

YEAR 11 AND 12 SCIENCE COURSES

131. Hon MARGARET ROWE to the Minister for Education and Training:

Will the minister advise the house -

- (i) what percentage of students who continue to years 11 and 12 study a course of science; and
- (ii) how this percentage compares with each of the other Australian states?

Hon LJILJANNA RAVLICH replied:

In view of the complexity and depth of the answer, I seek leave to table the answer and have it incorporated in *Hansard*.

Leave granted.

[See paper 1404.]

The following material was incorporated -

- (i) In 2005 there were 26,843 (61.7%) Year 11 and Year 12 students who completed a subject in the Science learning area.
- (ii) Comparison of science studies in Western Australia compared with each of the other Australian states.

The only science statistics available are those for 2004 and they relate only to Year 12 students who studied science for tertiary entrance. The above Western Australian statistics are for 2005 and include all students studying science in year 11 and year 12.

**Number of Full Time Year 12 student enrolments in Science ^(c) and Total
by State 2004**

<i>State</i>	<i>Science ^(a)</i>	<i>Full Time Enrolment ^(b)</i>	<i>% enrolled in Science</i>
NSW	28,744	59,943	48.0
VIC	42,600	49,975	85.2
QLD	24,656	40,592	60.7
SA	6,750	13,324	50.7
WA	10,169	19,792	51.4
NT	499	1,390	35.9
TAS	1,122	4,161	27.0
ACT	2,077	4,098	50.7
AUS	116,617	193,275	60.3

Sources

(a) DEST, derived from data supplied by State secondary accreditation authorities

(b) ABS, Cat. No. 4221.0, Schools, Australia, 2004

(c) Tertiary-accredited only

(d) There has been a break in series in Victoria
