



*Nurse Practitioners  
New Zealand*

## NPNZ survey 2012 & 2014

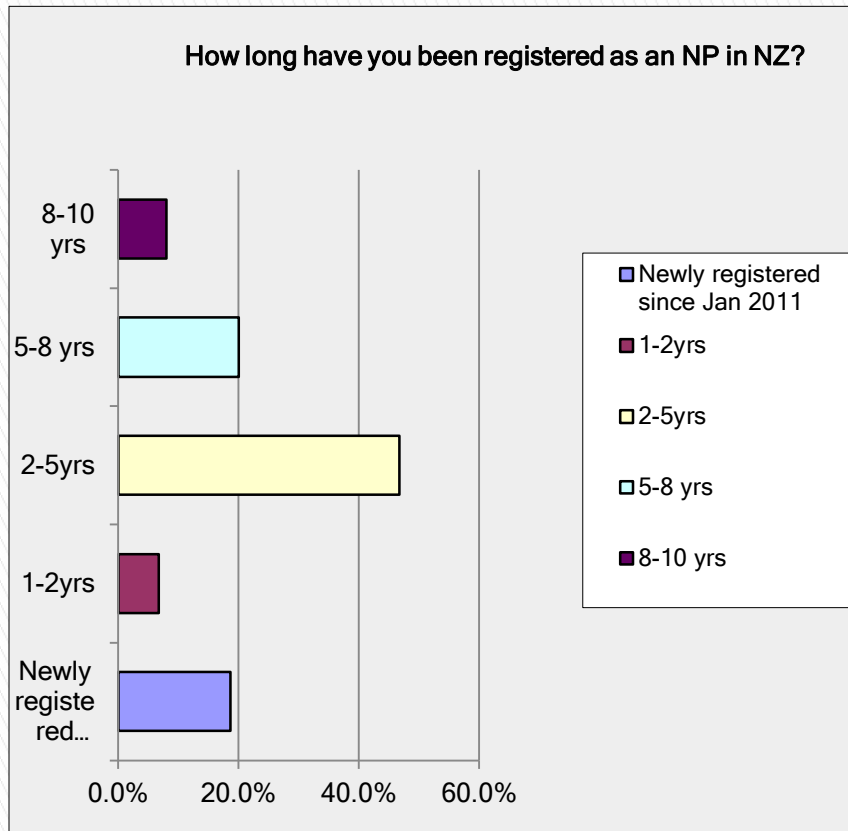


# NPNZ survey 2012 & 2014

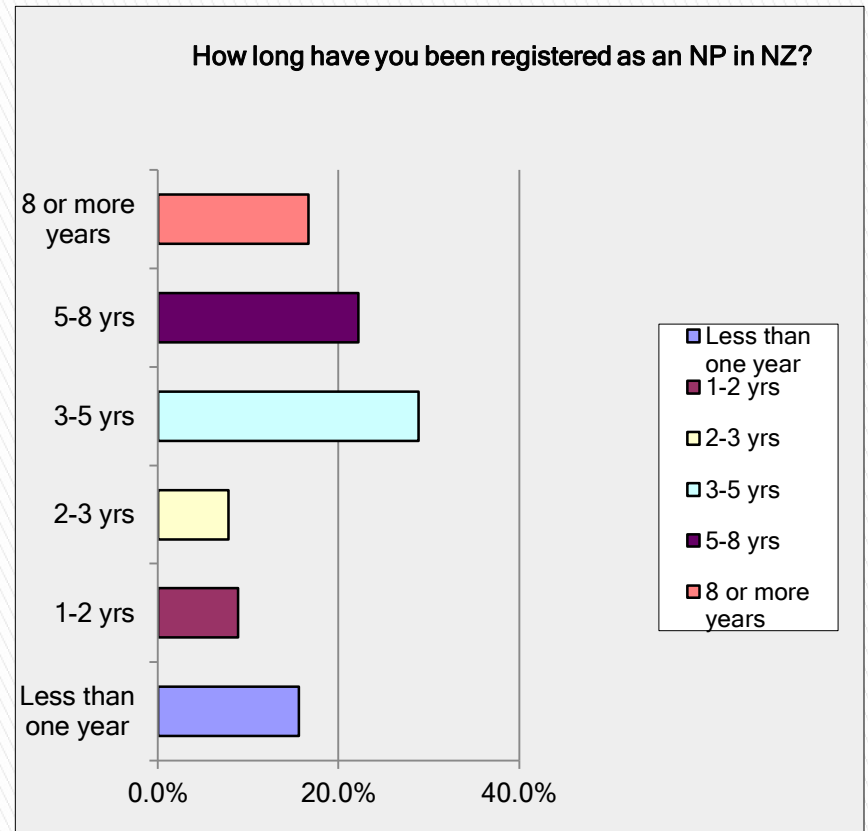
- ▶ Research practicing NZNP's via online survey
- ▶ 2012 = 76% NZ NP's (n76 of 100)
- ▶ 2014 = 70% NZ NP's (n91 of 129)
  
- ▶ Capture employment, geographical spread, role & practice habits
- ▶ Track development of practice & scopes in response to reduction of barriers to practice



## We are growing & staying in the job



New NPs since Jan 2011 18.7%  
 1-2yrs 6.7% 2-5yrs 46.7%  
 5-8 yrs 20.0% 8-10 yrs 8.0%



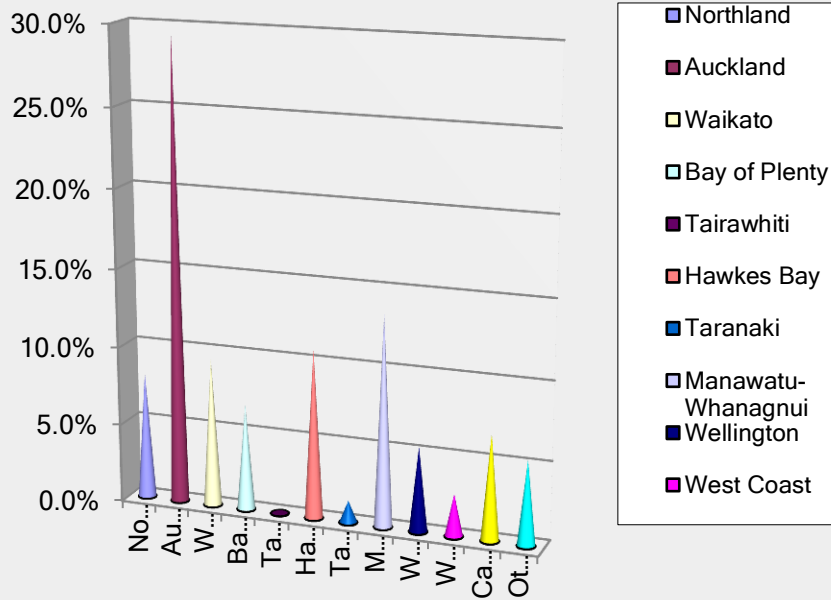
1YR 15.6% 1-2 yrs 8.9% 2-3 yrs 7.8%  
 3-5 yrs 28.9% 5-8 yrs 22.2%  
 8 or more years 16.7%

# NPNZ survey 2012 & 2014 3.Q&A =

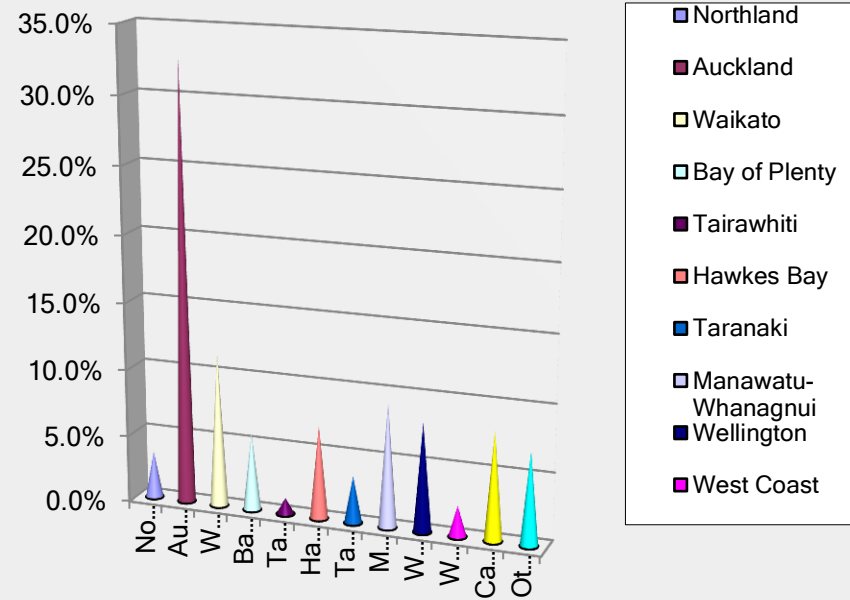
## NPs are everywhere

## 1:3 are situated in Auckland

Where geographically in NZ do you work? ( as listed by NZNC regions)



