



Stella

TUESDAY JUNE 18, 2019

What is Stella?

[Stella](#) is a strategy and analysis tool that helps Continuums of Care (CoCs):

- § Understand how their system is performing and
- § Models what an optimized system would look like that fully addresses homelessness in their area

It was created by the SNAPS Office, which is part of HUD.

Available to all CoCs through the Homeless Data Exchange (HDX) 2.0, **Stella** has two modules:

Stella Performance (*Stella P*): relies dynamic visuals of CoCs' [Longitudinal Systems Analysis](#) (LSA) data to show how households move through the homeless system, and to highlight outcome disparities. It looks at your system's past performance to see where you can make future improvements. **Stella P** does the analytical heavy lifting, so your CoC can focus on strategies to improve your homelessness system.

Stella Modeling (*Stella M*): assists CoCs in exploring how resource investment decisions amplify system capacity to end homelessness. It is a way of looking forward at different potential models for how your system could operate and perform. **Stella M** starts with homeless needs and performance goals, and helps the community transform those needs into a series of resource investment decisions.

Stella M is still in production, but **Stella P** is available now.

Taking from SNAPS In Focus newsletter 6.4.2019

Stella P

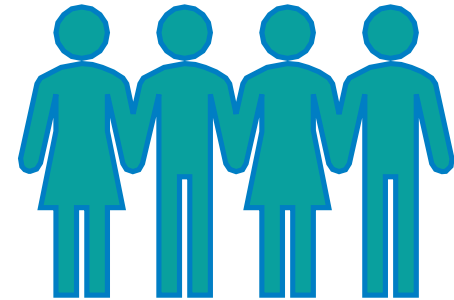
Stella P provides visualizations of your CoC's LSA data on three performance measures:

- 1) length of time people remain homeless,
- 2) exits to permanent destinations, and
- 3) returns to homelessness.

Through a series of dashboards, **Stella P** illustrates connections and relationships between the performance measures.

CoCs can filter performance to targeted household types (e.g. veterans, youth, and others), as well as to population groups with certain demographic or system utilization characteristics (e.g. by race, family size, first-time homeless status, and others).

Stella P relies on “service pathways”, or the combination of project types that households use as they move through the homeless system. This shows the complex and interconnected ways that people utilize the system



Taking from SNAPS In Focus newsletter 6.4.2019

Benefits?

CoCs using ***Stella P*** will benefit from:

- An opportunity to filter data by household type to understand how your system is working for different groups of people
- Flags to prompt further analysis of factors that influence performance
- Presentation-ready graphics to help you focus on community conversations rather than creating charts

Taking from SNAPS In Focus newsletter 6.4.2019

Can and Can't Do

What Can and Can't *Stella P* Do?

There are a few things to keep in mind using this tool. ***Stella P***:

1. Visualizes system performance for three critical performance measures:
 - Number of days homeless ("Days Homeless")
 - Exits from the homeless system to permanent destinations ("Exits")
 - Returns to the homeless system after exits to permanent destinations ("Returns").
2. Looks at performance using household data rather than person-level data; ***Stella P*** is meant to be a system planning tool, and systems plan for household-level needs.
3. Looks at system-level performance; ***Stella P*** cannot drill down to performance by project or provider.
4. Includes data from ES/SH, TH, RRH, and PSH projects participating in HMIS.

Screenshot taken from HUD document: <https://files.hudexchange.info/resources/documents/Stella-P-Quick-Start-Guide.pdf>

Stella P Glossary



This glossary provides definitions for the terms used throughout the ***Stella P*** module. You can review definitions of the terms by their related topic area, including:

- Performance Measures
- Household Types
- Population Groups
- Pathways
- Demographics

<https://www.hudexchange.info/resource/5831/stella-performance-glossary/>

Thank You!

ICA is currently investigating Stella and becoming more familiar with how and what is Stella is telling each community.

If you have questions, please reach out to:

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