Survey of Recent DVM Graduates of Schools and Colleges of Veterinary Medicine in the United States

Prepared by
Association of American Veterinary Medical Colleges
Methodology

• A web-based survey instrument was developed to enable reporting the employment status of 2011 and 2012 US DVM graduates in following 4 categories as of December 31, 2012:
  – Employed in veterinary medicine (defined using AVMA categories).
  – Accepted and enrolled in an advanced education or training program.
  – Employed outside of veterinary medicine.
  – Not employed and not enrolled in an advanced education or training program.

• US institutions were also asked to report their final graduation numbers for the years in question.

• Calculations are based on the total number of respondents in the data set. The percentage of total 2011 and 2012 graduates represented in the survey are included in the following graphs.

• Confidence intervals were calculated based on the total number of reported graduates in 2012 and 2013 internal AAVMC reports.

• The initial survey was conducted January 28, 2013 – February 15, 2013. This report includes data collected after the initial deadline.
Study Limitations

• The percentage of graduates who are unemployed and not enrolled in an advanced program may be less likely to maintain contact with their institution and therefore may not have received the survey.

• Participating institutions may have submitted employment status data collected prior to December 31, 2012, resulting in a broader period of time covered by the data. The data reported here cover graduate employment status at a minimum of 6 months post graduation.
General Employment Status

Participation

As of February 25, 2013, 23 of 28 US schools and colleges have participated in the AAVMC study.

• **2011 Graduates**
  – 1824 of 2603 (70.1%) US DVM graduates are represented in this data set.
  – This data set has a 99% confidence level with a margin of error of ±2%.

• **2012 Graduates**
  – 1802 of 2687 (67.1%) US DVM graduates are represented in this data set.
  – This data set has a 99% confidence level with a margin of error of ±2%.

The following charts provide rate of employment and unemployment for recent graduates.
Employment Status of 2011 US DVM Graduates
at Least 6 Months Post Graduation
AAVMC Internal Data
2013

For these purposes, "employed" is inclusive of advanced training and/or education positions.

n=1824, 70.1% of 2011 US Graduates
23 US Institutions Reporting
Confidence interval = ±2%
Employment Status of 2012 US DVM Graduates
at Least 6 Months Post Graduation
AAVMC Internal Data
2013

For these purposes, "employed" is inclusive of advanced training and/or education positions.

n=1801, 67.1% of 2012 US Graduates
23 Institutions Reporting
Confidence interval = ±2%
Employment Status by Sector

Participation
As of February 25, 2013, 21 of 28 US schools and colleges have participated in the AAVMC study.

• **2011 Graduates**
  – 1681 of 2603 (64.6%) US DVM graduates are represented in this data set.
  – This data set has a 99% confidence level with a margin of error of ±2%.

• **2012 Graduates**
  – 1678 of 2687 (62.4%) US DVM graduates are represented in this data set.
  – This data set has a 99% confidence level with a margin of error of ±2%.

The following bar chart depicts employment status by sector. *Employment in veterinary medicine* is defined using traditional AVMA sector definitions.
Employment Status of Recent US DVM Graduates
by Sector at Least 6 Months Post Graduation
AAVMC Internal Data
2013

Employed In Veterinary Medicine
2011: 72.8%
2012: 68.6%

Admitted into an advanced education program
2011: 25.1%
2012: 29.0%

Employed outside of Veterinary Medicine
2011: 0.5%
2012: 0.2%

Not Employed
2011: 1.6%
2012: 2.1%

2011 N=1681, 64.6% of graduates
2012 N=1678, 62.4% of graduates
Confidence interval = ±2%
• Please refer questions concerning this data to:
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