



2019 Economic Issues Survey of California Veterinarians and RVTs California Veterinary Medical Association August 2019

Introduction and Research Goals



- The goal of this research is to understand economic conditions and job status among veterinarians and registered veterinary technicians in California.
- This research will provide information for analysis of the current state of the veterinary profession and insight into business and professional decision making.
- Topics include work hours, job satisfaction, job seeking and hiring, educational debt, practice ownership, corporate practices, pay, and benefits and salary differences.

Methodology



- Online survey of California veterinarians (DVMs) and registered veterinary technicians (RVTs)
- Survey conducted July 10 August 25, 2019
 - 1,488 DVM interviews; 15% response rate
 - 684 RVT interviews; 16% response rate
- Where applicable, results compared with surveys from 2016 and 2013

Please note that due to rounding, some percentages may not add up to exactly 100%.

Key Findings – DVM



- > The vast majority of DVMs have high job satisfaction, consistent with previous years.
- DVMs have mixed feelings about the future of the industry, but profitability and hiring trends are promising.
- **DVM** salaries have been increasing since 2013.
- While more established DVMs are less affected by debt, almost two-thirds of DVMs under 40 feel burdened by student loan debt.
- Single owner practices were most common among DVMs, and a majority do not think that growing corporate practices are good for the veterinary industry.
- However, concerns about mental health and student debt rise above corporate practice issues, with 89% of DVMs agreeing that the veterinary profession should do more to address stress and mental health issues.

Key Findings – RVT



- The majority of RVTs have high job satisfaction, consistent with job satisfaction reported in 2016.
- RVT salaries are consistent with numbers seen in 2016.
- Student loans are less of a burden for RVTs.
- A plurality of RVTs work in single owner practices, followed by corporate owned practices. Even among RVTs working in corporate practices, a majority do not think that the growth of corporate practices are good for the industry.
- RVTs are also concerned about mental health and student debt, more than the rise of corporate practices; 93% of RVTs agree that the veterinary profession needs to do more to address problems with stress and mental health.



Profile of DVM Respondents

Profile of DVM Respondents





Practice Type

70% Small animal exclusive19% Small animal predominant4% Equine7% Other



Position 28% Owner 7% Medical Director* 55% Associate 8% Contract/Relief Worker

Hours Worked Per Week

15% Less than 30 27% 31-40 37% 41-50 21% 51 or more



Work Hours 84% Full-time

16% Part-time

Location 16% Sacramento & North 26% Bay Area 9% Central Valley 7% Central Coast 15% Los Angeles 17% LA Area (excludes LA County) 11% San Diego



Profile of DVM Respondents



Age 7% 18-29 30% 30-39 24% 40-49 27% 50-64 10 % 65+



Gender 28% Male 70% Female 2% Other

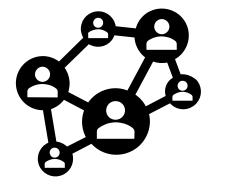


Practice Ownership 45% Single owner 17% Multiple owners 29% Corporate owner 7% Public/Non-profit 1% Other





School 37% UC Davis 8% Western University 37% Outside of CA 17% Outside of U.S.



CVMA Membership (self-reported) 76% Member 21% Non-member

Profile of RVT Respondents





Practice Type

60% Small animal exclusive 31% Small animal predominant 1% Equine 8% Other



Position 31% Lead RVT 56% RVT 9% Practice/Office Manager 1% Relief Work/Contract Worker 3% Other

Hours Worked Per Week

17% Less than 30 39% 31-40 39% 41-50 6% 51 or more

Work Hours

82% Full-time 18% Part-time



Location

18% Sacramento & North
26% Bay Area
6% Central Valley
5% Central Coast
15% Los Angeles
19% LA Area (excludes LA County)
11% San Diego



Profile of RVT Respondents





Age 18% 18-29 39% 30-39 20% 40-49 21% 50-64 1 % 65+



Gender 7% Male 92% Female 2% Other



Practice Ownership 37% Single owner 17% Multiple owners 31% Corporate owner 11% Public/Non-profit 5% Other



