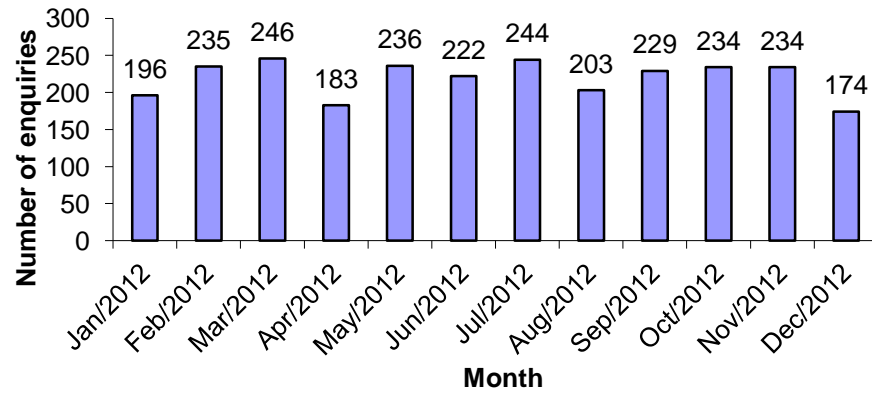


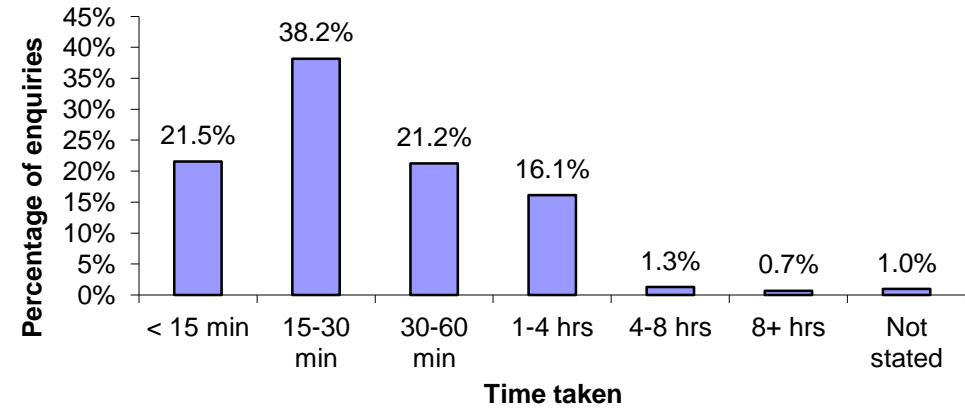
# Annual report 2012 (01/01/2012 – 31/12/2012)

- Total number of verbal queries over the report period: 2636 (7% increase from last year) vs. 2462 (2011), 3024 (2010), 2441 (2009) and 2431 (2008)
- Total number of verbal enquiries includes: 202 detailed email or fax responses
- Total number of written answers: 12

