

## AHAR Redesign: Setting the Stage for 2018

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**What's Next:**  
In Data, Leadership, and Community



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# Learning Objectives

***Session One: Setting the Stage for 2018 (Fundamentals)***

- Understand intent and expanded scope of the new AHAR
- Sneak peek at new national and local analyses
- Sneak peek at upload file structure and new upload functionalities
- Understand timeline and structure of rollout

***And come back for Session Two: Tools that you can Use (Technical)***



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## Before We Begin...

The first AHAR submission based on the new programming specifications will not be due before:

**December 2018**

CoCs will get tools and resources well in advance of this reporting date. You will have time to explore and test. Please use it!





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Intent and  
scope of  
redesigned  
AHAR

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## AHAR Direction: Now and Future...

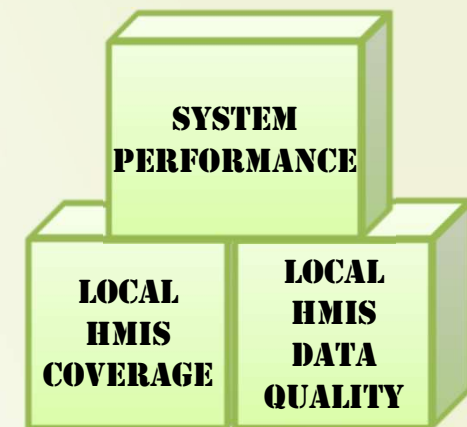
### *Develop an unduplicated count of homeless people*

- Nationwide
- + State and CoC
  - How many?
  - Who?
  - In what household types?
- + Rural homelessness



### *Analyze the use and effectiveness of homeless assistance services*

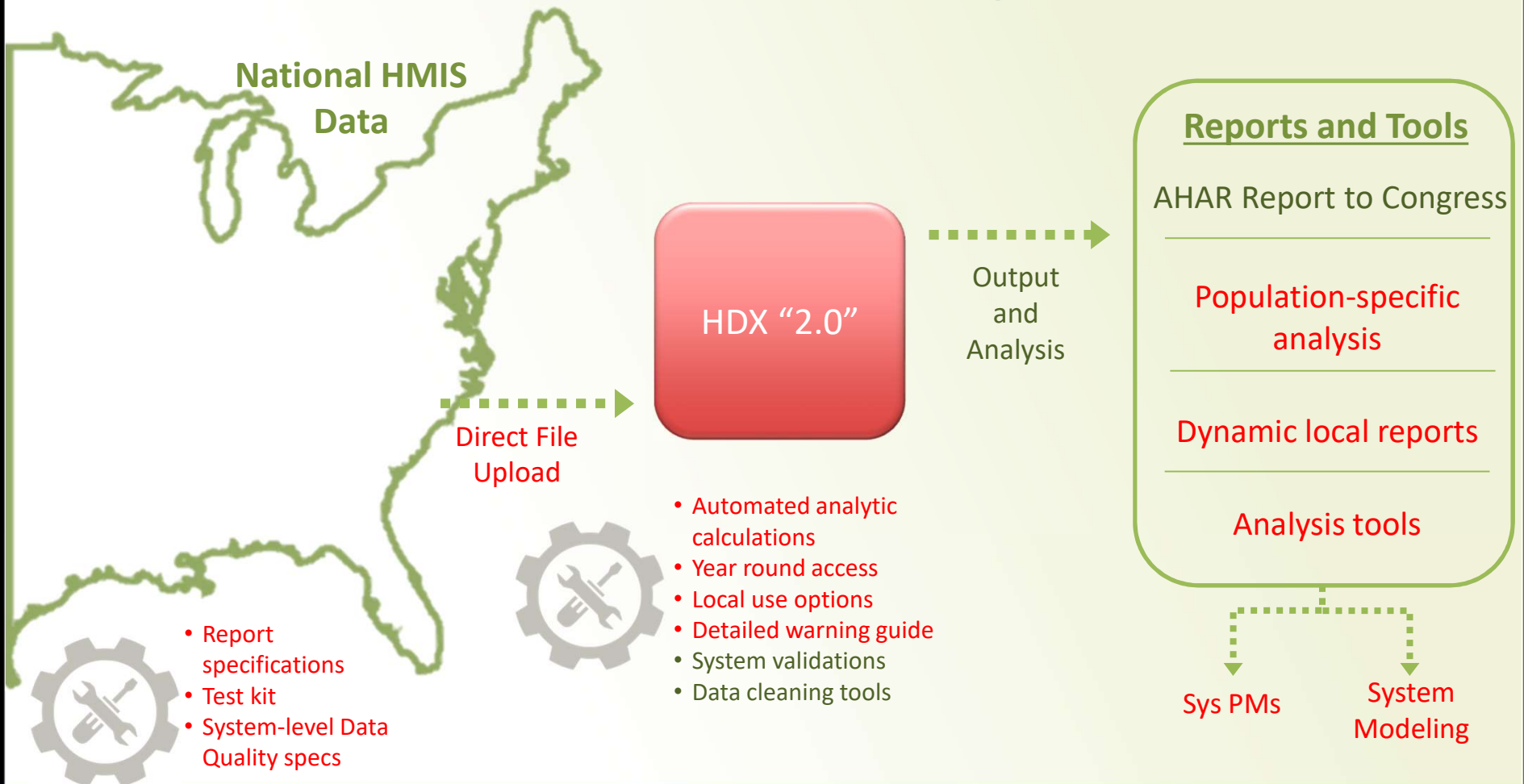
- + How do people move through different project types?
- + How well does the homeless service system function to shorten and end homelessness?
- + Who has patterns of chronic homelessness?