Current Job Sentiment

Key Findings

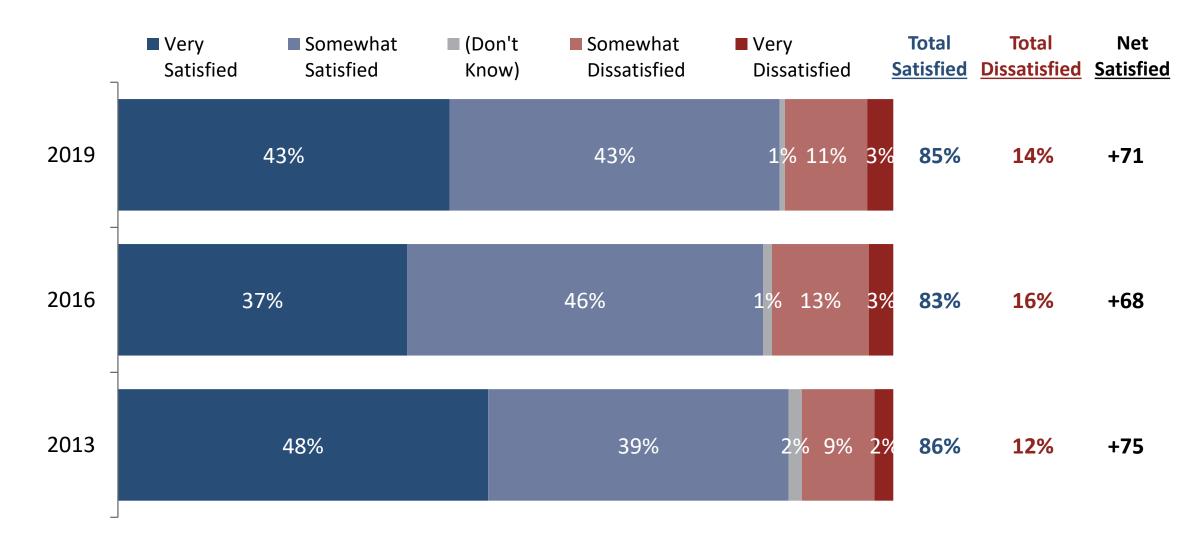


- A large majority of DVMs and RVTs continue to be satisfied with their current job.
- Older DVMs report higher job satisfaction than their younger colleagues.
- DVMs and RVTs value similar job factors, with clinical quality of practice and a positive work environment rising to the top as most important.
- DVMs who do not currently own part or all of a practice are largely uninterested in the prospect, with less than a third reporting that they are interested in the idea of owning.
- RVT responsibilities have remained consistent since 2016.