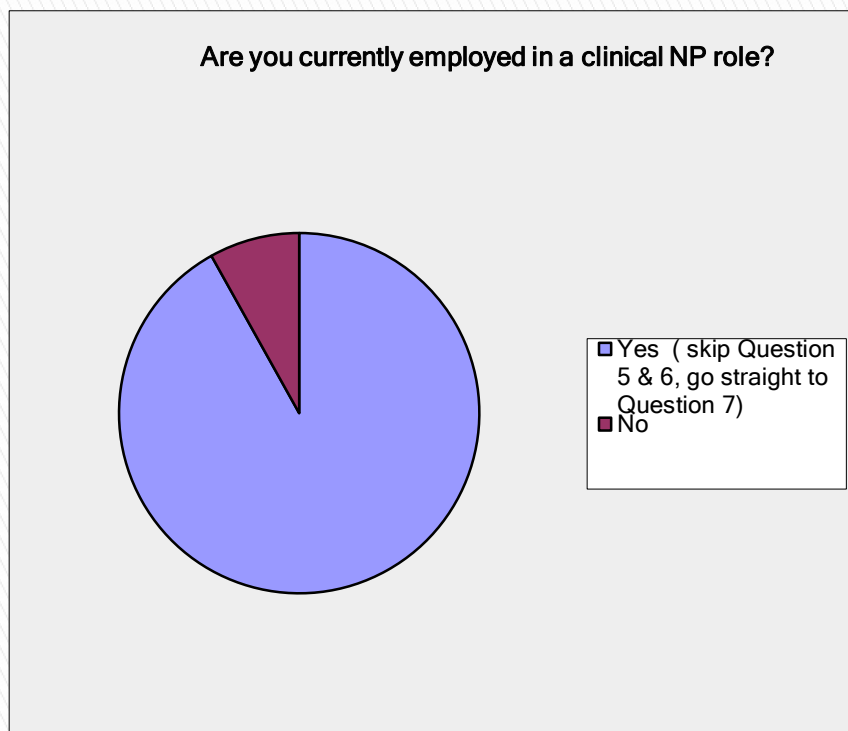
Where geographically in NZ do you work? ( as listed by NZNC regions)



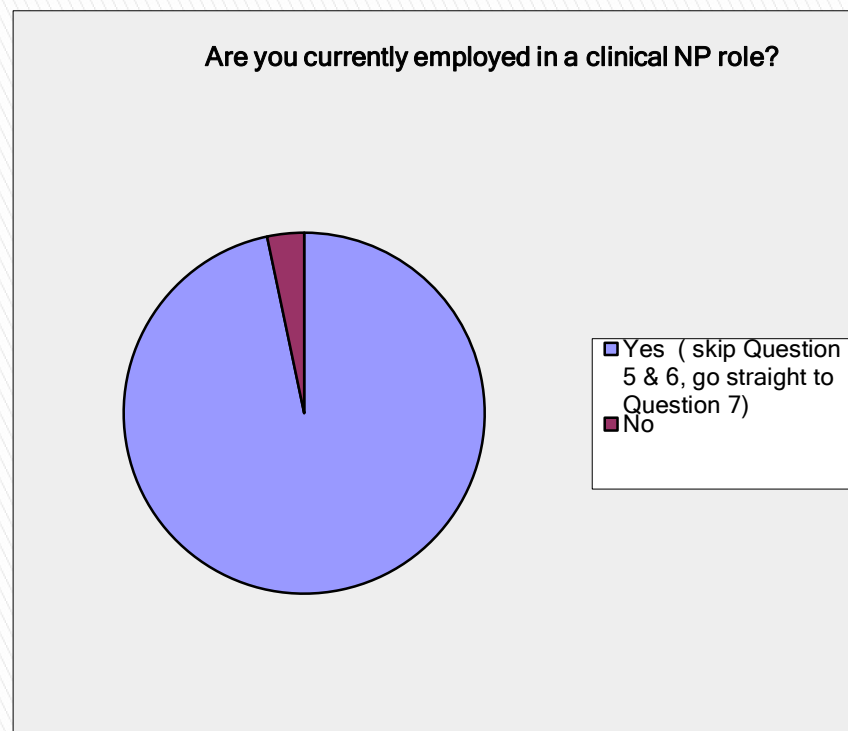
NB. Areas matched to NZNC regions

Movement & growth in regional no's

## We want to work as NPs & are willing to move for role.



6 of 7 would work as NP if offered NP work (1 x Educ x2 other)

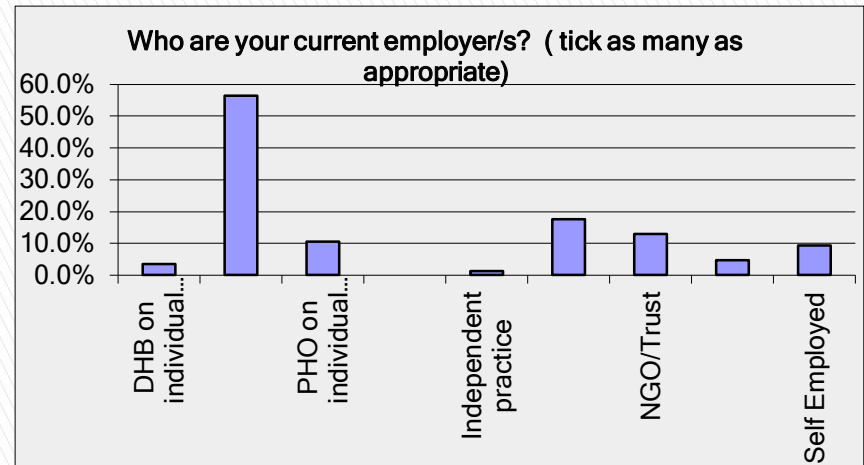
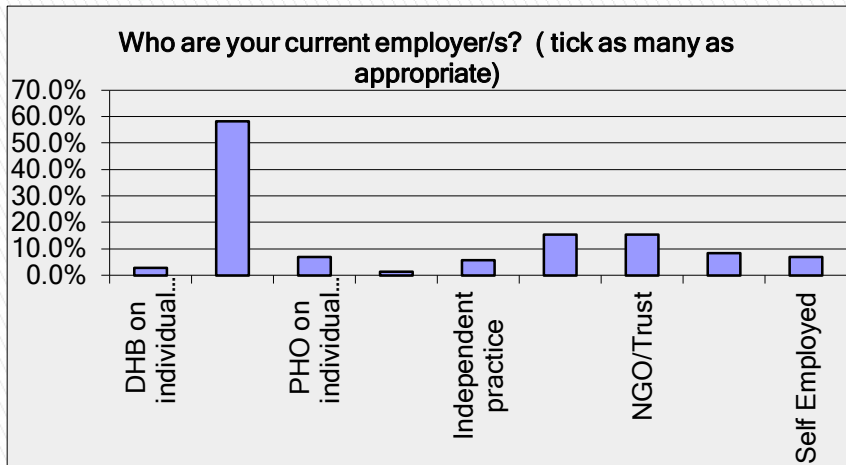


3 of 4 employed as CNS & would take NP role if offered ( x1 other)

NPNZ survey 2012 & 2014

7.Q&A =

60% stable DHB employers,  
 growth = 50% self employed & 20% PHC ,  
 drop = 50% less in tertiary



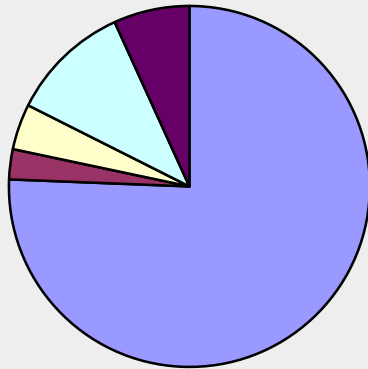
DHB MECA 58.3% & 2.8% non-MECA  
 Private medical practice 15.3%  
 NGO/Trust 15.3%  
 University 8.3%  
 PHO 6.9% non MECA & 1.4% MECA  
**Self Employed 6.9%**  
**Independent practice 5.6%**

DHB MECA 56.5% & 3.5% Non-MECA  
 Private medical practice 17.6%  
 NGO/Trust 12.9%  
 PHO Non MECA 10.6% & 0.0% MECA  
**Self Employed 9.4%**  
 University 4.7%  
**Independent practice 1.2%**

# NPNZ survey 2012 & 2014 8.Q&A =

21% >>> 9% >>> 0% non RX by end of 2014

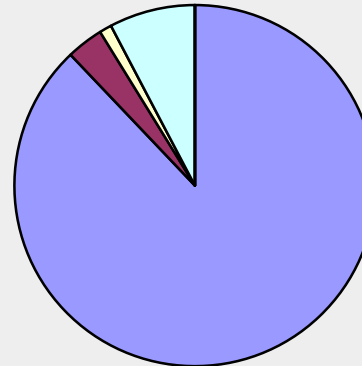
What is your status re prescribing?



