FY2020 - SysPM Data Quality

AZ-502 - Phoenix, Mesa/Maricopa County CoC

This is a new tab for FY 2016 submissions only. Submission must be performed manually (data cannot be uploaded). Data coverage and quality will allow HUD to better interpret your Sys PM submissions.

Your bed coverage data has been imported from the HIC module. The remainder of the data quality points should be pulled from data quality reports made available by your vendor according to the specifications provided in the HMIS Standard Reporting Terminology Glossary. You may need to run multiple reports in order to get data for each combination of year and project type.

You may enter a note about any field if you wish to provide an explanation about your data quality results. This is not required.

FY2020 - SysPM Data Quality

	All ES, SH				All TH				All PSH, OPH				All RRH				All Street Outreach			
	2016-2017	2017-2018	2018-2019	2019-2020	2016-2017	2017-2018	2018-2019	2019-2020	2016-2017	2017-2018	2018-2019	2019-2020	2016-2017	2017-2018	2018-2019	2019-2020	2016-2017	2017-2018	2018-2019	2019-2020
1. Number of non-DV Beds on HIC	1803	2019	1766	1814	1167	1715	1682	1585	6498	7354	6641	6195	1088	1267	1274	1434				
2. Number of HMIS Beds	1783	1835	1612	1680	1022	1045	1299	1211	5341	6274	6641	6195	1088	1267	1274	1407				
3. HMIS Participation Rate from HIC (%)	98.89	90.89	91.28	92.61	87.57	60.93	77.23	76.40	82.19	85.31	100.00	100.00	100.00	100.00	100.00	98.12				
4. Unduplicated Persons Served (HMIS)	11841	10943	11641	11041	2753	2546	2674	2294	7035	7257	7519	7173	3667	4475	4897	5441	299	4357	10803	10819
5. Total Leavers (HMIS)	10232	9312	9901	8856	1757	1700	1693	1454	1157	1388	1519	1118	2184	2926	3133	3217	172	3576	7768	7923
6. Destination of Don't Know, Refused, or Missing (HMIS)	3709	3559	3235	2706	168	200	188	181	97	247	417	234	165	190	158	146	24	702	802	451
7. Destination Error Rate (%)	36.25	38.22	32.67	30.56	9.56	11.76	11.10	12.45	8.38	17.80	27.45	20.93	7.55	6.49	5.04	4.54	13.95	19.63	10.32	5.69