Job Satisfaction Over Time Among DVMs

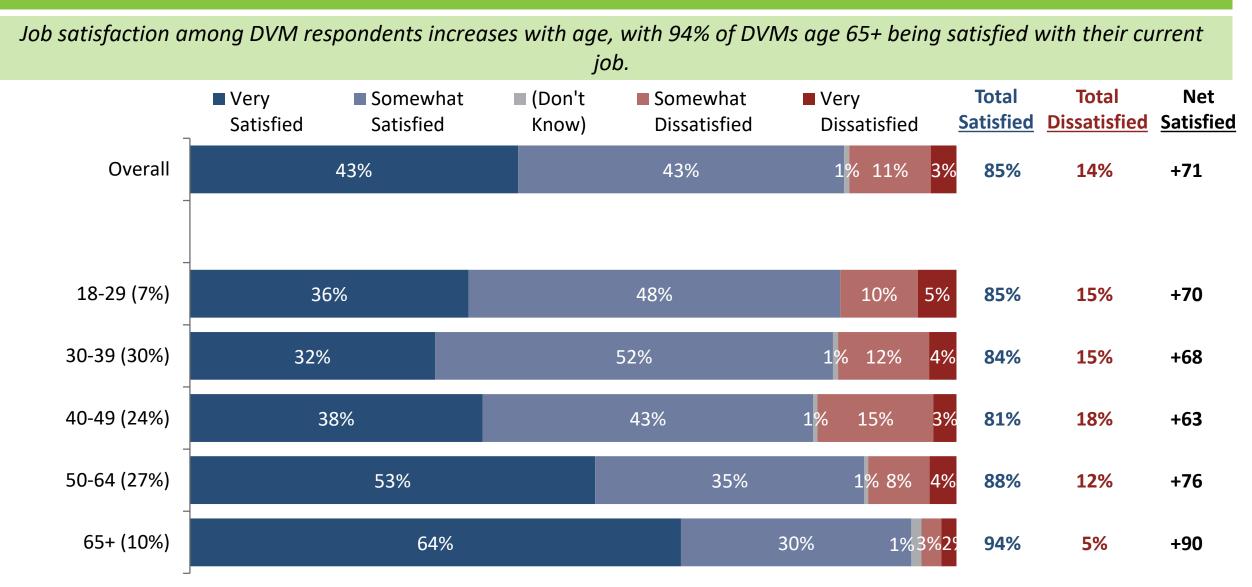


The vast majority of DVM respondents are satisfied with their job, consistent with past years.



Job Satisfaction by Age Among DVMs



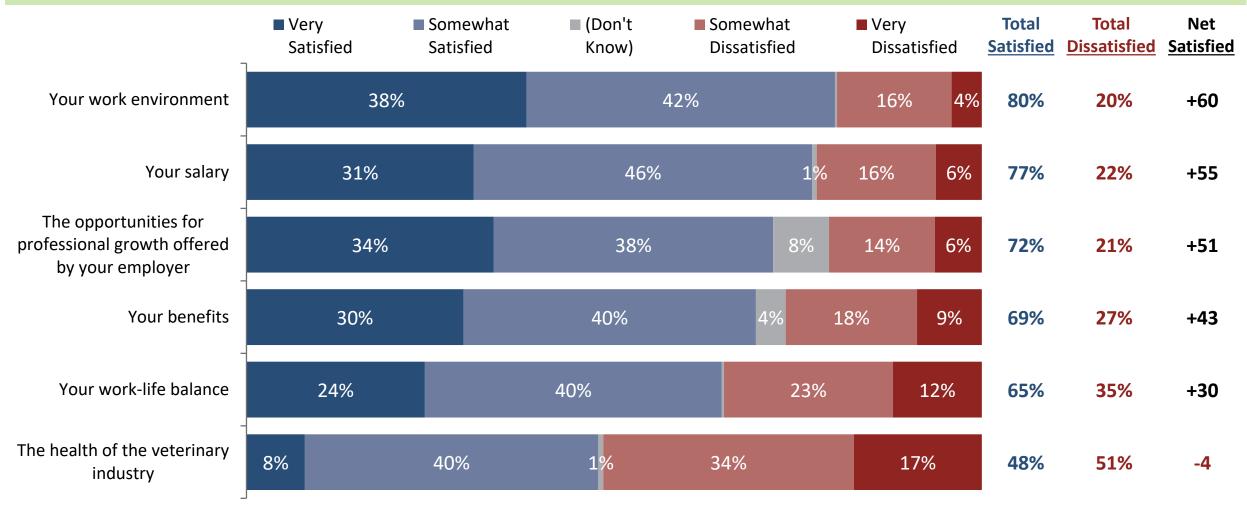


Q14. In general, how satisfied are you with each of the following:...Your current job