- Authorized & prescribing frequently
- Authorized & prescribing rarely
- Authorized but not prescribing
- Not Authorized but intending to apply
- Not Authorized & not wanting to prescribe

21% were not prescribing

What is your status re prescribing?

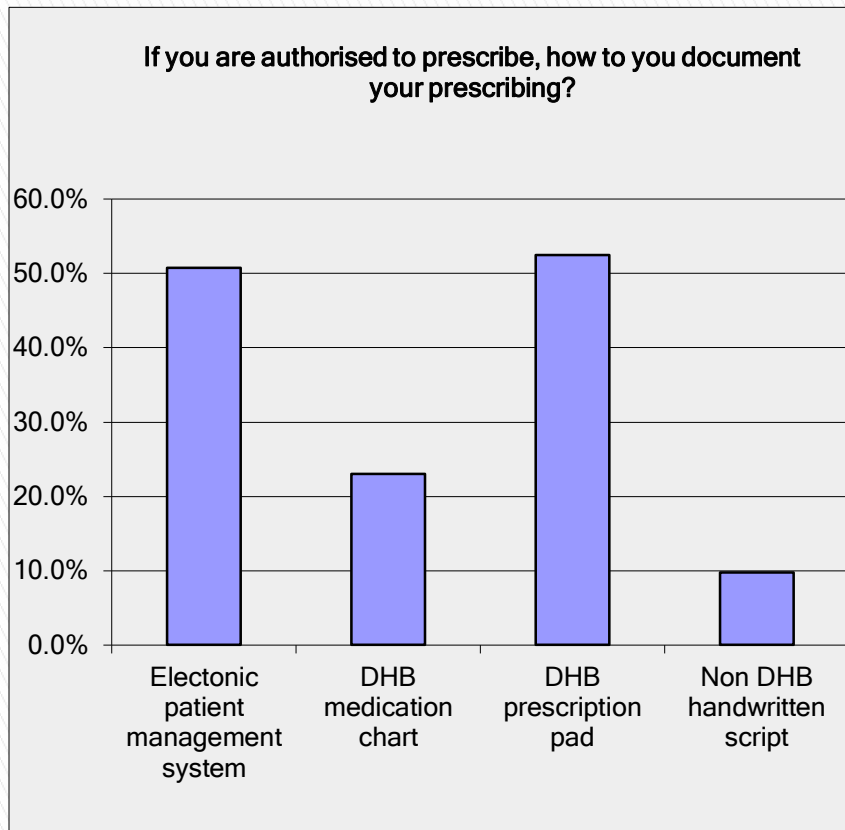


- Authorized & prescribing frequently (daily/ weekly)
- Authorized & prescribing rarely (less than monthly)
- Authorized but not prescribing
- Not Authorized but intending to apply

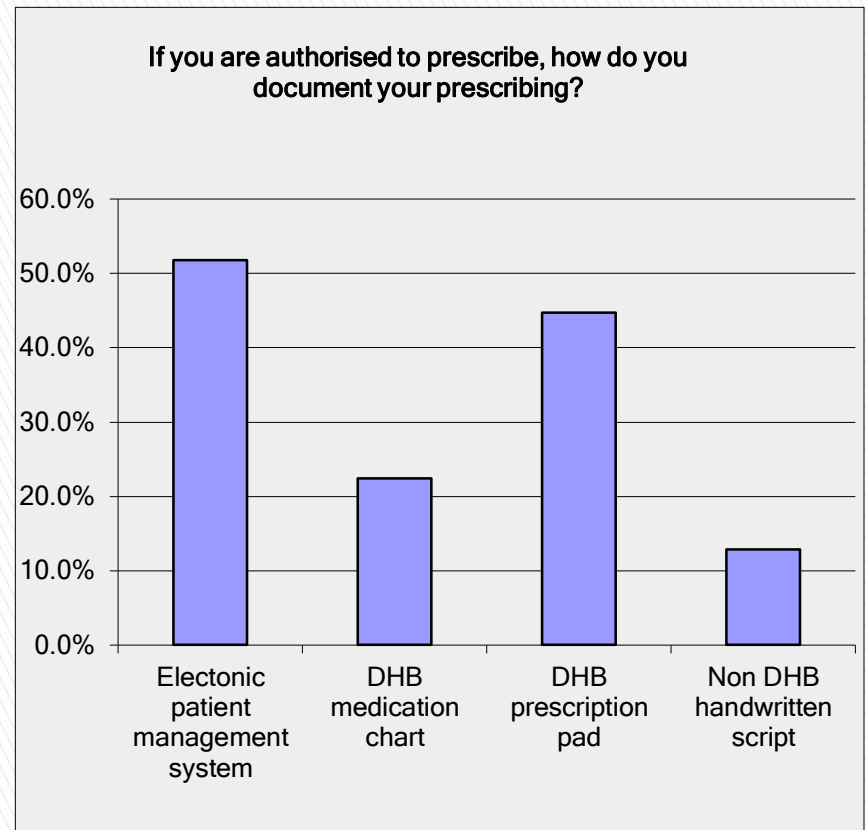
ONLY 9% not Rx,  
8% intend to apply to Rx

NPNZ survey 2012 & 2014 9/10.Q&A =

>>> change towards electronic Rx (safer & auditable)



**NPs can use multiple methods**

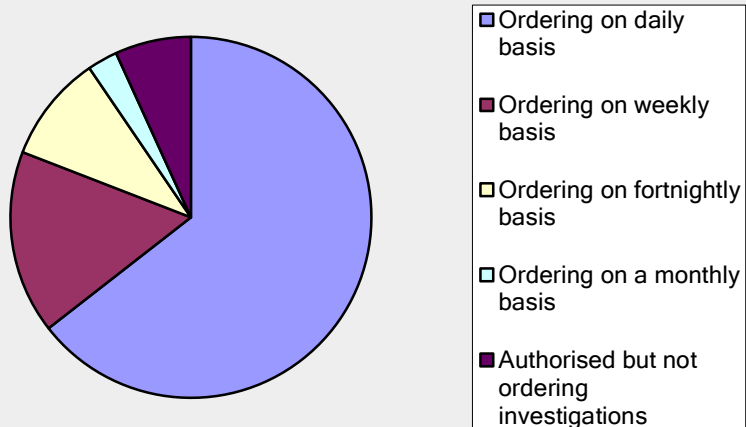


**Shift towards electronic RX in DHBs – more broadband & technology**



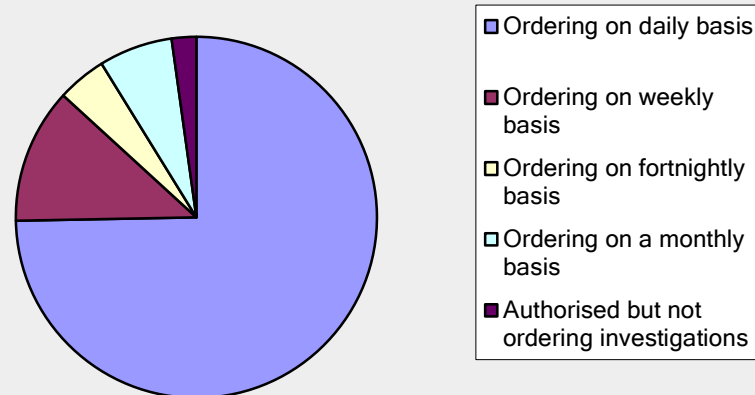
# = more tests by more NPs

What are your status re use of laboratory investigations?



IN 2012 64% daily basis  
93% of NPs ordering labs

What is your status re use of laboratory investigations?

