

Vote Statistics

APPROPRIATION MINISTER(S): Minister of Statistics (M67)

DEPARTMENT ADMINISTERING THE VOTE: Statistics New Zealand (A38)

RESPONSIBLE MINISTER FOR STATISTICS NEW ZEALAND: Minister of Statistics

Overview of the Vote

The Minister of Statistics is responsible for appropriations in Vote Statistics for the 2021/22 financial year covering the following:

- a total of just under \$69 million for the delivery of data and statistical information services relating to child poverty, population, environment, household economics, social conditions, and the labour market
- a total of just under \$60 million for the delivery of data and statistical information services relating to business and the economy
- a total of just under \$35 million for system leadership for data and analytics across the public sector, oversight of the Integrated Data Infrastructure (IDI), statistical and data management advice, and the operation of access channels
- a total of just over \$42 million to prepare for the 2023 Census of Population and Dwellings
- a total of just over \$30 million for departmental capital expenditure
- a total of nearly \$5 million for Services to Other Agencies including lead agency in shared accommodation with other Crown tenants in Christchurch.

The Minister of Statistics is also responsible for a capital injection of just over \$8 million to Stats NZ.

Details of these appropriations are set out in Parts 2-4.

Details of Appropriations and Capital Injections

Annual Appropriations and Forecast Permanent Appropriations

Titles and Scopes of Appropriations by Appropriation Type	2020/21		2021/22
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Departmental Output Expenses			
Services to Other Agencies RDA (M67) (A38) This appropriation is limited to the provision of services by Stats NZ to other agencies, where those services are not within the scope of another departmental output expense appropriation in Vote Statistics.	3,617	3,617	4,838
Total Departmental Output Expenses	3,617	3,617	4,838
Departmental Capital Expenditure			
Statistics New Zealand - Capital Expenditure PLA (M67) (A38) This appropriation is limited to the purchase or development of assets by and for the use of Statistics New Zealand, as authorised by section 24(1) of the Public Finance Act 1989.	24,367	24,367	30,100
Total Departmental Capital Expenditure	24,367	24,367	30,100
Multi-Category Expenses and Capital Expenditure			
Official Statistics MCA (M67) (A38) The single overarching purpose of this appropriation is to ensure availability, and promote the use, of the highest priority data and official statistical information to add value to decision making.	154,581	154,581	163,114
Departmental Output Expenses			
Economic and Business Data and Statistical Information Services This category is limited to the delivery of data and statistical information services relating to business and the economy.	55,412	55,412	59,743
Population, Social and Labour Market Data and Statistical Information Services This category is limited to delivery of data and statistical information services relating to the population, household economics, social conditions (including child poverty), the labour market, and the environment.	62,658	62,658	68,940
Stewardship of Government Data and Statistical Leadership This category is limited to coordination of statistical and data services for government, through System Leadership of the Official Statistics System (OSS) and Stewardship of the Government Data System; statistical and data management advice; provision of access to official statistics; oversight of the IDI; and the provision of ministerial services.	36,511	36,511	34,431
Total Multi-Category Expenses and Capital Expenditure	154,581	154,581	163,114
Total Annual Appropriations and Forecast Permanent Appropriations	182,565	182,565	198,052

Multi-Year Appropriations

Type, Title, Scope and Period of Appropriations	Appropriations, Adjustments and Use	\$000
Departmental Output Expenses		
2023 Census of Population and Dwellings (M67) (A38) This appropriation is limited to completing the 2018 Census, conducting the 2023 Census, and the administration and management of the on-going census programme, as required under the Statistics Act 1975. Commences: 01 July 2019 Expires: 30 June 2024	Original Appropriation	16,120
	Adjustments to 2019/20	199,500
	Adjustments for 2020/21	14,080
	Adjusted Appropriation	229,700
	Actual to 2019/20 Year End	13,987
	Estimated Actual for 2020/21	39,533
	Estimate for 2021/22	42,270
	Estimated Appropriation Remaining	133,910

Total Annual Appropriations and Forecast Permanent Appropriations and Multi-Year Appropriations

