

Manaaki Hauora-Supporting Wellness

Learning Session 5

Tuesday 21 June 2016

Huff & Puff

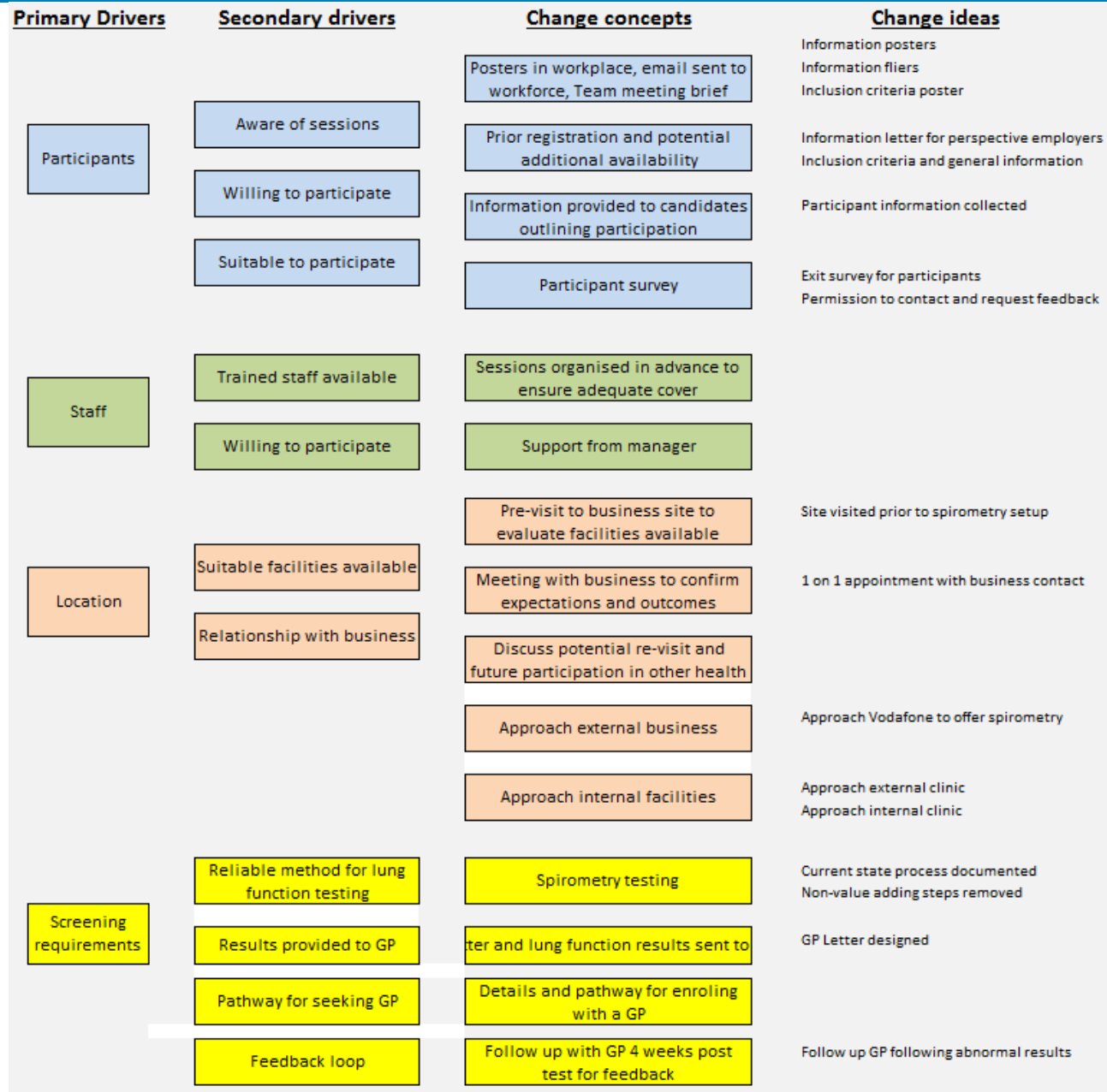
- ▶ Clinical Lead - Fiona Horwood
- ▶ Collaborative Team - Susan Fryer, Ron Blaza, Andrew Collingwood
- ▶ Collaborative Support - Tom Epps, Tracey Popham

Aim

To design and implement a reliable screening, referral and intervention pathway for 50 individuals aged between 45 and 60 years within the Manukau Locality to enable the early diagnosis of breathing problems and the support of self-management by June 2016.