Job Factor Satisfaction Among DVMs



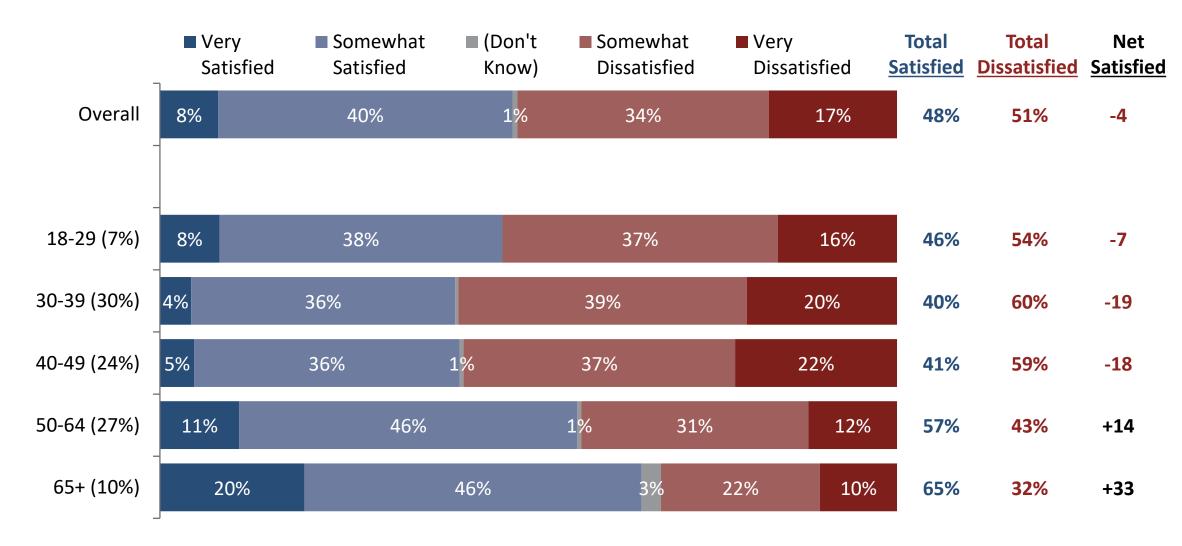
DVM respondents reported being most satisfied with their work environment. DVMs are split when it comes to satisfaction with the health of the veterinary industry.



Industry Health by Age Among DVMs



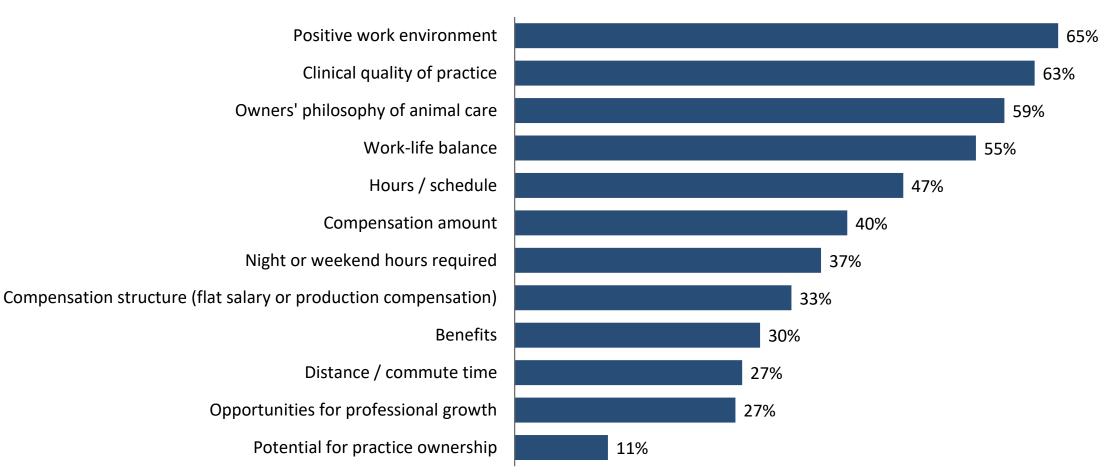
Younger DVMs are less satisfied with the health of the veterinary industry.



Q14. In general, how satisfied are you with each of the following:...The health of the veterinary industry

Important Job Factors Among DVMs

Top factors when choosing a job include a positive work environment and the clinical quality of practice. The potential for practice ownership is less important to DVMs when it comes to choosing a job.



% Extremely important

Q22-33. Thinking about your preferred job and work environment, please rate the following factors in choosing a job, regardless of whether you are currently seeking a new position.



