

# Human capability in the primary industries: Part 2

2015 to 2019 - Employment count and Qualification analysis by region

Published June 2021



#### **Contents page**

1.	Disclaimer	3
2.	Overview	4
3.	Key findings	5
	Employment Count by region	
5.	Māori Employment Count by region	7
6.	Qualification Levels by region	88

#### Disclaimer

Access to the data used in this study was provided by Stats NZ under conditions designed to give effect to the security and confidentiality provisions of the Statistics Act 1975. The results presented in this study are the work of the author, not Stats NZ or individual data suppliers.

These results are not official statistics. They have been created for research purposes from the Integrated Data Infrastructure (IDI) and Longitudinal Business Database (LBD) which are carefully managed by Stats NZ. For more information about the IDI and LBD please visit <a href="https://www.stats.govt.nz/integrated-data/">https://www.stats.govt.nz/integrated-data/</a>.

The results are based in part on tax data supplied by Inland Revenue to Stats NZ under the Tax Administration Act 1994 for statistical purposes. Any discussion of data limitations or weaknesses is in the context of using the IDI for statistical purposes, and is not related to the data's ability to support Inland Revenue's core operational requirements.

#### **Overview**

This report builds on the Ministry for Primary Industries (MPI) *Future capability needs for the primary industries in New Zealand* (*Future capability* report) that was published in April 2014. The aim of this report is to monitor how the primary industry workforce is changing over time.

This report should be read in conjunction with *Human capability in the primary industries: Part 1*, which describes the methodology used and provides analysis of the primary industries at a national level.

Consistent with Part 1, the qualification data are based on the New Zealand Qualification Authority framework and the data are presented only for the age band 15 to 29. Rather than present the data by sector (for example, dairy, seafood) the data is presented by region.

The data is also presented by where in the value chain the person is employed as either production or processing/commercialisation. In so doing, Support Services (which cannot be attributed to any one sector) were mostly attributed to processing/commercialisation, except for *Other Agricultural and Fishing Support Services* (ANZSIC A052900) which include occupations such as Fencer, Mixed Crop and Livestock Farmer, Pest or Weed Controller, which were attributed to the production part of the value chain.

#### Key findings

The level of qualifications varied between the regions. Auckland, followed by Wellington, had the highest proportion of people working in the primary sector, aged 15-29, who hold Level 7 or higher qualifications. Gisborne, West Coast and Northland had the lowest proportion.

The qualification level varied between Production and Processing/Commercialisation value chains, with Processing/Commercialisation having a higher proportion of people with qualifications of Level 7 or higher for every region.

15 to 29 year olds employed in the primary industries generally had lower qualifications than the same age cohort in their region. In particular, those employed in production generally had a lower proportion of Level 7 or higher qualifications than the general population for a region, while those employed in Processing/Commercialisation had a more similar, although generally still lower, profile.

A key limitation of the methodology is that people employed within support services cannot be directly linked to the primary sector, and instead a fixed percentage of people within these industries are counted. This limitation may explain why the data presents a relatively high ratio of people working in support services compared to primary industry roles in Wellington and Auckland regions in particular. It may also explain why those working in Processing/Commercialisation in these regions had a higher proportion of Level 7 or higher qualifications than the same age group within those regions – as support services are largely counted within the processing/commercialisation value chain.

Another consideration is that, while primary industry statistics cover those employed within the sector, the census data is not limited to those who have entered a workforce.

### Primary industry employment count by region, sector, production and processing/commercialisation for 2019

Industry by value chain	Auckland	Bay of	Canterbury	Gisborne	Hawke's	Manawatu-	Marlborough	Nelson	Northland	Otago	Southland	Taranaki	Tasman	Waikato	Wellington	West	Total
		Plenty			Bay	Wanganui		والنظار	,		,					Coast	
Red meat and wool	7,725	1,868	10,861	1,756	5,481	8,425	680	370	2,426	5,786	6,090	2,172	629	5,989	3,248	548	64,055
Production	932	871	4,918	1,332	2,459	4,303	492	77	1,537	3,176	2,971	758	461	3,176	1,332	246	29,040
Processing/Commercialisation	6,792	997	5,943	424	3,022	4,122	188	294	889	2,610	3,119	1,414	168	2,813	1,916	302	35,015
Dairy	4,386	2,704	8,407	81	517	3,322	182	132	2,421	2,482	4,041	4,457	471	13,370	871	1,236	49,080
Production	944	2,031	5,990	46	416	2,437	152	66	1,929	1,929	3,249	2,843	376	9,240	630	822	33,100
Processing/Commercialisation	3,442	674	2,417	35	100	885	30	66	492	552	792	1,614	95	4,131	242	413	15,980
Horticulture	9,195	3,709	4,087	1,430	6,232	1,389	2,656	756	1,502	1,492	404	450	2,084	2,135	1,144	65	38,730
Production	4,566	3,009	2,490	986	4,151	1,038	1,141	550	1,245	1,038	322	218	1,868	1,660	591	57	24,930
Processing/Commercialisation	4,629	699	1,596	445	2,081	352	1,515	206	257	454	82	232	216	475	553	8	13,800
Forestry	9,030	5,412	4,550	1,072	2,065	2,045	571	792	2,716	1,423	1,122	902	1,243	4,811	2,626	456	40,835
Production	409	1,396	538	758	658	538	279	140	907	419	299	150	419	1,097	419	75	8,500
Processing/Commercialisation	8,621	4,016	4,012	315	1,406	1,506	292	652	1,809	1,004	823	752	824	3,714	2,207	381	32,335
Arable	8,306	1,369	4,143	213	672	1,117	257	227	381	1,147	504	475	307	2,334	1,834	109	23,395
Production	100	85	787	45	100	129	30	20	45	159	229	60	110	558	55	20	2,530
Processing/Commercialisation	8,206	1,285	3,356	168	573	988	227	208	336	988	275	415	197	1,776	1,779	89	20,865
Other Primary	6,853	1,495	3,498	193	895	1,342	229	214	661	1,078	539	1,210	325	4,067	1,454	168	24,220
Production	760	493	863	103	319	750	67	41	319	432	123	206	175	1,439	339	92	6,520
Processing/Commercialisation	6,093	1,001	2,635	90	576	592	162	172	342	646	416	1,004	151	2,629	1,115	75	17,700
Seafood	2,823	934	2,084	128	313	190	1,242	1,335	698	359	708	67	1,047	811	370	226	13,335
Production	262	147	555	52	68	37	262	639	168	126	251	16	241	251	157	52	3,285
Processing/Commercialisation	2,561	787	1,529	76	245	153	980	695	530	234	457	51	806	559	212	173	10,050
Support Services	37,197	9,832	14,836	1,294	4,500	4,252	2,232	1,136	2,931	4,689	2,591	2,658	1,147	10,843	12,432	588	113,157
Total	85.514	27.323	52,466	6.168	20.675	22.082	8.050	4.962	13.736	18,456	16,001	12.389	7.253	44.359	23.979	3.395	366.807

Seasonal methodology applied

# Primary industry employment count of people who identify as Māori by region, sector, production and processing/commercialisation for 2019

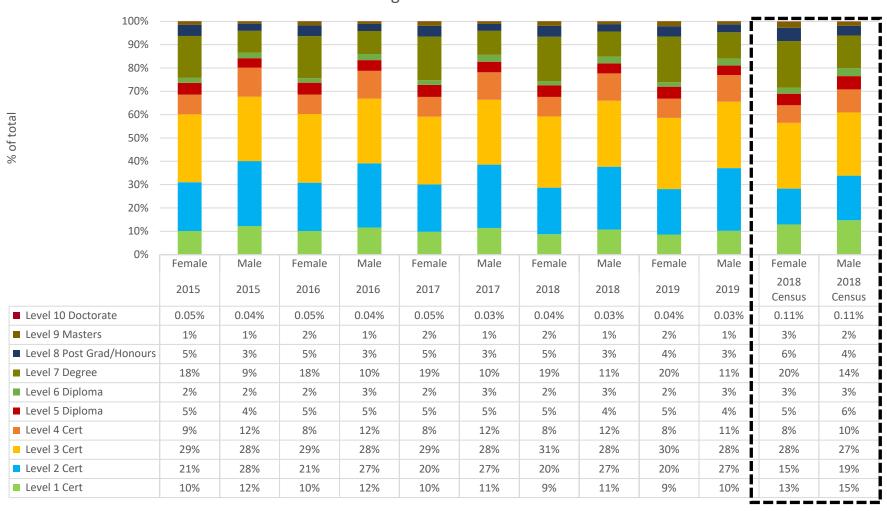
Industry by value chain	Auckland	Bay of Plenty	Canterbury	Gisborne	Hawke's Bay	Manawatu- Wanganui	Marlborough	Nelson	Northland	Otago	Southland	Taranaki	Tasman	Waikato	Wellington	West Coast	Total
Red meat and wool	850	590	1,190	890	2,330	2,700	100	80	780	770	1,170	665	55	1,990	700	78	14,938
Production	110	200	400	590	630	1,000	50	S	310	390	410	85	30	590	250	18	5,063
Proccessing/Commercialisation	740	390	790	300	1,700	1,700	50	80	470	380	760	580	25	1,400	450	60	9,875
Dairy	510	730	820	15	110	490	9	18	550	205	440	750	35	2,080	115	135	7,012
Production	120	520	600	15	85	350	9	9	420	160	330	370	35	1,200	80	80	4,383
Proccessing/Commercialisation	390	210	220	S	25	140	S	9	130	45	110	380	S	880	35	55	2,629
Horticulture	880	690	330	720	1,450	290	290	70	495	135	42	125	165	325	170	6	6,183
Production	370	580	190	460	850	200	110	50	400	90	30	35	150	240	75	6	3,836
Proccessing/Commercialisation	510	110	140	260	600	90	180	20	95	45	12	90	15	85	95	S	2,347
Forestry	1,060	2,140	370	640	630	560	70	95	1,210	145	155	190	130	1,610	470	69	9,544
Production	90	740	50	480	270	170	35	20	500	45	45	40	45	510	130	9	3,179
Proccessing/Commercialisation	970	1,400	320	160	360	390	35	75	710	100	110	150	85	1,100	340	60	6,365
Arable	782	365	385	80	135	260	30	20	99	120	53	119	33	445	262	9	3,197
Production	12	15	25	15	25	20	S	S	9	S	18	9	15	45	12	S	220
Proccessing/Commercialisation	770	350	360	65	110	240	30	20	90	120	35	110	18	400	250	9	2,977
Other Primary	750	320	300	70	190	285	27	25	190	100	65	350	21	950	220	S	3,863
Production	120	100	60	40	50	190	9	S	110	50	15	30	15	250	50	S	1,089
Proccessing/Commercialisation	630	220	240	30	140	95	18	25	80	50	50	320	6	700	170	S	2,774
Seafood	320	315	230	68	105	49	275	220	230	50	220	18	180	245	75	44	2,644
Production	30	55	60	18	30	9	65	90	60	20	100	S	30	75	25	9	676
Proccessing/Commercialisation	290	260	170	50	75	40	210	130	170	30	120	18	150	170	50	35	1,968
Total	5,152	5,150	3,625	2,483	4,950	4,634	801	528	3,554	1,525	2,145	2,217	619	7,645	2,012	341	47,381

<sup>&</sup>quot;S" = Suppressed, as per Statistics NZ confidentiality rules

Seasonal methodology applied

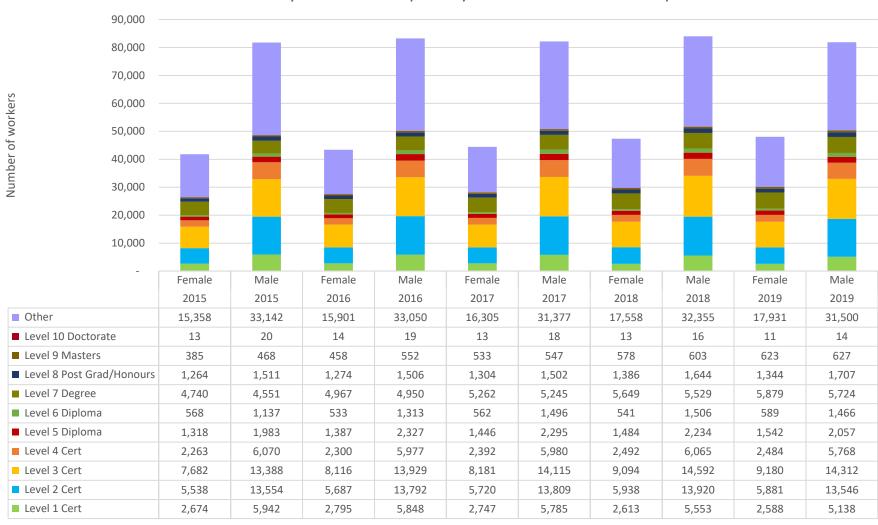
### NZ Qualification Levels: All Primary Industries (proportion)

NZ Qualification Levels: All Primary Industries (proportion)
Age Band 15-29

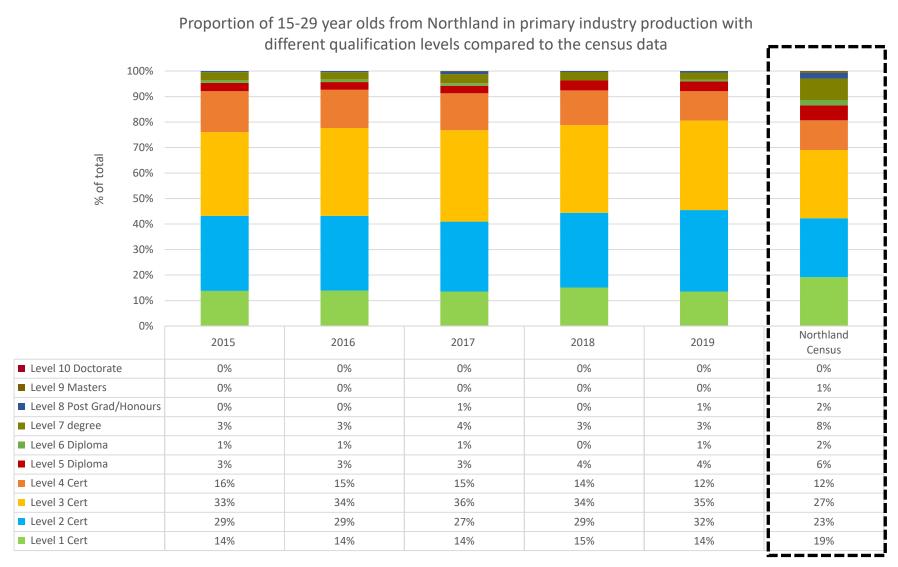


### NZ Qualification Levels: All Primary Industries (count)

Number of 15-29 year olds in the primary industries with different qualification levels

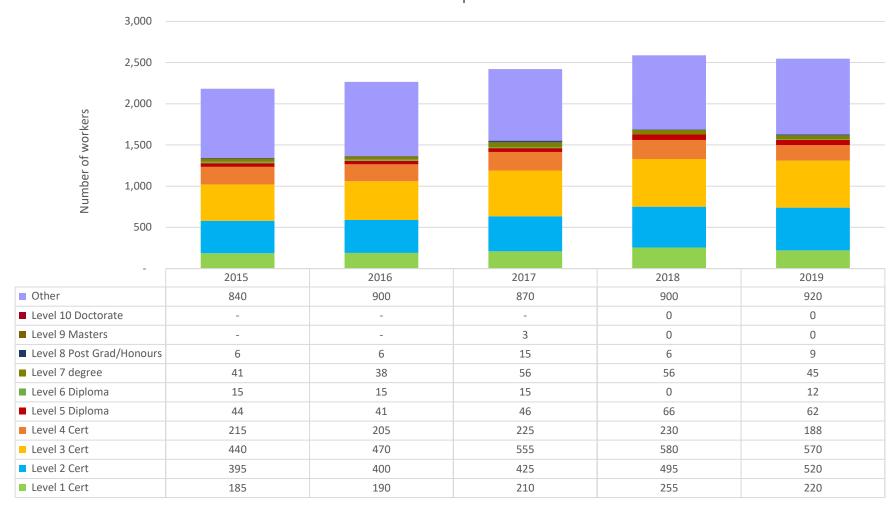


### NZ Qualification Levels: Northland Production (proportion)



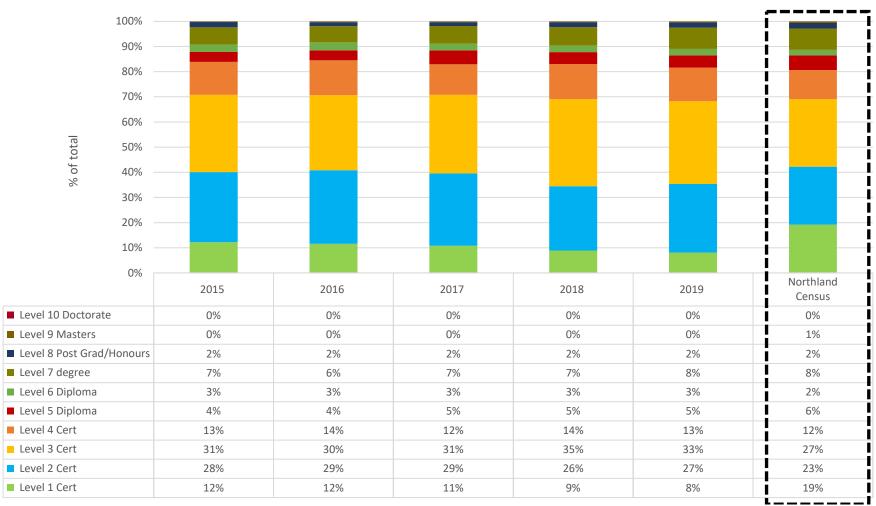
#### NZ Qualification Levels: Northland Production (count)

Number of 15-29 year olds from Northland in primary industry production with different qualification levels



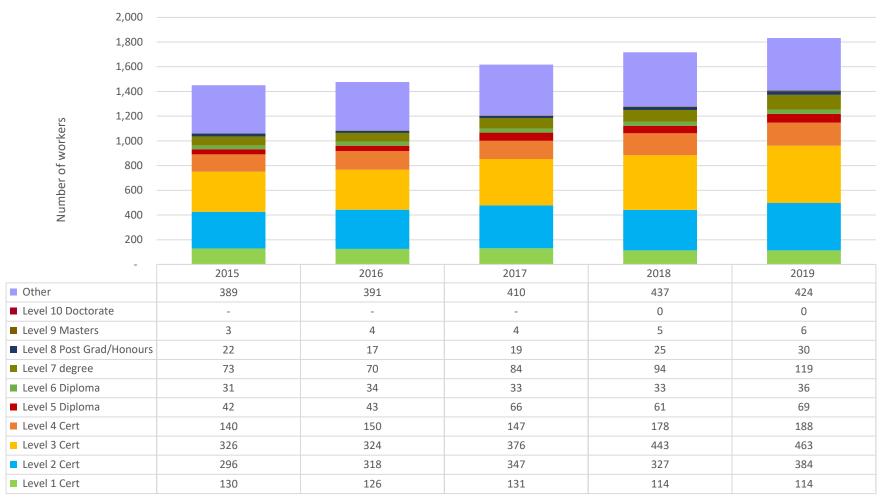
#### NZ Qualification Levels: Northland Processing/Commercialisation (proportion)

