# Engaging with complex systems evaluation of peer and community-led interventions









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### **Disclosure**

Graham Brown receives funding support from

- Australian Department of Health,
- ViiV Healthcare,
- National Association of People Living with HIV,
- · Living Positive Victoria,
- · Queensland Positive People,
- Positive Life NSW,
- · Australian Federation of AIDS Organisations
- Indebted to the participation of PLHIV in research







## What Works and Why (W3) Project

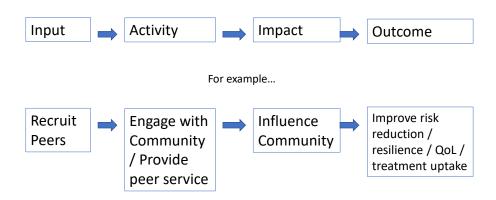
W3 Project took a systems approach to develop a program theory for peer based programs to guide their planning, evaluation and evolution in a changing social and biomedical environment



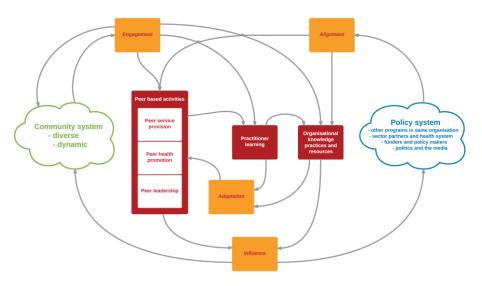




### Instead of this....



# We found this....



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#### The W3 Framework for Learning and Evaluation in peer and community based health promotion

The four key functions are things that need to be happening for a program to be effective and sustainable in a constantly changing environment.

| Function                | Definition  |  |  |
|-------------------------|---|--|--|
| Engagement              | How the program engages with community to maintain up to date mental models of the diversity and dynamism of needs, experiences and identities in its target communities. |  |  |
| Alignment               | How the program picks up signals about what's happening in its policy environment and uses them to achieve stronger alignment, synergy and partnerships.                  |  |  |
| Learning and Adaptation | How the program uses peer skill to change and refine its approach according to new insights from engagement and alignment.  |  |  |
| Influence               | Community   | How the program uses the community's existing ways of doing things to promote new ways of doing things.  |  |
|                         | Policy  | How the program achieves or mobilises influence on processes and outcomes within its policy environment. |  |







# Case example - Peer-led workshop for newly diagnosed



#### Phoenix Workshop

- Conducted multiple times per year
- 1.5 days long (Fri/Sat)
- Similar initiatives in most states and territories

### • Example Recent changes

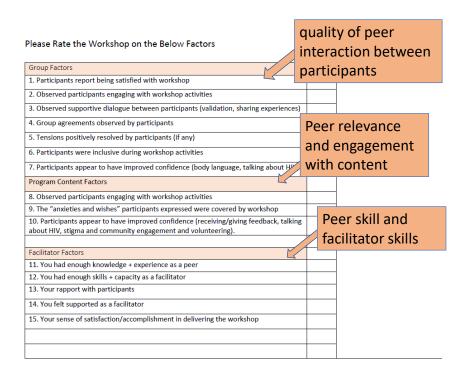
- Adapted from 2.5 days to 1.5 days
- Interaction with TIM online network has changed rapidly

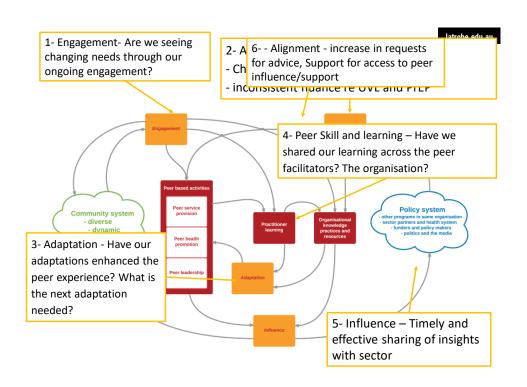






| Function                                  | Indicator   | Source/data  |
|---|---|--|
| Engagement                                | <ul> <li>Diversity of PLHIV participating</li> <li>Baseline resilience, health literacy and QoL</li> <li>Compare to HIV Futures</li> <li>Range of topics being discussed</li> </ul> | Participant pre eval Facilitator feedback                            |
| Alignment and partnership                 | <ul> <li>Partner / referring organisations relationship to<br/>Phoenix</li> <li>Alignment of messages on key topics</li> </ul>  | Profile monitoring<br>Participant feedback<br>post interview         |
| Learning,<br>Adaptation and<br>peer skill | <ul><li>Changing dominant topics</li><li>Peer interaction, relevance, experience</li><li>Facilitation and peer skill</li></ul>  | Facilitator feedback<br>Participant feedback                         |
| Influence<br>(Impact)                     | Resilience, health literacy and QoL     Post workshop interview     Word of mouth referral  | Participant post eval  Community and social media profile monitoring |
|   | • Collation of peer insights shared within LPV, and with partner organisations in sector • Partner orgs seeking advice/insights   | Phoenix<br>monthly/annual<br>reports<br>Policy / advocacy            |





# In closing.....

The rapid changes will test the whole HIV response, including peer led programs and leadership. ...Real time on the ground insights will be key

However, Important insights not shared due to

- assumptions they are already understood by organisations,
- not be packaged in way that make them timely and influential externally; or
- barriers in the sector to insights from and to peer led programs.







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# Thank you

- Living Positive Victoria,
- Harm Reduction Victoria
- Australian Federation of AIDS Organisations,
- Australian Injecting and Illicit Drug Users League (AIVL),
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- Western Australian Substance Users Association,
- Queensland Positive People,
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