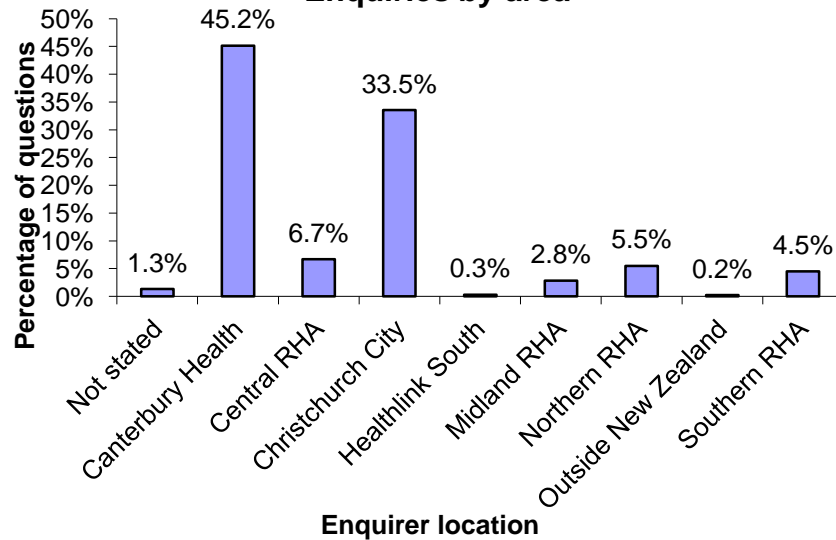
### Enquiries by month



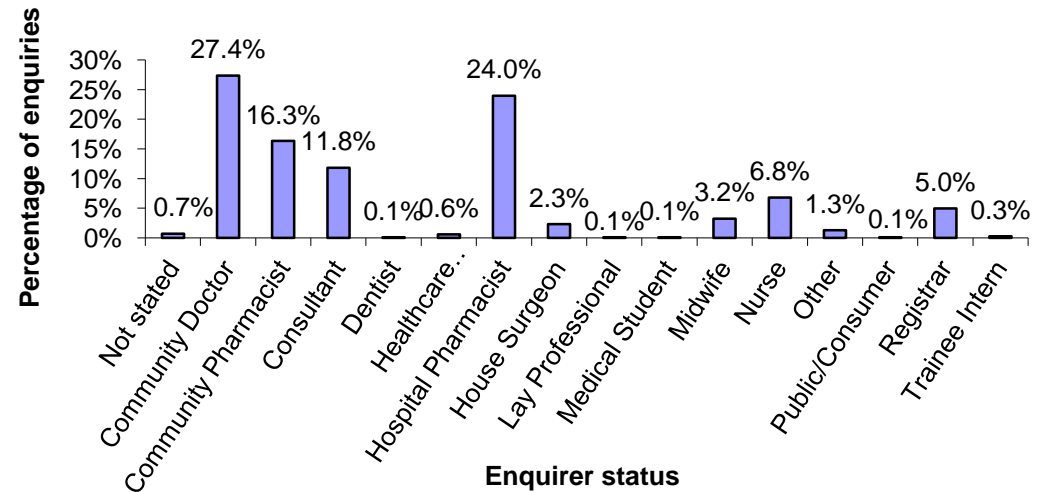
### Time taken for verbal enquiries

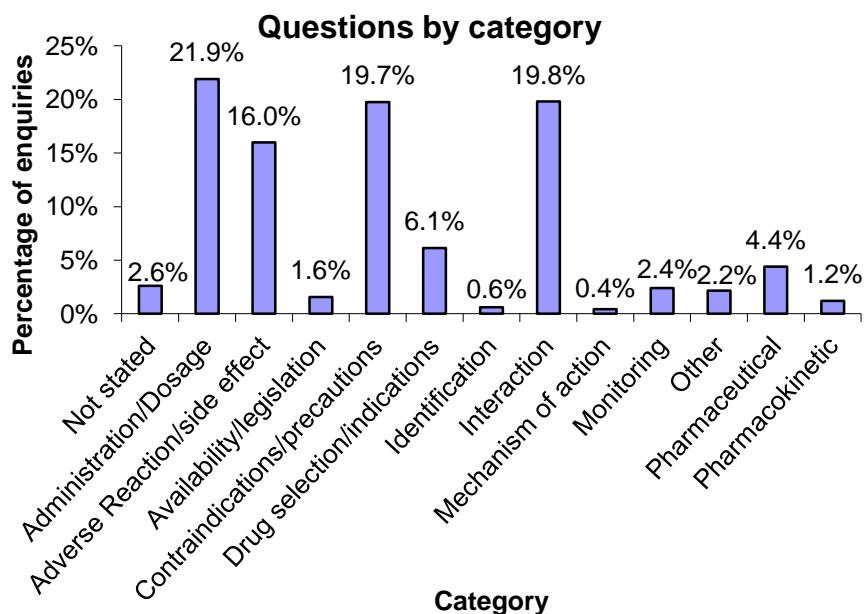


### Enquiries by area



### Questions by enquirer status





**Resources:**

New	Used to answer enquiries
<ul style="list-style-type: none"> <li>• BNF edition 64</li> <li>• AHFS 2012. American Society of Health-System Pharmacists</li> <li>• Australians Medicines Handbook 2012</li> <li>• Meyler's Side Effects of Drugs Annual number 33</li> </ul>	<ul style="list-style-type: none"> <li>• Cochrane</li> <li>• Embase</li> <li>• IDIS</li> <li>• Google</li> <li>• Journals</li> <li>• Lexicomp (free trial)</li> <li>• Medline</li> <li>• Micromedex</li> <li>• MIMS</li> <li>• Natural Medicines Database</li> <li>• NZ Formulary</li> <li>• Pharmac</li> <li>• Poisons</li> <li>• UpToDate</li> </ul>

**Education (conducted by DI Pharmacists):**

Staff training	Talks/lectures/workshops/conference presentations	Bulletins
<ul style="list-style-type: none"> <li>• Pharmacy interns (5 weeks) x 2</li> <li>• Clinical pharmacist 1 x database training,</li> <li>• Clinical pharmacist x 1 MI training</li> <li>• New pharmacist orientation x 2</li> </ul>	<ul style="list-style-type: none"> <li>• Drugs in Pregnancy and Breast Milk – medical students</li> <li>• Drug Interactions – medical students</li> <li>• Drugs and Alcohol x 8– medical students</li> <li>• Aminoglycoside monitoring – new clinical pharmacists and pharmacy interns</li> <li>• Pharmacology of cardiac drugs – cardiac nurses</li> <li>• ASCEPT NZ – high dose gentamicin</li> </ul>	<ul style="list-style-type: none"> <li>• Analgesic use in pregnancy</li> <li>• Antidepressants in pregnancy</li> <li>• Antidepressants in the perinatal period</li> <li>• Dabigatran etexilate</li> <li>• Drug interactions with methotrexate</li> <li>• IV to oral switch</li> <li>• Overview of ticagrelor</li> <li>• Oxycodone</li> </ul>

**Additional:**

- 13 busulfan AUC calculations and dosage recommendations
- 80 gentamicin AUC calculations and dosage recommendations (adults, children and neonates)
- Miscellaneous adult and neonatal vancomycin concentration monitoring and dosage recommendations
- Update of the content of the external drug information website ([www.druginformation.co.nz](http://www.druginformation.co.nz))
- Attendance at the Antimicrobial Guidelines Committee meetings
- Attendance at the MAC meetings x 6
- Weekly QA meeting with Clinical Pharmacology and Pharmacy (50 meetings)
- Doxazosin use in breastfeeding paper accepted for publication in Journal of Human Lactation
- Lexicomp vs Micromedex national consortium negotiations
- Update of the nephrology tablet guide for patients
- Visit from Ginny Brailsford and the Primary Care Liaison team
- Health Pathways – assisted with/reviewed 6 pathways