Proportion of 15-29 year olds from Northland in primary industry processing/commercialisation with different qualification levels compared to the census data



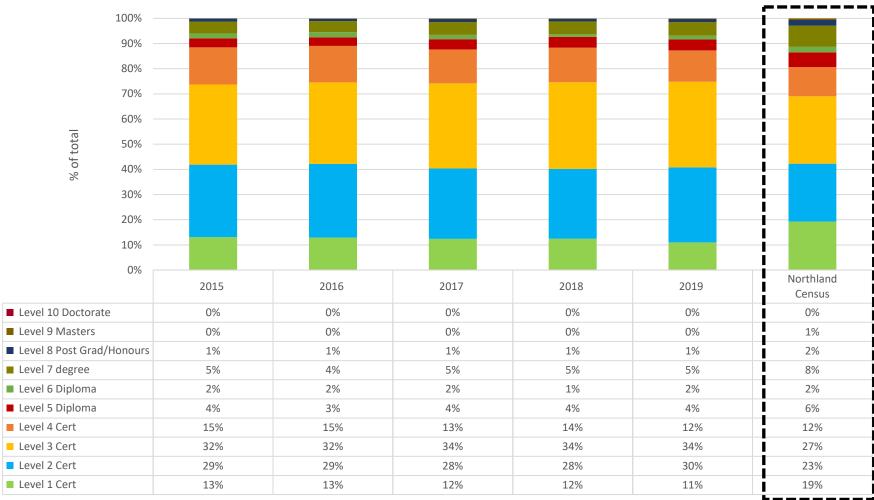
#### NZ Qualification Levels: Northland Processing/Commercialisation (count)

Number of 15-29 year olds from Northland in primary industry processing/commercialisation with different qualification levels



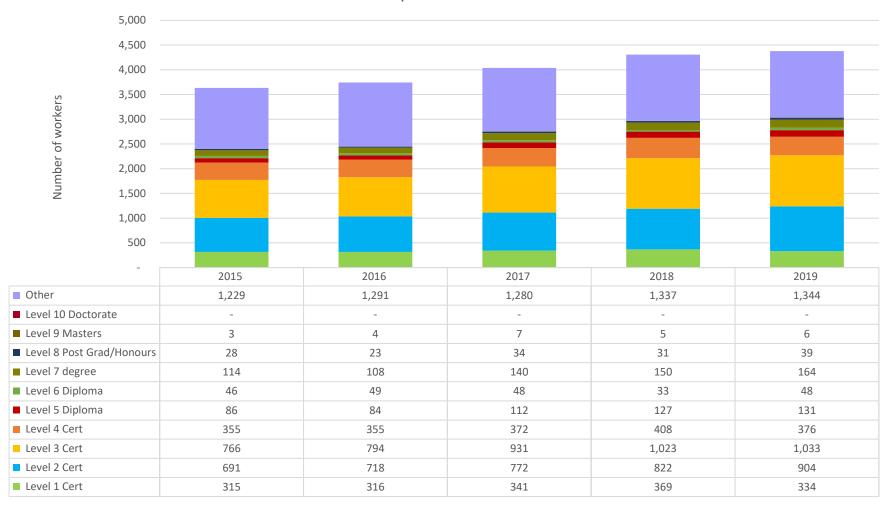
#### NZ Qualification Levels: Northland (proportion)

Proportion of 15-29 year olds from Northland in the primary industries with different qualification levels compared to the census data

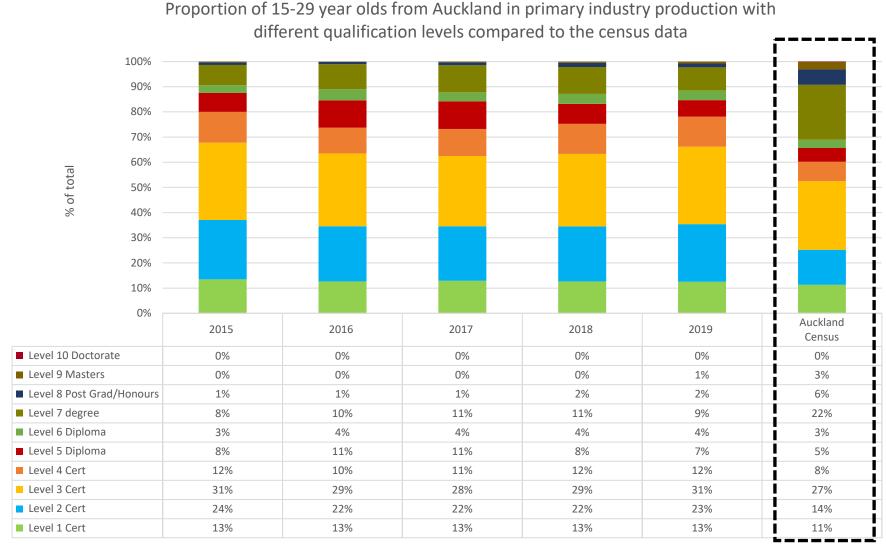


### NZ Qualification Levels: Northland (count)

Number of 15-29 year olds from Northland in the primary industries with different qualification levels

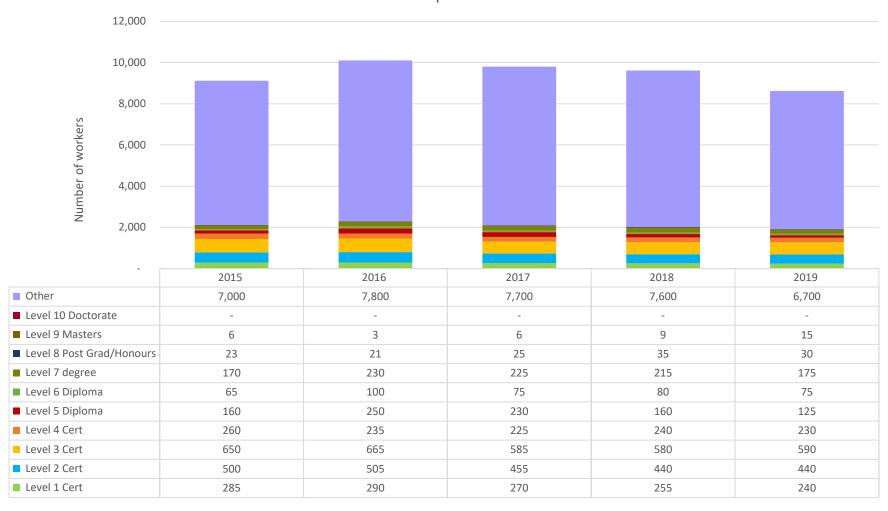


#### NZ Qualification Levels: Auckland Production (proportion)



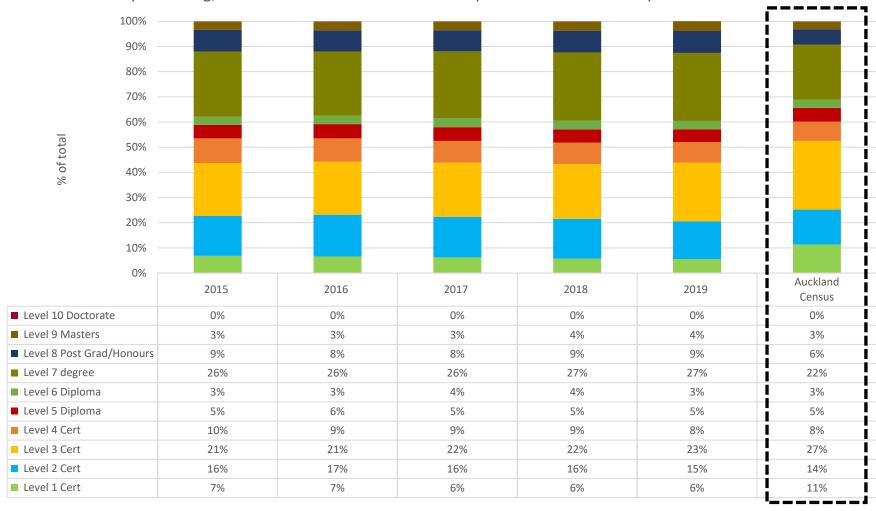
#### NZ Qualification Levels: Auckland Production (count)

Number of 15-29 year olds from Auckland in primary industry production with different qualification levels



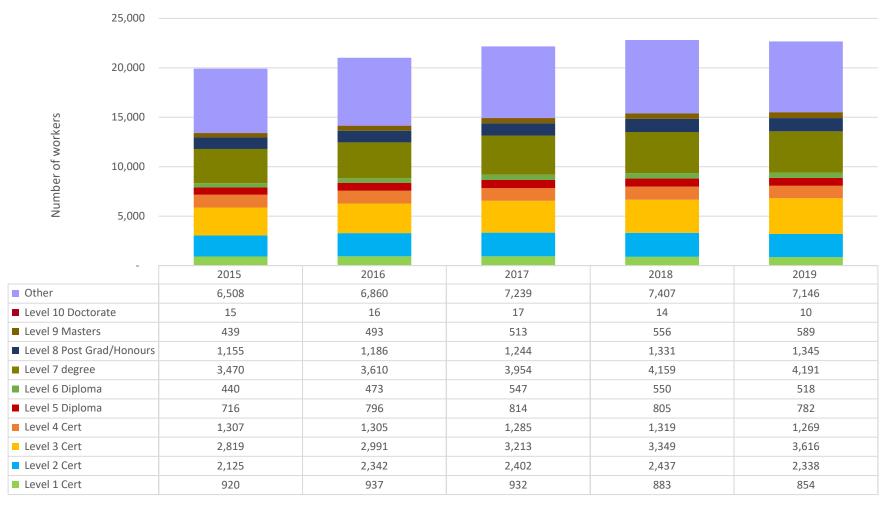
#### NZ Qualification Levels: Auckland Processing/Commercialisation (proportion)

Proportion of 15-29 year olds from Auckland in primary industry processing/commercialisation with different qualification levels compared to the census data



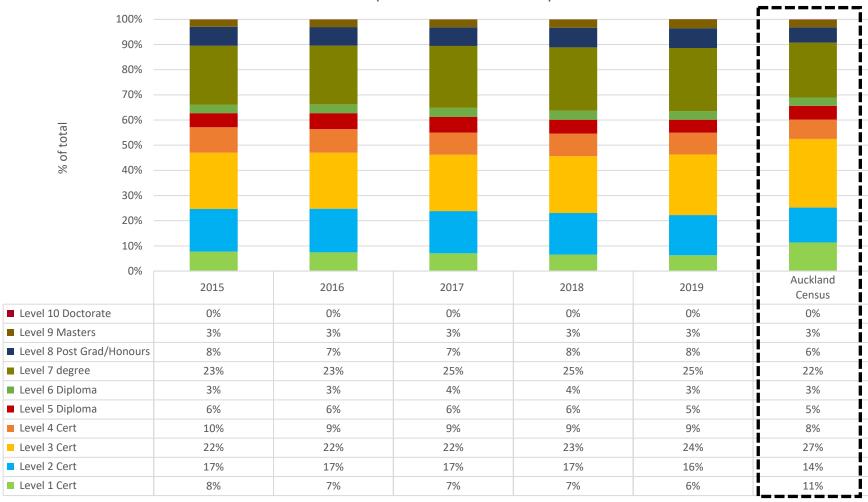
#### NZ Qualification Levels: Auckland Processing/Commercialisation (count)

Number of 15-29 year olds from Auckland in primary industry processing/commercialisation with different qualification levels



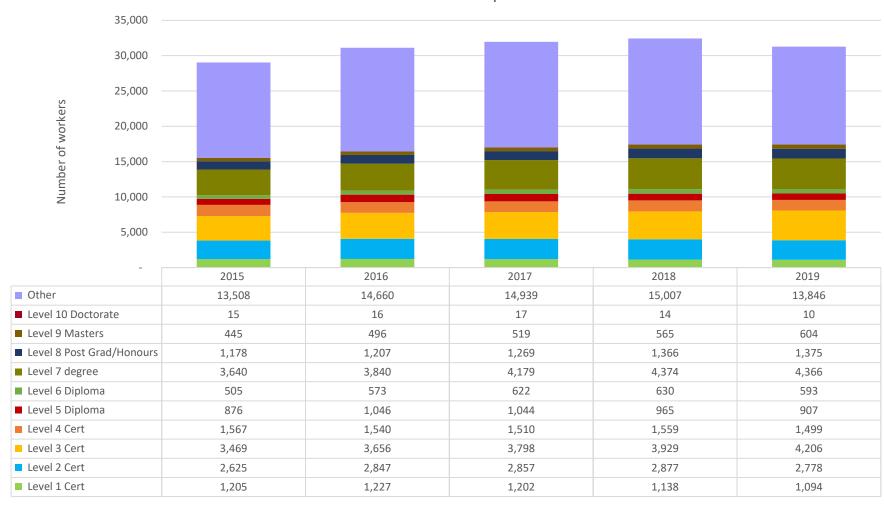
### NZ Qualification Levels: Auckland (proportion)

Proportion of 15-29 year olds from Auckland in the primary industries with different qualification levels compared to the census data



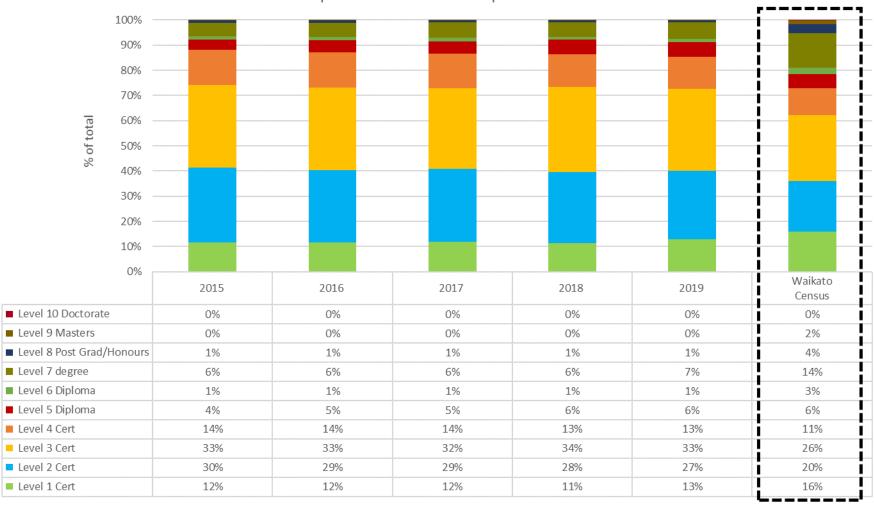
### NZ Qualification Levels: Auckland (count)

Number of 15-29 year olds from Auckland in the primary industries with different qualification levels



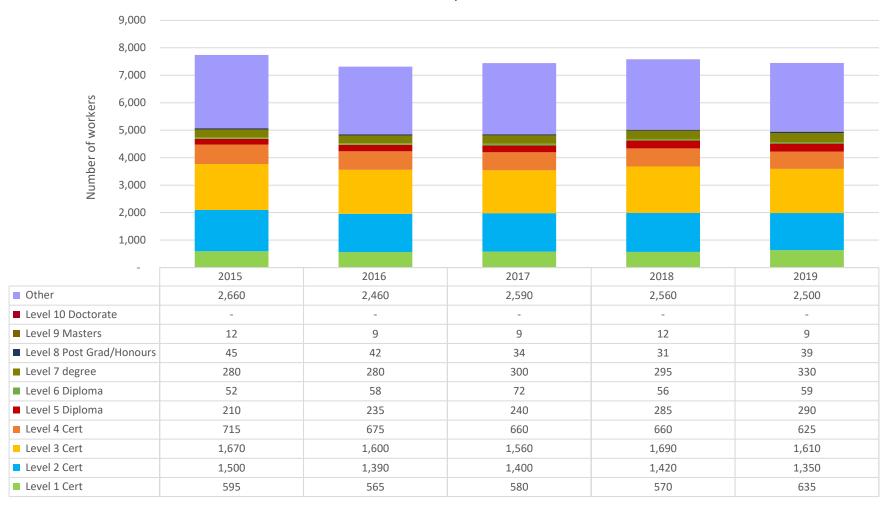
### NZ Qualification Levels: Waikato Production (proportion)

Proportion of 15-29 year olds from Waikato in primary industry production with different qualification levels compared to the census data



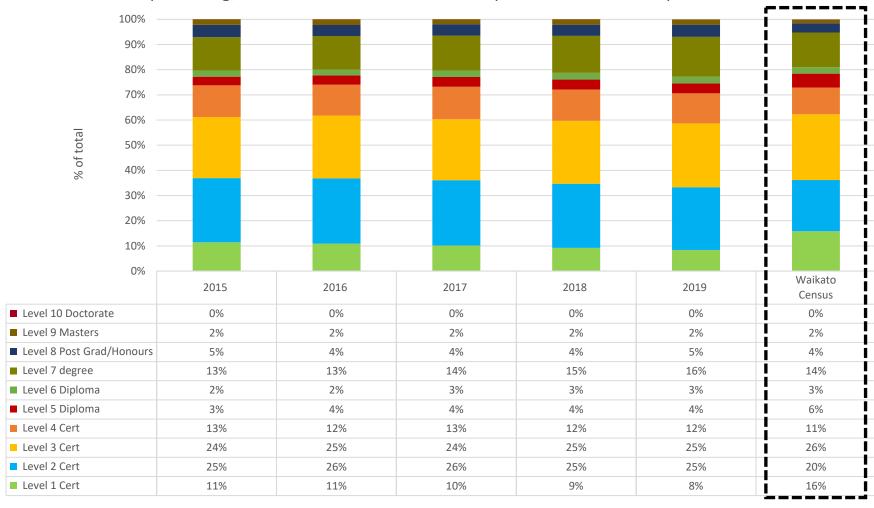
### NZ Qualification Levels: Waikato Production (count)

Number of 15-29 year olds from Waikato in primary industry production with different qualification levels



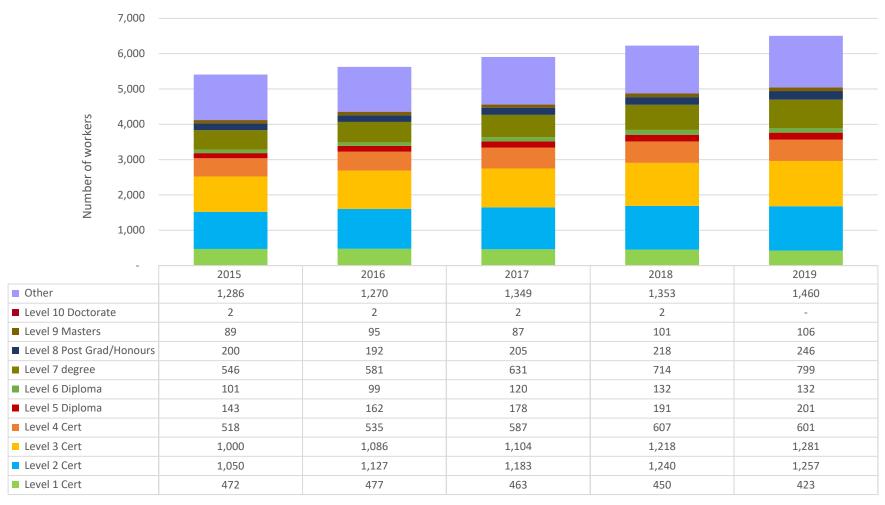
#### NZ Qualification Levels: Waikato Processing/Commercialisation (proportion)