	2020/21		2021/22
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Annual Appropriations and Forecast Permanent Appropriations	182,565	182,565	198,052
Total Forecast MYA Departmental Output Expenses	39,533	39,533	42,270
Total Annual Appropriations and Forecast Permanent Appropriations and Multi-Year Appropriations	222,098	222,098	240,322

Capital Injection Authorisations

	2020/21		2021/22
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Statistics New Zealand - Capital Injection (M67) (A38)	4,628	4,628	8,147

Supporting Information

Part 1 - Vote as a Whole

1.1 - New Policy Initiatives

Policy Initiative	Appropriation	2020/21 Final Budgeted \$000	2021/22 Budget \$000	2022/23 Estimated \$000	2023/24 Estimated \$000	2024/25 Estimated \$000
Securing the immediate and long-term sustainability of New Zealand's official statistics	Official Statistics MCA Departmental Output Expense	-	6,620	5,290	8,170	-
Iwi-led data collection for 2023 Census	2023 Census of Population and Dwellings MYA Departmental Output Expense	-	4,870	6,500	2,710	-
Total Initiatives		-	11,490	11,790	10,880	-

1.2 - Trends in the Vote

Summary of Financial Activity

	2016/17	2017/18	2018/19	2019/20	2020/21		2021/22			2022/23	2023/24	2024/25
	Actual \$000	Actual \$000	Actual \$000	Actual \$000	Final Budgeted \$000	Estimated Actual \$000	Departmental Transactions Budget \$000	Non- Departmental Transactions Budget \$000	Total Budget \$000	Estimated \$000	Estimated \$000	Estimated \$000
Appropriations												
Output Expenses	22,541	69,883	17,442	16,052	43,150	43,150	47,108	-	47,108	98,722	45,118	54,732
Benefits or Related Expenses	-	-	-	-	-	-	N/A	-	-	-	-	-
Borrowing Expenses	-	-	-	-	-	-	-	-	-	-	-	-
Other Expenses	-	-	-	-	-	-	-	-	-	-	-	-
Capital Expenditure	12,558	5,329	5,267	7,379	24,367	24,367	30,100	-	30,100	12,300	8,500	8,500
Intelligence and Security Department Expenses and Capital Expenditure	-	-	-	-	-	-	-	N/A	-	-	-	-
Multi-Category Expenses and Capital Expenditure (MCA)												
<i>Output Expenses</i>	121,192	127,092	137,327	134,784	154,581	154,581	163,114	-	163,114	167,453	170,270	162,095
<i>Other Expenses</i>	-	-	-	-	-	-	-	-	-	-	-	-
<i>Capital Expenditure</i>	-	-	-	-	-	-	N/A	-	-	-	-	-
Total Appropriations	156,291	202,304	160,036	158,215	222,098	222,098	240,322	-	240,322	278,475	223,888	225,327
Crown Revenue and Capital Receipts												
Tax Revenue	-	-	-	-	-	-	N/A	-	-	-	-	-
Non-Tax Revenue	-	-	-	-	-	-	N/A	-	-	-	-	-
Capital Receipts	-	-	-	-	-	-	N/A	-	-	-	-	-
Total Crown Revenue and Capital Receipts	-	-	-	-	-	-	N/A	-	-	-	-	-

Note - where restructuring of the vote has occurred then, to the extent practicable, prior years information has been restated as if the restructuring had occurred before the beginning of the period covered. In this instance Total Appropriations for the Budgeted and Estimated Actual year may not equal Total Annual Appropriations and Forecast Permanent Appropriations and Multi-Year Appropriations in the Details of Appropriations and Capital Injections.

Adjustments to the Summary of Financial Activity Table Due to Vote Restructuring

There have been no restructuring adjustments to prior year information in the Summary of Financial Activity table.

1.3 - Analysis of Significant Trends

Departmental Output Expenses

Expenditure on departmental output expenses has increased from \$16.052 million in 2019/20 to \$43.150 million in 2020/21. The budgeted amount then increases to \$47.108 million in 2021/22. The fluctuations in expenditure are mainly due to increasing costs in 2020/21 and 2021/22 for preparations of the 2023 Census of Population and Dwellings.