Driver Diagram

To design and implement a reliable screening, referral and intervention pathway for 50 smokers, aged over 35, in the Manukau locality to enable the early diagnosis of breathing problems and the support of self management by June 2016

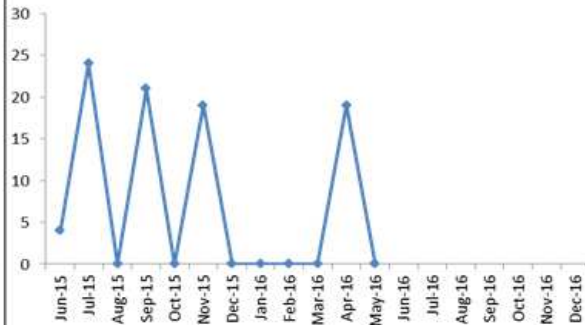


Dashboard

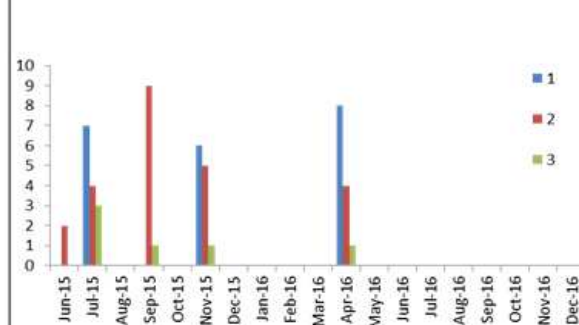
Total reaches (cumulative)



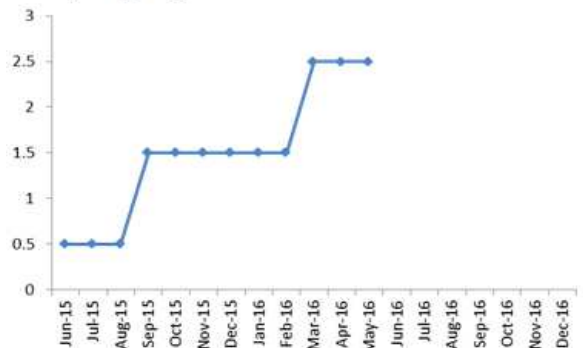
Monthly new reaches



Reaches quality



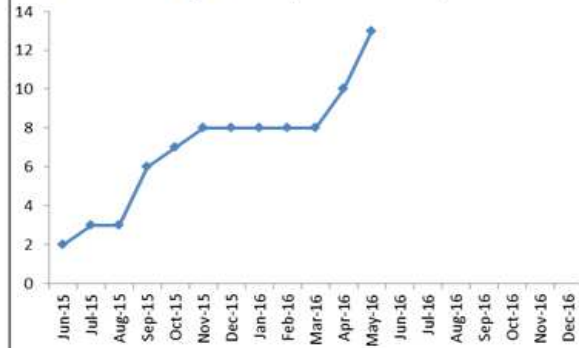
Project progress score



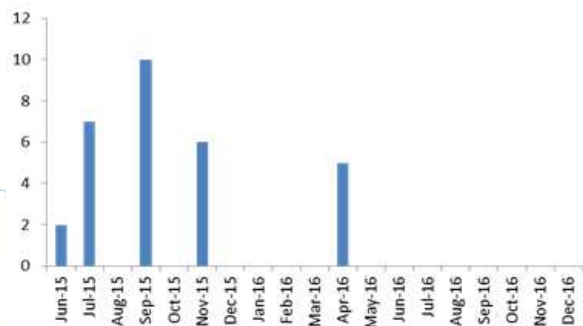
Huff & Puff Team Dashboard May 2016



PDSAs completed (cumulative)



Monthly participants tested



Current PDSA:

Offering spirometry to smokers and ex smokers aged 50+ at Middlemore Hospital site.