Proportion of 15-29 year olds from Waikato in primary industry processing/commercialisation with different qualification levels compared to the census data



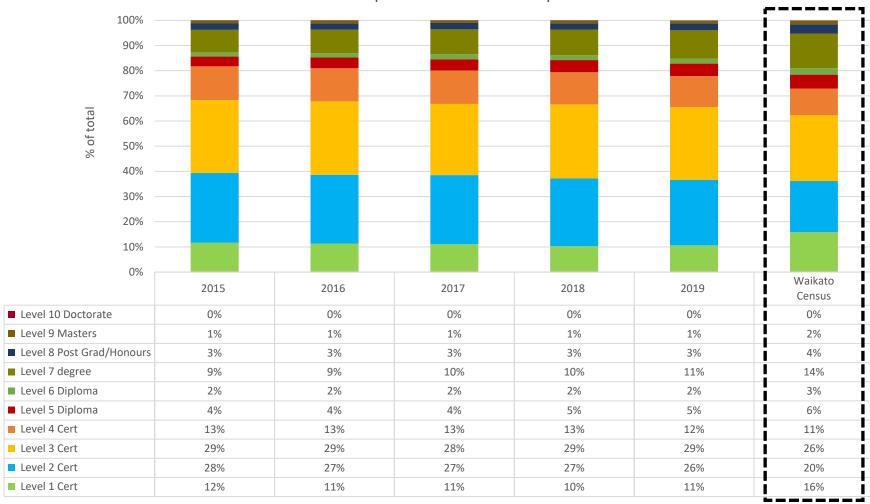
### NZ Qualification Levels: Waikato Processing/Commercialisation (count)

Number of 15-29 year olds from Waikato in primary industry processing/commercialisation with different qualification levels



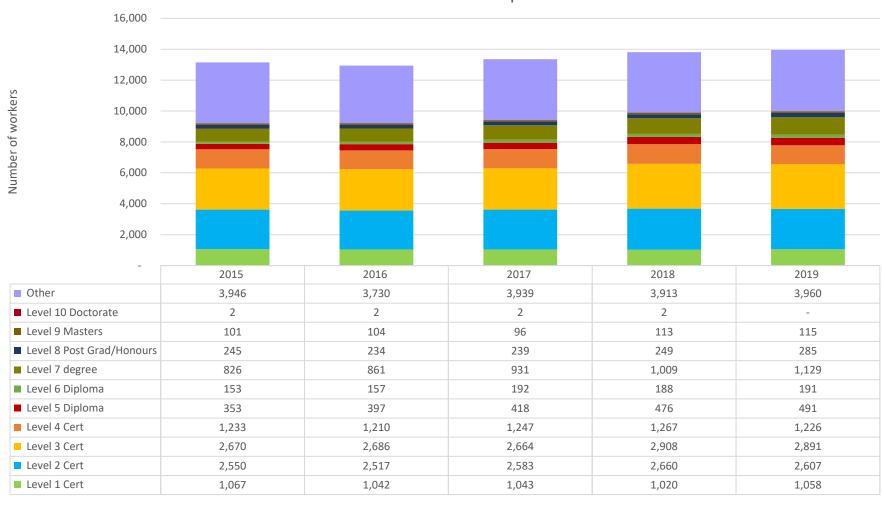
### NZ Qualification Levels: Waikato (proportion)

Proportion of 15-29 year olds from Waikato in the primary industries with different qualification levels compared to the census data



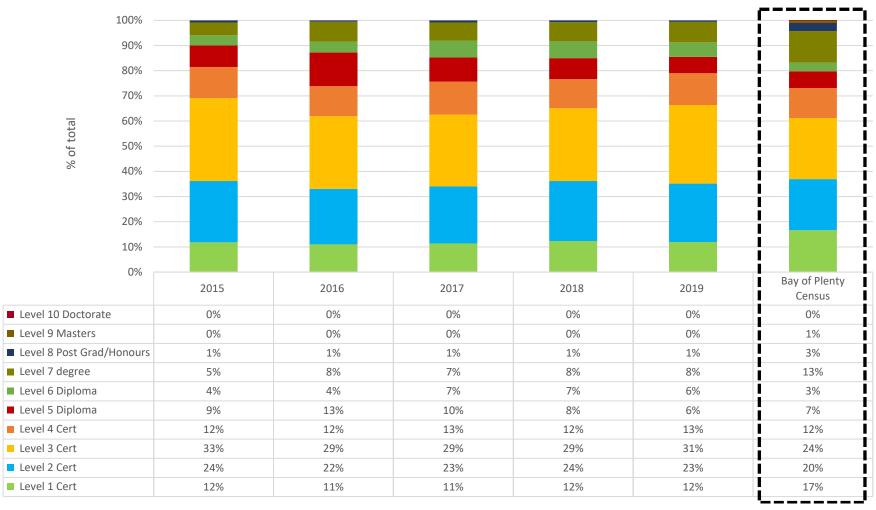
### NZ Qualification Levels: Waikato (count)

Number of 15-29 year olds from Waikato in the primary industries with different qualification levels



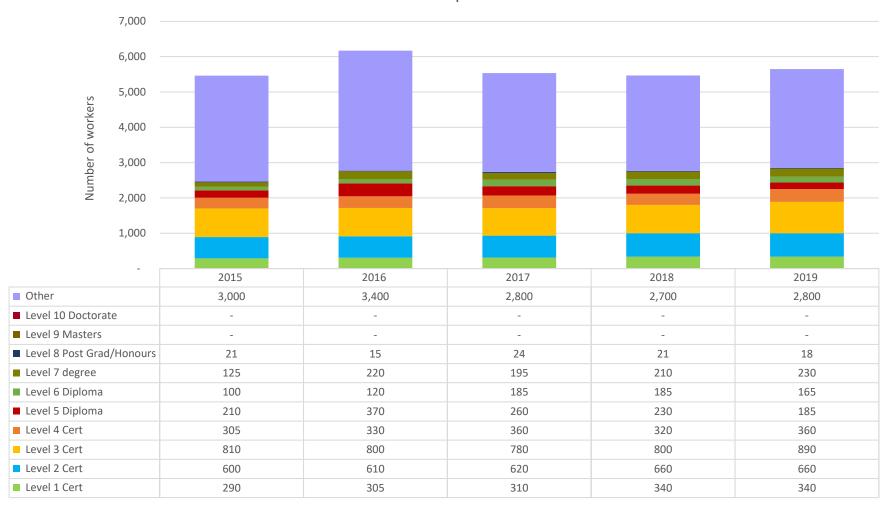
#### NZ Qualification Levels: Bay of Plenty Production (proportion)

Proportion of 15-29 year olds from Bay of Plenty in primary industry production with different qualification levels compared to the census data



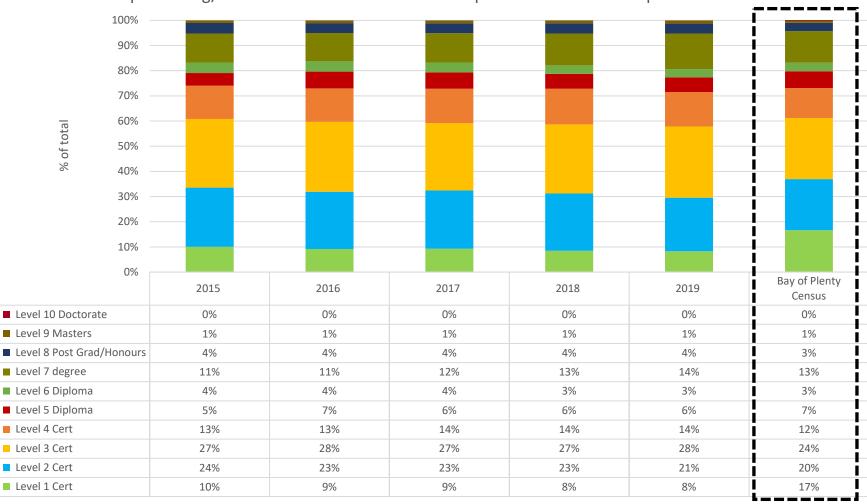
## NZ Qualification Levels: Bay of Plenty Production (count)

Number of 15-29 year olds from Bay of Plenty in primary industry production with different qualification levels



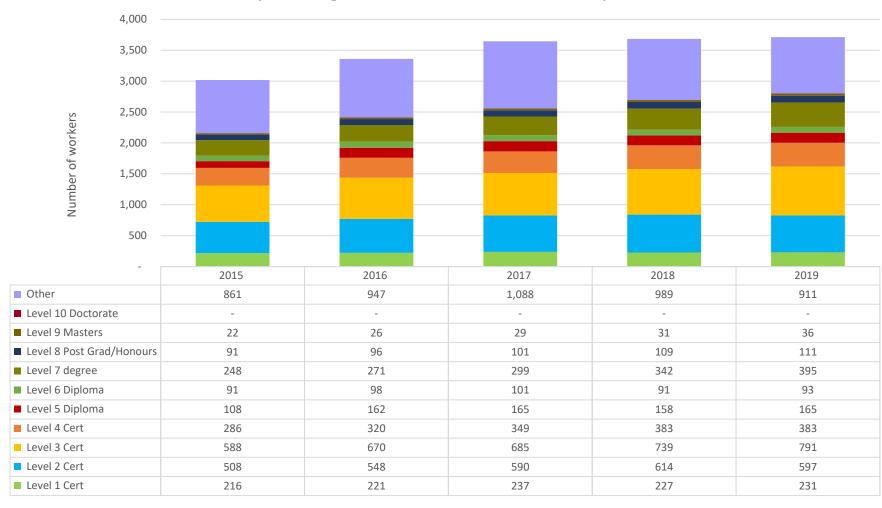
#### NZ Qualification Levels: Bay of Plenty Processing/Commercialisation (proportion)

Proportion of 15-29 year olds from Bay of Plenty in primary industry processing/commercialisation with different qualification levels compared to the census data



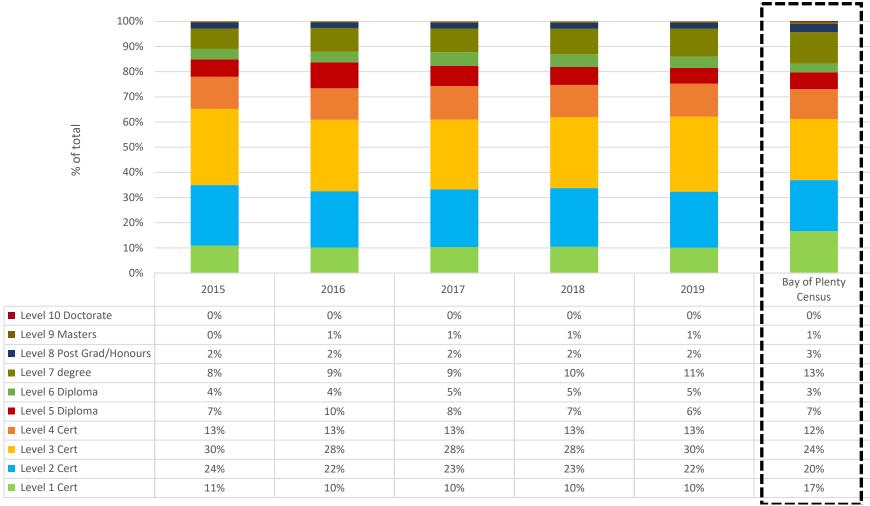
#### NZ Qualification Levels: Bay of Plenty Processing/Commercialisation (count)

Number of 15-29 year olds from Bay of Plenty in primary industry processing/commercialisation with different qualification levels



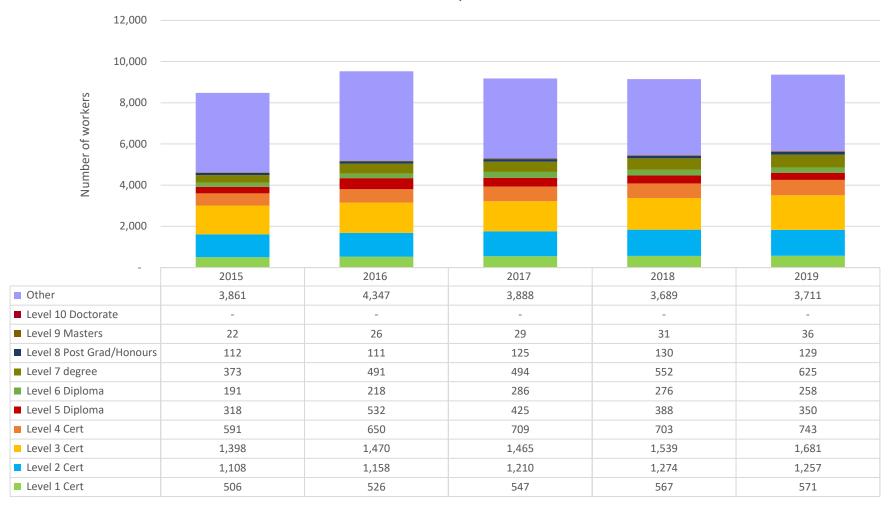
## NZ Qualification Levels: Bay of Plenty (proportion)

Proportion of 15-29 year olds from Bay of Plenty in the primary industries with different qualification levels compared to the census data



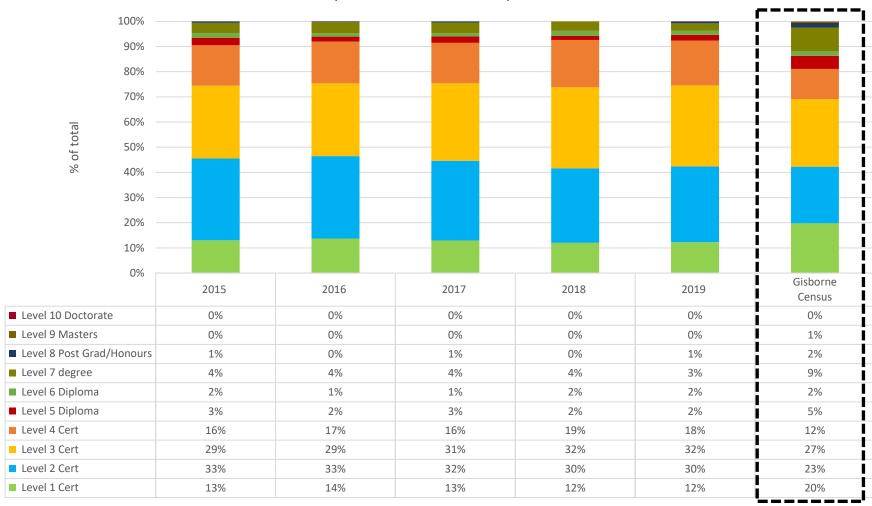
## NZ Qualification Levels: Bay of Plenty (count)

Number of 15-29 year olds from Bay of Plenty in the primary industries with different qualification levels



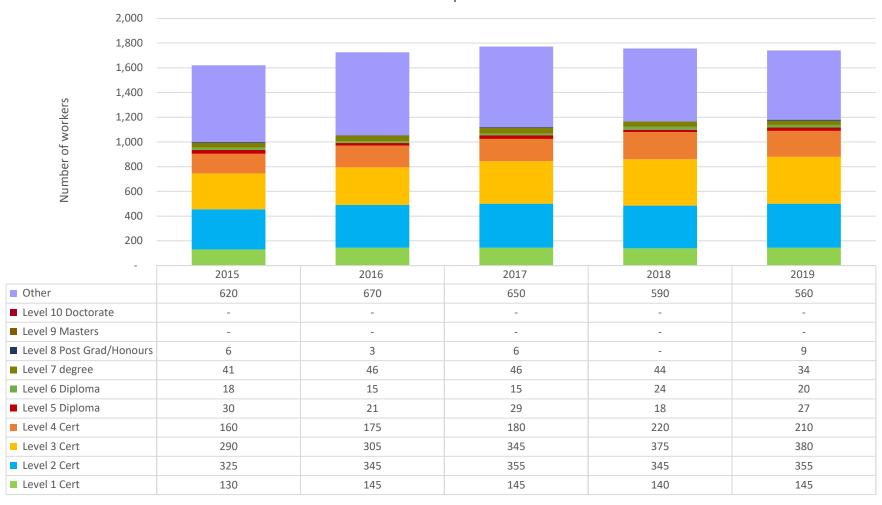
### NZ Qualification Levels: Gisborne Production (proportion)

Proportion of 15-29 year olds from Gisborne in primary industry production with different qualification levels compared to the census data

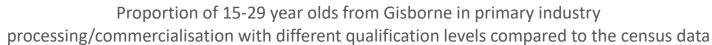


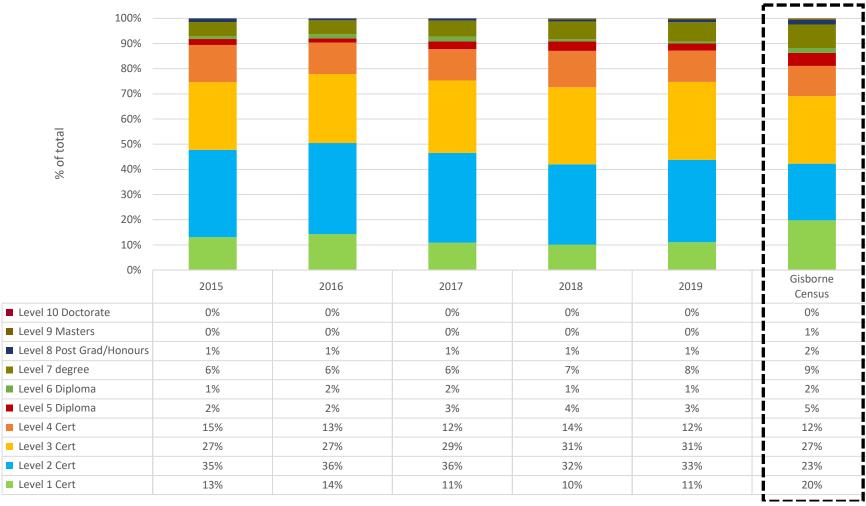
## NZ Qualification Levels: Gisborne Production (count)

Number of 15-29 year olds from Gisborne in primary industry production with different qualification levels



