

Event backgrounder: Ara Institute of Canterbury – Manawa and Outpatients facility opening on Thursday, 31 January 2019

To:	Hon Chris Hipkins, Minister of Education
From:	Manager ITP/PTE Investment, Delivery Directorate
Date:	21 January 2019
Reference:	E-19-00010

Purpose

1. You are scheduled to visit Ara Institute of Canterbury (Ara) on Thursday 31 January 2019, with Minister Clark and Minister Woods, to attend the opening of the Manawa and Outpatients facility.
2. You will be giving a five minute speech at the opening, focusing on Manawa through an education lens. Information about the purpose of the Manawa facility is included below. Speech notes will be provided.
3. General information about Ara is attached as Appendix 1. This A3 summary sheet includes a short narrative; delivery enrolment, site and demographic data; financials; and educational performance indicator (EPI) information.
4. Biographies of the Council Chair and Chief Executive of Ara are attached as Appendix 2.
5. Ara's funding for 2019 is included in Appendix 3.
6. We recommend that this aide-memoire is proactively released with information about Ara's risk rating on the TEC's financial monitoring framework withheld.

Manawa Health Research and Education Facility (Manawa) is a new facility and the centrepiece of Te Papa Hauora/The Health Precinct in Christchurch.

7. The Health Precinct is a world-class hub for health, education and research; designed as a purposeful effort to bring together a network of world-class researchers, learners and clinicians in a single central space to create a vibrant and stimulating environment. The Manawa facility supports co-developed and delivered health education for more than 1,000 equivalent full time students (EFTS).

8. Ara has been a major founding partner and contributor to the initiative. Development has been undertaken alongside the Christchurch District Health Board (CDHB) and the University of Canterbury.
9. Manawa integrates health research, education and simulation environments based on clinical care in a shared collaborative space, contributing to the economic priorities for the region by capitalising on the Health Precinct development in the Christchurch rebuild.
10. This integration provides a platform to increase access to nursing and allied health options including medical imaging, midwifery and osteopathy at the undergraduate and postgraduate levels. It will support delivery of programmes including the Bachelor of Nursing, Midwifery and Medical Imaging degrees. The facility will be fully occupied at the start of the 2019 teaching year.
11. Manawa co-locates staff and learners from the CDHB, University of Canterbury and Ara. These organisations are able to share infrastructure and to benefit from the synergies created by collaboration. Some important advantages of Manawa include:
 - Teaching spaces across floors that are shared between the CDHB, University of Canterbury and Ara (optimises allocation of teaching spaces);
 - A mix of teaching spaces including large learning commons, collaborative spaces that cater for between 10 and 200 learners and small booths for online teaching;
 - Co-located teaching and research spaces for staff from the three institutions; and
 - Shared simulation facilities (meets the challenge of catering to large first-year undergraduate classes and the small number of learners undertaking specialist training).

Manawa provides a vehicle for the delivery of cutting edge simulation technology

12. Ara is a world leader in the use of virtual reality technology in tertiary education. It has partnered with Virtual Medical Coaching and Skilitics to develop a medical imaging training suite with fully integrated adaptive learning capabilities.
13. This innovation means that medical imaging learners can become expert in x-ray techniques without the physical constraints of scarce, expensive machinery and the risks associated with radiation exposure. Learners can also train in their own time enabling them to balance work, family and community commitments.
14. The simulation floor at Manawa enables large-scale simulations in real-world healthcare environments, including operating theatres. Virtual simulations are currently under development for midwifery and nursing learners.
15. Manawa provides a significant point of difference for Ara nationally and arguably in the Southern hemisphere in relation to medical training.

The name and design of Manawa are integral to its kaupapa

16. 'Manawa' means heart, patience or breath on its own. It is, however, taken from the proverb 'Manawa whenua; Manawa tangata' which reminds us of the intimate link between the health of our fresh water and the health of people.