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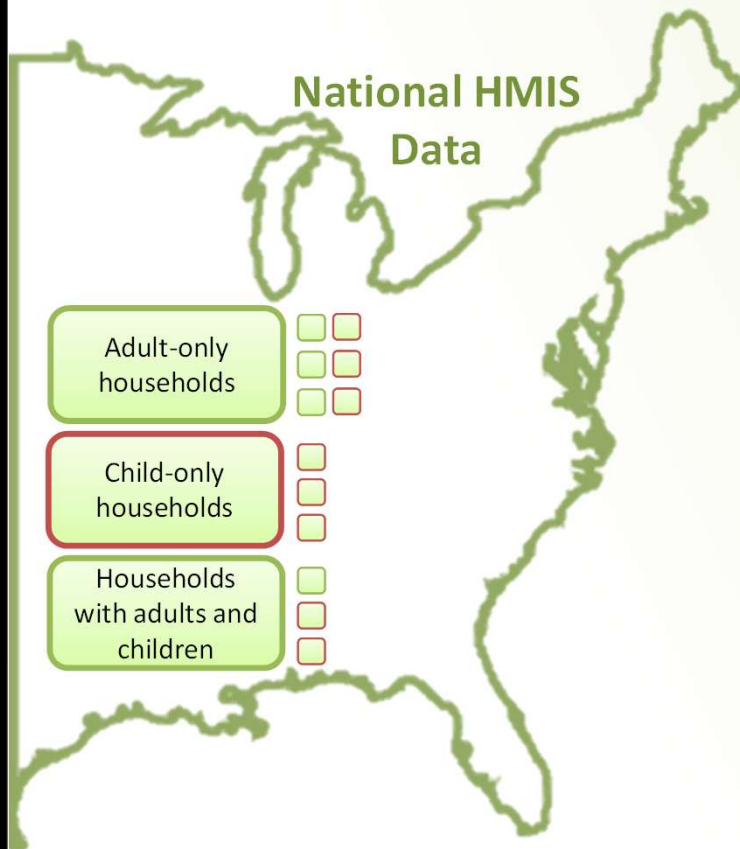
# Data Collection and Reporting Overview





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## Data Collection Approach



AHAR Redesign will...

- Add child-only households
- Break out further population groups from the household types
- Add understandings about rural homelessness
- Add RRH & combine ES/SH/TH for most demographics
- Add in-depth, household-level system use analysis
- Transition from a sample methodology to a census methodology (no more sample sites!)



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What will  
we be able  
to learn?