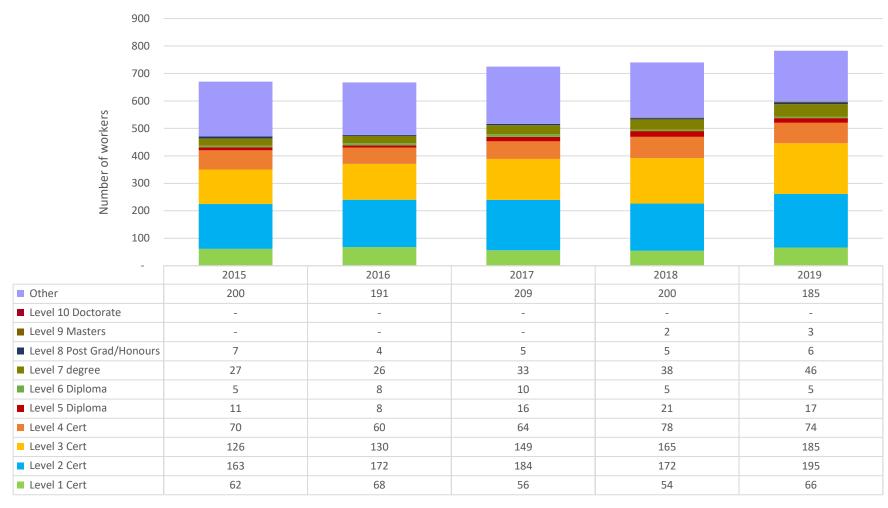
#### NZ Qualification Levels: Gisborne Processing/Commercialisation (proportion)





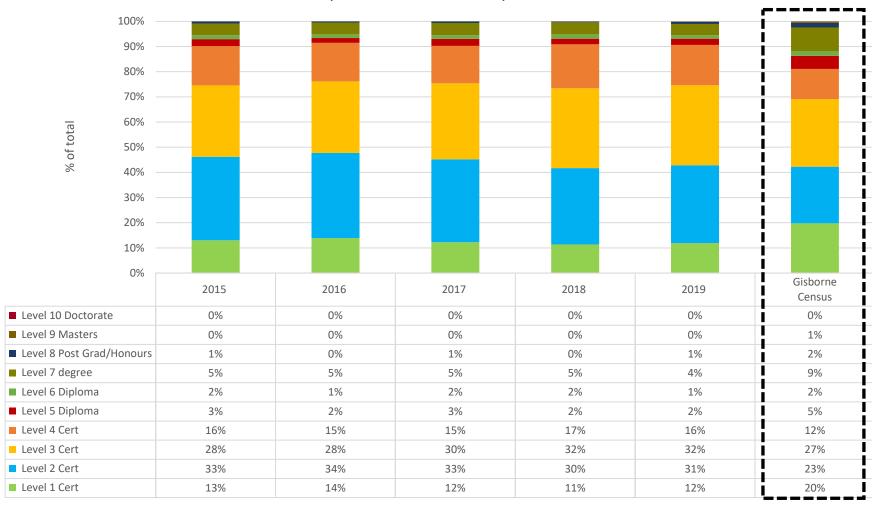
# NZ Qualification Levels: Gisborne Processing/Commercialisation (count)

Number of 15-29 year olds from Gisborne in primary industry processing/commercialisation with different qualification levels



## NZ Qualification Levels: Gisborne (proportion)

Proportion of 15-29 year olds from Gisborne in the primary industries with different qualification levels compared to the census data



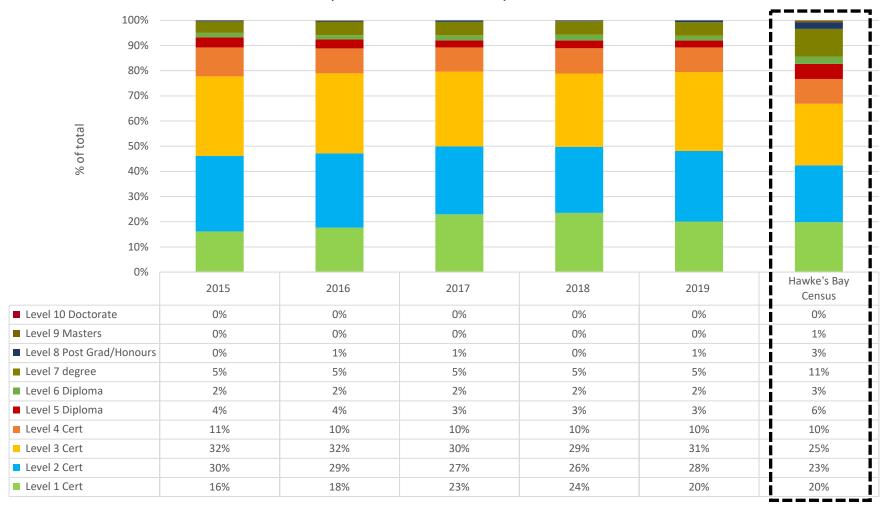
# NZ Qualification Levels: Gisborne (count)

Number of 15-29 year olds from Gisborne in the primary industries with different qualification levels



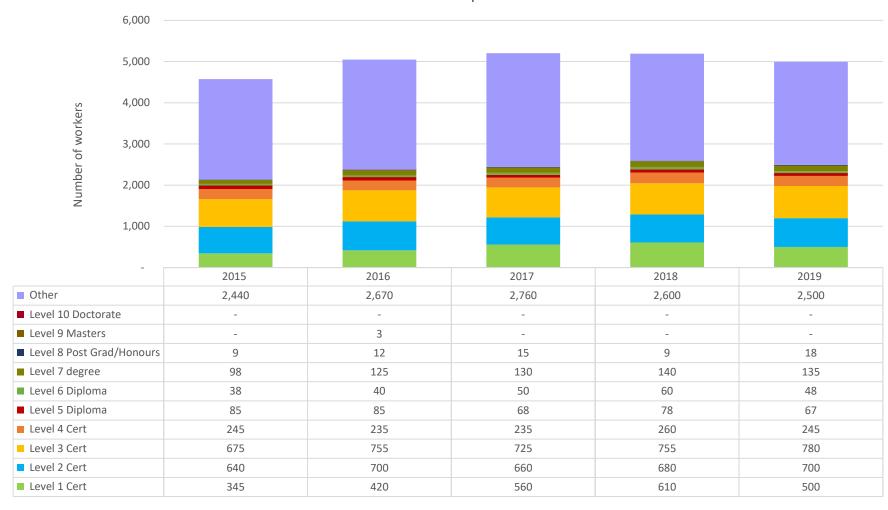
#### NZ Qualification Levels: Hawke's Bay Production (proportion)

Proportion of 15-29 year olds from Hawke's Bay in primary industry production with different qualification levels compared to the census data



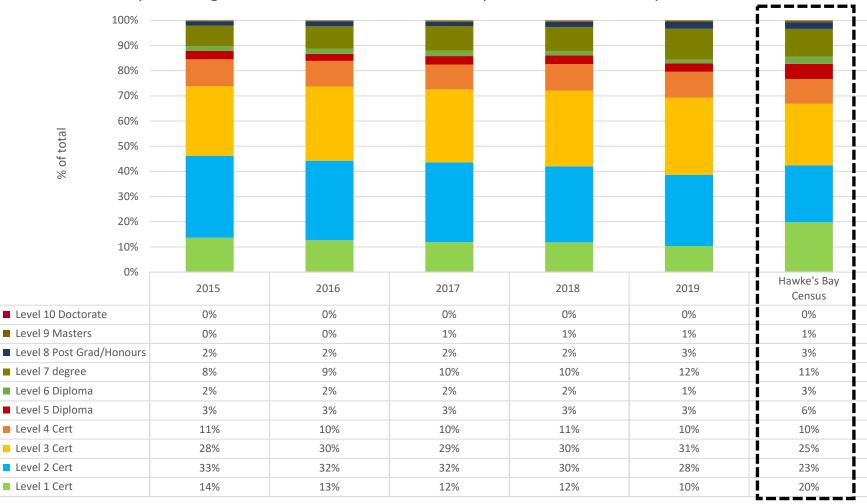
### NZ Qualification Levels: Hawke's Bay Production (count)

Number of 15-29 year olds from Hawke's Bay in primary industry production with different qualification levels



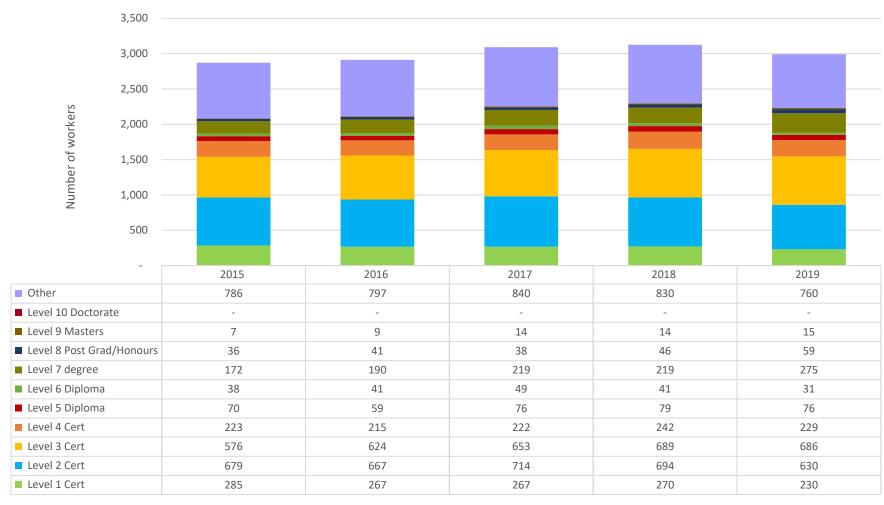
### NZ Qualification Levels: Hawke's Bay Processing/Commercialisation (proportion)

Proportion of 15-29 year olds from Hawke's Bay in primary industry processing/commercialisation with different qualification levels compared to the census data



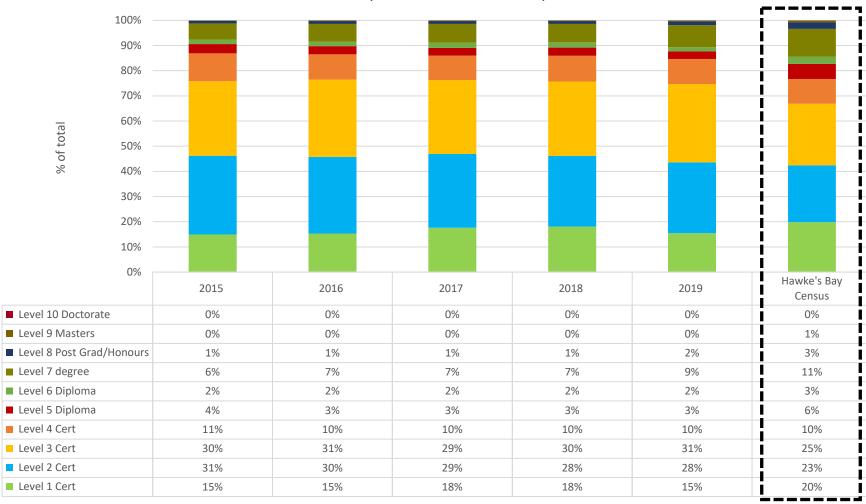
# NZ Qualification Levels: Hawke's Bay Processing/Commercialisation (count)

Number of 15-29 year olds from Hawke's Bay in primary industry processing/commercialisation with different qualification levels



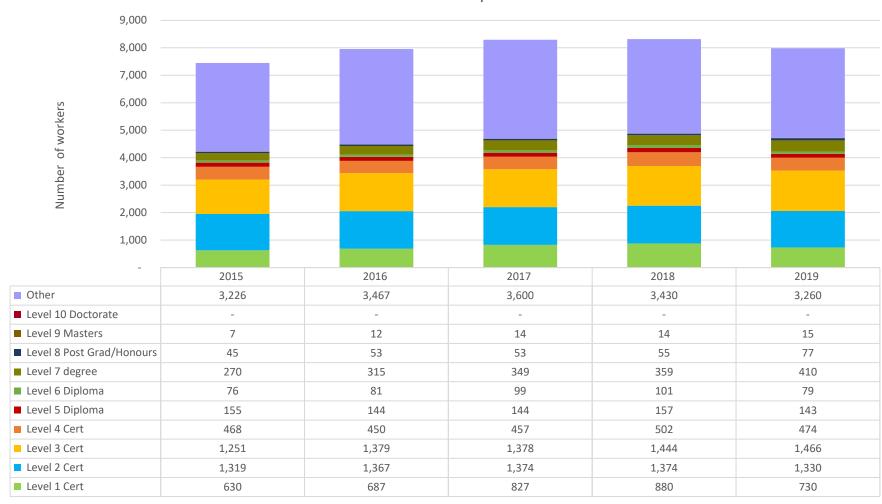
# NZ Qualification Levels: Hawke's Bay (proportion)

Proportion of 15-29 year olds from Hawke's Bay in the primary industries with different qualification levels compared to the census data



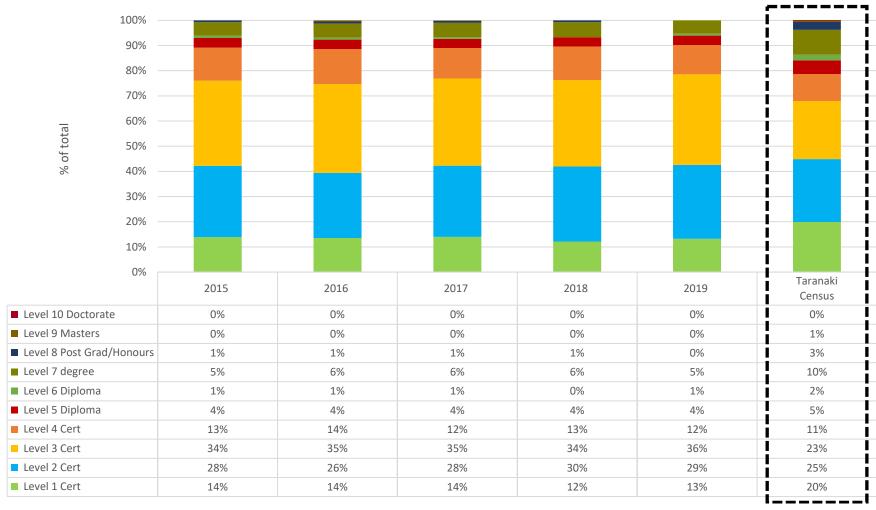
# NZ Qualification Levels: Hawke's Bay (count)

Number of 15-29 year olds from Hawke's Bay in the primary industries with different qualification levels



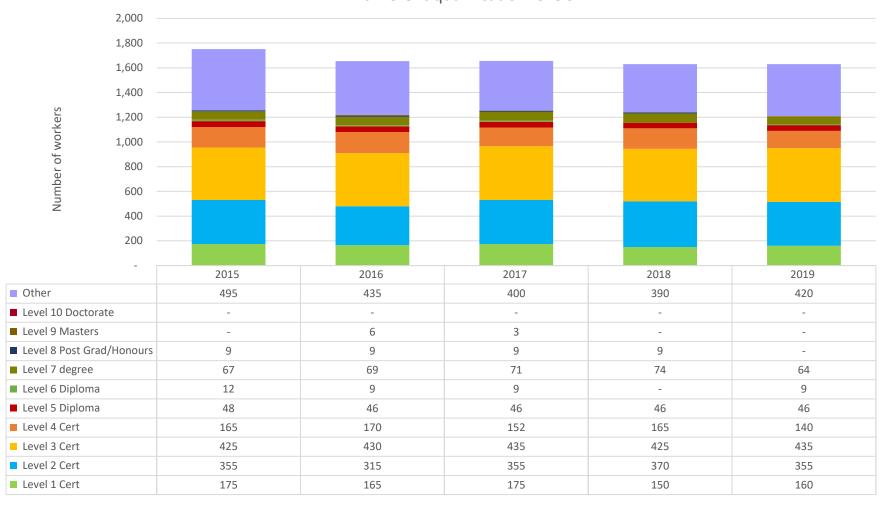
### NZ Qualification Levels: Taranaki Production (proportion)

Proportion of 15-29 year olds from Taranaki in primary industry production with different qualification levels compared to the census data



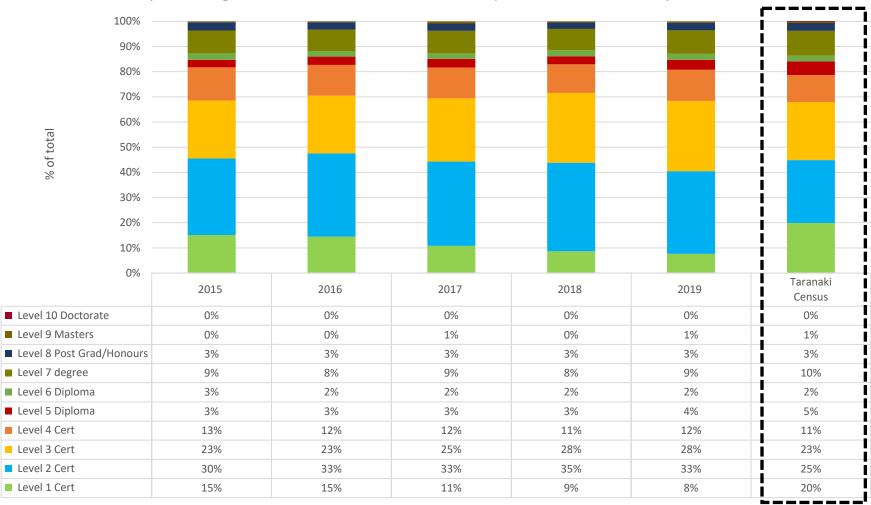
#### NZ Qualification Levels: Taranaki Production (count)

Number of 15-29 year olds from Taranaki in primary industry production with different qualification levels



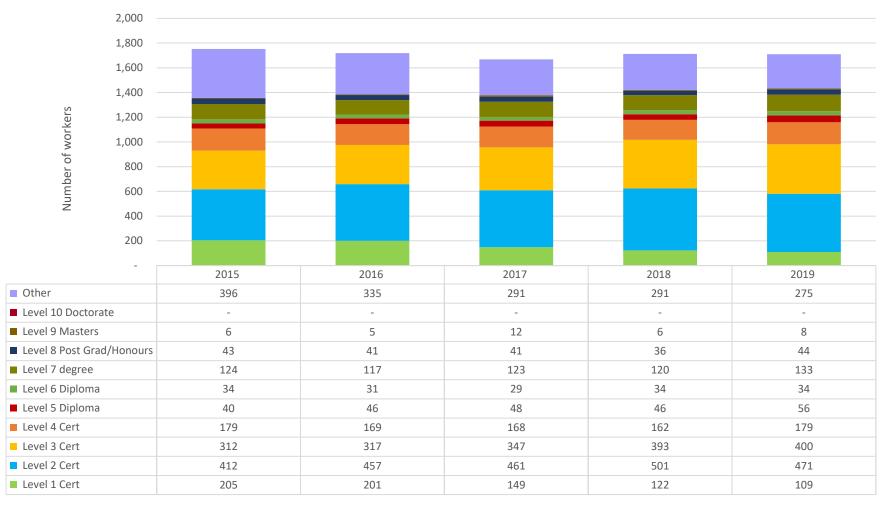
## NZ Qualification Levels: Taranaki Processing/Commercialisation (proportion)

