

For help and information:

- ☎ Phone: **0800 809 464**
- ✉ Email: **ag@stats.govt.nz**
- ✉ Mail: **Stats NZ
Freepost 10007
Private Bag 92003
Victoria Street West
Auckland 1142**

Are the address details above correct? If **not**, please use the boxes below to correct any errors.

Attention	
Legal name	
Building / Level / Unit	
Street / Road or PO Box	
Suburb or Rural delivery	
Town / City	Postcode

Please complete, sign and return this questionnaire in the envelope supplied by:

Purpose of this survey

Information from this survey is used for planning and evaluation by farming and industry organisations, government, local councils, researchers and community groups.

Your legal obligation

The information you provide contributes to important economic measures for New Zealand. This is why the survey is a requirement under the Statistics Act 1975. For more information, visit www.stats.govt.nz/obligation or call 0800 809 464.

Protecting privacy and confidentiality

This survey is collected by Stats NZ and funded by the Ministry for Primary Industries (MPI). We are committed to keeping your information secure and confidential. See page 23.



Thank you for completing this survey. Your information contributes to statistics for business decision-making To find out how we can help your business grow, visit www.stats.govt.nz.

**Liz MacPherson
Government
Statistician**

Agricultural Production Survey

Sample Only

Before you begin

1 Please read this first.

- Please keep a record of the time you spend reading instructions, collecting information and answering questions for this survey. You are asked to record the total time taken at the end of the questionnaire.
- This form will be scanned and recognised by electronic equipment. Therefore please:
 - use a blue or black pen
 - mark your answers like this: **—** . If you make a mistake, cross out your answer like this ~~AA~~
 - print answers in *CAPITAL* letters
 - keep each letter or number **within** the spaces provided
 - for example **J O N E S L T D** or **8 0 %**
- Where actual figures are not available, please provide close estimates.
- One hectare is about 2.5 acres
- If questions do not apply, leave them blank
- If you have any comments that will help us interpret your answers, record them in question **81**

2 Definition of a farm

- For the purposes of this survey, a farm is one or more blocks of land, managed as a single operation, that is engaged with agricultural activity. This includes farming of livestock, horticulture, viticulture, nurseries, forestry, growing grain and seed crops, and land that could be used for these purposes.
- Complete one questionnaire for each farm you own or lease.
- If you need questionnaires, **please contact us** on **0800 809 464**, or by email **ag@stats.govt.nz**.
- If you have received more than one questionnaire for the same farm, fill out only one questionnaire. Write 'SURPLUS' on the other questionnaire(s) and mail all questionnaires back together in the same envelope.

Sharemilkers

3 Are you a sharemilker?

- yes → go to **4**
- no → go to **7** on page 3

4 Give contact details of the person or business who owns or leases the land that you sharemilk on.

Name:

Road:

Locality:

Phone:

Mobile:

5 What is (or are) the dairy company supply number(s) of the farm you sharemilk on?

Supply no Supply no

Supply no Supply no

Supply no Supply no

6 In addition to the farm you sharemilk on, did your farming business own, lease or use any other land for agricultural activities during the year ended 30 June 2018?

- yes → complete this questionnaire for the farm **your** farming business owns, leases or uses
- no → go to **81** on page 22. You do not need to fill in a questionnaire for the farm you sharemilk

Location and land details

- 7** The information below should describe the farm owned or leased by the farming business.
First, select the option that best describes your situation and follow the action described for that situation.

Situation	Action
<input type="radio"/> the farming business still operates at the location printed below	<ul style="list-style-type: none"> Check the details printed are correct, make any corrections that are needed. Then → go to 8
<input type="radio"/> I am a sharemilker but also have my own farm that I own or lease	<ul style="list-style-type: none"> Enter details for the farm you own or lease in the spaces below and answer question 8 for this farm. Then → go to 15
<input type="radio"/> the farming business no longer operates at the location printed below, but it does operate elsewhere	<ul style="list-style-type: none"> If you have a questionnaire for the new farm → go to 9 If you do not have a questionnaire for the new farm, enter details for the new farm in the spaces below. Give an area for the farm in question 8, then → go to 15
<input type="radio"/> the farming business no longer operates at all	<ul style="list-style-type: none"> → go to 9

Farm details:

Note: if correcting the address, please don't include an RD number.