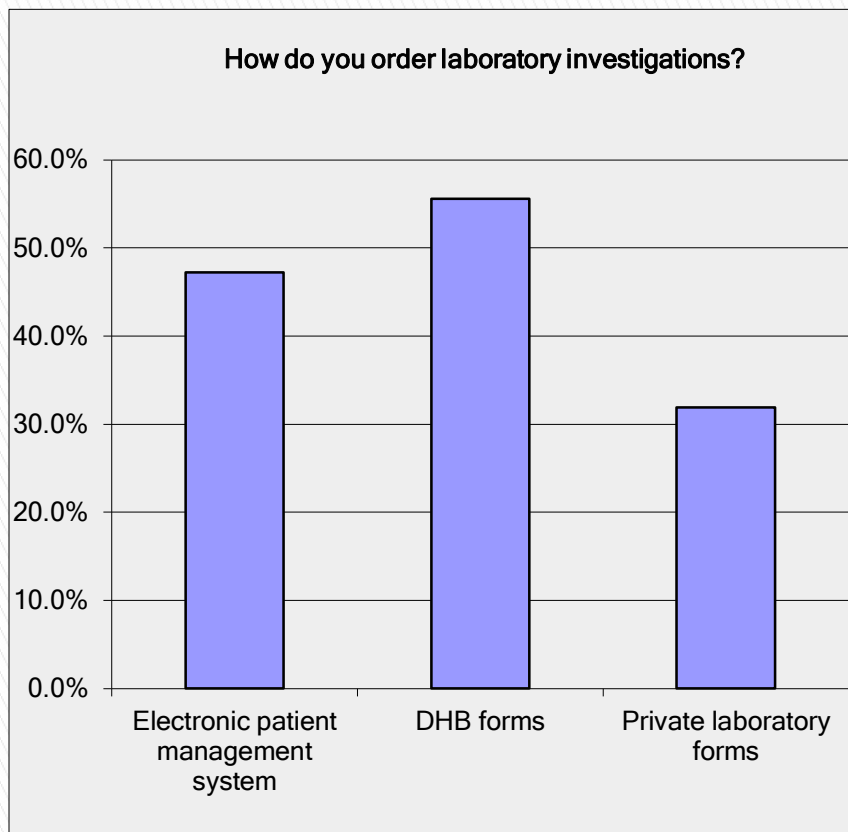


Increased to 74.7 % daily  
basis. 98% NPs ordering labs

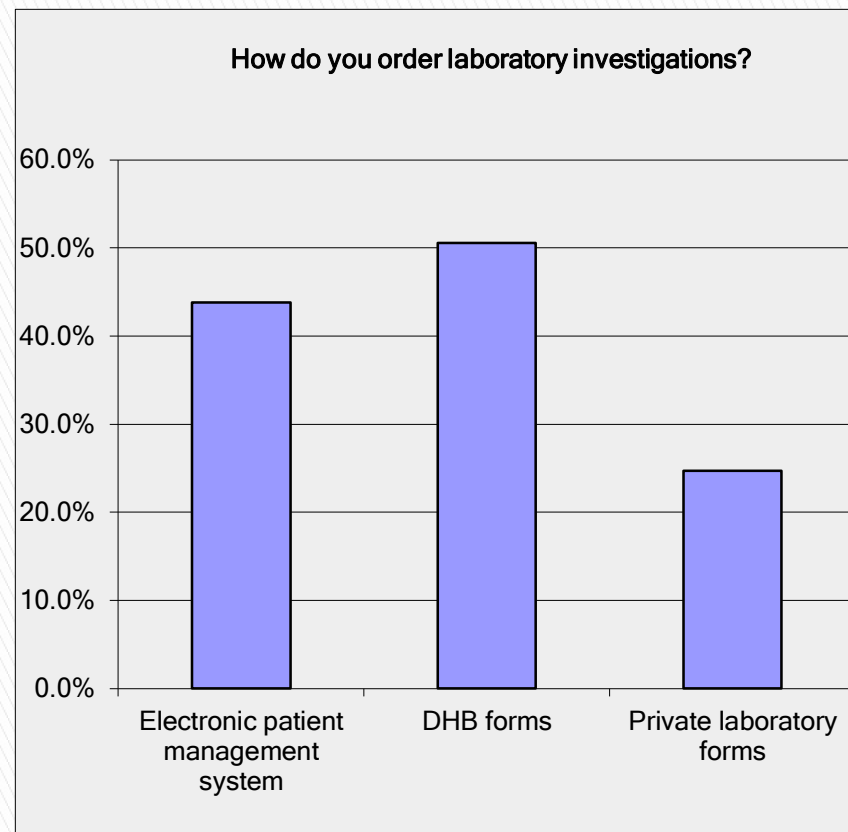
NPNZ survey 2012 & 2014

Q12/13

# = growth in community labs use



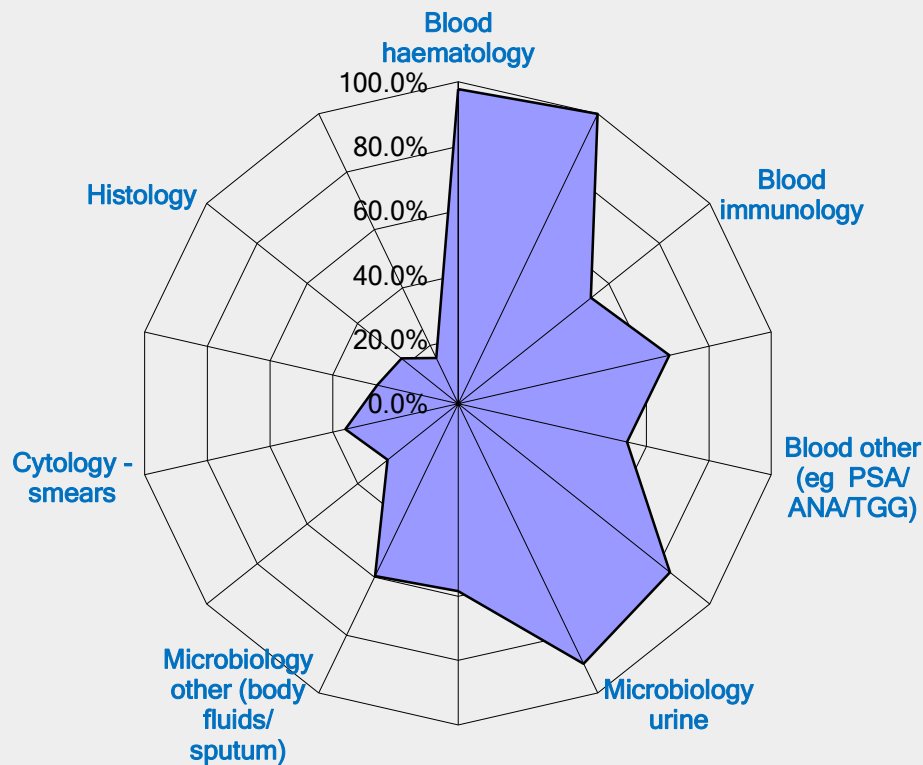
94% answered, 55% DHB



Only 44% answered; 50% DHB

# Q14 \* = Blood & Micro work most common

What types of laboratory investigations do you order?

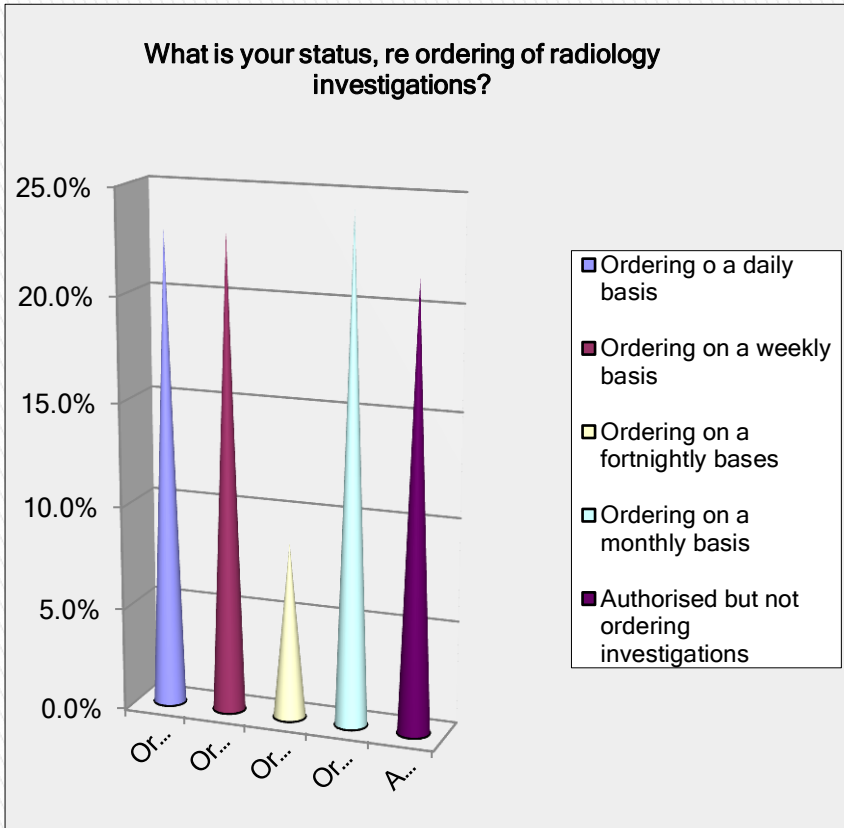


- ▶ Blood biochem 100.0%
- ▶ haematology 97.8%
- ▶ hormone/ endocrine 67.4%
- ▶ other (eg PSA/ ANA/TGG) 53.9%
- ▶ immunology 52.8%
  
- ▶ **Microbiology** urine 89.9%
- ▶ swabs 84.3%
- ▶ faecal 58.4%
- ▶ other (body fluids/ sputum) 59.6%
  
- ▶ Cytology – smears 36.0%
- ▶ FOB 28.1%
- ▶ Cytology – urine 25.8%
- ▶ Histology 22.5%
- ▶ Other (please specify) 15.7%

