

## ANALYSIS OF GM POLL RESULTS

### 1. Want Councils to Have a Role in Regulating Use of GM Plants and Animals, Either Directly or Through ERMA Process:

Council	Percentage (%)
<b>FNDC</b>	71
<b>WDC</b>	76
<b>KDC</b>	74
<b>RDC</b>	66
<b>WCC</b>	75
<b>AR</b>	68
<b>NR</b>	74

- Strong support for local government to have a role in regulating use of GM plants and animals.

## 2. Want Regulation to Make GM Plants and Animal Users Legally Responsible for Environmental/Economic Harm:

Council	Percentage (%)
<b>FNDC</b>	63
<b>WDC</b>	72
<b>KDC</b>	68
<b>RDC</b>	63
<b>WCC</b>	69
<b>AR</b>	64
<b>NR</b>	67

- Strong support for making users of GM plants and animals responsible for environmental/economic harm (strict liability).

## 3. Want Councils to Have Right to Prohibit GM Plants and Animals by Setting Rules or Through ERMA Process:

Council	Percentage (%)
<b>FNDC</b>	50
<b>WDC</b>	55
<b>KDC</b>	52
<b>RDC</b>	46
<b>WCC</b>	51
<b>AR</b>	44
<b>NR</b>	53

- Moderate support for councils to have right to prohibit GM plants and animals either directly or through ERMA process. RDC and AR less than 50%; others above 50% support.

#### 4. Want Councils to Set Rules for Use of GM Plants and Animals:

Council	Yes (%)	No (%)	No Preference (%)
<b>FNDC</b>	42	39	16
<b>WDC</b>	49	37	13
<b>KDC</b>	49	34	16
<b>RDC</b>	40	44	13
<b>WCC</b>	47	36	16
<b>AR</b>	40	40	18
<b>NR</b>	46	37	14

- Levels of support for councils setting rules for use of GM plants and animals vary. Support significant in WDC, KDC, WCC, and NR. FNDC, RDC and AR results not significantly different.

#### 5. Of Those Who Supported Council Setting Rules, What Level of Regulation Favoured:

Council	Total Prohibition (%)	Food Production Prohibited/Other Uses Allowed (%)	Users Liable for Environmental/Economic Harm (%)
<b>FNDC</b>	51	19	29
<b>WDC</b>	57	18	25
<b>KDC</b>	56	21	20
<b>RDC</b>	50	25	22
<b>WCC</b>	46	19	34
<b>AR</b>	39	27	32
<b>NR</b>	55	18	26

- Total prohibition the most favoured level of regulation, followed by strict liability, and then food production prohibited/other uses allowed. Support for total prohibition significantly higher than other options.

## 6. Of Those Who Did Not Support Council Setting Rules, Want Councils to Lobby Central Government to:

Council	Give councils ability to reject use of GM plants and animals when ERMA processing application (%)		Make users of GM plants and animals liable for environmental/economic harm (%)	
	Yes	No	Yes	No
<b>FNDC</b>	52	38	53	32
<b>WDC</b>	55	34	63	28
<b>KDC</b>	50	35	62	24
<b>RDC</b>	46	45	59	30
<b>WCC</b>	54	29	60	23
<b>AR</b>	49	40	62	24
<b>NR</b>	54	36	59	29

- Clear support for councils to lobby central government to give councils ability to reject use of GM plants and animals during ERMA process. Result not significant at RDC.
- Strong support to lobby central government to make users of GM plants and animals liable for environmental/economic harm. Results significant for all councils.

## 7. People Should Be Able to Produce GM Plants and Animals if They Choose to:

Council	Yes (%)	No (%)
<b>FNDC</b>	23	67
<b>WDC</b>	19	72
<b>KDC</b>	23	67
<b>RDC</b>	25	65
<b>WCC</b>	30	60
<b>AR</b>	22	61
<b>NR</b>	21	70

- Little support for allowing land owners to produce GM plants and animals without regulation, i.e. strong support for some form of regulation. All results statistically significant.

### 8. NZ Should Only Produce Food that is GM Free:

Council	Yes (%)	No (%)
<b>FNDC</b>	58	29
<b>WDC</b>	54	32
<b>KDC</b>	57	30
<b>RDC</b>	52	36
<b>WCC</b>	53	28
<b>AR</b>	50	38
<b>NR</b>	56	31

- Clear support for NZ producing only GM free food. All results statistically significant.

### 9. GM Plants and Animals Will Provide Economic Benefits:

Council	Yes (%)	No (%)
<b>FNDC</b>	24	49
<b>WDC</b>	26	45
<b>KDC</b>	25	52
<b>RDC</b>	28	47
<b>WCC</b>	30	40
<b>AR</b>	41	37
<b>NR</b>	25	47

- Clear rejection that GM plants and animals will provide economic benefits, except in AR.

### 10. GM Will Harm the Local Tourism Industry:

Council	Yes (%)	No (%)
<b>FNDC</b>	41	35
<b>WDC</b>	41	35
<b>KDC</b>	41	33
<b>RDC</b>	38	42
<b>WCC</b>	37	41
<b>AR</b>	34	42
<b>NR</b>	41	35

- Split over whether GM will harm the local tourism industry. NR indicates yes; AR indicates no.

### 11. GM Will Harm the Local Food Industry:

Council	Yes (%)	No (%)
<b>FNDC</b>	41	35
<b>WDC</b>	41	35
<b>KDC</b>	41	33
<b>RDC</b>	38	42
<b>WCC</b>	37	41
<b>AR</b>	34	42
<b>NR</b>	41	35

- Split over whether GM will harm the local food industry. NR indicates yes; AR indicates no.

## 12. Leave Open Option for GM Plants and Animals in Future:

Council	Yes (%)	No (%)
<b>FNDC</b>	58	31
<b>WDC</b>	65	28
<b>KDC</b>	57	32
<b>RDC</b>	63	28
<b>WCC</b>	66	22
<b>AR</b>	66	26
<b>NR</b>	62	30

- Strong support to leave open the option for GM plants and animals in the future.

## 13. Want Councils to Set Rules for Use of GM Plants and Animals (Ethnicity):

	Ethnicity	Yes (%)	No (%)	No Preference (%)
<b>Auckland Region</b>	NZ European	42	46	11
	Maori	45	39	16
	Other Ethnicity	37	34	16
<b>Northland Region</b>	NZ European	44	44	11
	Maori	54	22	19
	Other Ethnicity	42	35	20

- Support for councils to set rules for use of GM plants and animals strongest amongst Maori, particularly in Northland Region.

## 14. Want Councils to Set Rules for Use of GM Plants and Animals (Urban/Rural):

		Yes (%)	No (%)	No Preference (%)
Auckland Region	Urban	39	42	18
	Semi Rural	49	35	15
	Rural	34	29	29
Northland Region	Urban	48	35	15
	Semi Rural	48	36	13
	Rural	42	41	14

- Support for councils to set rules for use of GM plants and animals strongest amongst semi-rural residents. Rural residents more evenly divided. Urban view varies by region. NR indicates yes; AR indicates no.

## CONCLUSIONS

- Widespread dissatisfaction with existing regulatory regime for GM plants and animals.
- Widespread dissatisfaction with existing liability provisions for GM plants and animals.
- Strong support for councils to have a role in regulating use of GM plants and animals, either by setting rules directly or through ERMA process.
- Strong support for introducing a strict liability regime for users of GM plants and animals.