Legal name

→

Trading or station name

→

Road number & road name

Road number →

Road name →

Suburb / locality

City / town

- 8** On 30 June 2018, what was the **total** land area of the farm?

If the land area is wrong or missing, enter the correct area in the white spaces.

Don't count:

- land **leased to** others or **used by** others
- land you sharemilk on – details should be provided in question 4.

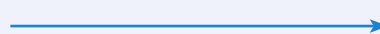
Count:

- run-offs, and **all** other land that is part of the farm
- land you **lease from** others

1 hectare is around 2.5 acres

Total land area at 30 June 2018

hectares



Correct total area

hectares

Land use

21 On 30 June 2018, how was the total land area of the farm made up?

Don't count:

- land **leased to** others or **used by** others

Count:

- run-offs, and **all** other land that is part of the farm at 30 June 2018
- land you **lease from** others

1 hectare is
around 2.5 acres

	hectares	
grassland	<input type="text"/>	6002
tussock and danthonia used for grazing (whether oversown or not)	<input type="text"/>	6003
grain, seed, fodder crop and winter feed land, and land prepared for these crops	<input type="text"/>	6012
horticultural land and land prepared for horticulture (include covered production areas and vegetable land)	<input type="text"/>	6007
plantations of exotic trees intended for harvest	<input type="text"/>	6009
harvested exotic forest area awaiting restocking	<input type="text"/>	6019
mature native bush	<input type="text"/>	6015
native scrub and regenerating native bush	<input type="text"/>	6016
all other land (for example houses, domestic gardens, farm buildings, conservation plantings, shelter belts, river bed, wetlands, tracks, gorse)	<input type="text"/>	6018
TOTAL land area of the farm as at 30 June 2018	<input type="text"/>	6013

This total should be the same as given in question 8 on page 3

Forestry

22 During the year ended 31 March 2018, was there any exotic forest planted, replanted, or harvested on the farm?

Don't count:

- shelter belts
- native forest

yes → go to **23**

no → go to **24**

23 During the year ended 31 March 2018, what was the area of exotic forest planted, replanted, or harvested on the farm?

	cubic metres	hectares
new area planted during the year ended 31 March 2018 (don't include areas previously planted in exotic forest production)	<input type="text"/>	6050
areas replanted that were previously planted in exotic trees (for example areas replanted following clearfelling or salvage logging)	<input type="text"/>	6051
exotic timber harvested (for example areas that have been clearfelled or salvage logged)	<input type="text"/>	6052
		6053

Livestock including poultry

24 During the year ended 30 June 2018, were there any livestock on the farm, whether they were owned by the farming business or not?

For example: dairy cattle, beef cattle, sheep, pigs, deer, poultry, horses, ostriches, alpaca

yes → go to **25**

no → go to **58** on page 14

Beef calves and beef cattle

30 During the year ended 30 June 2018, were any beef calves born alive on the farm, whether they were owned by the farming business or not?

- yes → go to **31**
 no → go to **32**

31 During the year ended 30 June 2018, how many beef calves were born alive on the farm, whether they were owned by the farming business or not?

number

calves born to **beef** heifers or **beef** cows

7074

32 On 30 June 2018, were there any beef cattle on the farm, whether they were owned by the farming business or not?

Don't count:

- cattle grazing off the farm on 30 June 2018; these should be counted in question 58
- cattle reared for milk production; these should be counted in question 27

Count:

- all beef, including dairy beef cattle, grazing on the farm on 30 June 2018, including beef cattle grazed for others.

- yes → go to **33**
 no → go to **34** on page 9

33 On 30 June 2018, how many of each type of beef cattle were on the farm, whether they were owned by the farming business or not?