Proportion of 15-29 year olds from Taranaki in primary industry processing/commercialisation with different qualification levels compared to the census data



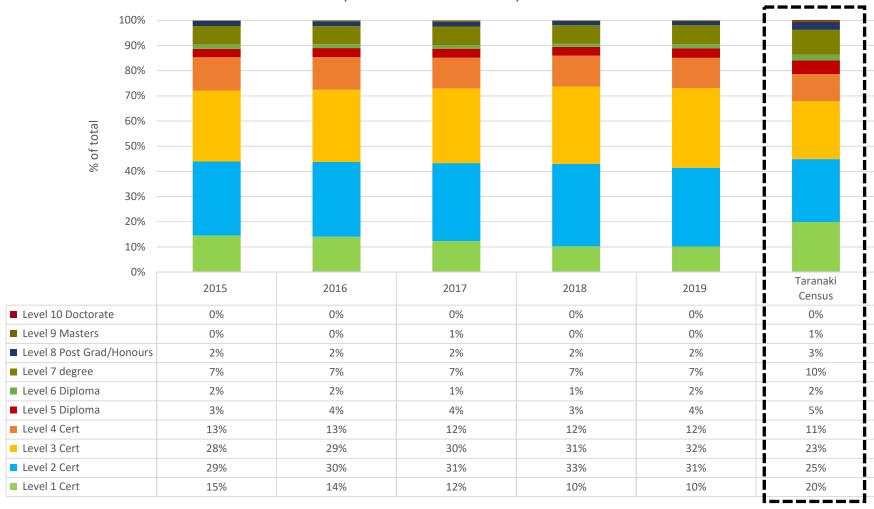
#### NZ Qualification Levels: Taranaki Processing/Commercialisation (count)

Number of 15-29 year olds from Taranaki in primary industry processing/commercialisation with different qualification levels



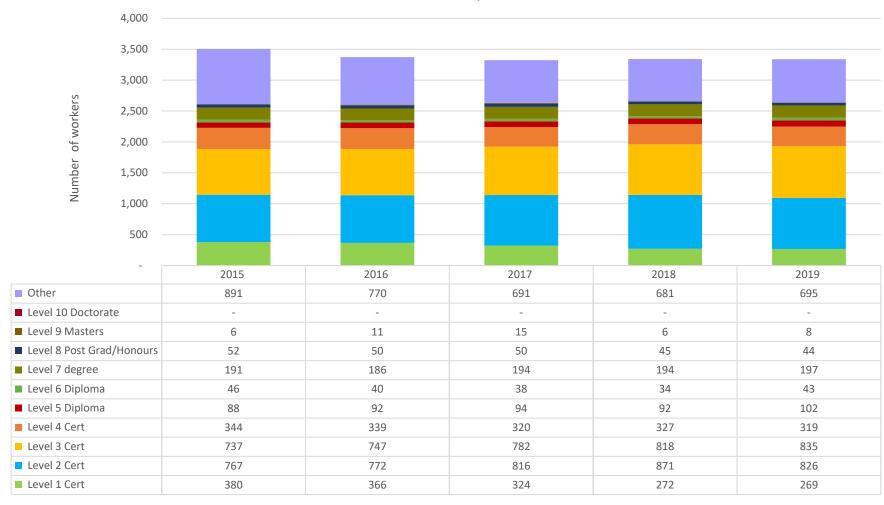
# NZ Qualification Levels: Taranaki (proportion)

Proportion of 15-29 year olds from Taranaki in the primary industries with different qualification levels compared to the census data



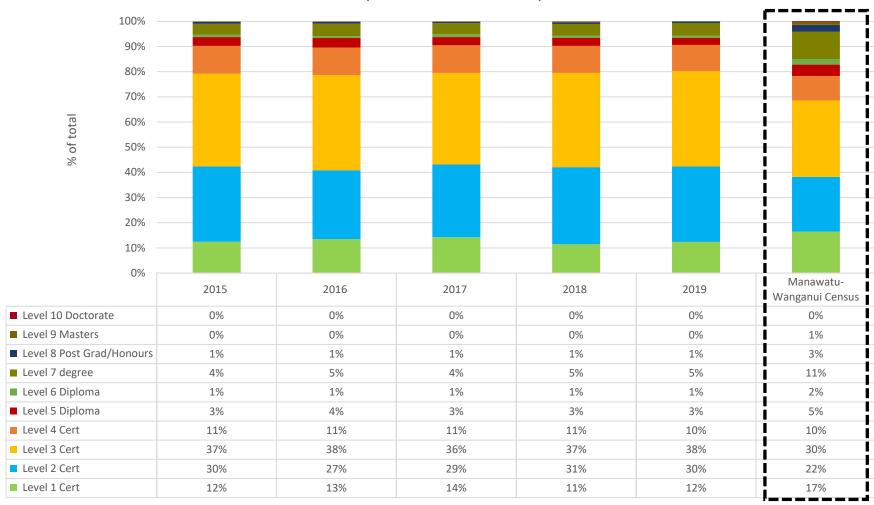
# NZ Qualification Levels: Taranaki (count)

Number of 15-29 year olds from Taranaki in the primary industries with different qualification levels



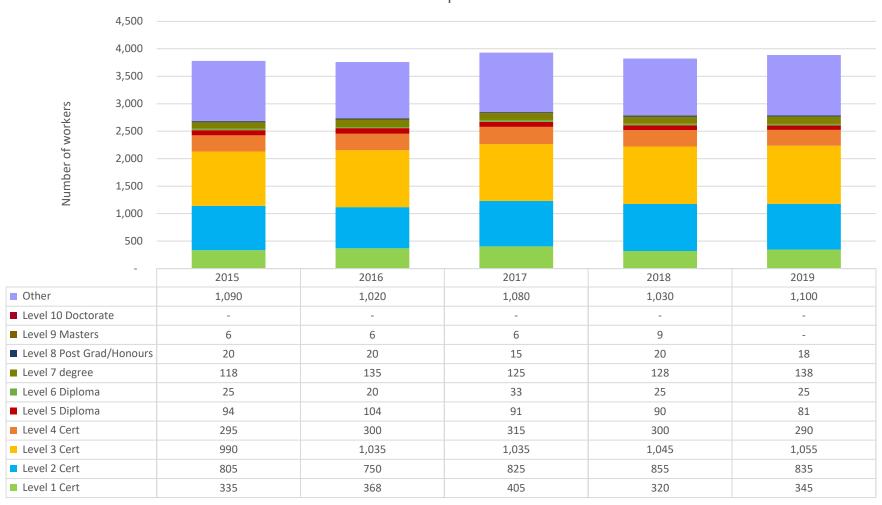
#### NZ Qualification Levels: Manawatu-Wanganui Production (proportion)

Proportion of 15-29 year olds from Manawatu-Wanganui in primary industry production with different qualification levels compared to the census data



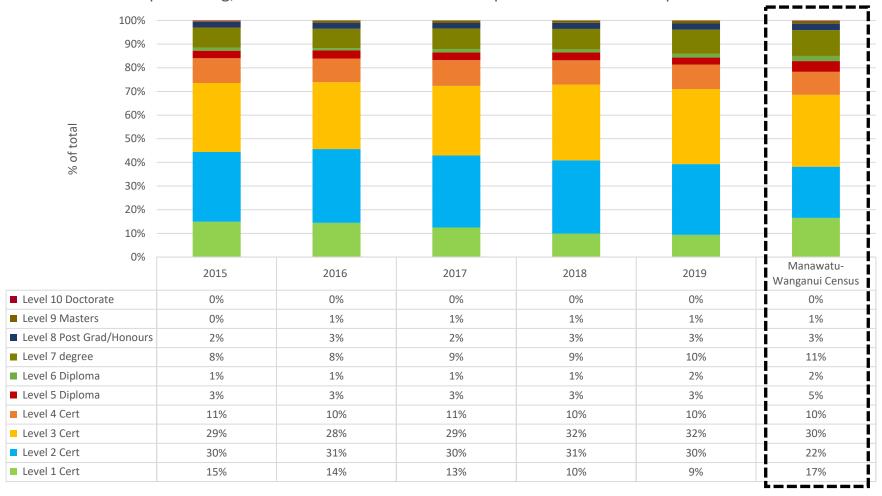
#### NZ Qualification Levels: Manawatu-Wanganui Production (count)

Number of 15-29 year olds from Manawatu-Wanganui in primary industry production with different qualification levels



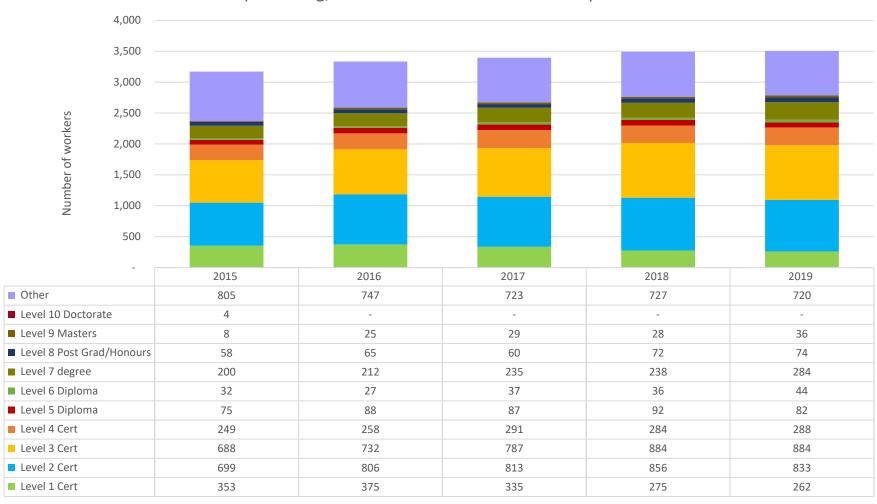
### NZ Qualification Levels: Manawatu-Wanganui Processing/Commercialisation (proportion)

Proportion of 15-29 year olds from Manawatu-Wanganui in primary industry processing/commercialisation with different qualification levels compared to the census data



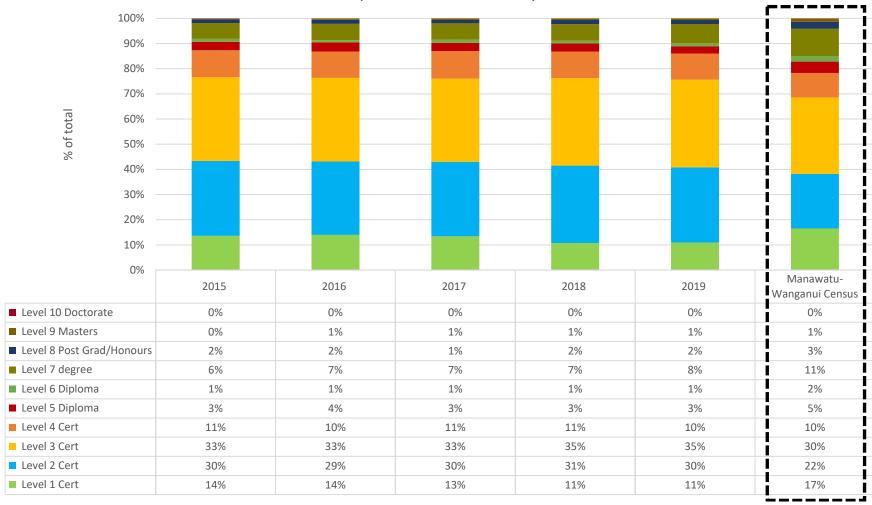
#### NZ Qualification Levels: Manawatu-Wanganui Processing/Commercialisation (count)

Number of 15-29 year olds from Manawatu-Wanganui in primary industry processing/commercialisation with different qualification levels



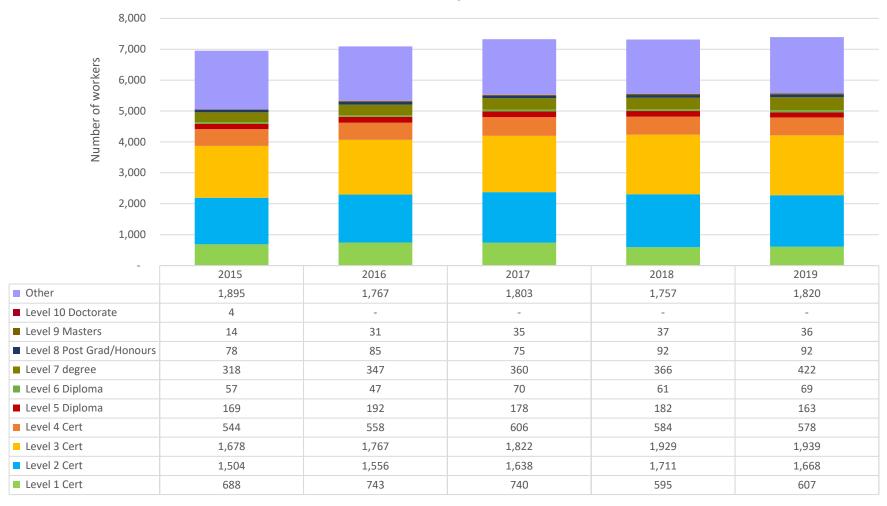
# NZ Qualification Levels: Manawatu-Wanganui (proportion)

Proportion of 15-29 year olds from Manawatu-Wanganui in the primary industries with different qualification levels compared to the census data



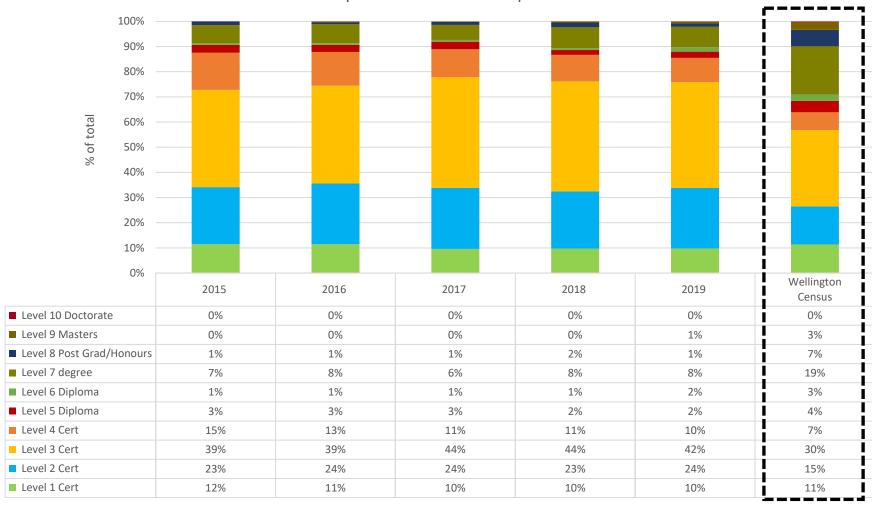
# NZ Qualification Levels: Manawatu-Wanganui (count)

Number of 15-29 year olds from Manawatu-Wanganui in the primary industries with different qualification levels



## NZ Qualification Levels: Wellington Production (proportion)

Proportion of 15-29 year olds from Wellington in primary industry production with different qualification levels compared to the census data

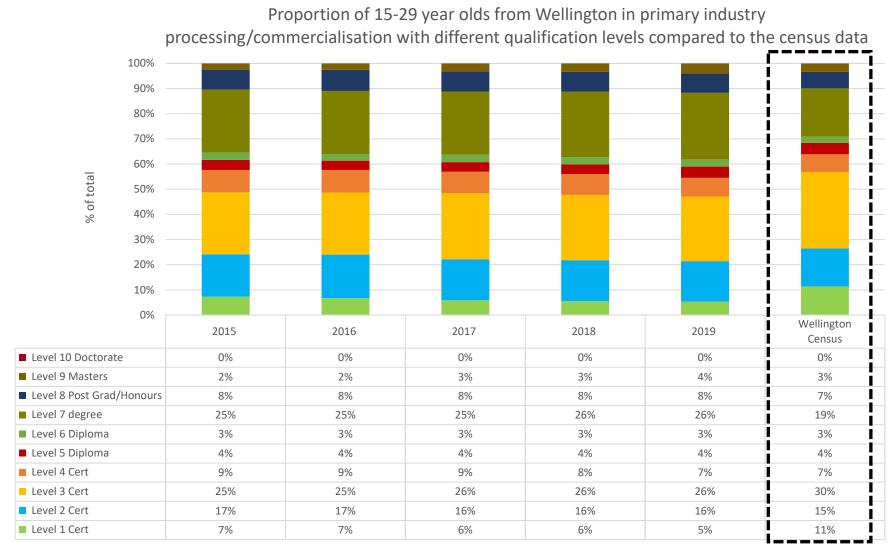


# NZ Qualification Levels: Wellington Production (count)

Number of 15-29 year olds from Wellington in primary industry production with different qualification levels

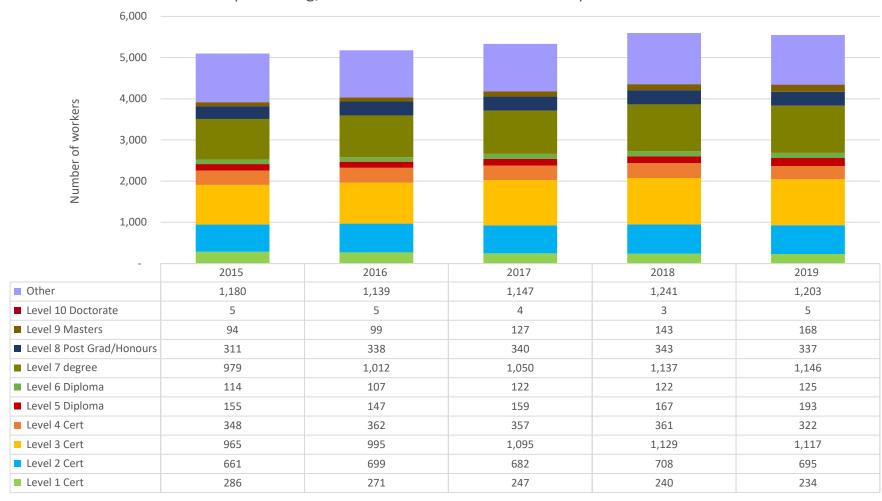


## NZ Qualification Levels: Wellington Processing/Commercialisation (proportion)



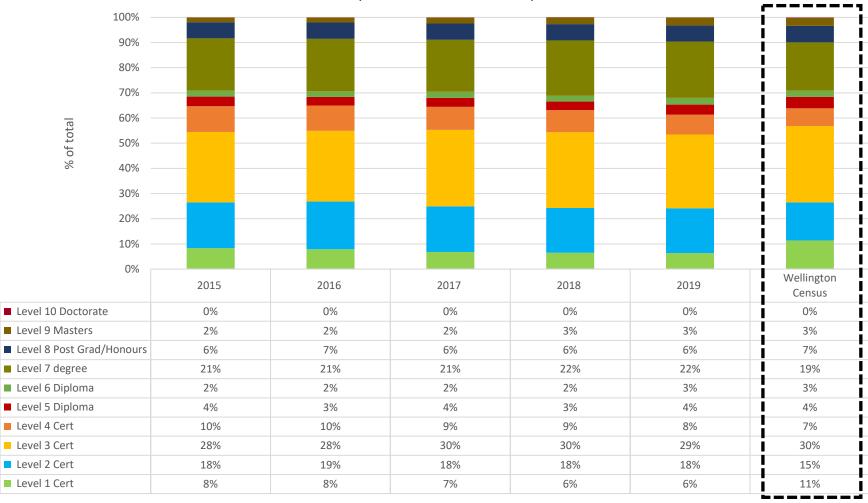
## NZ Qualification Levels: Wellington Processing/Commercialisation (count)

