

# Evaluation of t1d modules

Oct 2018

ISPAD oral presentation

# Parents feeling supported at school

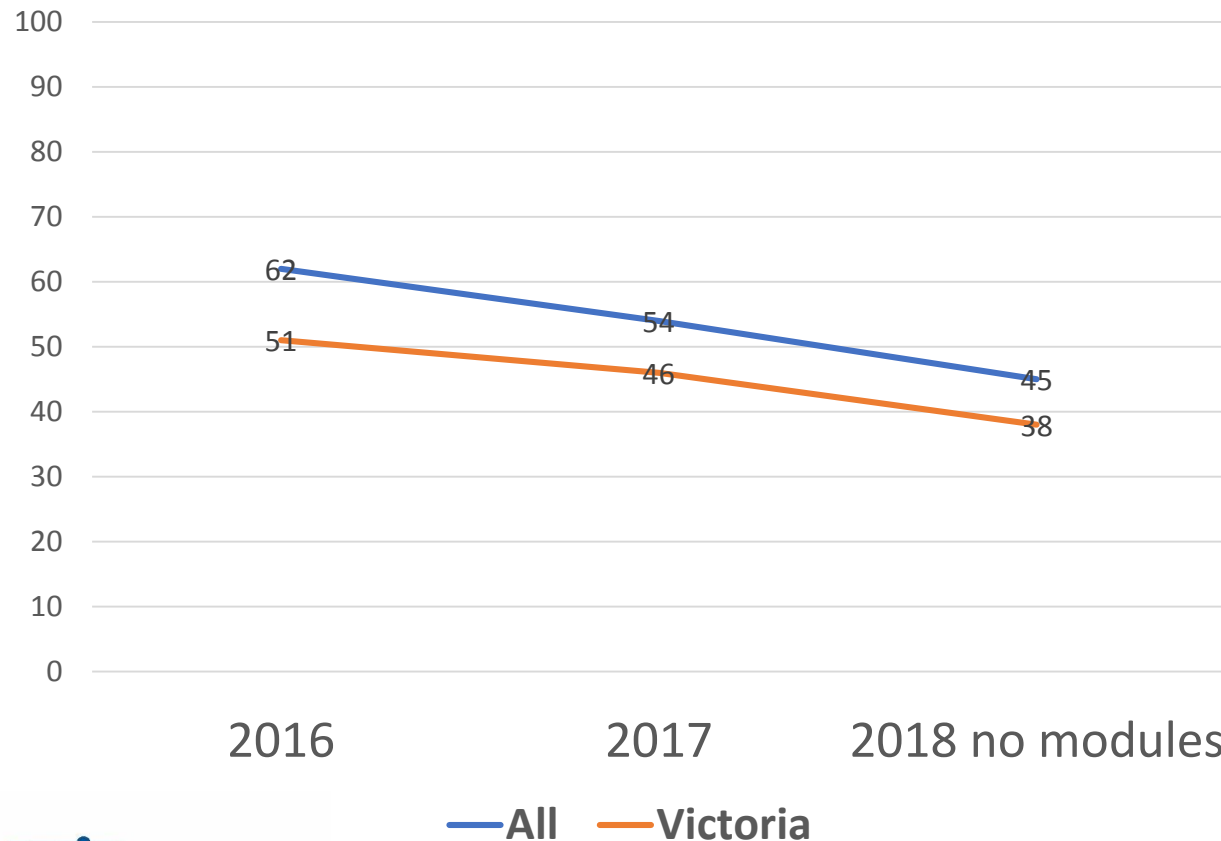
use of APS /ISPAD e-learning modules



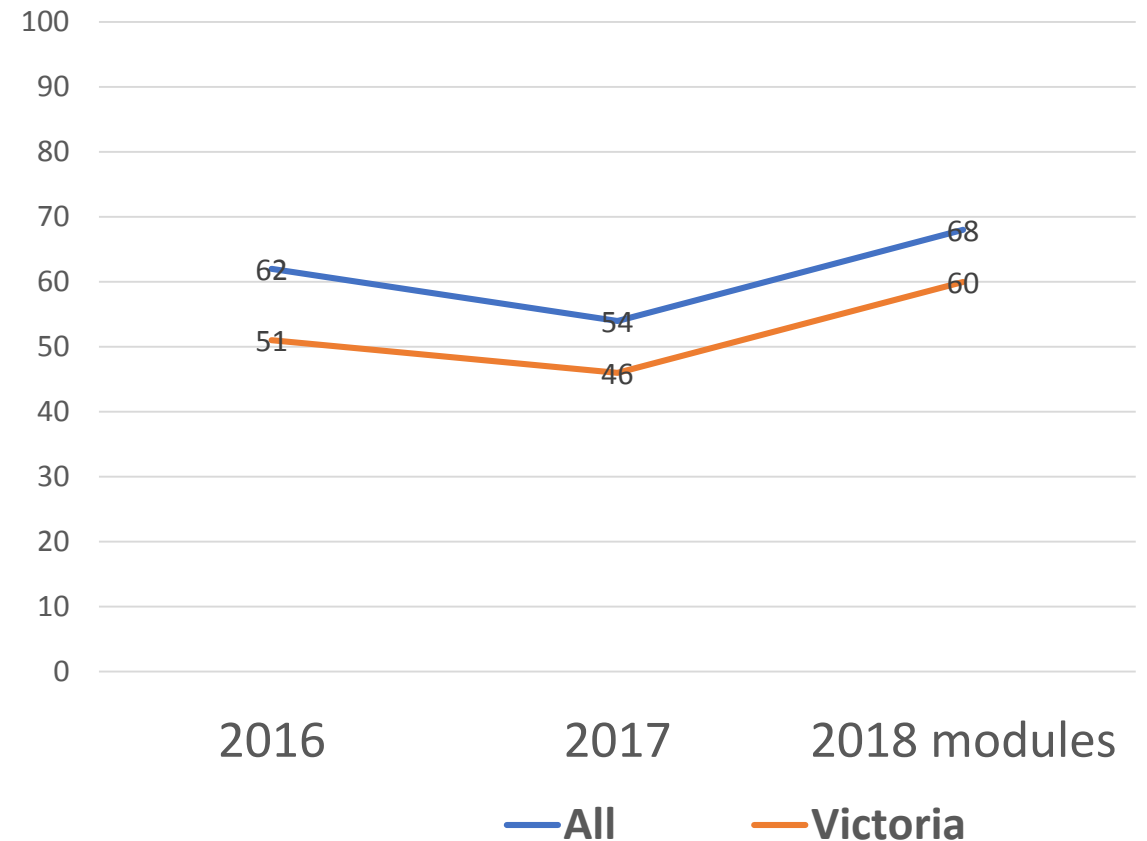
LEARNING CENTRE

Type 1 Diabetes Learning Centre