Count ages as at 30 June 2018.

beef cows and heifers in calf

number

- 2 years old and over

7056

- over 1 year but under 2 years

7057

beef cows and heifers NOT in calf

- 2 years old and over

7058

- over 1 year but under 2 years

7059

beef heifers and heifer calves under 1 year old

7064

steers

- 2 years old and over

7065

- over 1 year but under 2 years

7066

- under 1 year old

7067

non-breeding bulls

- 2 years old and over

7071

- over 1 year but under 2 years

7072

- under 1 year old

7073

breeding bulls (all ages)

7068

TOTAL beef cattle as at 30 June 2018 (total of question 33)

7077

Lambs, sheep and wool production

34 During the year ended 30 June 2018, were any lambs marked and/or tailed on the farm, whether they were owned by the farming business or not?

- yes → go to **35**
 no → go to **36**

35 During the year ended 30 June 2018, how many lambs were maked and/or tailed on the farm, whether they were owned by the farming business or not?

Count lambs born in Spring 2017.

	number
lambs born to ewes	6701
lambs born to hoggets	6700

36 On 30 June 2018, were there any sheep on the farm, whether they were owned by the farming business or not?

Count all sheep grazing on the farm on 30 June 2018, including sheep grazed for others.

Don't count sheep grazing off the farm on 30 June 2018; these should be counted in question 58.

- yes → go to **37**
 no → go to **38**

37 On 30 June 2018, how many of each type of sheep were on the farm, whether they were owned by the farming business or not?

Count ages as at 30 June 2018.

* Lambs marked and/or tailed, and still on the farm, should be included here and in question 35.

	number
ewes (2 tooth and older)	
• put to ram (December 2017 – June 2018)	6721
• dry – not put to ram	6722
ewe lambs* / ewe hoggets	
• put to ram (December 2017 – June 2018)	6723
• dry – not put to ram	6724
ram and wether lambs* and ram and wether hoggets	6738
wethers (2 tooth and older)	6727
rams (2 tooth and older)	6720
TOTAL sheep as at 30 June 2018 (total of question 37)	6731

38 During the year ended 30 June 2018, was any shorn wool sold by this farming business?

Don't count wools or fibres harvested from other animals, for example llamas, alpacas, goats etc.

- yes → go to **39**
 no → go to **40** on page 10

45 On 30 June 2018, how many of each type of farmed deer were on the farm, whether they were owned by the farming business or not?

Count ages as at 30 June 2018.

females mated since 30 June 2017

number

- 2 years old and over

7600

- over 1 year but under 2 years

7605

females NOT mated since 30 June 2017

- 2 years old and over

7610

- over 1 year but under 2 years

7615

females under 1 year old (include fawns still on the farm)

7618

males under 1 year old (include fawns still on the farm)

7630

non-breeding males

- 2 years old and over

7620

- over 1 year but under 2 years

7625

breeding males

- 2 years old and over

7645

- over 1 year but under 2 years

7648

TOTAL farmed deer as at 30 June 2018 (total of question 45)

7699

Piglets and pigs

46 During the year ended 30 June 2018, were any piglets weaned on the farm, whether they were owned by the farming business or not?

yes → go to **47**

no → go to **48**

47 During the year ended 30 June 2018, how many piglets were weaned on the farm, whether they were owned by the farming business or not?

number

piglets weaned on the farm

6955

48 On 30 June 2018, were there any farmed pigs still on the farm, whether they were owned by the farming business or not?

Don't count wild pigs.

yes → go to **49**

no → go to **50** on page 12

49 On 30 June 2018, how many of each type of farmed pig were on the farm, whether they were owned by the farming business or not?

Count ages as at 30 June 2018.

number

breeding sows 1 year and over

6949

mated gilts

6951

all other pigs (include baconers, porkers, and piglets still on the farm)

6953

TOTAL pigs as at 30 June 2018 (total of question 49)

6954

55 On 30 June 2018, how many of each type of **other farmed livestock** was on the farm, whether they were owned by the farming business or not?

	number
horses (include all types of horses)	7810
goats (don't include wild goats)	6848
ostriches and emus	8075
alpacas and llamas	8060
all other livestock	8093

↳ Please specify the main type of all other livestock.