17. The Health Research and Education partnership group worked with cultural consultants to engage with local iwi to cloak the facility with a bespoke cultural narrative, from which emerged the name and a suite of designs that speak to this narrative.

s9(2)(a)

Manager, ITP/PTE Investment
Delivery Directorate
Tertiary Education Commission
___ / ___ / ___

Hon Chris Hipkins
Minister of Education
___ / ___ / ___

Appendix 1: Ara summary sheet (A3)

(refer accompanying A3)

TEI PROFILE: Ara Institute of Technology

Chair: Thérèse Arseneau Chief Executive: Tony Gray

Key narrative: Ara Institute of Technology (Ara) is a category 1 EER provider that delivers to learners in the greater Canterbury region. Major provision is in nursing; management and commerce; engineering and related technologies; and society and culture. Ara was formed on 1 January 2016 through the merger of Christchurch Polytechnic Institute of Technology (CPIT) and Aoraki Polytechnic. As a Christchurch-based tertiary education institution, Ara (formerly CPIT) has been exempt from volume-based funding recoveries and performance-linked funding following the Canterbury earthquakes.

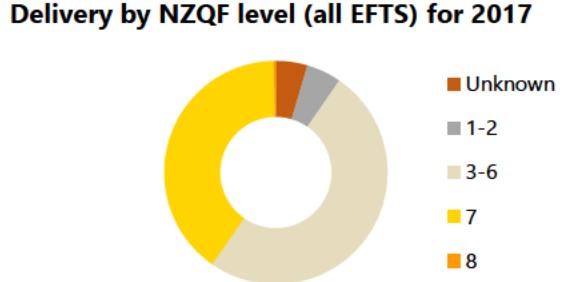


Delivery sites

Town/city	All EFTS (2017)
Christchurch	6,273
Timaru	409
Extramural	230
Other sites	150
Total	7,062

Top five qualifications by enrolment

Qualification	All EFTS (2017)
Bachelor of Nursing	674
Bachelor of Design	260
Bachelor of Applied Management	238
Bachelor of Broadcasting Communications	194
National Certificate in Carpentry (Lvl 4)	179



Recent delivery data and demographics

	2015 ¹	2016	2017
All EFTS	6,709	7,639	7,062
All learners	15,824	17,370	16,294
% Māori learners	11.1%	11.3%	11.4%
% Pasifika learners	3.8%	4.1%	4.2%
% learners 25 and over	50.7%	48.9%	49.3%
International full-fee delivery:			
EFTS	842	1,020	874
As % of all EFTS	12.6%	13.4%	12.4%

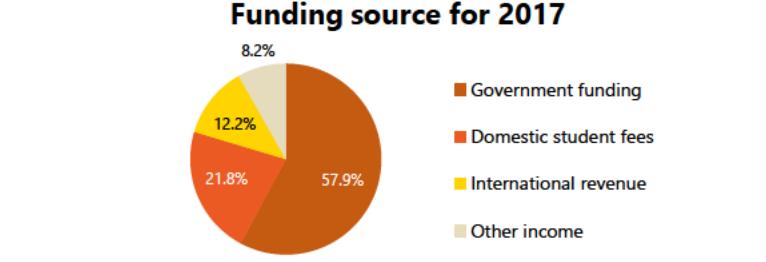
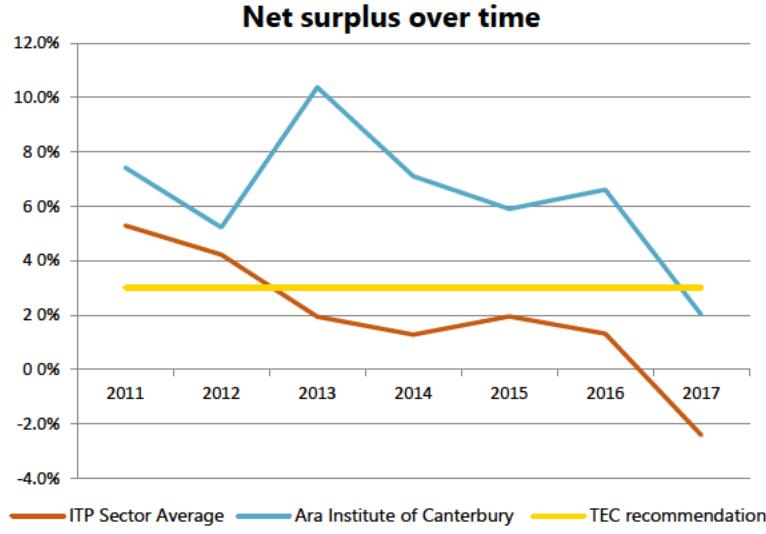