Ownership Interest Among DVMs

EMC research

Interest in owning part or all of a practice has been decreasing since 2013. Among non-practice owners only, n=1,064 Total Not Net Only a little Total Verv Somewhat Not Not at all **Interested Interested Interested** interested interested interested interested sure 2019 15% 17% 3% 21% 46% 31% 66% -35 2016 17% 21% 20% 38% -23 2% 41% 60% 2013 2% 20% 22% 22% 34% 44% 54% -11

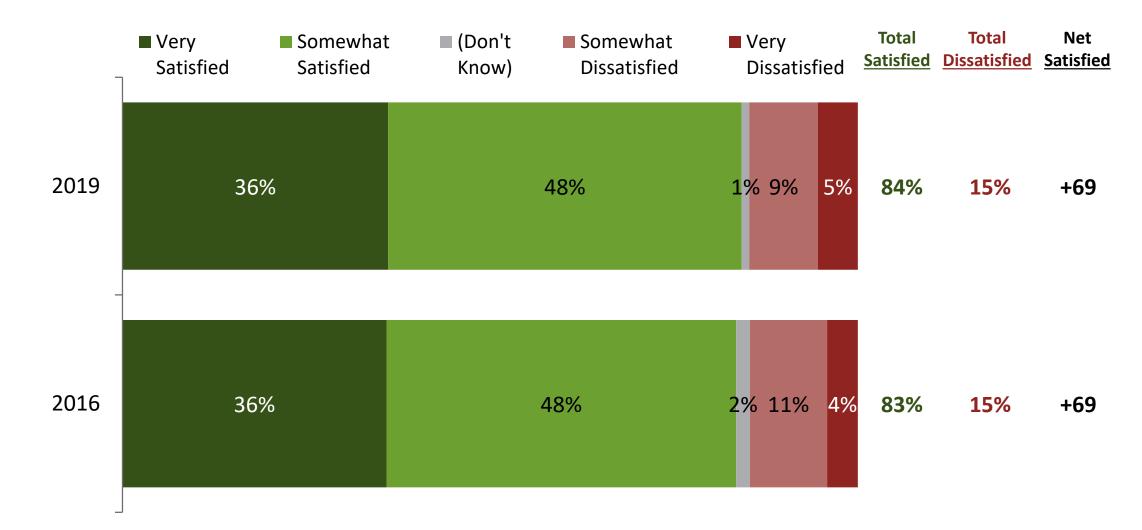
Q37. Which best describes your interest in owning all or part of a veterinary practice in the future?

CVMA 2019 Economic Issues Survey | 18

Job Satisfaction Over Time Among RVTs



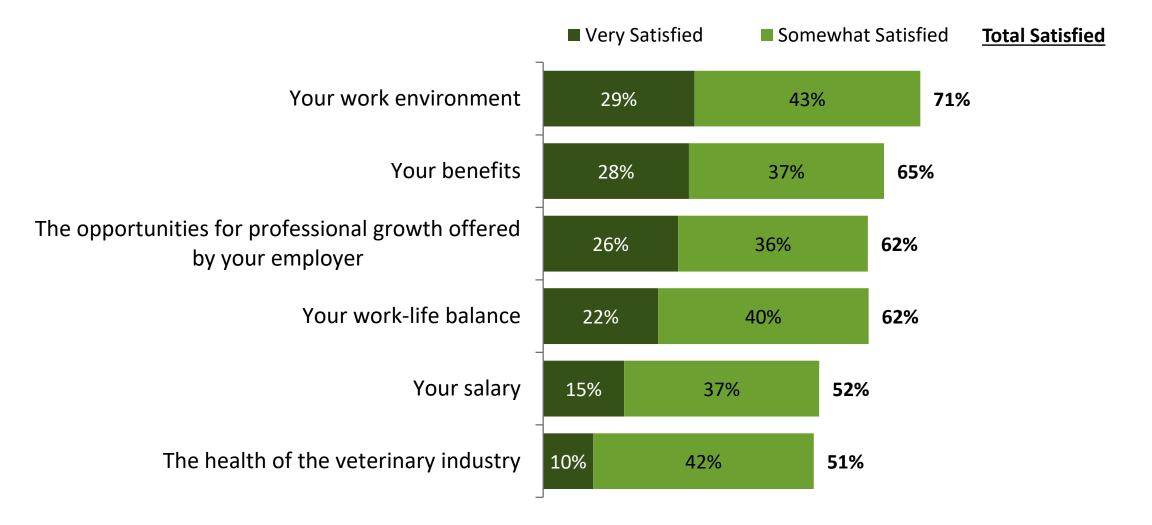
Job satisfaction among RVTs in 2019 mirrors 2016, with 84% of RVTs being satisfied with their current job.