Grazing

56 On 30 June 2018, were there any livestock **grazing** on the farm, that were **not owned** by the farming business or the sharemilker?

Don't count:

- livestock grazing on land leased to others
- livestock that you own

yes → go to **57**

no → go to **58** on page 14

57 On 30 June 2018, how many of each type of **livestock** were grazing on the farm, that were **not owned** by the farming business or the sharemilker?

	number
dairy cows and heifers 2 years old and over (include empties)	6690
dairy cows and heifers over 1 year but under 2 years (include empties)	6692
rising 1 year old dairy heifers	6650
all other dairy cattle	6693

↳ Please specify the **main** type (eg bulls, calves)

beef cattle 6675

↳ Please specify the **main** type (eg steers, calves)

sheep 6654

↳ Please specify the **main** type (eg wethers, ewe lambs, ewes)

all other livestock 6671

↳ Please specify the **main** type of all other livestock

Supplementary feed crops

60 During the year ended 30 June 2018, were any crops for **hay, silage or balage** grown on the farm, or on land leased from others?

Don't count:

- crops grown on land **leased to** others
- straw or chaff
- crops grown for forage, fodder, or green feed (these should be counted in question 63)

Count:

- crops grown on your land and on land **leased from** others
- crops grown for own use or sale
- crops sold standing

yes → go to **61**

no → go to **62**

61 During the year ended 30 June 2018, what was the total area of crops harvested for **hay, silage or balage** that were grown on the farm or on land leased from others?

Count multiple cuts and harvests.

For example, if during the year the same 2 hectares of lucerne was cut and harvested 3 times, you should record 6 hectares below.

	hectares	
pasture or lucerne (hay, silage and balage)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6410
maize silage	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6409
cereal silage or cereal balage (for example, wheat barley, triticale, rye-corn)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6408
other crops silage (for example brassica silage)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	6462

↳ Please specify the main other crops silage

62 During the year ended 30 June 2018, were any **forage, fodder, or green feed crops** grown on the farm, or on land leased from others, and used by you or sold?

Don't count:

- crops grown on land **leased to** others

Count:

- crops grown on your land and on land **leased from** others
- crops intended for grain production but fed out as a fodder crop

yes → go to **63** on page 16

no → go to **64** on page 16

Grain and seed crops

64 During the year ended 30 June 2018, were any **grain or seed crops** grown on the farm, or on land leased from others?

Don't count:

- crops grown on land **leased to** others
- hay, silage or balage (this should be counted in question 60)
- green feed (for example swedes; this should be counted in question 62)

yes → go to **65**

no → go to **66** on page 18

1 hectare is
around 2.5 acres

65 During the year ended 30 June 2018, what was the total **tonnage harvested and area harvested** for each of the following **crops** grown on the farm, or on land leased from others?

	tonnes	hectares
wheat grain for bread / milling	6307	6345
wheat grain for other uses	6309	6346
barley grain	6317	6347
oat grain	6315	6348
other cereal grains (for example rye-corn)	6327	6349
maize grain (don't include sweet corn)	6321	6350
peas, seed / field (don't include process peas)	6319	6351
other pulses (for example lentils, dry beans, lupin seed, soybeans)	6343	6352
herbage seeds (include all other certified and uncertified grasses and clovers harvested for seed production)		6353
vegetable seeds (for example radish, brassicas)		6356
all other grain and seed crops (for example phacelia, linseed, canola/ rapeseed, borage).		
↳ Please specify		hectares
		6357

If extra lines are required, mark here and attach a separate sheet.