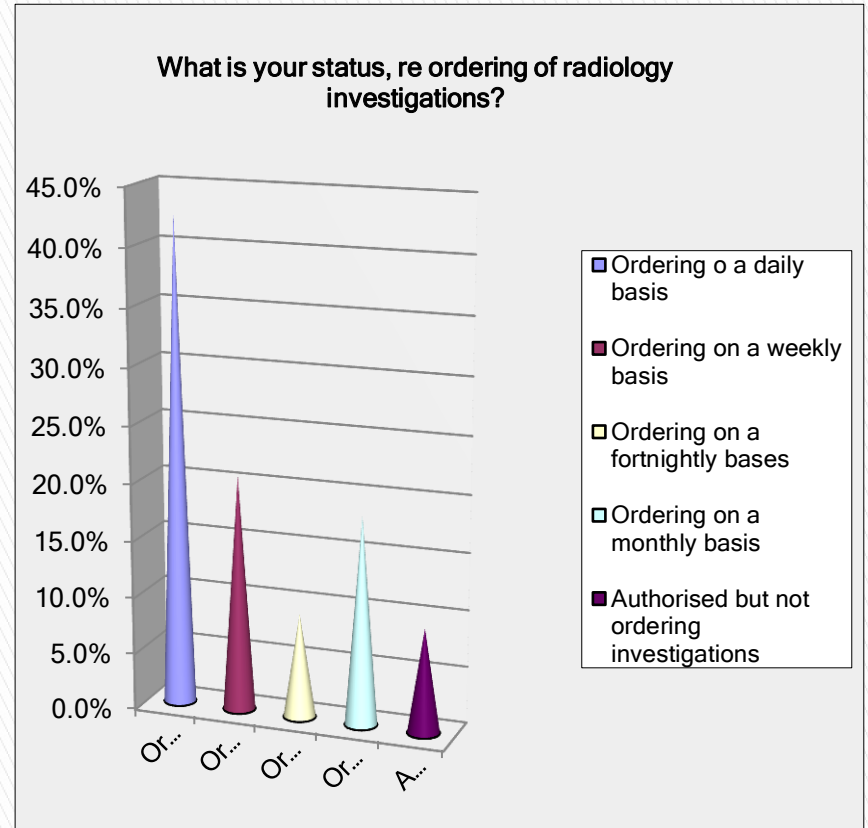
# NPNZ survey 2012 & 2014

# Q15

= 100% increase in daily ordering radiology for pts by NPs = greater access to radiology for pts



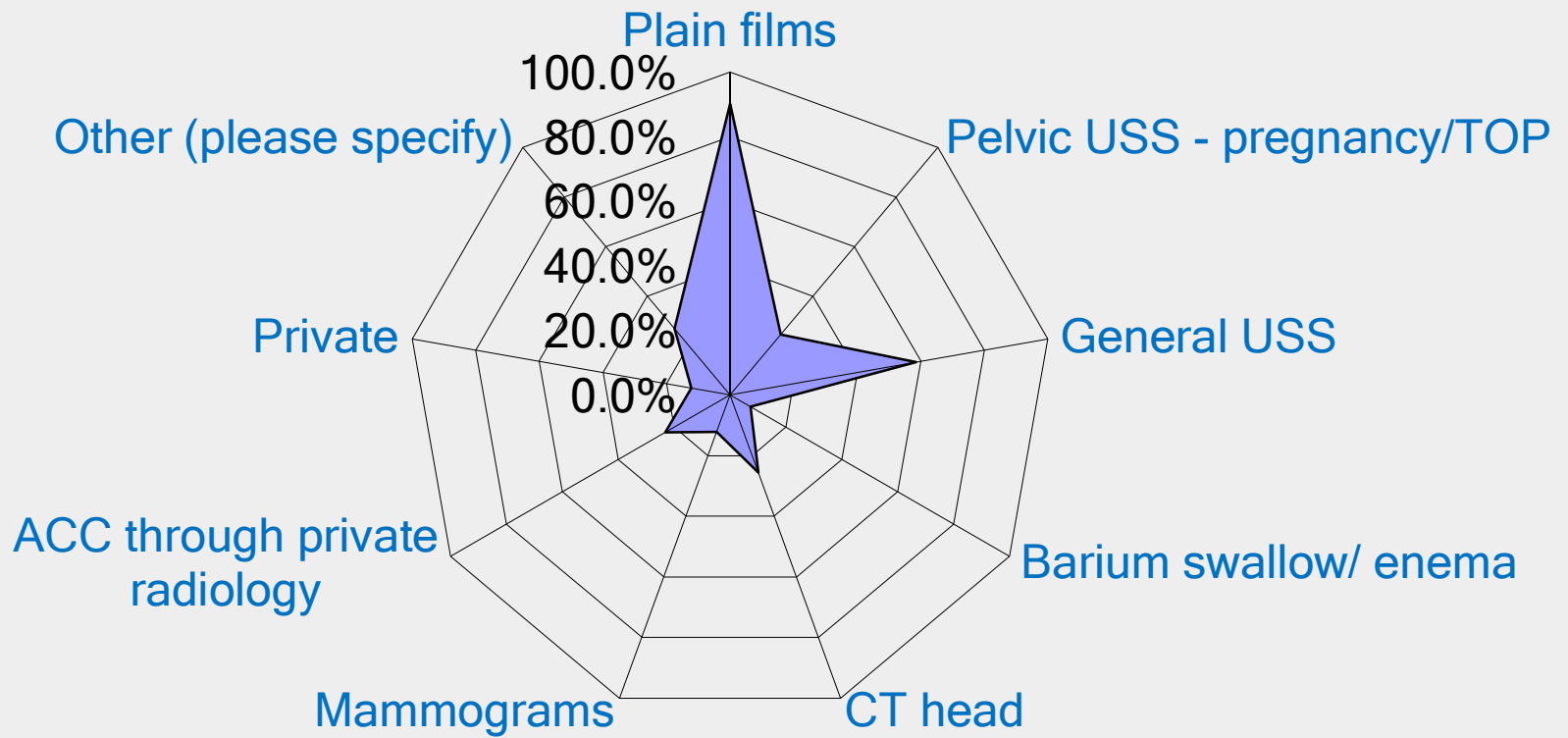
Limited ordering



Gain in access +++

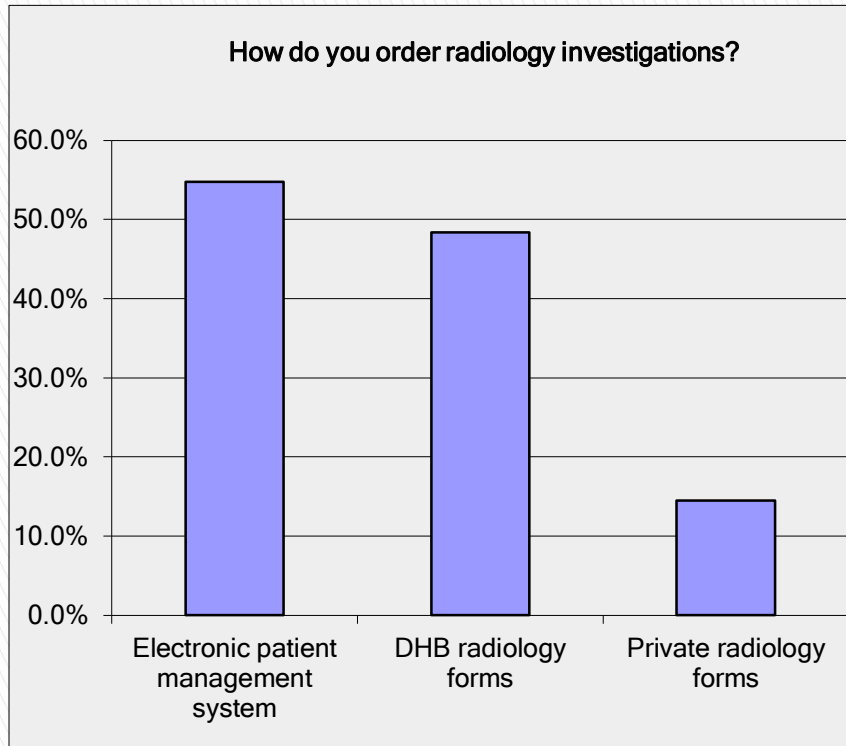
# Q16 \* = Radiology ordering by NPs 90% plain films, 60% USS

What sort of Radiology investigations do you order?