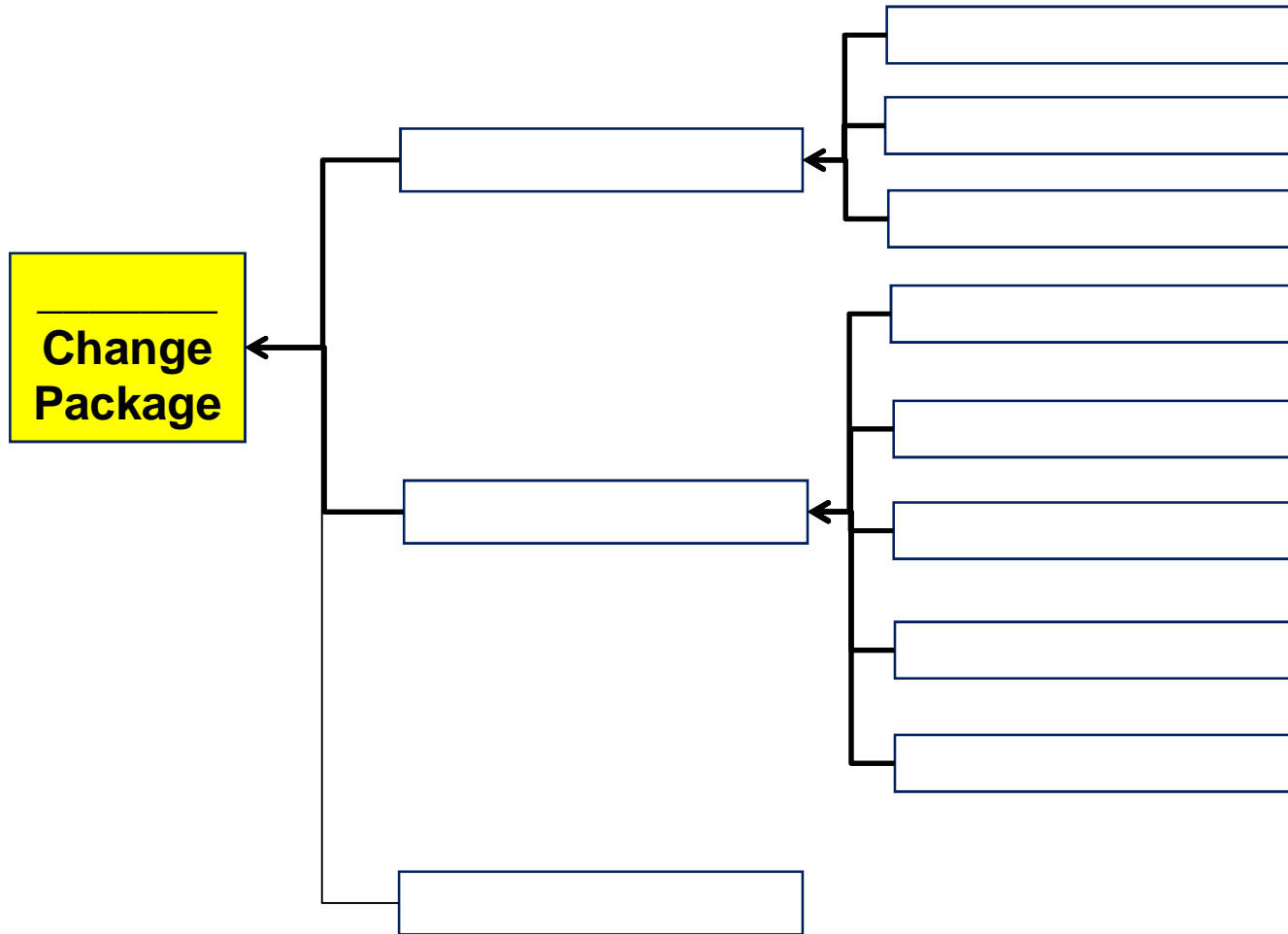
Critical to success:

- Reduce staff number required to complete process
- Increase testing of participants aged over 50
- Capture patient feedback

PDSA Tree



Change Package



Ask and Offer

Ask: Our 2 greatest unresolved challenges are:

- Finding the testing site which gives us the best opportunity to identify our target population.
- Time; Time; Time.
- Motivating patients to follow-up with treatment when needed.

Offer: The 2 greatest challenges we have resolved are:

- Doubled our ability to provide spirometry by funding the locality nurse to complete spirometry training.
- Having a greater understanding of how we can work more closely with the Quit Bus team. Building relationships within the Quit Bus team.

Patient & Whaanau Story

43yrs old female: Normal reading

Quit on her husband's birthday 6 months previously.

“Did it for my son”

Next goal is to lose weight

40+yrs female: Normal reading

Googled “COPD” prior to test – very alarmed at thought of being labelled as person with long term condition

Ex smoker – hoping husband will quit.

40yr male: Abnormal reading

Smoker for 20yrs. 10 packs per year. “Smoko” at work is seen as a social opportunity. Interested in quitting but hasn't followed this up with GP since testing 8 weeks previously.

Achievements to Date

Testing has been achieved in a variety of settings – the challenge we now face is how and where do we embed this project to make it sustainable?

- Out patients clinics
- MMH
- Commercial
- Community shopping centre

Spirometry can now be offered by 2 members of the project team with the potential availability of a Respiratory NP intern coming on board who can also provide spirometry testing.