

# GM Field trial activity in New Zealand: Applications and approvals

## SUMMARY

### Overall activity

- There have been:
  - **20** ERMA-approved, and **1** reassessed and approved for continuation, GM field trials since ERMA began in 1998.
  - **3** reassessments of pre-ERMA trials: for post-harvest monitoring, and
  - **4** applications to field trial GMOs withdrawn before hearing.
- ERMA has not declined a single application
- As of the publication of this chart there have been no commercial applications in New Zealand from any information derived from any of the field trials in the thirteen years since ERMA began.

### Breaches

- **6** of the approved field trials resulted in breaches of controls imposed by ERMA
- Of the 6 breaches, **3** occurred in 2008; **1** occurred between 1994 and 2000, **1** in 1999, **1** in 2001.
- There was no disciplinary action taken by ERMA as a result of any of the breaches.
- Over half of the breaches were identified by members of the community and only one by MAF

### Who's doing field trials. Private sector versus crown research institutes

- **7** of the **25** applications to ERMA were made by the private sector
- The last private sector application was made in 1999
- **18** of the **25** applications were made by Crown Research Institutes using public funding

## A closer look at CRI activity

- 8 of the 25 applications were made by AgResearch, costing them (and us) **\$400,463.64** for applications only (this cost does not cover subsequent development).
- 8 of the 25 applications were made by Crop and Food, costing them (and us) **\$197,598.86** for applications only (this cost does not cover subsequent development).
- 3 of the 25 applications were made by Scion, costing them (and us) **\$181,342.17** for applications only (this cost does not cover subsequent development).
- Total spent by CRIs on application fees (only) since ERMA began: **\$779,404.67**
- Corresponding amounts spent on each application by ERMA have been gathered for only four examples:
  - **GMF06002** (Crop and Food-Allium): **\$400,641.23**
  - **ERMA200223** (AgResearch-Livestock): **\$266,173.95**
  - **GMF06001** (Crop and Food- Brassica): **Ca \$389,000**
  - **GMD07074-GMF07001** (AgResearch-multiple animal): **\$717,236.42** (including legal costs)

## The weight of public submissions

- Figures for public consultation results show:

Total submissions for all approved field trials with breakdown data: **6521**

Total submissions for approvals: **109 (1.67%)**

Total submissions against approvals: **6346 (97.31%)**

Total submissions for all withdrawn trials with breakdown data: **3175**

Total submissions for approvals: **14 (.44%)**

Total submissions against approvals: **3098 (97.57%)**