The 2020/21 Budget comprises the second year of the 2023 Census (\$39.533 million) and Services to Other Agencies (\$3.617 million). The 2021/22 Budget comprises the third year of the 2023 Census Multi-Year Appropriation (\$42.270 million) and Services to Other Agencies (\$4.838 million).

Multi-Category Expenses and Capital Expenditure (MCA)

Expenditure for the Multi-Category Appropriation has increased from \$134.784 million in 2019/20 to an estimated amount of \$154.581 million in 2020/21 and a budget of \$163.114 million in 2021/22.

The increase of \$8.533 million between 2020/21 and 2021/22 is primarily due to:

- new funding for “securing the immediate and long-term sustainability of New Zealand's official statistics” (\$6.620 million)
- an increase in 2021/22 of \$4.700 million to ensure that Stats NZ can maintain current products and services, including maintaining “Statistical Products and Services, Data Services and Data System Leadership”
- additional funding for the Persistent Child Poverty Measure programme (\$3.530 million)
- a decrease for one off 2020/21 COVID-19 Statistical Challenges funding (\$2.855 million)
- a decrease due to the reduction of the capital charge (\$43,000).

There are also a number of other changes which are detailed in Part 4 under Reasons for Changes in Appropriation.

The increase of \$4.339 million in 2022/23 from 2021/22 is primarily due to the net effect funding for “Maintaining Statistical Products and Services, Data Services and Data System Leadership” (an increase of \$6.100 million) and the Persistent Child Poverty Measure programme (an increase of \$510,000) offset by the cessation of funding for “Securing the immediate and long-term sustainability of New Zealand's official statistics” (a decrease of \$1.330 million) and the cyclical Household Economic Survey programme (a decrease of \$853,000).

Part 2 - Details of Departmental Appropriations

2.1 - Departmental Output Expenses

2023 Census of Population and Dwellings (M67) (A38)

Scope of Appropriation and Expenses

Type, Title, Scope and Period of Appropriations	Appropriations, Adjustments and Use	\$000
2023 Census of Population and Dwellings (M67) (A38) This appropriation is limited to completing the 2018 Census, conducting the 2023 Census, and the administration and management of the on-going census programme, as required under the Statistics Act 1975. Commences: 01 July 2019 Expires: 30 June 2024	Original Appropriation	16,120
	Adjustments to 2019/20	199,500
	Adjustments for 2020/21	14,080
	Adjusted Appropriation	229,700
	Actual to 2019/20 Year End	13,987
	Estimated Actual for 2020/21	39,533
	Estimate for 2021/22	42,270
	Estimated Appropriation Remaining	133,910

Revenue

	Budget \$000
Revenue from the Crown to end of 2021/22	95,790
Revenue from Others to end of 2021/22	-
Total Revenue	95,790

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve the management and conduct of New Zealand's 2023 Census of Population and Dwellings and the completion of the 2018 Census.

How Performance will be Assessed and End of Year Reporting Requirements

Measures and baseline to be developed. As part of Census planning, Stats NZ will develop Census performance measures that are appropriate for the Census design and methods to be used in the 2023 Census.

Current and Past Policy Initiatives

Policy Initiative	Year of First Impact	2020/21 Final Budgeted \$000	2021/22 Budget \$000	2022/23 Estimated \$000	2023/24 Estimated \$000	2024/25 Estimated \$000
Iwi-led data collection for 2023 Census	2021/22	-	4,870	6,500	2,710	-
New Zealand Census of Population and Dwellings - Complete the 2018 Census and Commence the 2023 Census	2019/20	39,533	37,400	87,300	37,400	-

Services to Other Agencies RDA (M67) (A38)

Scope of Appropriation

This appropriation is limited to the provision of services by Stats NZ to other agencies, where those services are not within the scope of another departmental output expense appropriation in Vote Statistics.

Expenses and Revenue

	2020/21		2021/22
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	3,617	3,617	4,838
Revenue from Others	3,617	3,617	4,838

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve the provision of shared services with other government agencies for the efficient and effective management of the Crown estate, such as the provision of shared accommodation in Christchurch.

