

APPENDIX 10

Tables and Figures

List of tables

| Table | Title | Page |
|--------------|--|-------------|
| Table 1 | Resources invested in Outcome 1 | 17 |
| Table 2 | The department's performance on services to the Minister and Parliament | 19 |
| Table 3 | Performance information for Output Group 1.1 | 20 |
| Table 4 | Percentage of all students achieving the reading, writing and numeracy benchmarks, years 3 and 5, Australia, 1999–2001 | 21 |
| Table 5 | Performance information for Output Group 1.2 | 26 |
| Table 6 | Percentage of Indigenous students achieving the reading, writing and numeracy benchmark, years 3 and 5, Australia, 1999–2001 | 26 |
| Table 7 | Performance information for Output Group 1.2 | 30 |
| Table 8 | Performance information for Output Group 1.3 | 32 |
| Table 9 | Students participating in vocational education and training in schools | 36 |
| Table 10 | Performance information for Output Group 1.3 | 36 |
| Table 11 | Resources invested in Outcome 2 | 43 |
| Table 12 | The department's performance on services to the Minister and Parliament | 45 |
| Table 13 | Performance information for Output Group 2.1 – vocational education and training | 47 |
| Table 14 | Indigenous enrolments compared to all vocational education and training enrolments 1999–2002 | 49 |
| Table 15 | Tertiary students in receipt of ABSTUDY | 49 |
| Table 16 | New Apprenticeships | 51 |
| Table 17 | Students with a disability in vocational education and training | 52 |
| Table 18 | Language, literacy and numeracy programmes | 53 |
| Table 19 | Higher education enrolments | 55 |
| Table 20 | Total HECS liabilities for 2001–02 to 2002–03 | 57 |
| Table 21 | HECS outstanding debt 2001–02 to 2002–03 | 58 |

| | | |
|----------|--|-----|
| Table 22 | Higher education research enrolments | 59 |
| Table 23 | Equity groups in higher education | 60 |
| Table 24 | Indigenous students enrolled in higher education | 61 |
| Table 25 | Transition programmes | 68 |
| Table 26 | Resources invested in Outcome 3 | 74 |
| Table 27 | The department's performance on services to the Minister and Parliament | 77 |
| Table 28 | Performance information for Output Group 3.1 | 78 |
| Table 29 | Performance information for Output Group 3.2 | 80 |
| Table 30 | Key findings of the <i>Year 2000 National Survey on Research Commercialisation</i> | 82 |
| Table 31 | Performance information for Output Group 3.2 | 87 |
| Table 32 | Administered output performance for Output Group 3.3 | 90 |
| Table 33 | Overseas student enrolments by sector 1999 to 2001 | 91 |
| Table 34 | Overseas student enrolments from top 10 source countries 1999 to 2001 | 92 |
| Table 35 | Export contribution to the national economy 2000–02 | 94 |
| Table 36 | Overseas student enrolments 1994 to 2001 | 95 |
| Table 37 | Service charter line | 98 |
| Table 38 | Separation by levels 2002–03 | 100 |
| Table 39 | Salary ranges for APS employees in DEST | 102 |
| Table 40 | DEST employees by classification at 30 June 2003 | 103 |
| Table 41 | DEST employees by employment status at 30 June 2003 | 103 |
| Table 42 | DEST employees by location at 30 June 2003 | 104 |
| Table 43 | Freedom of Information statistics | 122 |
| Table 44 | Advertising organisations | 123 |
| Table 45 | Market research and polling organisations | 123 |
| Table 46 | Media advertising organisations | 124 |
| Table 47 | Discretionary grant programmes 2002–03 | 125 |
| Table 48 | Summary of consultancies | 127 |
| Table 49 | Consultancy contracts let in 2002–03 | 128 |

List of figures

| Figure | Title | Page |
|---------------|---|-------------|
| Figure 1 | Our Ministers and the portfolio | 9 |
| Figure 2 | The department's structure | 10 |
| Figure 3 | Outcomes and outputs framework 2002–03 | 11 |
| Figure 4 | Group responsibility by outcome | 12 |
| Figure 5 | Corporate governance | 12 |
| Figure 6 | Alignment of Strategic Priorities and Output Groups for Outcome 1 | 18 |
| Figure 7 | Mean scores of Australian students in reading, mathematical and scientific literacy compared with OECD average for 2000 | 22 |
| Figure 8 | Mean index of comfort with and perceived ability to use computers of Australian students 2000 | 22 |
| Figure 9 | Apparent retention rate of Indigenous and non-Indigenous full-time students from year 7/8 to year 12 | 27 |
| Figure 10 | Proportion of 15–19 year olds with education attainment below year 10 by locality | 28 |
| Figure 11 | Proportion of 15–19 year olds with education attainment of year 12 by locality | 28 |
| Figure 12 | Apparent retention rate of full-time students from year 7/8 to year 12 by gender | 33 |
| Figure 13 | Students receiving year 12 Certificates as a proportion of potential year 12 population | 34 |
| Figure 14 | Full-time participation in education, training and employment by age | 38 |
| Figure 15 | Proportion of 15–19 year olds enrolled in full-time or part-time education | 39 |
| Figure 16 | Reading proficiency of 15 year olds | 39 |
| Figure 17 | Alignment of Strategic Priorities and Output Groups for Outcome 2 | 44 |
| Figure 18 | Students in vocational education and training, age group proportions | 48 |
| Figure 19 | Load pass rate for vocational education and training | 48 |
| Figure 20 | Pass rates in higher education | 55 |
| Figure 21 | Participation in higher education | 56 |
| Figure 22 | Award course completions for domestic research students | 59 |

| | | |
|-----------|---|----|
| Figure 23 | Number of equity group students in higher education, 1996 to 2002 | 61 |
| Figure 24 | Employment rates for technical and further education graduates | 69 |
| Figure 25 | Employment outcomes for higher education graduates | 69 |
| Figure 26 | Comparative unemployment rates by education qualification | 70 |
| Figure 27 | Educational attainment levels of the adult population – proportion of persons with non-school qualifications – ages 15–64 years | 71 |
| Figure 28 | Alignment of Strategic Priorities and Output Groups for Outcome 3 | 75 |
| Figure 29 | Universities' research income | 80 |
| Figure 30 | Number of research publications produced by higher education institutions | 81 |
| Figure 31 | Number of scientific and technical publications per million population | 81 |
| Figure 32 | Number of patents issued to Australian residents in Australia | 82 |