Number of 15-29 year olds from Wellington in primary industry processing/commercialisation with different qualification levels



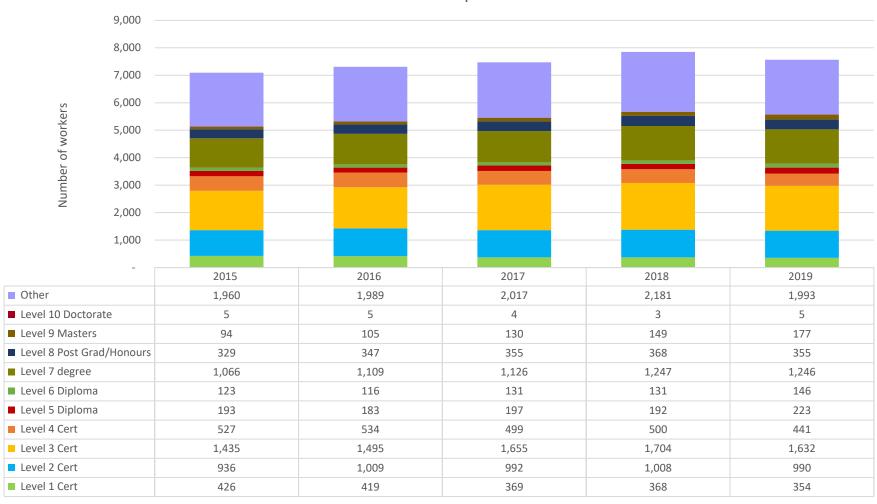
# NZ Qualification Levels: Wellington (proportion)





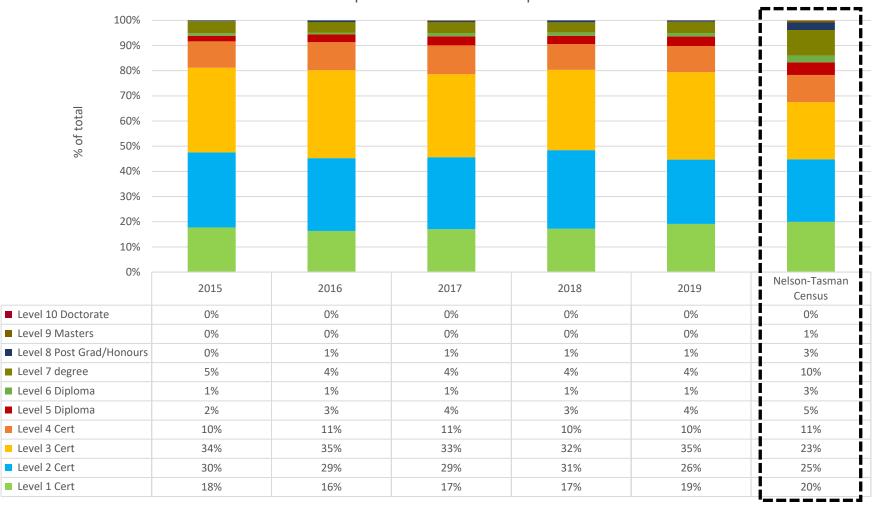
# NZ Qualification Levels: Wellington (count)

Number of 15-29 year olds from Wellington in the primary industries with different qualification levels



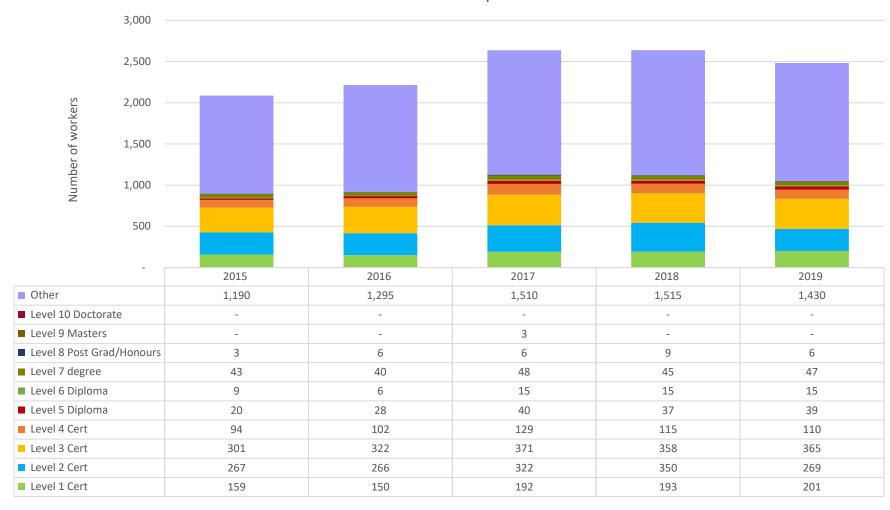
#### NZ Qualification Levels: Nelson-Tasman Production (proportion)

Proportion of 15-29 year olds from Nelson-Tasman in primary industry production with different qualification levels compared to the census data



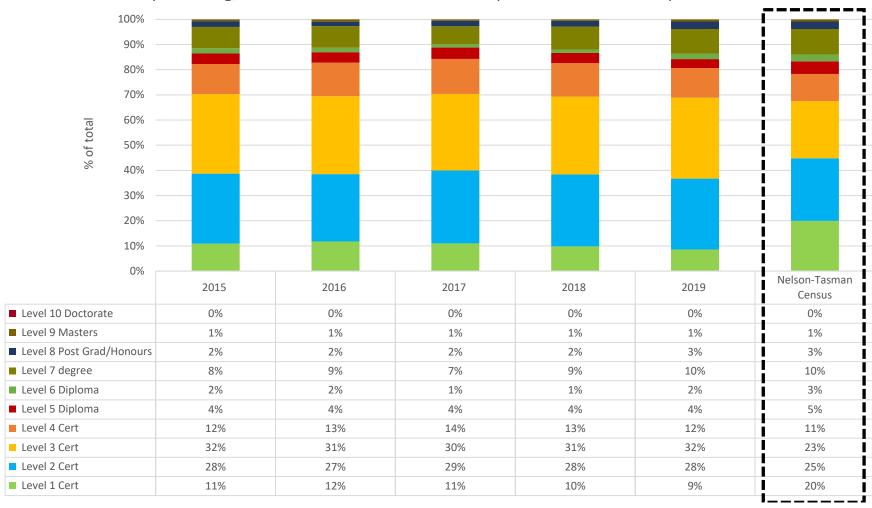
#### NZ Qualification Levels: Nelson-Tasman Production (count)

Number of 15-29 year olds from Nelson-Tasman in primary industry production with different qualification levels



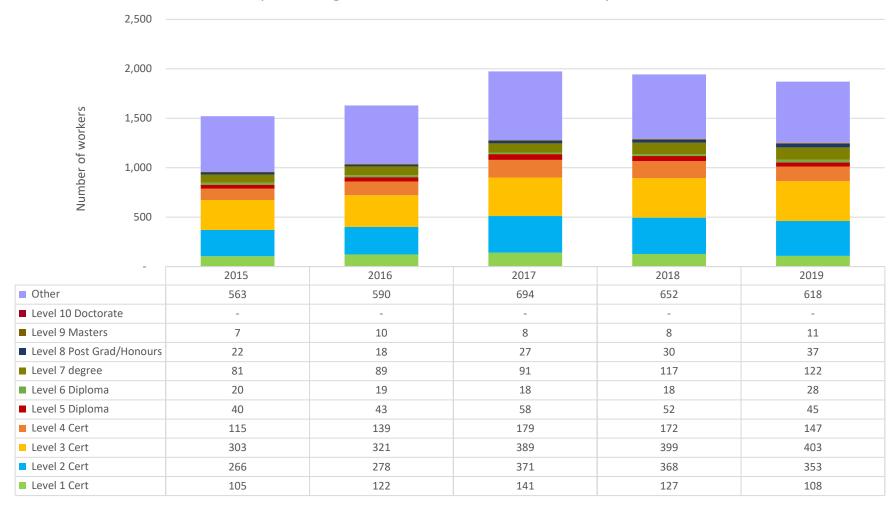
#### NZ Qualification Levels: Nelson-Tasman Processing/Commercialisation (proportion)

Proportion of 15-29 year olds from Nelson-Tasman in primary industry processing/commercialisation with different qualification levels compared to the census data



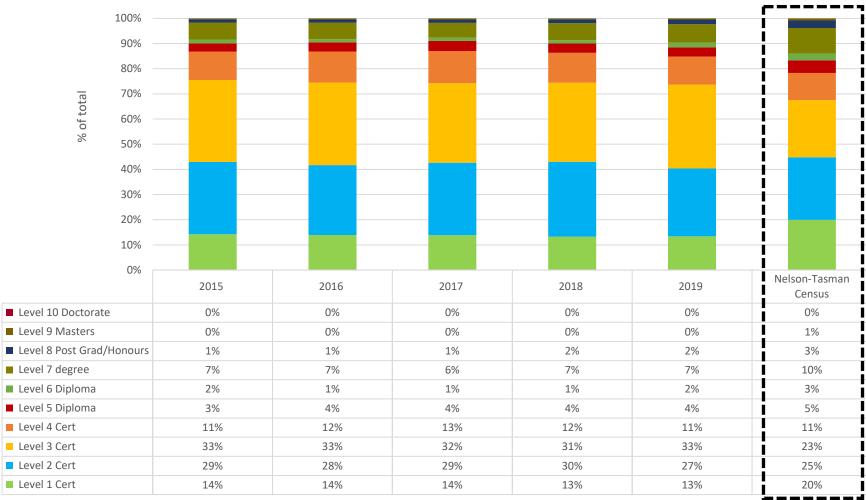
#### NZ Qualification Levels: Nelson-Tasman Processing/Commercialisation (count)

Number of 15-29 year olds from Nelson-Tasman in primary industry processing/commercialisation with different qualification levels



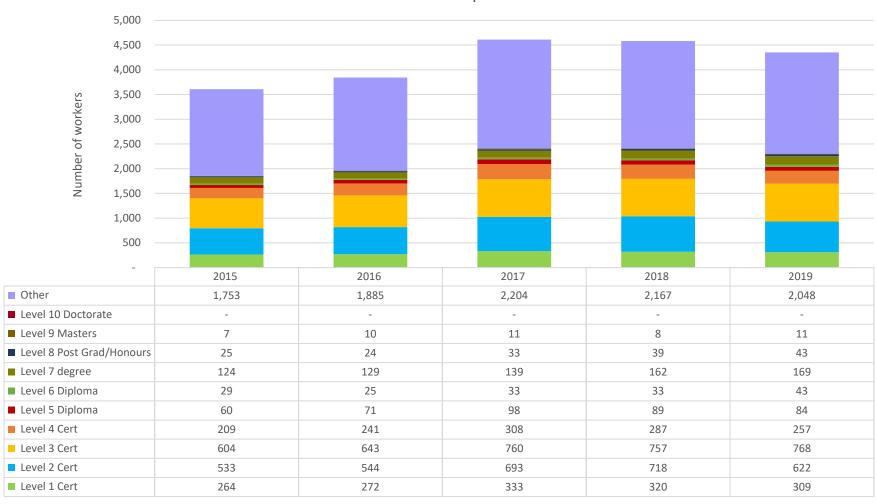
### NZ Qualification Levels: Nelson-Tasman (proportion)

Proportion of 15-29 year olds from Nelson-Tasman in the primary industries with different qualification levels compared to the census data

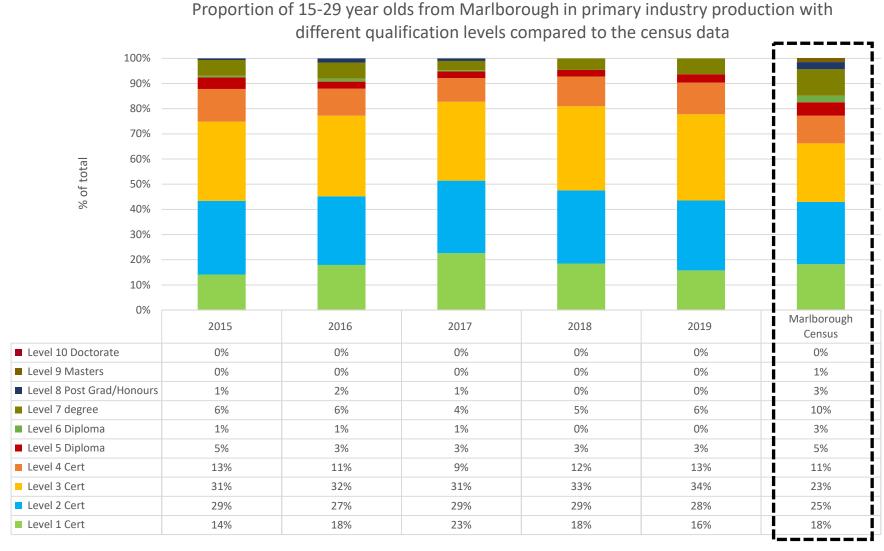


## NZ Qualification Levels: Nelson-Tasman (count)

Number of 15-29 year olds from Nelson-Tasman in the primary industries with different qualification levels

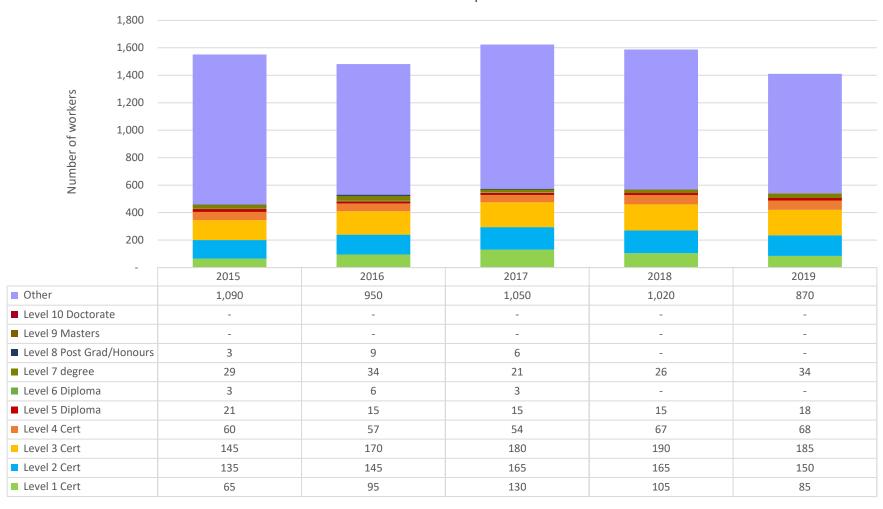


# NZ Qualification Levels: Marlborough Production (proportion)



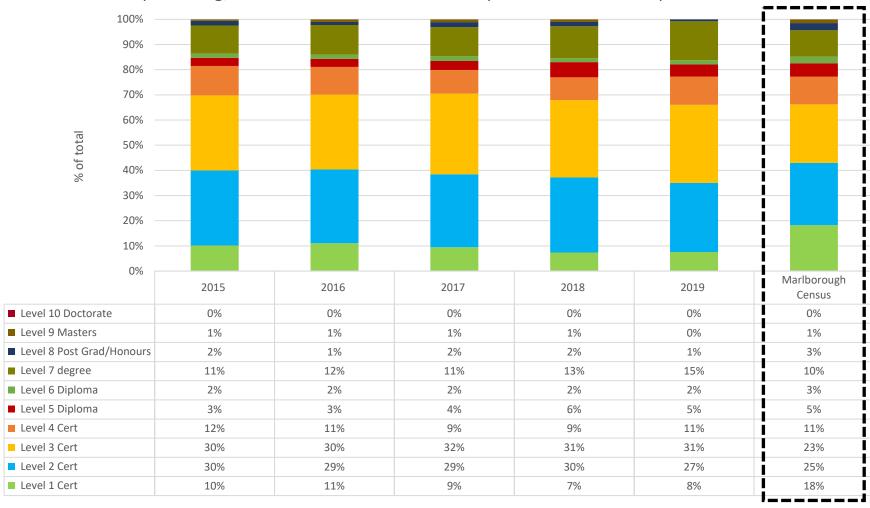
#### NZ Qualification Levels: Marlborough Production (count)

Number of 15-29 year olds from Marlborough in primary industry production with different qualification levels



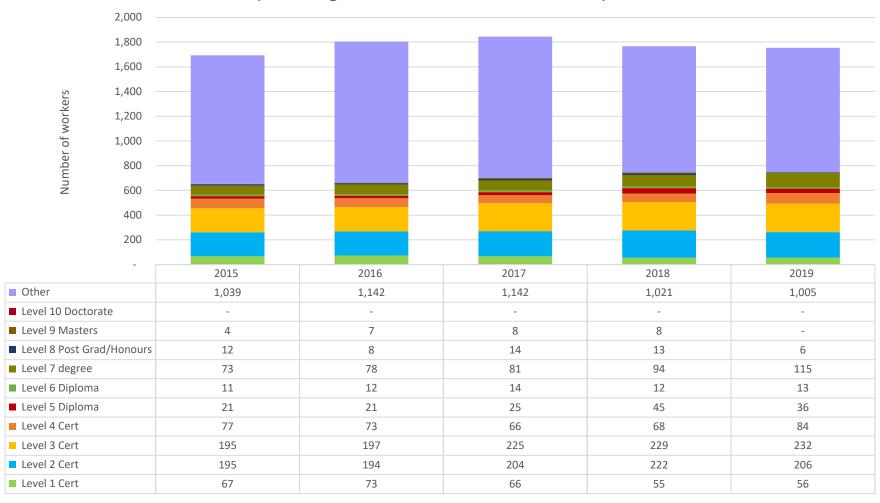
### NZ Qualification Levels: Marlborough Processing/Commercialisation (proportion)

Proportion of 15-29 year olds from Marlborough in primary industry processing/commercialisation with different qualification levels compared to the census data