How Performance will be Assessed and End of Year Reporting Requirements

	2020/21		2021/22
	Final Budgeted Standard	Estimated Actual	Budget Standard
Assessment of Performance			
The provision of shared services with other government agencies	Provision of shared services to agreed standard	Achieved	Provision of shared services to agreed standard

End of Year Performance Reporting

Performance information for this appropriation will be reported by Stats NZ in its 2021/22 Annual Report.

2.3 - Departmental Capital Expenditure and Capital Injections

Statistics New Zealand - Capital Expenditure PLA (M67) (A38)

Scope of Appropriation

This appropriation is limited to the purchase or development of assets by and for the use of Statistics New Zealand, as authorised by section 24(1) of the Public Finance Act 1989.

Capital Expenditure

	2020/21		2021/22
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Forests/Agricultural	-	-	-
Land	-	-	-
Property, Plant and Equipment	14,120	14,121	23,000
Intangibles	10,247	10,246	7,100
Other	-	-	-
Total Appropriation	24,367	24,367	30,100

What is Intended to be Achieved with this Appropriation

This appropriation is intended to invest in the renewal, upgrade and redesign of assets that support the delivery of Stats NZ's services.

How Performance will be Assessed and End of Year Reporting Requirements

	2020/21		2021/22
	Final Budgeted Standard	Estimated Actual	Budget Standard
Assessment of Performance			
Infrastructure projects support Stats NZ's strategic vision and business processes, including, but not limited to: 8 Willis St accommodation and electronic equipment refresh	Projects delivered on time and within budget	IT refresh delivered on time and within budget	Projects delivered on time and within budget

End of Year Performance Reporting

Performance information for this appropriation will be reported by Stats NZ in its 2021/22 Annual Report.

Reasons for Change in Appropriation

The increase of \$5.733 million in this appropriation is mainly due to the new capital work to be done in order to deliver the next census of population and dwellings in 2023 and to conduct Stats NZ's new Wellington office fitout.

*Capital Injections and Movements in Departmental Net Assets***Statistics New Zealand**

Details of Net Asset Schedule	2020/21 Estimated Actual \$000	2021/22 Projected \$000	Explanation of Projected Movements in 2021/22
Opening Balance	74,418	79,046	
Capital Injections	4,628	8,147	The capital injection for 2021/22 relates to 2023 Census capital programme of \$4.100 million and a transfer of \$4.047 million from 2020/21 while future capital and "as-a-service" options are reviewed.
Capital Withdrawals	-	-	
Surplus to be Retained (Deficit Incurred)	-	-	
Other Movements	-	-	
Closing Balance	79,046	87,193	

Part 4 - Details of Multi-Category Expenses and Capital Expenditure

4 - Multi-Category Expenses and Capital Expenditure

Official Statistics (M67) (A38)

Overarching Purpose Statement

The single overarching purpose of this appropriation is to ensure availability, and promote the use, of the highest priority data and official statistical information to add value to decision making.

Scope of Appropriation

Departmental Output Expenses

Economic and Business Data and Statistical Information Services

This category is limited to the delivery of data and statistical information services relating to business and the economy.

Population, Social and Labour Market Data and Statistical Information Services

This category is limited to delivery of data and statistical information services relating to the population, household economics, social conditions (including child poverty), the labour market, and the environment.

Stewardship of Government Data and Statistical Leadership

This category is limited to coordination of statistical and data services for government, through System Leadership of the Official Statistics System (OSS) and Stewardship of the Government Data System; statistical and data management advice; provision of access to official statistics; oversight of the IDI; and the provision of ministerial services.