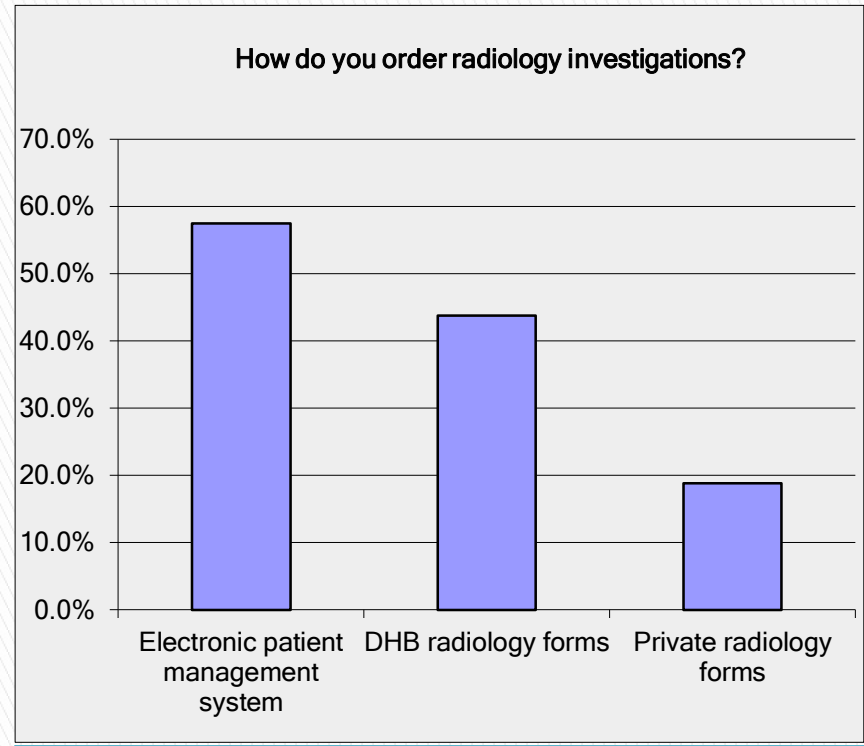


= more community based NPs?

Greater spread across NZ???

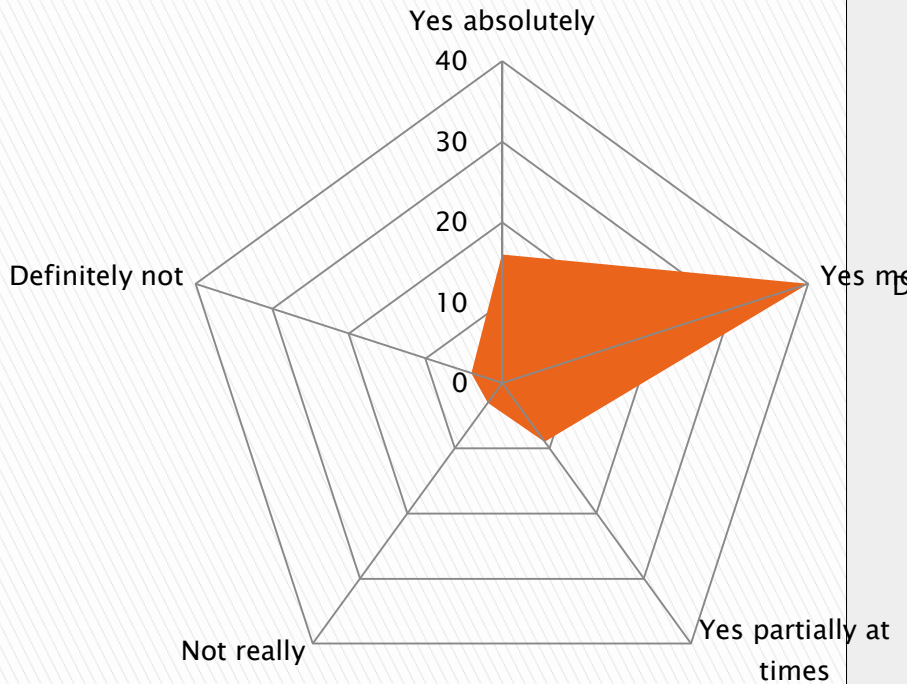


81 % answered, multiple ways of ordering, mostly medtech / concerto

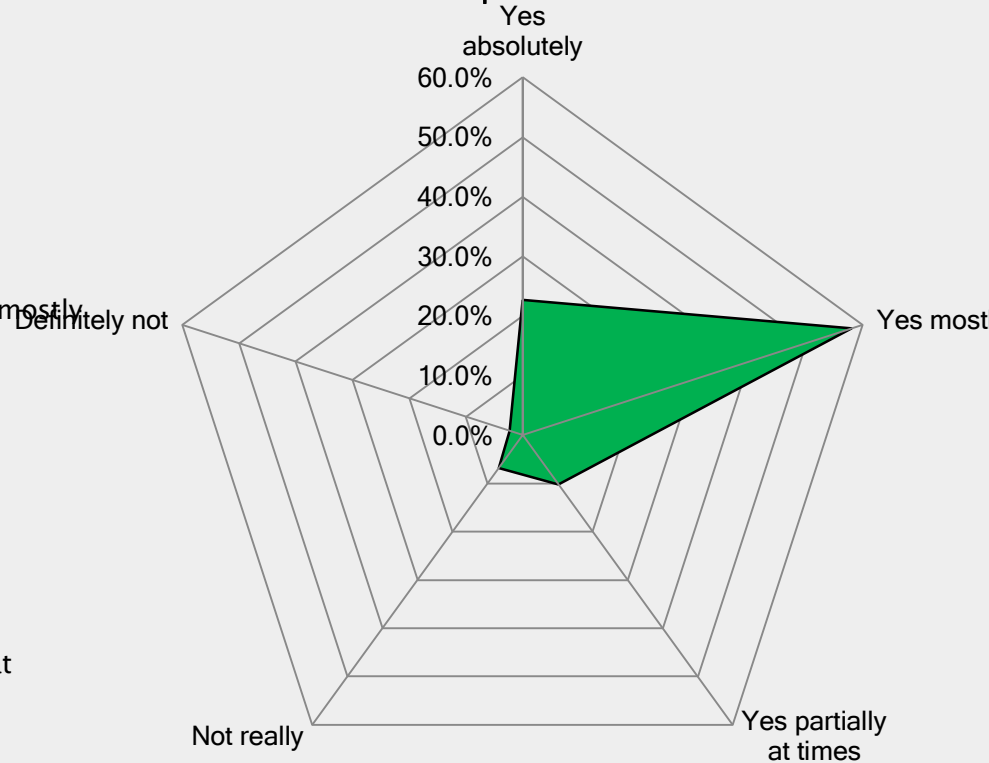


50% answered  
Medtech / Concerto / Roers

NPNZ survey 2012 & 2014 Q19/20= 😊YES 60% feeling NP role working to top of scope 10% dissatisfied with role



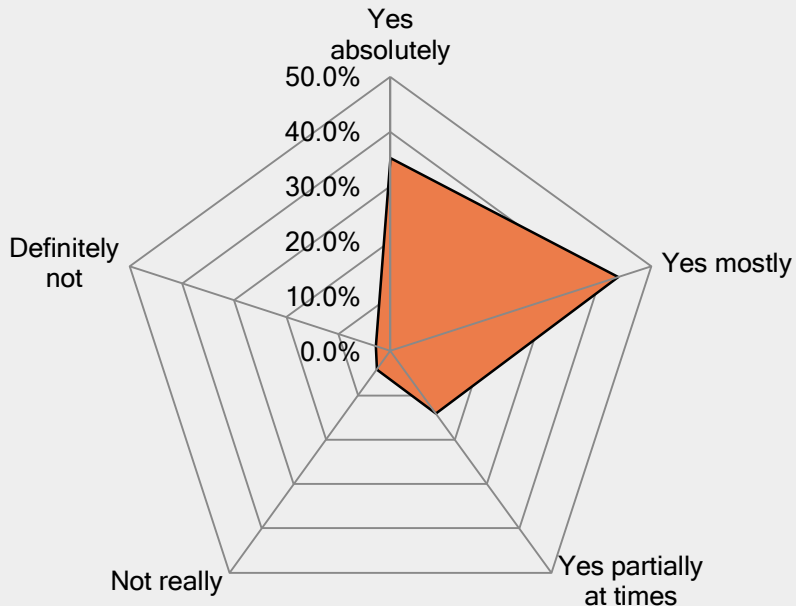
If you are working in an NP role do you feel the role is functioning to its full potential?



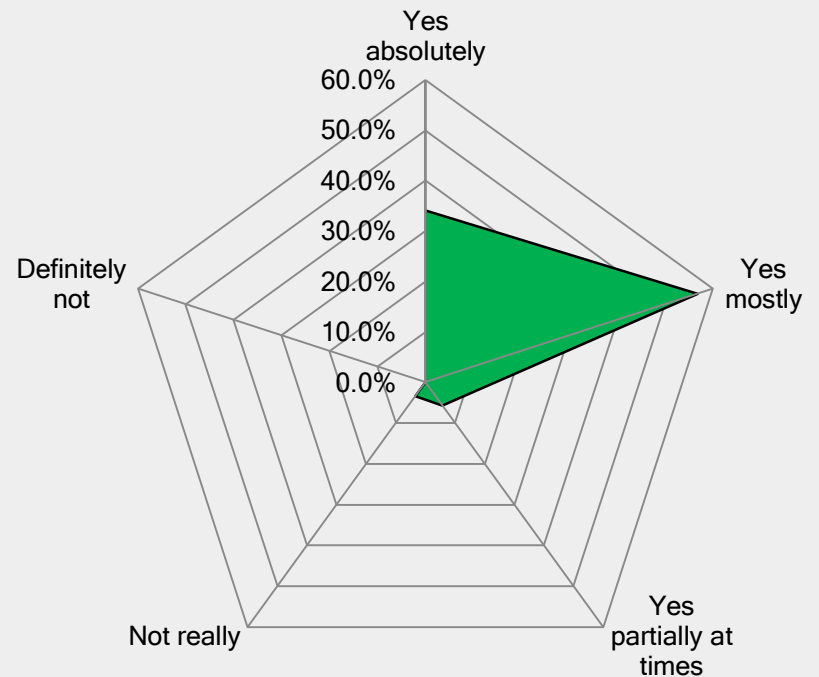
50% growth 2012 - 2014

# NPNZ survey 2012 & 2014 Q20= 61% more satisfaction NP's current work environment providing necessary resources and support to practice safely

If you are working in an NP role do you feel that your current work environment provides you with the necessary resources and support to practice safely?