Job Factor Satisfaction Among RVTs

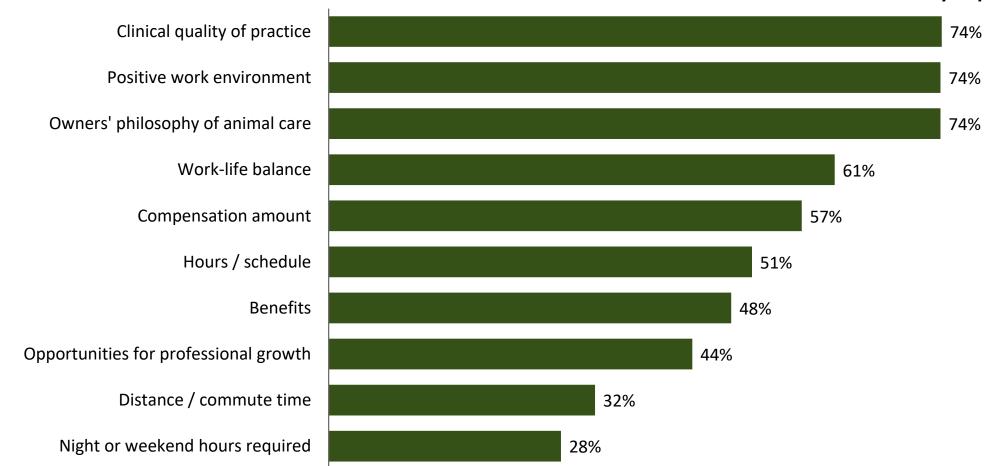


RVT respondents are the most satisfied with their work environment and benefits.



Important Job Factors Among RVTs

Clinical quality of practice, work environment, and philosophy of animal care are the most important job factors among RVT respondents.



Q22-31. Thinking about your preferred job and work environment, please rate the following factors in choosing a job, regardless of whether you are currently seeking a new position.

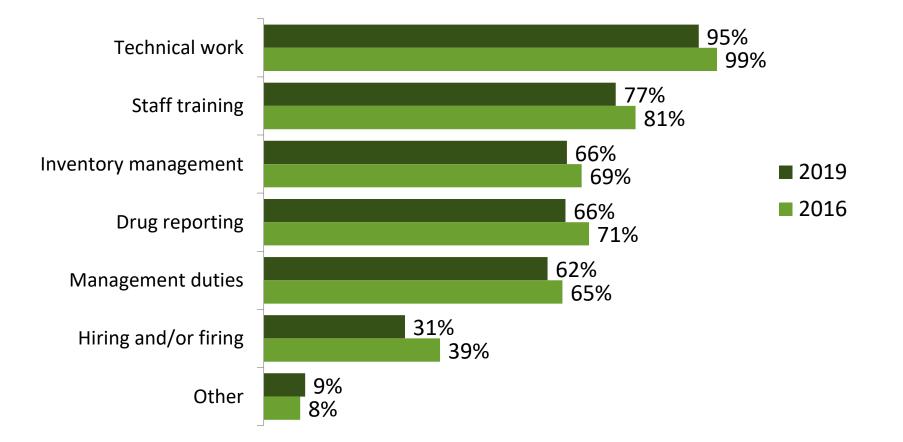
% Extremely important



RVT Tasks



RVT responsibilities are largely the same as in 2016, with 95% of RVTs being utilized for technical work at their practice.