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## Demographics

- Household Count
- Person Count
- Gender
- Age
- Ethnicity
- Race
- Veteran Status
- **Chronic and Disability Status**
- DV Status
- Large Households – Composition
- Prior Living Situation
- **Destination**
- **Geography**



Three groups sum to total



**Households with Adults & Children**



**Adult-Only Households age 18+**



**Child-Only Households <age 18**

**Parenting Youth (HoH age 18-24)**

**Veteran**

**Chronic**

**3+ children**

**Disabled**

**1st Time/Returner**

**Quick-Returners**

**Long-stayers**

**Unaccompanied Youth (18-21) (22-24)**

**Veteran**

**Chronic**

**Not Vet (age 25+)**

**Age 55+**

**Disabled**

**1st Time/Returner**

**Quick-Returners**

**Long-stayers**

**Unaccompanied Children**

**Parenting Children**

**Chronic**

**Disabled**

**1st Time/Returner**

**Quick-Returners**

**Long-stayers**

**Key**

- New Group
- Full demos.
- Some demos.



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## System Use Measures



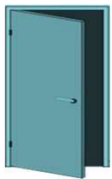
### Length of Time Homeless

detailed length distributions and averages



### Placements In and Retention of PH

housing outcomes



### Returns to Homelessness

distribution and averages of the length of time until the return (separately for the 6 month, 1 year, and 2 year cohorts)



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# Example: Length of Time Homeless

*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.

	Universe (persons)	Average Length of Time Homeless	Median Length of Time Homeless
Persons in ES and SH			
Persons in ES, SH, and TH			

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# Example: Length of Time Homeless

**Repeated for Each Population Group :  
Adult and Child, Adult Only, Child Only**

**Cumulative Number of Days Enrolled in the Identified Part of the System (HoH)**

	# HH in this Group	Cumulative Number of Days Enrolled in the Identified Part of the System (HoH)												Average LOT	#
		0 days	1-7 days	8-30 days	31-60 days	61-90 days	91-180 days	181-365 days	366-547 days	548-730 days	731-1094 days	1095 days+			
All Households in Population Group (among those who have experienced homelessness during the reporting period)	#	Days in ES/SH													
		Days in TH													
		Total Days in ES/SH/TH													
		Other Days in RRH/PSH Prior to Move-in (minus Days reported above)													
		Total Days in ES/SH/TH/Pre-Move-in RRH/PSH													
		Other Days Homeless (3.917 minus Days reported above)													
		Total Days Homeless													
		Days Housed in RRH (Housing Move-in Date to RRH Exit)													
		Total Days Assisted in ES/SH/TH/Pre-Move-in PSH/RRH (Days reported above excluding Other Days Homeless)													

## System Use Profiles

- ES/SH Only
- TH Only
- ES/SH and TH
- RRH Only
- ES/SH and RRH
- TH and RRH
- ES/SH and TH and RRH
- PSH Only
- ES/SH and PSH
- ES/SH and RRH and PSH
- RRH and PSH

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# Example: Length of Time Homeless

Repeated for Each Population Group :  
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		Other Days Homeless (3.917 minus Days reported above)													
		Total Days Homeless													
		Days Housed in RRH (Housing Move-in Date to RRH Exit)													
		Total Days Assisted in ES/SH/TH/Pre-Move-in PSH/RRH (Days reported above excluding Other Days Homeless)													

## System Use Profiles

- Veteran
- Unaccompanied youth
- Unaccompanied minors
- Non-veteran adults 25+
- Disabled
- 55+
- Chronic
- First time homeless
- Returners

Three groups sum to total



**Households with Adults & Children**



**Adult-Only Households age 18+**



**Child-Only Households <age 18**

**Unaccompanied Youth (18-21) (22-24)**

**Unaccompanied Children**

**Parenting Youth (HoH age 18-24)**

**Parenting Children**

**Veteran**

**Veteran**

**Chronic**

**Chronic**

**Chronic**

**Not Vet (age 25+)**

**3+ children**

**Age 55+**

**Disabled**

**Disabled**

**Disabled**

**Fleeing DV**

**Fleeing DV**

**Fleeing DV**

**1st Time/Returner**

**1st Time/Returner**

**1st Time/Returner**

**Quick-Returners**

**Quick-Returners**

**Quick-Returners**


**Long-stayers**

**Long-stayers**

**Long-stayers**

**Key**

 Full system use

 Some system use





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But really...  
will this be  
possible?