If you are working in an NP role do you feel that your current work environment provides you with the necessary resources and support to practice safely?

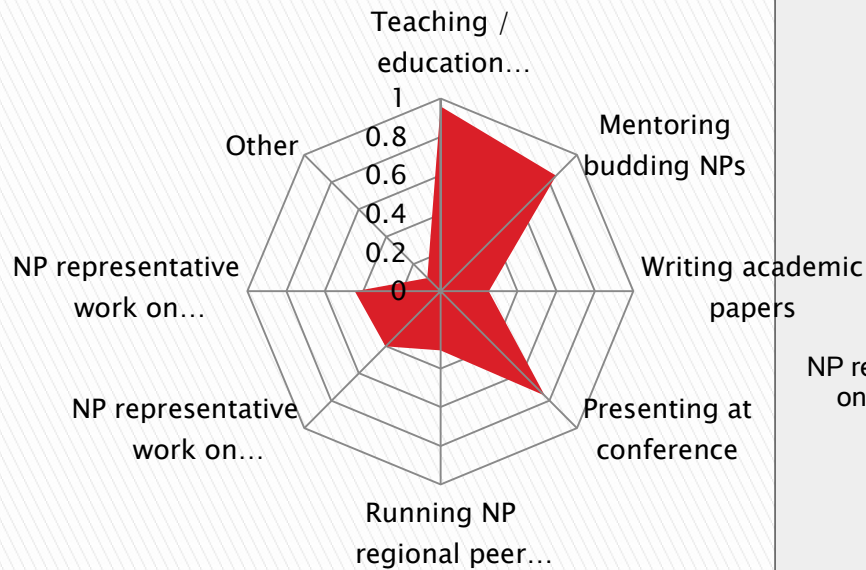


93% positive / 35% Fully

96% positive / 57% Fully

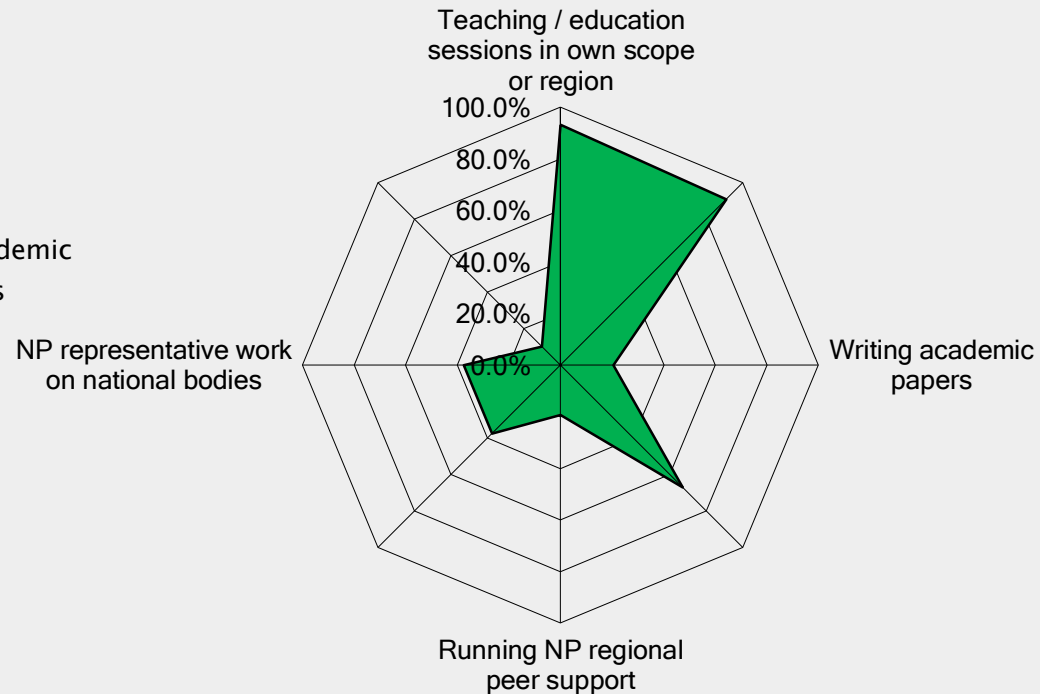


# = NPs growing more NPs



Teaching 96%,  
Mentoring 85%  
Presenting 76%

What other things do you do to promote NP roles? select as many as appropriate



Other= NP panels, journals, MOH working groups, international presentations

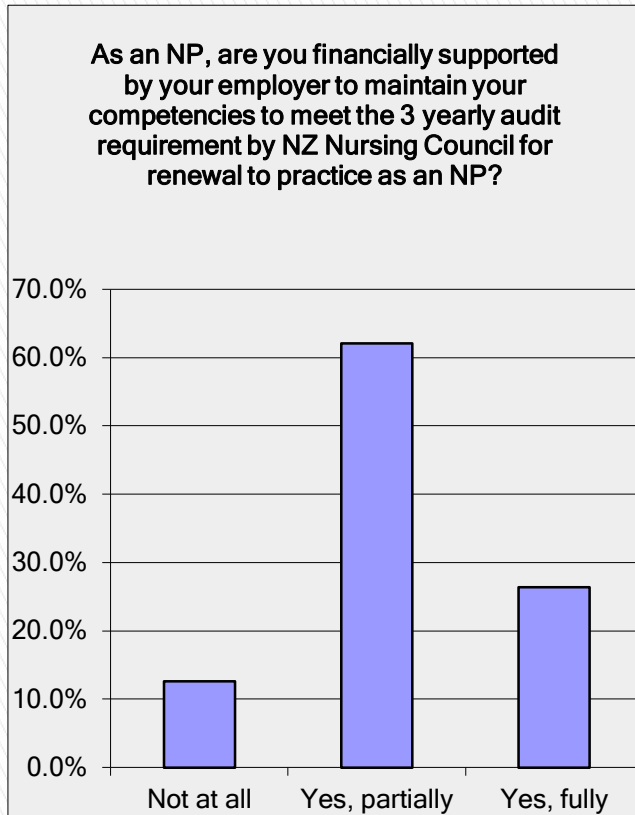
NPNZ survey 2012 & 2014

Q22/23

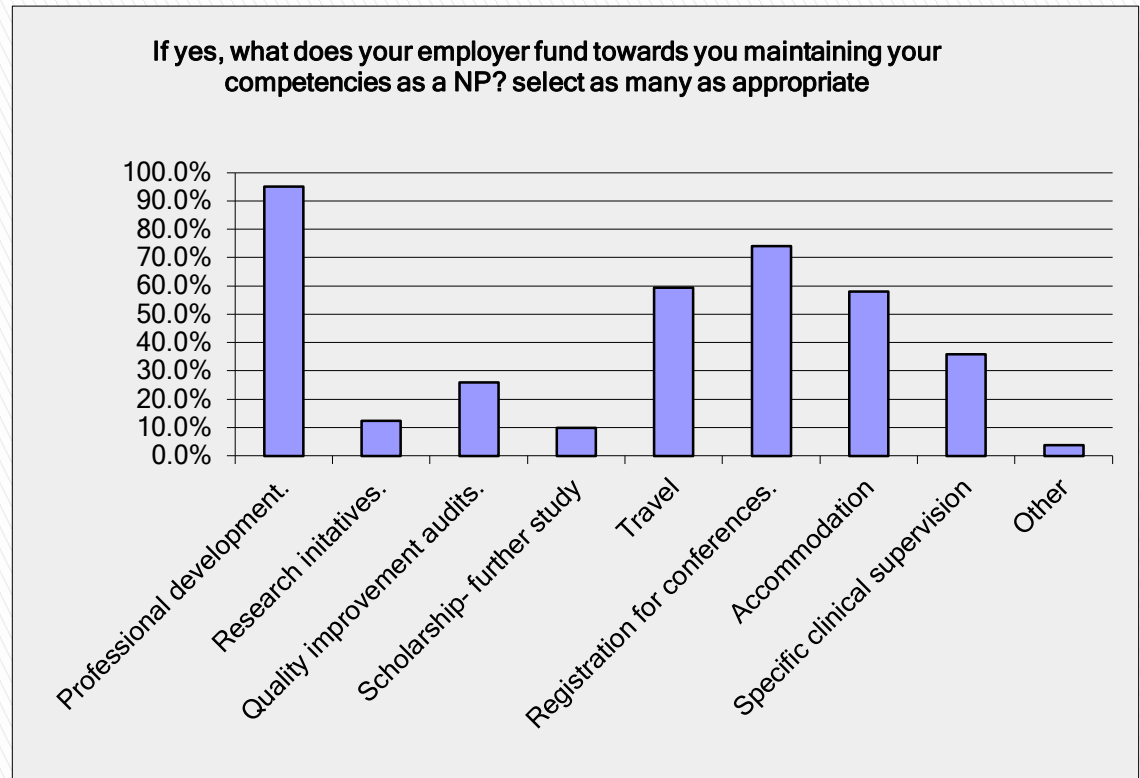
= almost 90% receive funding for PD

10% drop in conference registration

Research & further study least \$

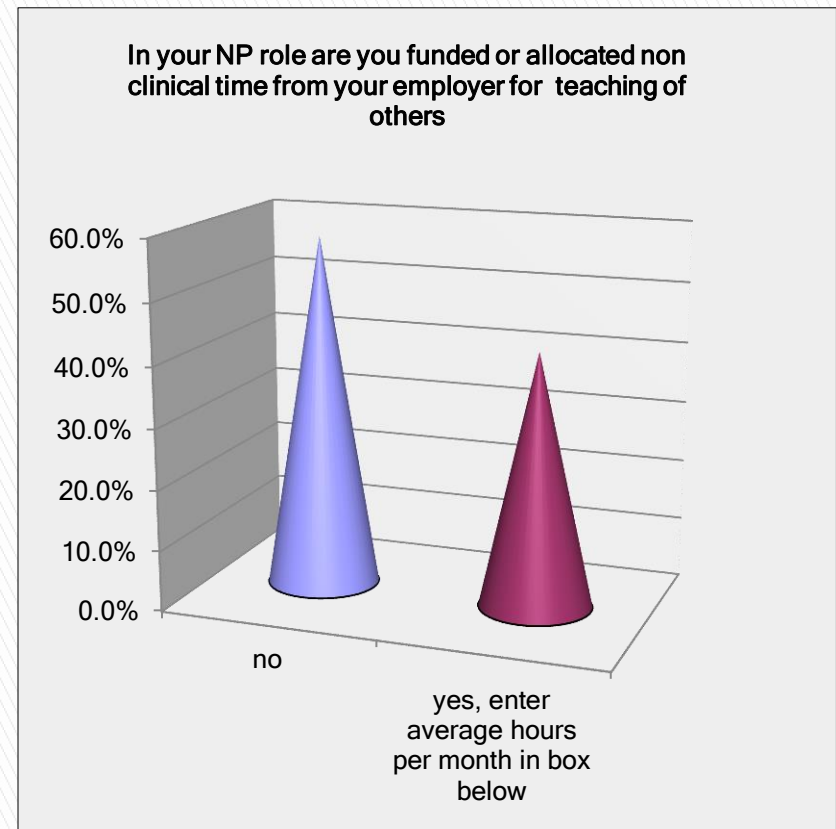
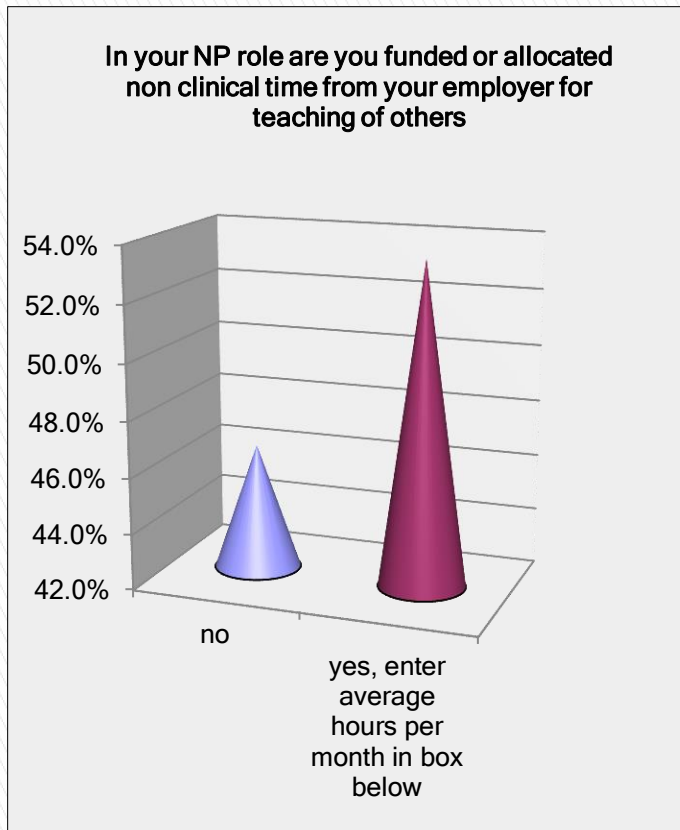


2012 = partial 57%, fully 32%  
2014 = partial 62%, fully 26%