Expenses, Revenue and Capital Expenditure

	2020/21		2021/22
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	154,581	154,581	163,114
Departmental Output Expenses			
Economic and Business Data and Statistical Information Services	55,412	55,412	59,743
Population, Social and Labour Market Data and Statistical Information Services	62,658	62,658	68,940
Stewardship of Government Data and Statistical Leadership	36,511	36,511	34,431

	2020/21		2021/22
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Funding for Departmental Output Expenses			
Revenue from the Crown	146,568	146,568	155,101
Economic and Business Data and Statistical Information Services	51,503	51,503	55,834
Population, Social and Labour Market Data and Statistical Information Services	59,714	59,714	65,996
Stewardship of Government Data and Statistical Leadership	35,351	35,351	33,271
Revenue from Others	8,013	8,013	8,013
Economic and Business Data and Statistical Information Services	3,909	3,909	3,909
Population, Social and Labour Market Data and Statistical Information Services	2,944	2,944	2,944
Stewardship of Government Data and Statistical Leadership	1,160	1,160	1,160

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve the outcome of ensuring decision makers have the right data to make the right decisions by adding value to New Zealand's most important data. Stats NZ will do this by engaging with our customers and developing partnerships with Iwi to ensure we are meeting their data needs. We will also be working to build trust with New Zealanders through operating in an open and transparent manner.

How Performance will be Assessed for this Appropriation

	2020/21		2021/22
	Final Budgeted Standard	Estimated Actual	Budget Standard
Assessment of Performance			
The percentage of key customers that perceive statistics help them make informed decisions	85%	85%	85%
The percentage of positive responses to pop-up question on Stats NZ's website 'did you find what you were looking for?' (see Note 1)	60%	45%	60%
The percentage of positive responses to pop-up question on Stats NZ's website 'how easy the information was to understand?'	60%	55%	60%
The percentage of Stats NZ's published data available at Level 3 open data standard (see Note 2)	96%	91%	96%
Development of the Data Investment Plan (DIP)	Plan to be prioritised and agreed by Cabinet	Not Achieved (see Note 3)	Plan to be prioritised and agreed by Cabinet

Note 1 - The Stats NZ website is a key channel for our customers. Stats NZ surveys our customers' views on the accessibility and usefulness of the products and services available on the website.

Note 2 - Published data is meeting 96% of the level 3 of the open data standard. Open data is data anyone can use and share. Open data from Stats NZ meets the first three of the five levels of the standard:

- Level 1 Data is visible, licensed for reuse, but requires considerable effort to reuse (On the web with an open license).
- Level 2 Data is visible, licensed, and easy to reuse, but not necessarily by all (Machine-readable data).
- Level 3 Data is visible and easy to reuse by all (Not restricted to using specific software, non-proprietary formats).

Note 3 - Cabinet is expected to endorse the policy mandate this year. The prioritised plan will go to Cabinet in the 2021/22 year.

What is Intended to be Achieved with each Category and How Performance will be Assessed

Assessment of Performance	2020/21		2021/22
	Final Budgeted Standard	Estimated Actual	Budget Standard
Departmental Output Expenses			
Economic and Business Data and Statistical Information Services			
This category is intended to achieve statistical releases that are free of significant errors, meet response and release dates.			
<i>How performance will be assessed:</i>			
Number of statistical releases (see Note 1)	140	209	140
<i>Statistical releases are free from such significant error that they require a public correction notice to be published:</i>			
Free from significant errors	99%	100%	99%
Percentage of statistical releases published on the advertised date as per the release calendar available on Stats NZ website (see Note 2)	100%	100%	100%
<i>Enabling New Zealand businesses to benefit from new technologies:</i>			
The percentage of businesses that chose to provide Stats NZ data in digital format	25%	40%	25%
The number of Stats NZ run surveys that are completed online (economic)	1	8	1