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## Guiding Principles

HUD recognizes that this is a huge undertaking. To minimize burden and guide research, we want to maximize the granularity of the data we collect. This will:

- Reduce the number of output tables from ~180 in the current AHAR to 5 (admittedly big) tables that will allow HUD to produce the ~700 desired tables
- Result in vendors being less reliant on CoC feedback to validate report programming
- Data can be flexibly recombined on the back-end as new reports are needed, data standards are updated, etc.

HDX 2.0 will perform these functions

Specs and test kit will eliminate ambiguity in interpretation

Upload structure will allow for new analyses





	Count	Gender	Veteran Status	Disability Status
<b>Gender</b>	#	Female	No	No
Male	#	Female	No	Yes
Female	#	Female	No	Unknown
Transgender	#	Female	Yes	No
Other	#	Female	Yes	Yes
Unknown	#	Female	Yes	Unknown
	#	Female	Unknown	No
<b>Veteran Status</b>	#	Female	Unknown	Yes
Yes	#	Female	Unknown	Unknown
No	#	Male	No	No
Unknown	#	Male	No	Yes
	#	Male	No	Unknown
<b>Disability Status</b>	#	Male	Yes	No
Yes	#	Male	Yes	Yes
No	#	Male	Yes	Unknown
Unknown	#	Male	Unknown	No
	#	Male	Unknown	Yes
	#	Male	Unknown	Unknown
	#	Transgender	No	No
	#	Transgender	No	Yes
	#	Transgender	No	Unknown
	#	Transgender	Yes	No
	#	Transgender	Yes	Yes
	#	Etc....		

Master Warning List View

Summary Data View

**Title**

- Local use Only
- Official HUD Submission ?

**Reporting Status** [Change status](#)

	Child Only	Adult and Child	Adult Only
ES, SH, TH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
PSH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
RRH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

**Instructions**

The Summary Data View displays demographic and system use data calculated for this dataset. View data by reporting category or population group by selecting the appropriate tab.

**SPA 1 Comp**    **10/2/15 - 9/10/16**    **Spa1**    **Progress** 44%

Dataset    Dataset timeframe    Dataset geography

AO AC CO System Use
Replace upload
Export Summary Data
Submit for Review

[Export Summary Data](#)  
[Export Summary Data with Warnings](#)

Within each reporting category, review your data for how accurately it represents your community's homeless population. At any time, data may be used for local CoC purposes. If this is the case, you should still consider the warnings when determining the accuracy and utility of the dataset.

**Gender** (HoH & Adults) 5 Warnings 4 Fatal

**Age** (in yrs of all persons in HH) 6 Warnings 2 Fatal

Ages	ES,SH,TH	RRH	PSH
18 - 21	6,345	6,345	6,345
22 - 24	465	465	465
25 - 34	132	132	132
35 - 44	357	357	357
45 - 54	63	63	63
55 - 64	9,678	9,678	9,678
65 +	465	465	465

Warning ID	Warning	Status	Projects
<a href="#">123</a>	Praesent tincidunt odio eget eros rutrum, vel varius leo suscipit...	good	ES,SH,TH
<a href="#">124</a>	<span>▲</span> Nam vulputate consequat	pending	PSH
<a href="#">125</a>	Nam vulputate consequat mauris, sed pulvinar nibh aliquet at.	good	ES,SH,TH
<a href="#">126</a>	<span>▲</span> Nam vulputate consequat	pending	RRH
<a href="#">127</a>	Praesent aliquam consequat tellus, a condimentum odio sagittis pharetra.	good	RRH
<a href="#">65432</a>	Brief warning	pending	PSH