### Without 2018 APS / ISPAD modules



### Using 2018 APS / ISPAD modules



All p=0.001

Vic p<0.05

[www.t1d.org.au](http://www.t1d.org.au)

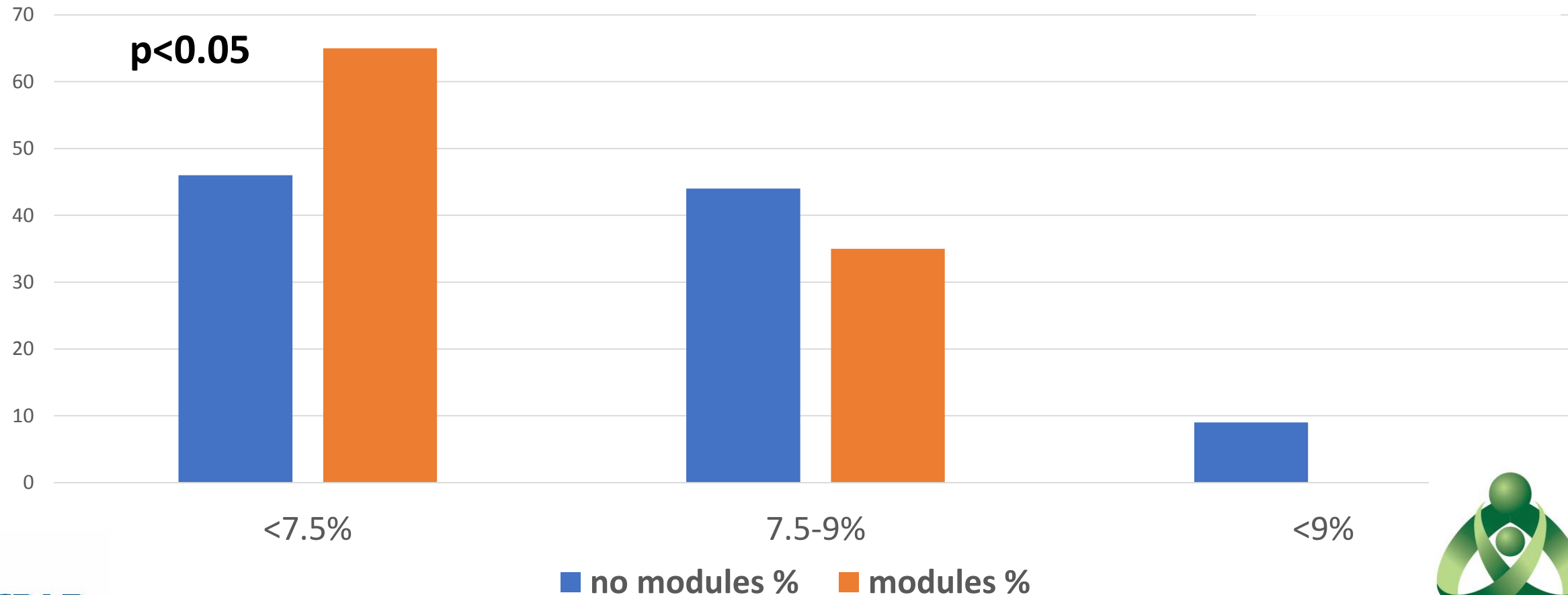
# Glycaemic control > modules

2018 parent survey (n=187)