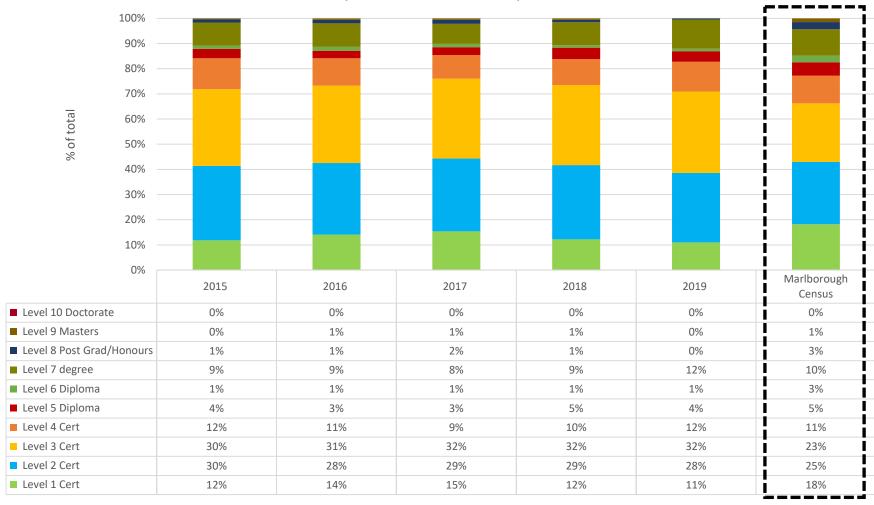
#### NZ Qualification Levels: Marlborough Processing/Commercialisation (count)

Number of 15-29 year olds from Marlborough in primary industry processing/commercialisation with different qualification levels



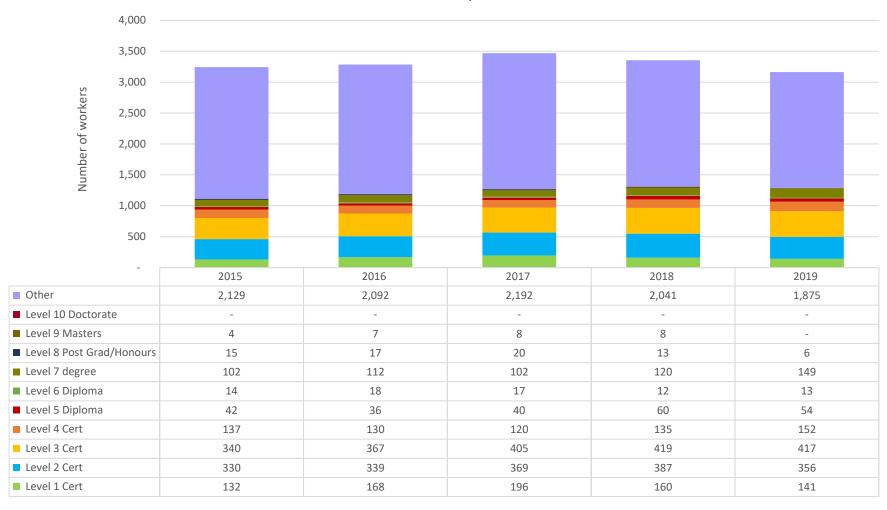
## NZ Qualification Levels: Marlborough (proportion)

Proportion of 15-29 year olds from Marlborough in the primary industries with different qualification levels compared to the census data



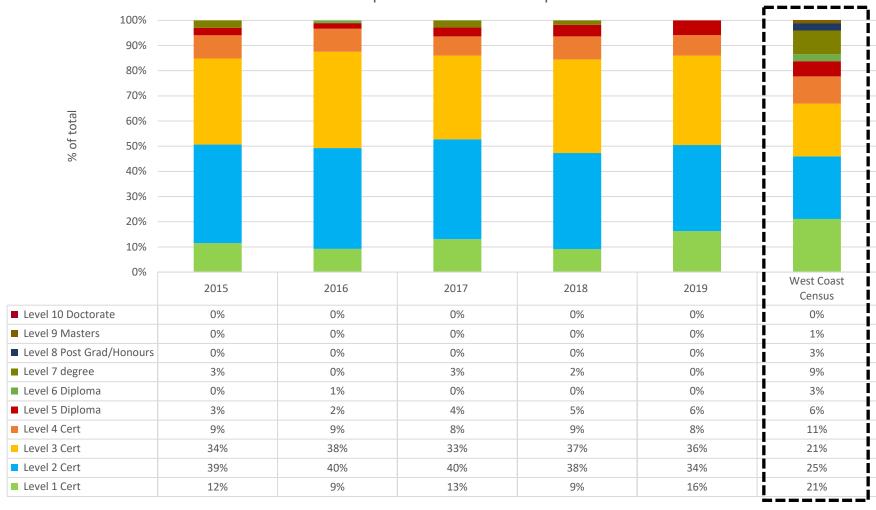
## NZ Qualification Levels: Marlborough (count)

Number of 15-29 year olds from Marlborough in the primary industries with different qualification levels



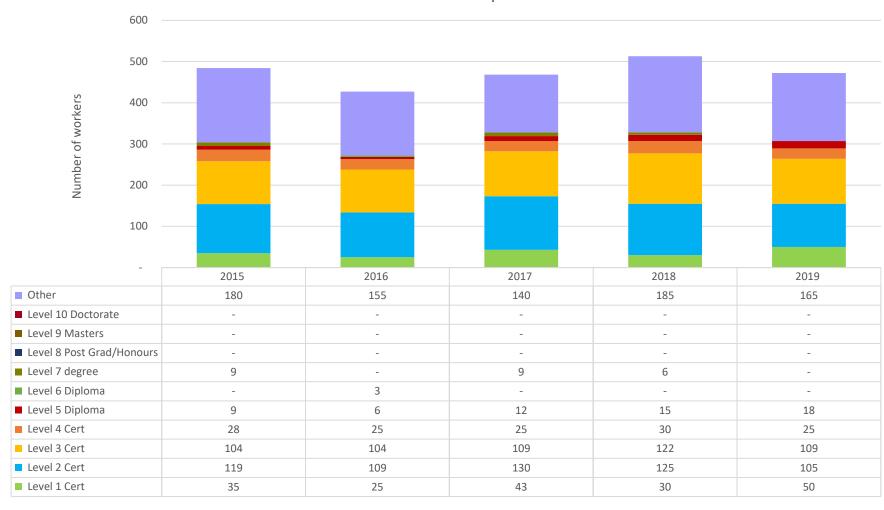
### NZ Qualification Levels: West Coast Production (proportion)

Proportion of 15-29 year olds from West Coast in primary industry production with different qualification levels compared to the census data



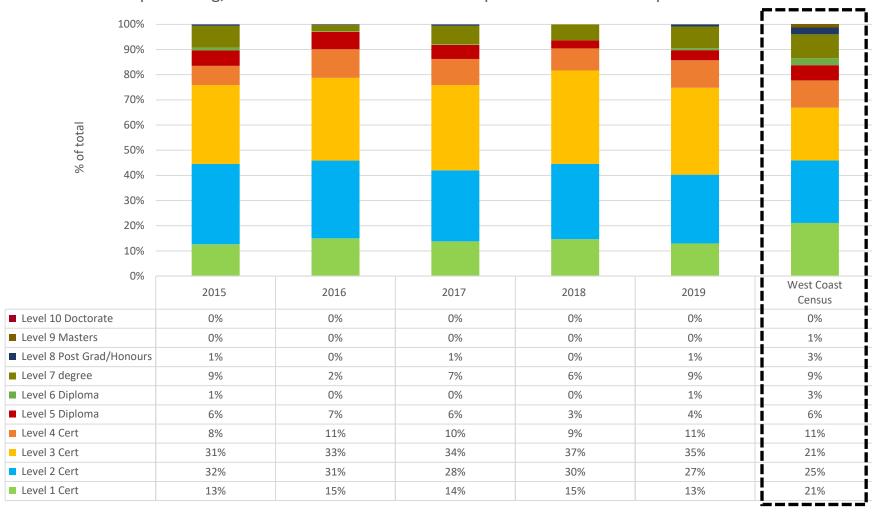
## NZ Qualification Levels: West Coast Production (count)

Number of 15-29 year olds from West Coast in primary industry production with different qualification levels



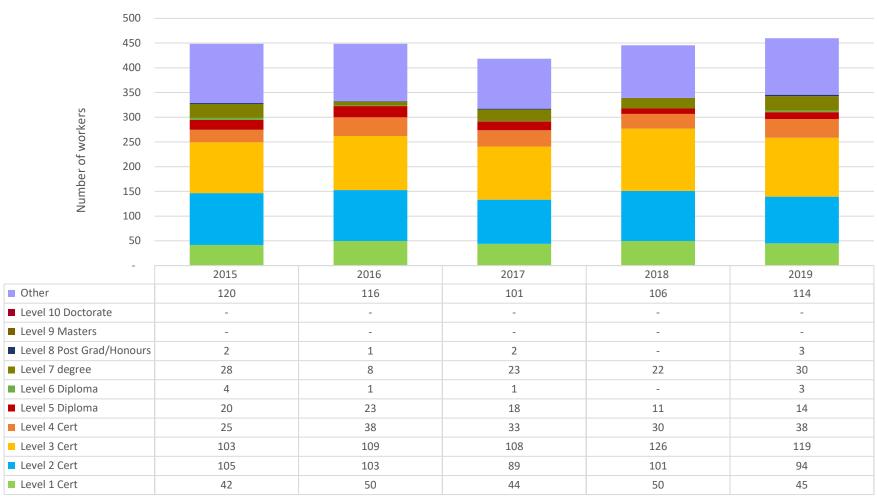
### NZ Qualification Levels: West Coast Processing/Commercialisation (proportion)

Proportion of 15-29 year olds from West Coast in primary industry processing/commercialisation with different qualification levels compared to the census data

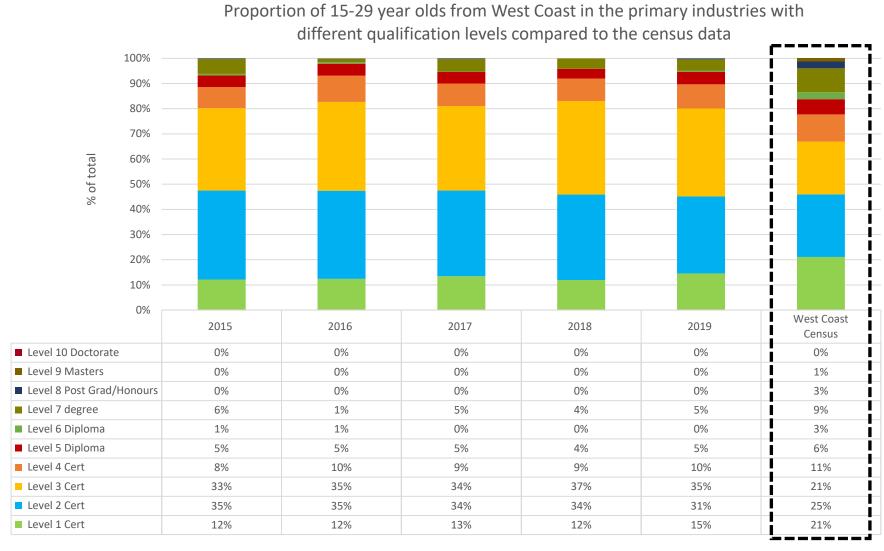


## NZ Qualification Levels: West Coast Processing/Commercialisation (count)

Number of 15-29 year olds from West Coast in primary industry processing/commercialisation with different qualification levels



## NZ Qualification Levels: West Coast (proportion)

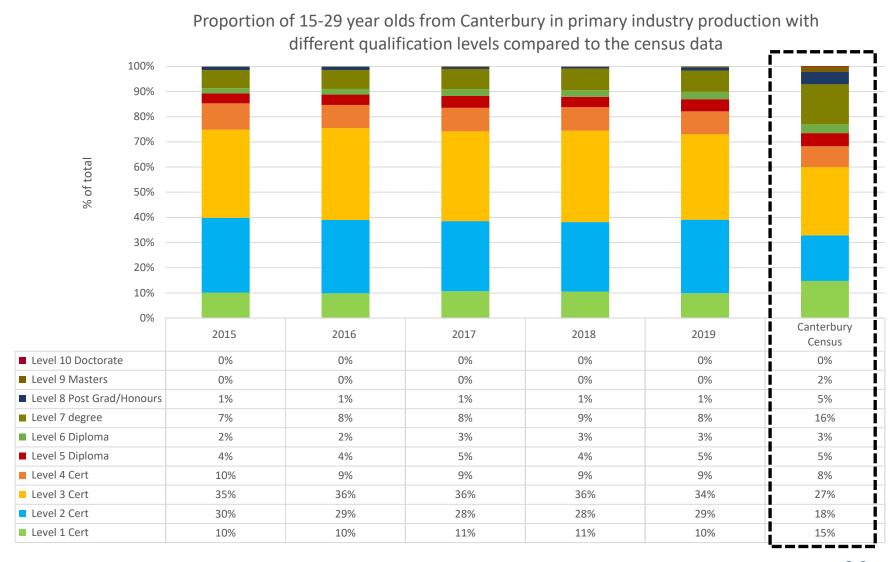


## NZ Qualification Levels: West Coast (count)

Number of 15-29 year olds from West Coast in the primary industries with different qualification levels



## NZ Qualification Levels: Canterbury Production (proportion)



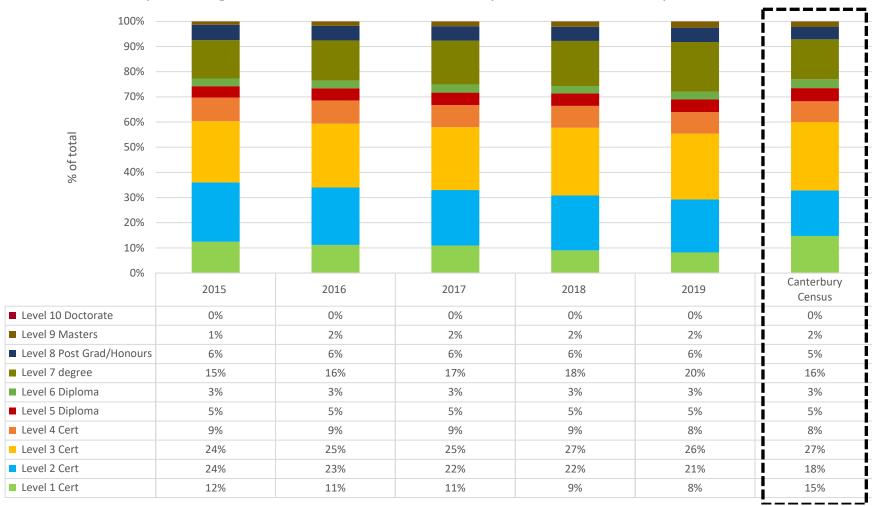
#### NZ Qualification Levels: Canterbury Production (count)

Number of 15-29 year olds from Canterbury in primary industry production with different qualification levels



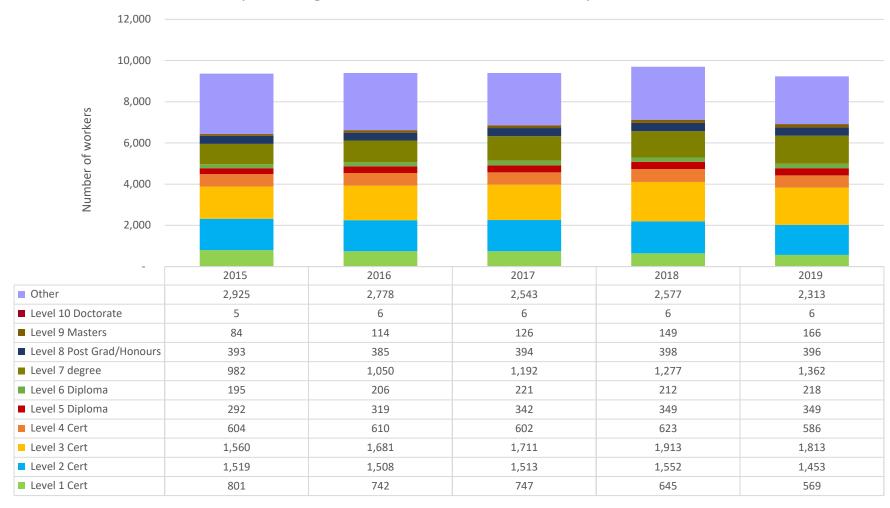
#### NZ Qualification Levels: Canterbury Processing/Commercialisation (proportion)

Proportion of 15-29 year olds from Canterbury in primary industry processing/commercialisation with different qualification levels compared to the census data

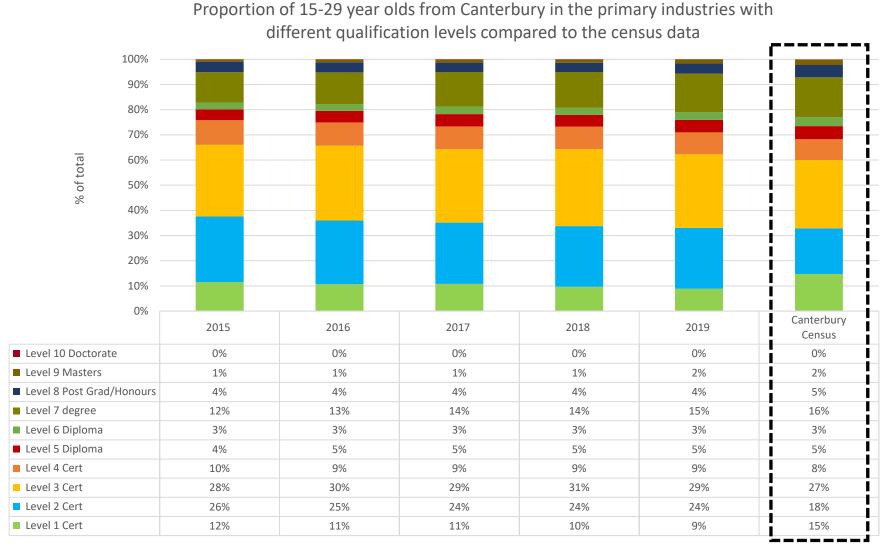


## NZ Qualification Levels: Canterbury Processing/Commercialisation (count)

Number of 15-29 year olds from Canterbury in primary industry processing/commercialisation with different qualification levels

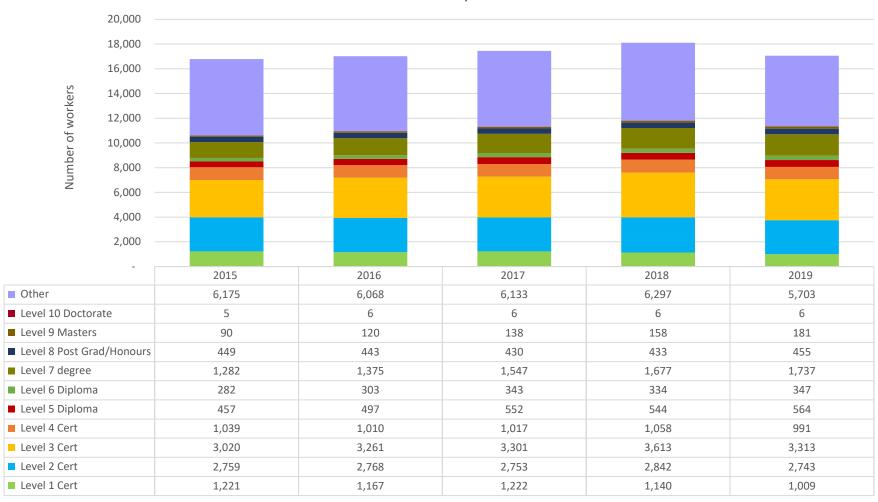


# NZ Qualification Levels: Canterbury (proportion)



### NZ Qualification Levels: Canterbury (count)

Number of 15-29 year olds from Canterbury in the primary industries with different qualification levels