Data reviewed: 25 May 2018

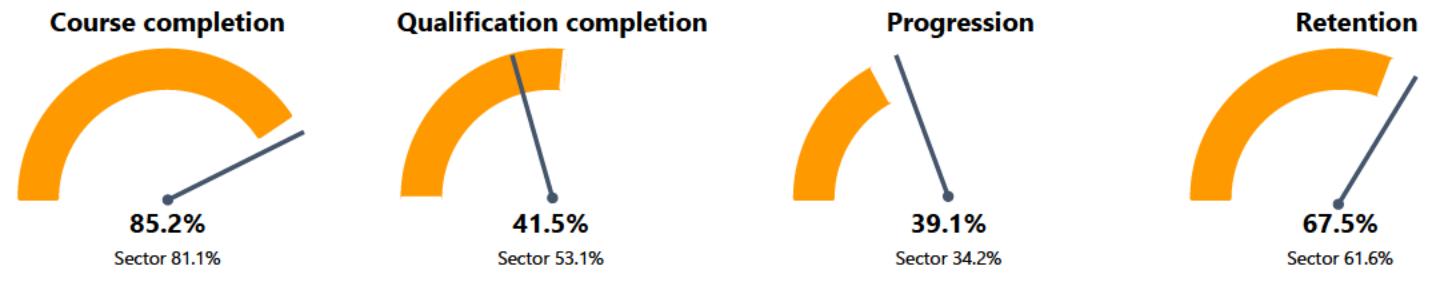
¹All data for 2015 is for CPIT only (i.e. pre-merger)

Financial commentary: Ara's financial performance has been impacted by the Canterbury earthquakes since 2011. s9(2)(b)(ii)

	2015 audited (\$000)	2016 audited (\$000)	2017 audited (\$000)	2016-2017 change
Total Income	100,436	116,161	112,036	↓
Total Government Funding	58,024	67,990	64,828	↓
Total International Income	11,139	14,414	13,653	↓
Total Domestic Fees and Charges	22,315	25,057	24,412	↓
Net surplus before unusual items	5,963	7,713	2,816	↓
Net surplus (before unusual items) ratio	5.9%	6.6%	2.5%	↓
Net surplus after unusual items	19,227	31,468	2,823	↓
Net surplus (after unusual items) ratio	19.1%	27.1%	2.5%	↓
Total Liquid assets	59,692	61,274	62,439	↑
Total Debt	1,031	11,894	13,502	↑



Educational Performance (Cohort EPIs)



Ara – Māori and Pasifika EPI rates benchmarked against non-Māori/non-Pasifika, 2017

Non-Māori and non-Pasifika	Māori	Pasifika									
86.8%	77.6%	72.3%	42.4%	35.7%	42.6%	40.0%	32.2%	40.8%	68.1%	63.8%	63.5%

ITP sector – Māori and Pasifika EPI rates benchmarked against non-Māori/non-Pasifika, 2017

Non-Māori and non-Pasifika	Māori	Pasifika									
84.5%	72.2%	72.2%	54.4%	49.7%	51.3%	32.6%	37.0%	36.9%	63.8%	53.9%	56.8%

Appendix 2: Biographies of key Ara people

Dr Therese Arseneau, Chair of Ara Council



Thérèse Arseneau has over 30 years' experience in the tertiary education sector in New Zealand and Canada. A political scientist with particular interest in elections and the electoral systems of New Zealand, Canada, Australia and the United States, she has lectured in Canadian and New Zealand universities and is currently a Senior Research Fellow in Political Science at the University of Canterbury in Christchurch. In 2011, she received the University of Canterbury Teaching Award for excellence in teaching.