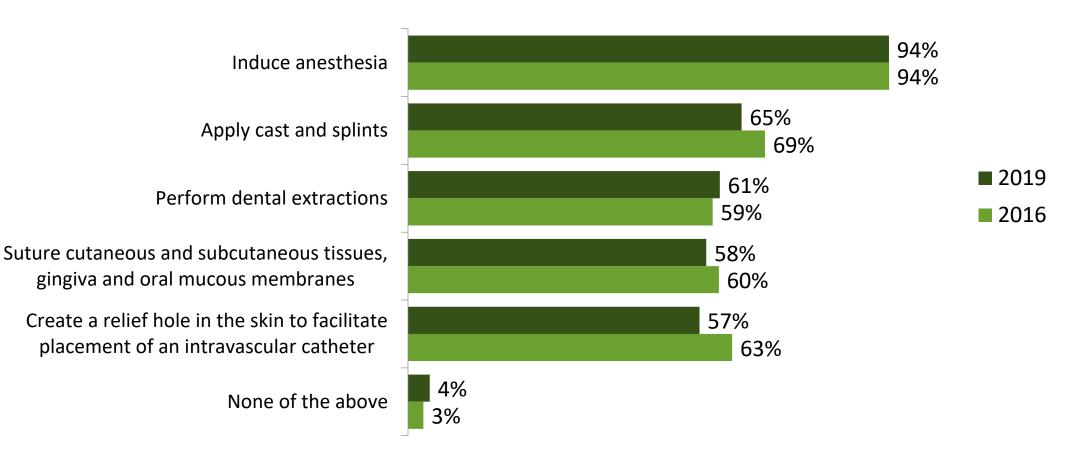
How are RVTs utilized in your practice?

RVT Tasks



RVT-only tasks have remained consistent since 2016.

Which of the following RVT-only tasks do RVTs in your practice perform?



Q13. Which of the following RVT-only tasks do RVTs in your practice perform? Please select all that apply.



Pay and Benefits

Key Findings



- Salaries have been increasing across the board for DVMs since 2013, with both owners and non-owners seeing gains.
- Salary increases with ownership and age.
- More DVMs report receiving a combination of flat and production based pay than in previous years.
- RVT salaries are consistent with salaries reported in 2016.
- Most RVTs making less than \$20,000 per year report only working part-time.
- DVMs and RVTs report receiving a wide variety of benefits, and a majority get benefits for continuing education.

Non-Owner Salary Among DVMs

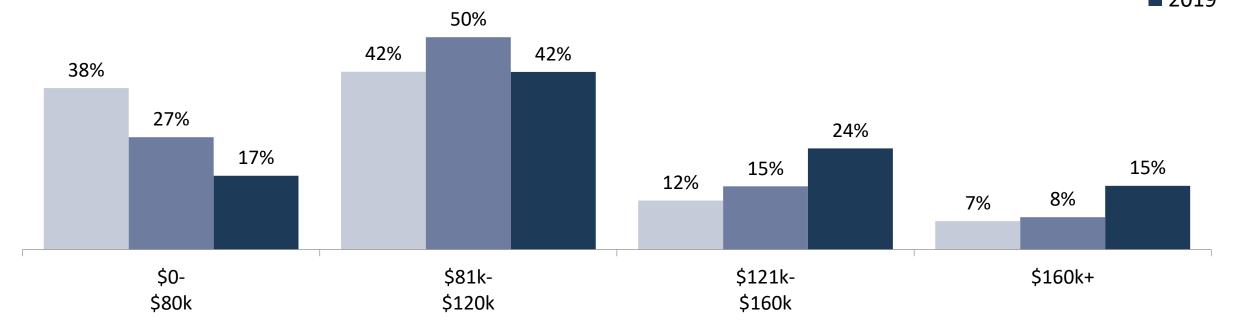


Salaries among associates are trending upward, with fewer DVMs reporting salaries under \$80,000 and more reporting salaries over \$120,000 compared to previous years.