## NZ Qualification Levels: Otago Production (proportion)

29%

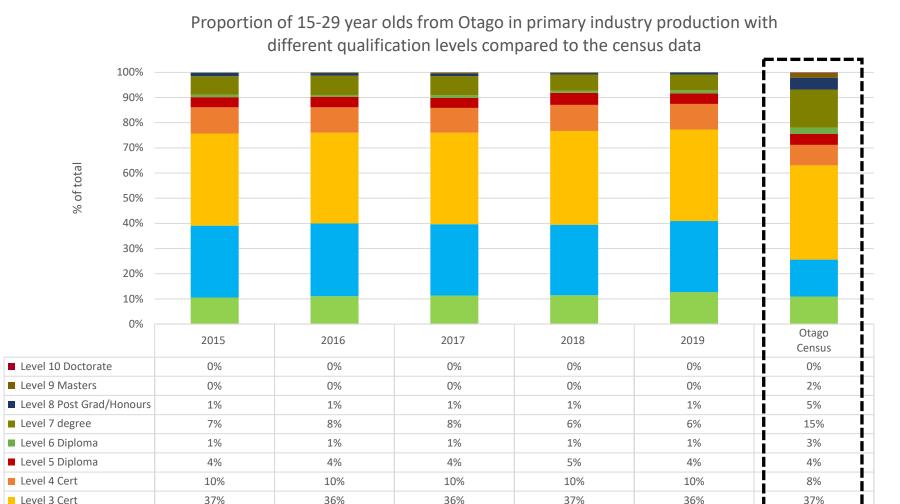
11%

29%

11%

Level 2 Cert

Level 1 Cert



28%

11%

28%

11%

15%

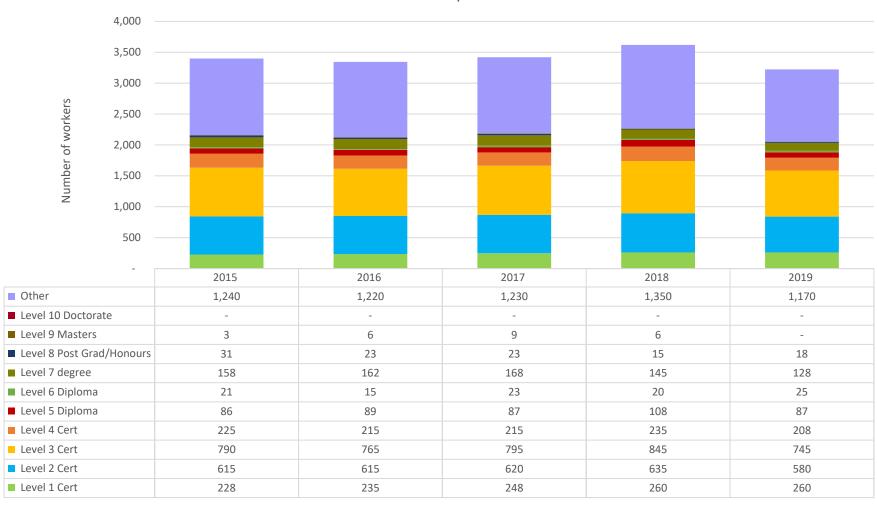
11%

28%

13%

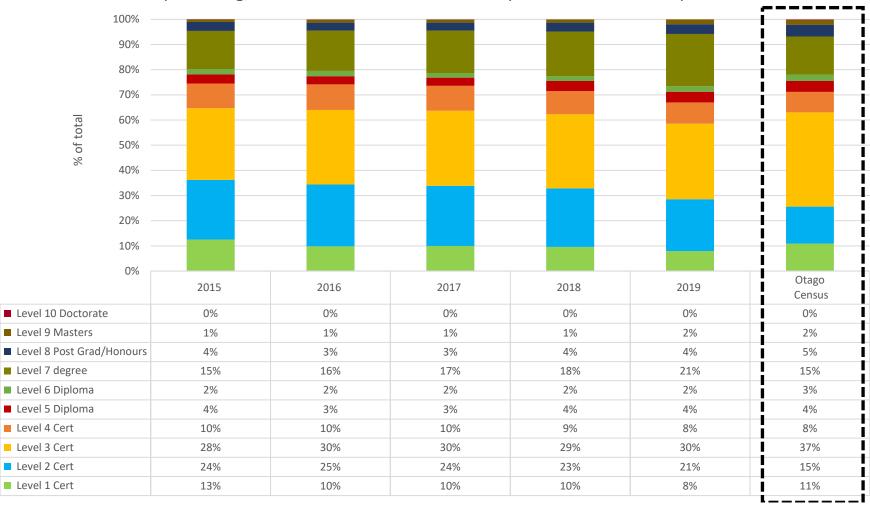
# NZ Qualification Levels: Otago Production (count)

Number of 15-29 year olds from Otago in primary industry production with different qualification levels



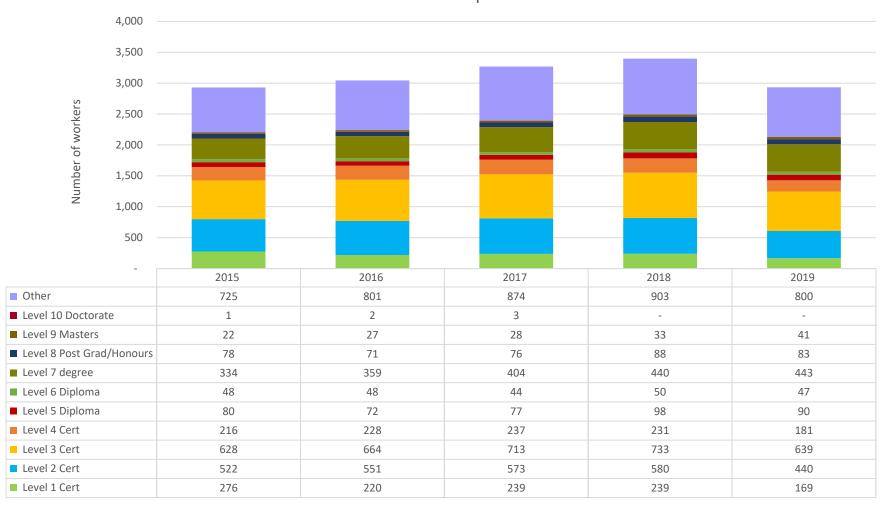
## NZ Qualification Levels: Otago Processing/Commercialisation (proportion)

Proportion of 15-29 year olds from Otago in primary industry processing/commercialisation with different qualification levels compared to the census data

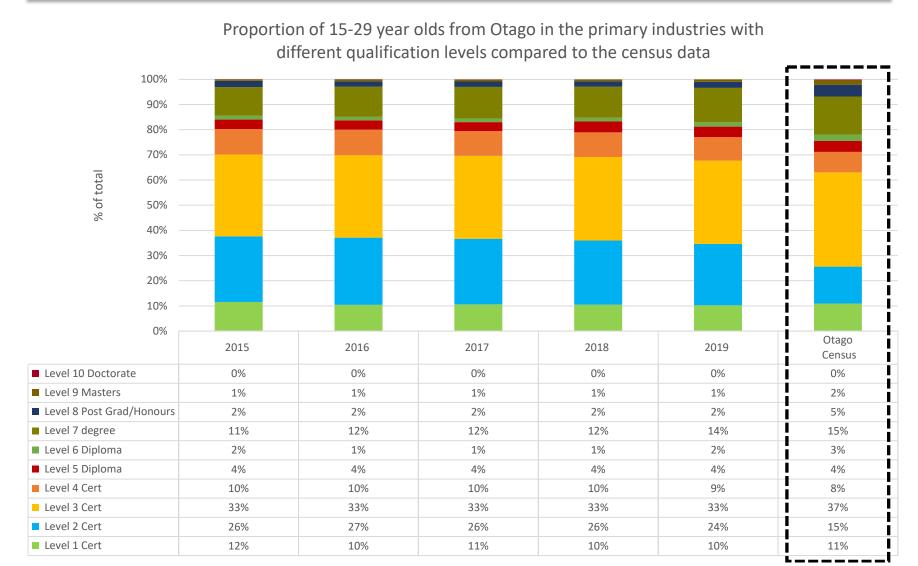


## NZ Qualification Levels: Otago Processing/Commercialisation (count)

Number of 15-29 year olds from Otago in primary industry processing/commercialisation with different qualification levels

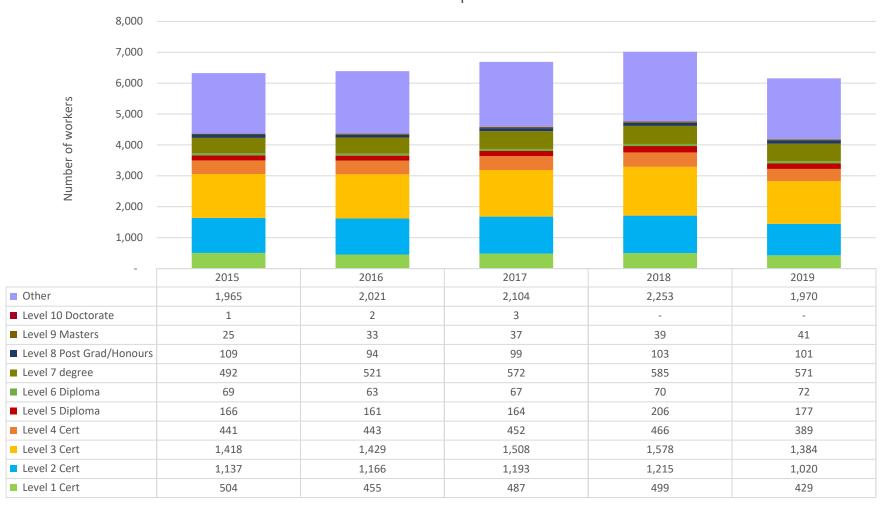


## NZ Qualification Levels: Otago (proportion)

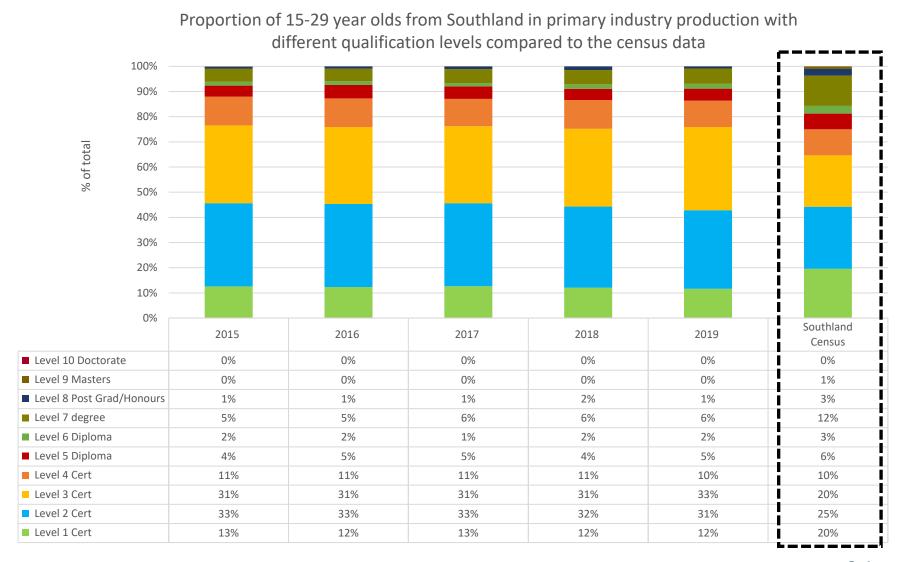


# NZ Qualification Levels: Otago (count)

Number of 15-29 year olds from Otago in the primary industries with different qualification levels

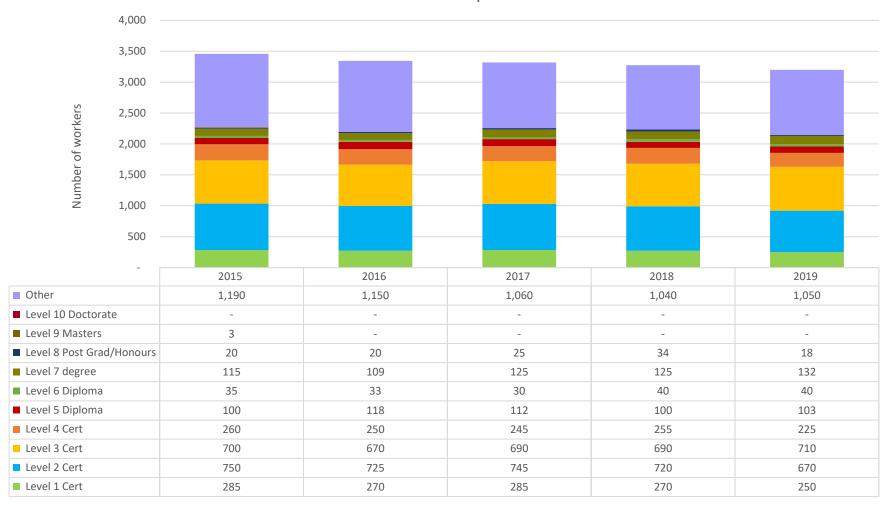


## NZ Qualification Levels: Southland Production (proportion)



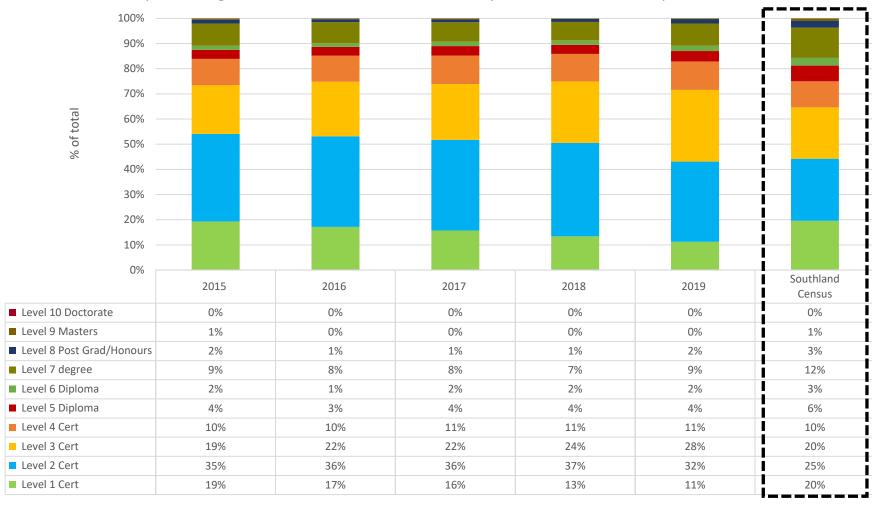
#### NZ Qualification Levels: Southland Production (count)

Number of 15-29 year olds from Southland in primary industry production with different qualification levels



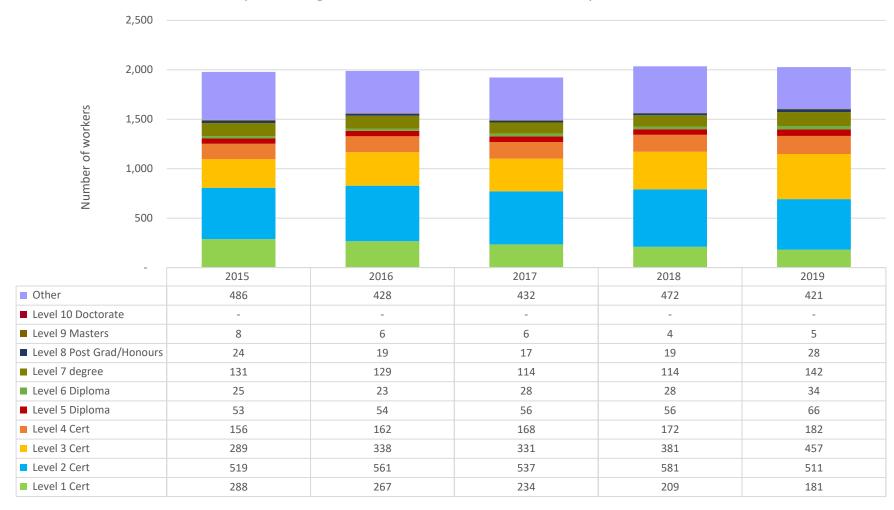
#### NZ Qualification Levels: Southland Processing/Commercialisation (proportion)

Proportion of 15-29 year olds from Southland in primary industry processing/commercialisation with different qualification levels compared to the census data

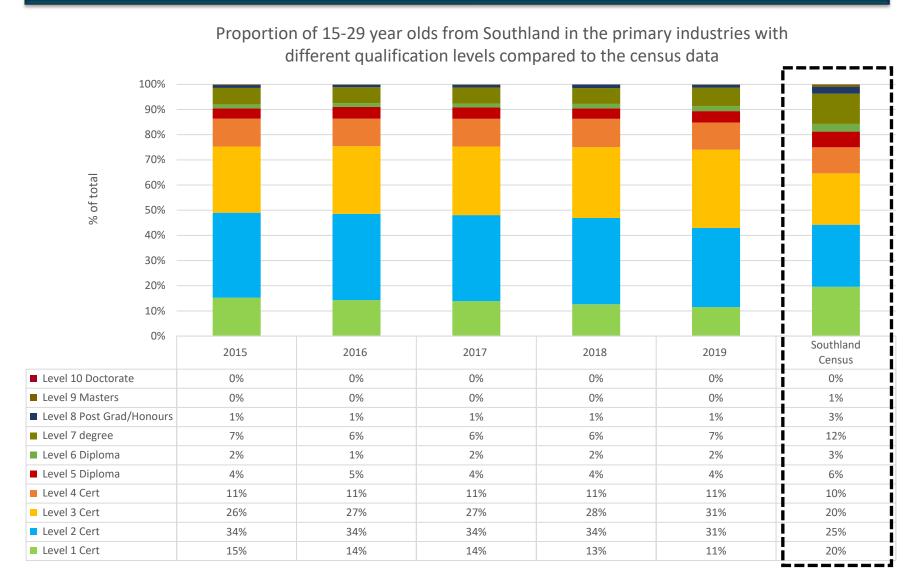


#### NZ Qualification Levels: Southland Processing/Commercialisation (count)

Number of 15-29 year olds from Southland in primary industry processing/commercialisation with different qualification levels



## NZ Qualification Levels: Southland (proportion)



## NZ Qualification Levels: Southland (count)

Number of 15-29 year olds from Southland in the primary industries with different qualification levels