Effluent management

70 During the year ended 30 June 2018, did the farm use any effluent management systems?

yes → go to **71**

no → go to **72**

71 During the year ended 30 June 2018, what was the **main type** of effluent management system that was used on the farm. Please mark one only.

multiple pond system (with anaerobic and aerobic ponds which discharge) 5900

multiple pond system (with anaerobic and aerobic ponds which *occasionally discharge and use land application* the rest of the time) 5901

single storage ponds/tanks (with sufficient storage to irrigate when suitable - no solid separations system) 5902

single storage ponds/tanks (which include a solid separation and storage system) 5903

sump storage (storage for *at least 1–2 days* prior to irrigation) 5904

other effluent management system 5905

↳ Please state:

72 During the year was any **effluent** spread on the farm?

yes → go to **73**

no → go to **74** on page 20

73 During the year ended 30 June 2018, over what area of the farm was **effluent** spread?

Count each area only once.

hectares

total area of effluent spread

5660

Cultivation, direct drilling and pasture renewal

77 During the year ended 30 June 2018, was any land on the farm **cultivated** or **direct drilled** for **any purpose**, including pasture renewal, arable crops, fodder crops, vegetable and horticultural crops?

Don't count:

- subsoiling (unless cultivated afterwards)
- cultivation of land **leased to others**

Count:

- soil tillage
- direct drilling of seed
- cultivation of land **leased from others**

yes → go to **78**

no → go to **81** on page 22

78 During the year ended 30 June 2018, what was the **total area of land** on the farm **cultivated** or **direct drilled** for **any purpose**, including pasture renewal, arable crops, fodder crops, vegetable and horticultural crops?

Note:

- **Count** each area cultivated only once. For example, if during the year the same 2 hectares of land were cultivated 3 times you should record 2 hectares below.
- **Count** each area direct drilled only once.
- If the same area was both cultivated and direct drilled, it should be included in both categories.

	hectares
full cultivation - substantial soil disturbance with full inversion, deep, or frequent tillage operations during the year (eg ploughing)	5020
reduced cultivation - primary and/or secondary tillage with reduced soil disturbance (usually shallow tillage and without full soil inversion)	5025
land area direct drilled	5010

79 During the year ended 30 June 2018, was any land on the farm **cultivated** or **direct drilled** for **pasture renewal**?

Don't count:

- pasture renewal of land **leased to others**
- area sown in temporary pasture to rest land between arable crops
- pasture renewed by **over-sowing** only

Count:

- pasture renewal after cultivation or cropping
- pasture renewal of land **leased from others**

yes → go to **80**

no → go to **81** on page 22

80 During the year ended 30 June 2018, what was the **total area of land** on the farm **cultivated** or **direct drilled** for **pasture renewal**?

Area recorded here should also be included in question 78.

	hectares
area cultivated for pasture renewal	5035
area direct drilled for pasture renewal	5040

Comments, time taken and contact details

81 Please provide any comments that would help to clarify the information you have given.

82 How long did it take you to read the instructions, collect the information, and complete this questionnaire?

time taken hrs mins

	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	0006
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83 Who should we contact if we have any questions about the information you have given?
Please correct any errors and provide any missing details in the white boxes below each item.

First name 5300

Family name 5301

Position 5302

Email 5303

Phone → 5304

Cellphone → 5306

I declare that this questionnaire has been completed to the best of my knowledge.

Signature Date 5307

day month year

Protecting your privacy and confidentiality

84 This survey is collected by Stats NZ and funded by the Ministry for Primary Industries (MPI).

Stats NZ has high standards for keeping your information private, secure, and confidential. The information we collect is primarily used by Stats NZ and trusted researchers to produce statistics and research to benefit New Zealand. Stats NZ does not identify individuals in published statistics or research. We may release some information about businesses in accordance with the Statistics Act.

Stats NZ shares information collected in this survey with MPI. This helps to guide policy, and enable government to assess changes in the agricultural sector.

If you object to the information you have given in the Agricultural Production Survey 2017/2018 being passed on to MPI, your information will not be shared. You need to state your objection in writing. Either write it in the space in question 81, or attach a separate letter.



Ministry for Primary Industries
Manatū Ahu Matua



Thank you for your time and effort.

The main results of our surveys are available at www.stats.govt.nz.

Sample Only

Office use:

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Office use:

05/2018 adr brg cmp dta phn oth



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