Assessment of Performance	2020/21		2021/22
	Final Budgeted Standard	Estimated Actual	Budget Standard
Population, Social and Labour Market Data and Statistical Information Services			
This category is intended to achieve statistical releases that are free of significant errors, meet response and release dates.			
<i>How performance will be assessed:</i>			
Number of statistical releases (see Note 1)	66	130	66
<i>Statistical releases are free from such significant error that they require a public correction notice to be published:</i>			
Free from significant errors	99%	99%	99%
Percentage of statistical releases published on or before the date specified in the published release calendar on Stats NZ website (see Note 2)	100%	98%	100%
<i>Enabling New Zealanders through digital inclusion:</i>			
The percentage of households and individuals that chose to provide Stats NZ data in digital format (see Note 3)	20%	0	20%
The number of Stats NZ run surveys that are completed online (social) (see Note 3)	1	0	1
Stewardship of Government Data and Statistical Leadership			
This category is intended to achieve leadership of the New Zealand data ecosystem, facilitation of awareness and use of statistical information and the provision of effective and efficient ministerial services to enable Ministers to discharge their statistics portfolio responsibilities.			
<i>How performance will be assessed:</i>			
<i>Assisted advisory services including:</i>			
Social Licence: Statistics Social Licence: Stats NZ maintains the support of its stakeholders as a trusted steward of the New Zealand's data and information	85%	Outcome is unknown pending annual survey	Removed Measure (see Note 4)
Approved/in progress research project applications for the Data Lab	125	350	125
The number of users authorised to access microdata	900	780	900
Open datasets released on data.govt.nz by government agencies	Govt datasets are entered into data.govt.nz	Achieved-at March 21 total data sets exceed 27,600	Govt datasets are entered into data.govt.nz
Build visibility of the GCDS	Role of GCDS is recognised across Government	Outcome is unknown pending annual Customer Survey	Role of GCDS is recognised across Government
Requests for customised data	600	550	600
<i>Percentage of requests completed within either specified or statutory timeframes</i>			
Parliamentary Questions	95%	100%	95%
Ministerial briefings	95%	94.5%	95%
Minister's Official Information Act 1982 requests (see Note 5)	95%	100%	95%

Note 1 - The number of releases for both statistical information service categories are provisional at the time of the publication of the Estimates. A difference between budgeted and actual numbers is a common occurrence as new surveys are started while others are stopped every year. The much higher Estimated Actual is due to the addition of weekly releases subsequent to the setting of the Final Budgeted Standard.

Note 2 - A data release is timely if it is available to customers within the period in which it remains useful. Planned timeliness is a design decision, based on trade-offs with accuracy, response rates and cost. The calendar of release dates for periodical statistical releases is published on the Stats NZ website at least six months in advance, and the achievement of the planned release dates is monitored as a timeliness performance measure.

Note 3 - This measure relates to the number of responses from households and individuals as a signal of digital inclusion and wellbeing as per the Digital Inclusion 2019 Action Plan - Government Chief Digital Officer.

Note 4 - During 2021/2022 Stats NZ will design a new method or tool, including proof of concept, to measure public and community trust and confidence in relation to emerging data collection and use issues across the system. This new measure will appear in the 2022/23 Estimates of Appropriation.

Note 5 - OIA requests to the Minister of Statistics for which Stats NZ provides information.

End of Year Performance Reporting

Final performance information for this appropriation will be reported by Stats NZ in its 2021/22 Annual Report.

Current and Past Policy Initiatives

Policy Initiative	Year of First Impact	2020/21 Final Budgeted \$000	2021/22 Budget \$000	2022/23 Estimated \$000	2023/24 Estimated \$000	2024/25 Estimated \$000
Securing the immediate and long-term sustainability of New Zealand's official statistics	2021/22	-	6,620	5,290	8,170	-
Persistent Child Poverty Measure	2020/21	2,260	5,790	6,300	6,250	6,250
Maintaining Statistical Products and Services, Data Services and Data System Leadership	2019/20	35,000	39,700	45,800	45,800	45,800

Reasons for Change in Appropriation

The \$8.533 million increase in this appropriation for 2021/22 is mainly due to a combination of:

- an increase of \$6.620 million for “securing the immediate and long-term sustainability of New Zealand's official statistics”
- an increase of \$4.700 million for ‘Maintaining Statistical Products and Services, Data Services and Data System Leadership’
- an increase of \$3.530 million for the Persistent Child Poverty Measure Programme
- an increase of \$826,000 for the cyclical Household Economic Survey
- a decrease of \$3.445 million for the one-off project underspends transfer from 2019/20 to 2020/21 due to the impact of COVID-19 in 2019/20
- a decrease of \$2.855 million for one off COVID-19 Statistical Challenges funding in 2020/21
- a decrease of \$400,000 for the Continuation of the Population and Social Statistics Programme
- a decrease of \$400,000 for Financial Flows & Balance Sheets
- a decrease of \$43,000 due to the reduction of the capital charge.