LEARNING CENTRE

Type 1 Diabetes Learning Centre

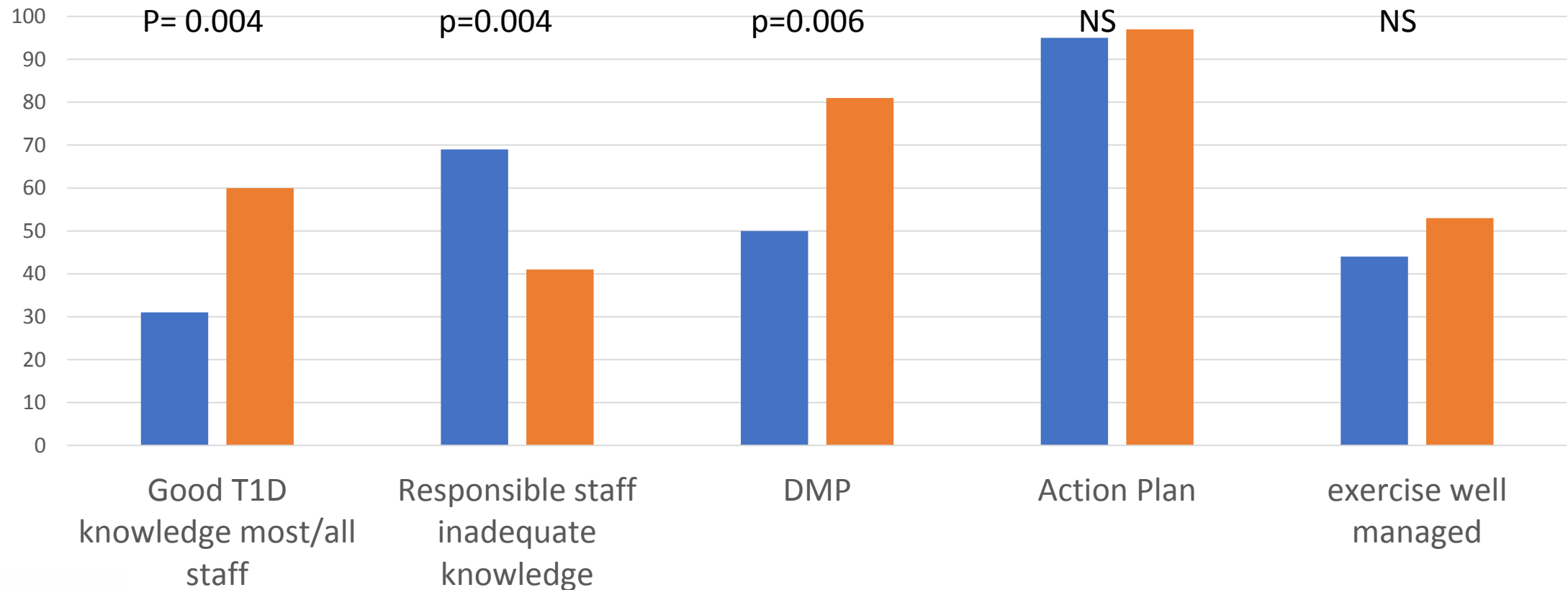




LEARNING CENTRE

Type 1 Diabetes Learning Centre

# Other benefits 2018 parent survey (n =187)



■ no modules % ■ modules %2

[www.t1d.org.au](http://www.t1d.org.au)



# Conclusions - APS / ISPAD e-learning modules



- World-first reported successful use of the Moodle platform for T1D e-learning at school
- Significantly improve school staff T1D knowledge
- Assist in training school staff in complex T1D care
- Are associated with a very high level of parent and teacher satisfaction and enthusiasm to recommend to others



# Conclusion – using APS/ISPAD modules

- Significantly improve parent feeling of being supported at school
- Significantly improve parent confidence in school staff T1D knowledge
- Promoting ISPAD standards at school through the APS /ISPAD modules is associated with
  - Significantly more with HbA1c < 7.5%
  - Significantly less with HbA1c >9%



# Acknowledgements

- Families with T1d
- Type 1 Foundation, Lou's Legacy
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