

 **ZonMw**


ZonMw – AMR Insights – June 5, 2019

**Advancing Data Technologies to corner AMR**  
 A survey on biological data in AMR in collaboration  
 with JPIAMR and VALUE-Dx

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Join our survey:  
 Developing an AMR catalogue



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**The problem:**

Hundreds of thousands of individuals have freely donated samples in exchange for the promise of advancing medical research. But most of these samples are .... sitting unused in lab freezers.

Quote Herman Goossens

**At least once, you must have had the following thoughts .....**




*Does this data already exist? I know that there are numerous valuable microbial strains, but how can I find them?*

*I wish I could compare this biobank/database to other biobanks/databases!*


*With whom could I collaborate? Which groups are collecting similar information to my group?*

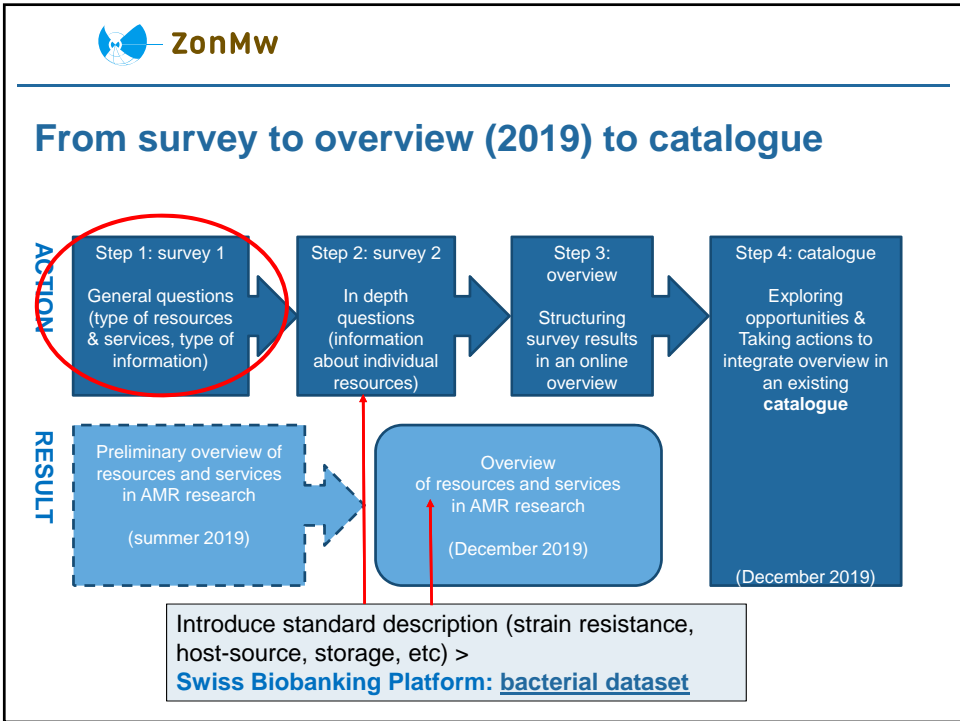
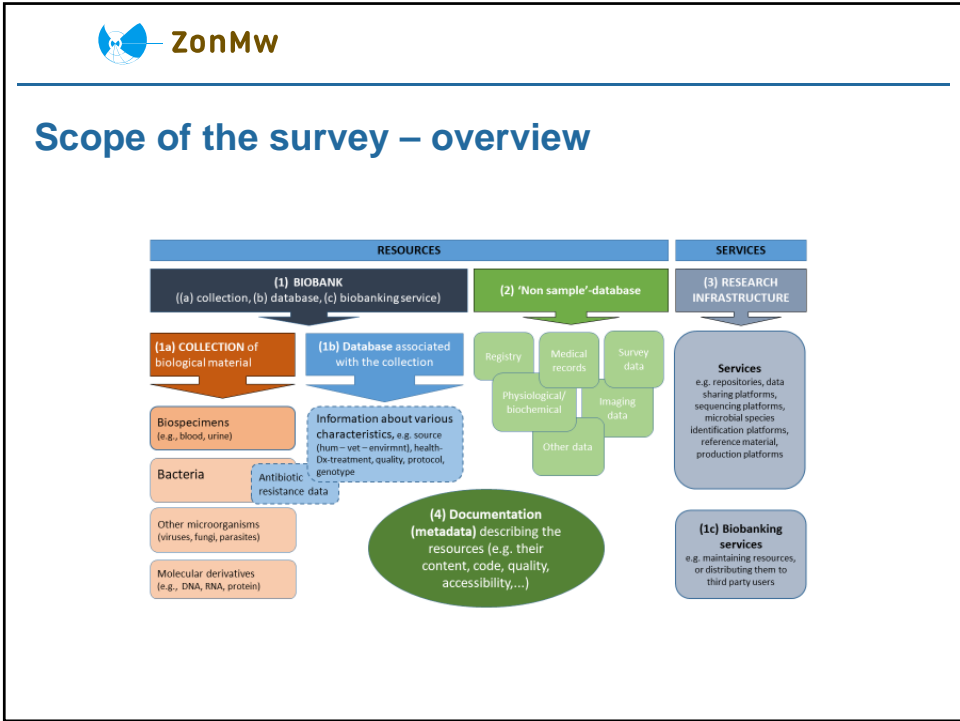
*Could our data be linked to others to investigate entire new research questions?*

*So many databases... How do I know what kind of data is actually in this database or biobank? I wish there were good metadata available that describe that...*

**The solution:**   

Join our survey:  
 Developing an AMR catalogue







# Join our survey! Developing an AMR catalogue



**How can you participate?**  
It's easy! Use the tear-off strip below to leave your name & e-mail in the shoebox. We will then make sure to send you the link to the survey. The survey will also soon become available on the ZonMw webpage on AMR, International Collaboration. Do not hesitate to tell others about this survey.

**At least once, you must have had the following thoughts**

Does this data already exist? I know that there are numerous valuable microbial strains, but how can I find them?  
I wish I could compare this biobank/database to other biobank/databases!  
With whom could I collaborate? Which groups are collecting similar information to my group?  
Could our data be linked to others to investigate entire new research questions?  
So many databases... How do I know what kind of data is actually in this database or biobank? I wish there were good methods available that describe that.

**Solution!** - Creating an overview  
As a solution to these hurdles, ZonMw is currently developing a survey with the aim of getting an overview of existing collections of biological material, databases, and services - from all One Health domains - that are relevant for AMR research.  
The resulting overview will contain information about the characteristics of the resources, such as strain resistance. It will also provide contact information to get in touch with the owner or custodian of the resources to find out the conditions for sharing them.  
The overview will become available to the entire AMR research community.

ZonMw coordinates this initiative on behalf of the Joint Programming Initiative on Antimicrobial Resistance (JPiAMR) and the recently started EU consortium VALUE-Dx.

**Why should you participate?**  
A clearly felt gap in the AMR research community is the current lack of a catalogue of AMR-specific resources and services. By participating in this survey, you are contributing to filling the gap. You will help to advance AMR research as valuable resources and services become feasible, and these must be promoted. Also, as the survey is initiated by a large network of active AMR researchers, participation may also open opportunities for future collaborations, publications, and research funding!



Yes, I will join the survey about AMR resources and services. Please send me the link.  
Name: \_\_\_\_\_  
Email address: \_\_\_\_\_

----- Use the tear-off strip below the flyer -----  
to leave your name & e-mail in the shoebox