**Veterans Age** (in yrs of all persons in HH) 4 Warnings 2 Fatal



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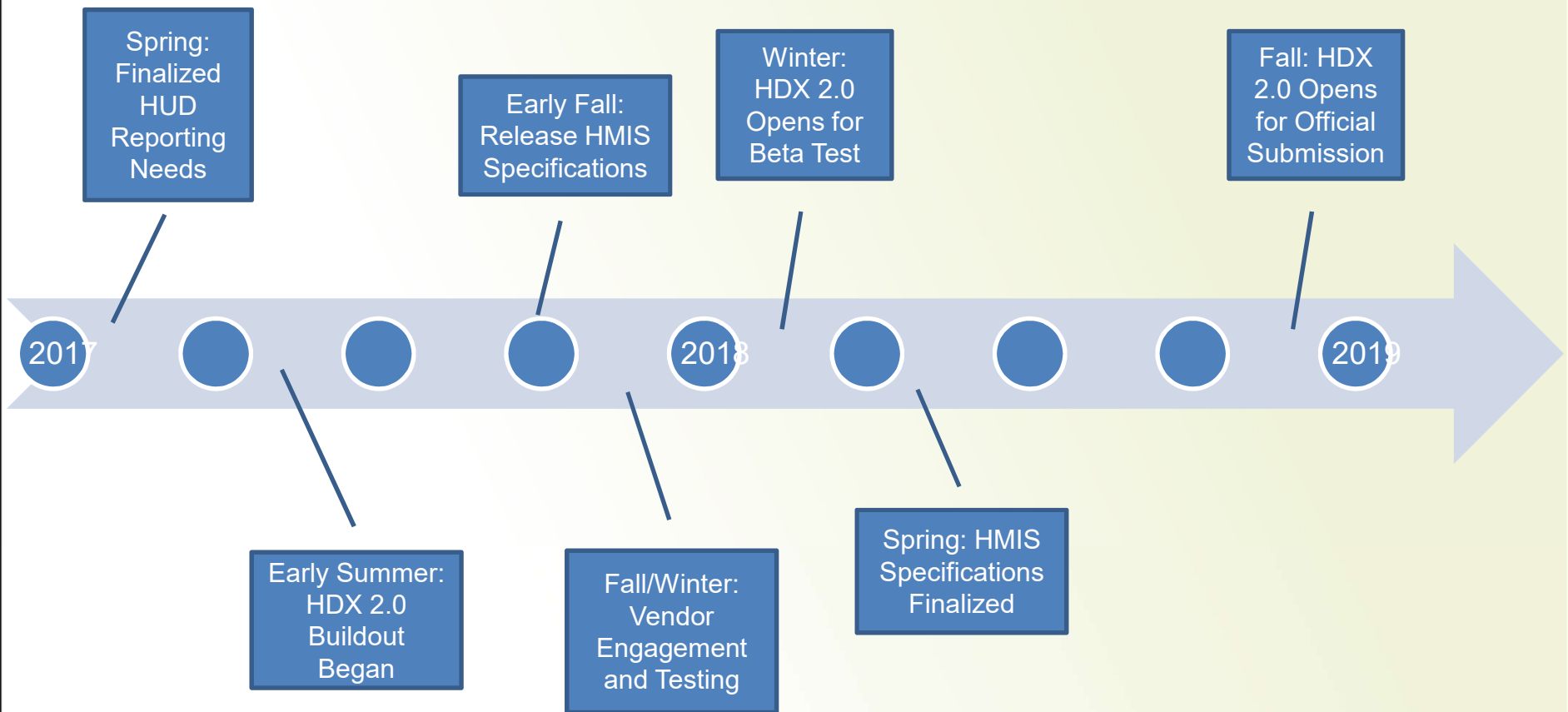
How can  
you get  
ready and  
get  
involved?



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# Rollout Plan





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# Opportunities

## HMIS Leads and CoCs

- Test tools and resources available to support programming
- Coordinate with volunteer vendors to test the reporting specifications and providing feedback on output
- Work within the beta version of HDX 2.0 to test upload and reporting capacities

## Vendors:

- Attend the next session!
- Review detailed specifications and share feedback
- Provide feedback to HUD on rollout strategy and resources
- Test specifications