Dr Arseneau was a member of the New Zealand Electoral Commission's Expert Advisory Panel for the 2011 referendum on the electoral system and the post-referendum review of MMP. More recently she has advised the Commission on its voter participation strategy and the flag referendum. Thérèse has extensive experience as a political and election night analyst for TVNZ and TV3 in New Zealand and for CBC TV and Radio in Canada.

Dr Arseneau also has wide-ranging governance experience including current roles as Chair of ChristchurchNZ, Ara Institute of Canterbury and the Christchurch Symphony Orchestra, and as a Director of J Ballantynes Company Ltd. Previously she was Deputy Chair of the Family Help Trust, Director and Chair of Enterprise North Canterbury, Trustee and Vice-Chair of Rangī Ruru Girls School and Director of the Social Sciences and Humanities Research Council of Canada.

She completed a BA Honours (First Class) at St. Francis Xavier University, Canada, and a DPhil and MPhil in Politics at Oxford University, UK which she attended as a Commonwealth Scholar.

Tony Gray, Chief Executive of Ara



Tony Gray has spent his professional life in education. He came to Ara in 2017 from Nelson Marlborough Institute of Technology (NMIT) where he was CE for 11 years, leaving the institute in excellent health with a top NZQA review.

Along with a Bachelor and Graduate Diploma qualification in education, Tony is a Fellow of The New Zealand Institute of Management (FNZIM), a graduate of the Institute of Directors Professional Directors' Programme and a Chartered Biologist, amongst other achievements.

Appendix 3: Ara's funding for 2019

The table below shows Ara's initial 2019 funding allocation, issued in December 2018.

On-plan Funds <i>Funding Period: 1 January 2019 - 31 December 2019</i>	2019 Funding <i>(ex GST)</i>	2020 *Indicative Funding <i>(ex GST)</i>
Adult and Community Education (TEIs)	\$568,717.00	\$568,717.00
Literacy and Numeracy Provision – Intensive Literacy and Numeracy	\$162,150.00	\$162,150.00
Literacy and Numeracy Provision – Workplace Literacy and Numeracy (TEO-led strand)	\$120,000.00	\$120,000.00
Specialised English for Speakers of Other Languages – Intensive Literacy and Numeracy, ESOL	\$165,000.00	\$165,000.00
Specialised English for Speakers of Other Languages – Intensive Literacy and Numeracy, Refugee English	\$130,850.07	\$130,850.07
Specialised English for Speakers of Other Languages – Intensive Literacy and Numeracy, Refugee English – Pastoral Care	\$18,800.00	\$18,800.00
Student Achievement Component – Qualifications at Levels 1 and 2 of the NZQF	\$1,806,904.00	\$1,806,904.00
Student Achievement Component – Qualifications at Levels 1 and 2 of the NZQF – Special supplementary grant for special education	\$67,380.00	\$67,380.00
Student Achievement Component – Provision at Level 3 and above on the NZQF	\$53,512,364.00	\$53,512,364.00
Youth Guarantee	\$2,628,068.00	\$2,628,068.00
Equity total funding	TBC	TBC
Equity funding for Māori students	TBC	TBC
Equity funding for Pasifika students	TBC	TBC
Equity funding for students with disabilities	TBC	TBC
Performance-Based Research Fund	\$479,521.75	N/A
Total On-plan Funding	\$59,659,754.82	\$59,180,233.07