In 2014 : \$\$\$ is tighter

# = 25% of NPs no longer funded for non clinical time

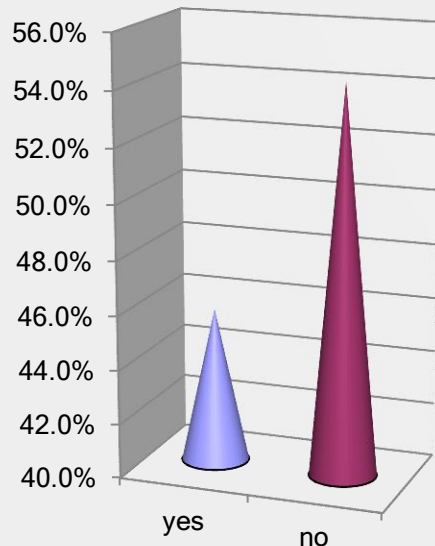


53% NPs had non clinical hours from 2-40 hrs/ wk

11% drop of non clinical hours. Variable 2-40hrs/wk

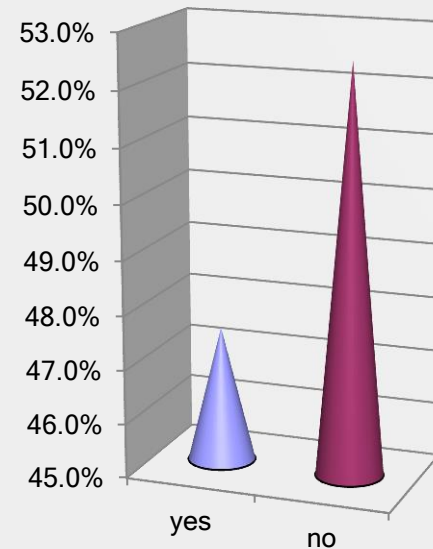
# little change, 52% engaging others which is not included in own PD \$\$

When requested by your employer to speak at conference or teach others, is this included in your own professional development time?



2012

When requested by your employer to speak at conference or teach others, is this included in your own professional development time?



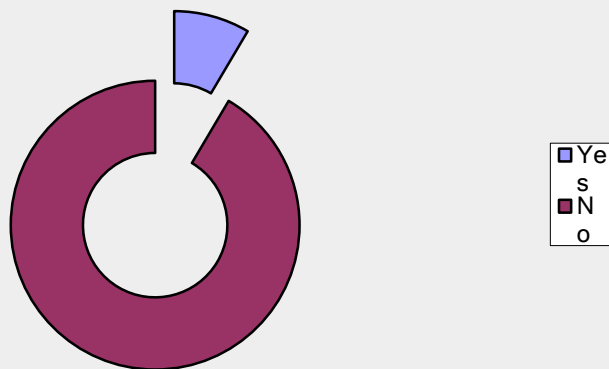
2014

NPNZ survey 2012 & 2014

Q 25

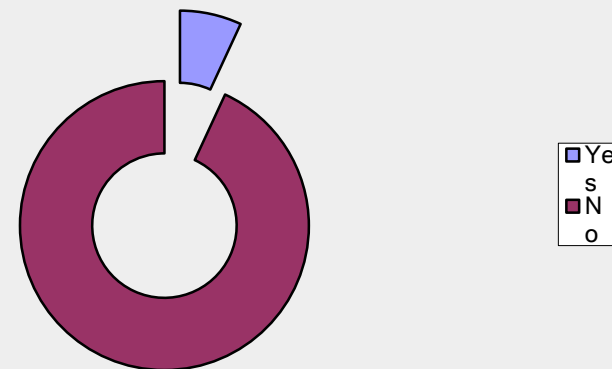
=less pilot positions 😊

Is your NP position a pilot position?



8.5% pilot in 2012

Is your NP position a pilot position?



6.9% pilot in 2014