Among non-practice owners only, n=1,064

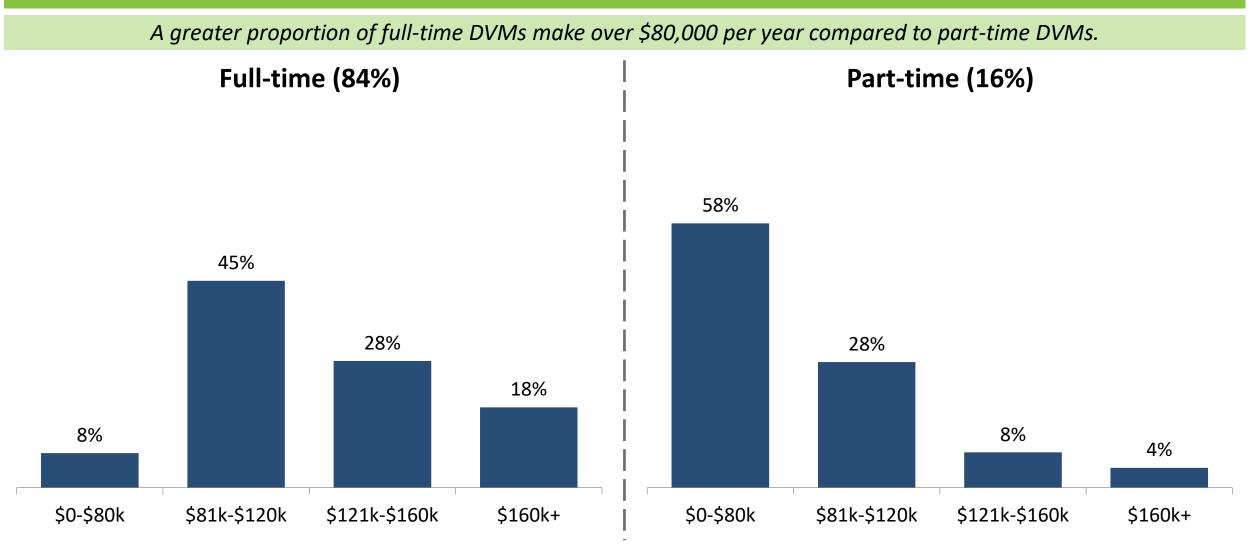


2013



Q34. What is your current pre-tax annual salary, including bonuses but not including benefits?

Non-Owner Salary Among DVMs by Hours EMC research



Q34. What is your current pre-tax annual salary, including bonuses but not including benefits?

Owner Salary Among DVMs



Salaries among owners are also slightly increasing. Over a quarter of owners report making over \$200,000 per year.

Among practice owners only, n=424



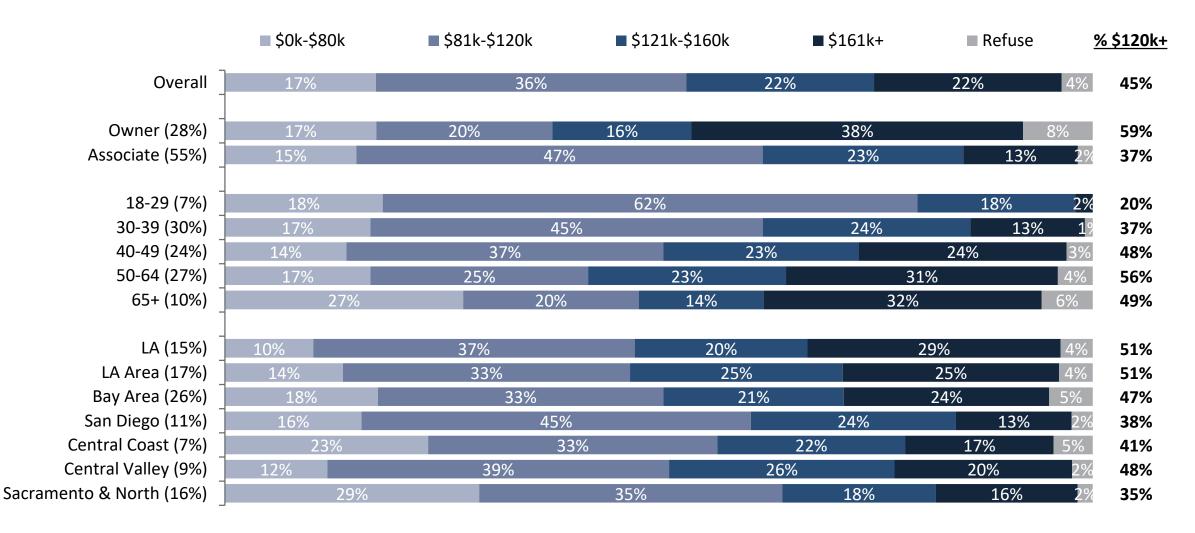


Q49. What is your current pre-tax annual salary/income, including any profit sharing or bonuses, but not including benefits or rental income?

Combined Owner/Non-Owner Salary Among DVMs



A greater proportion of owners and older DVMs report salaries that fall into higher salary brackets.



Combined Owner/Non-Owner Salary Among DVMs



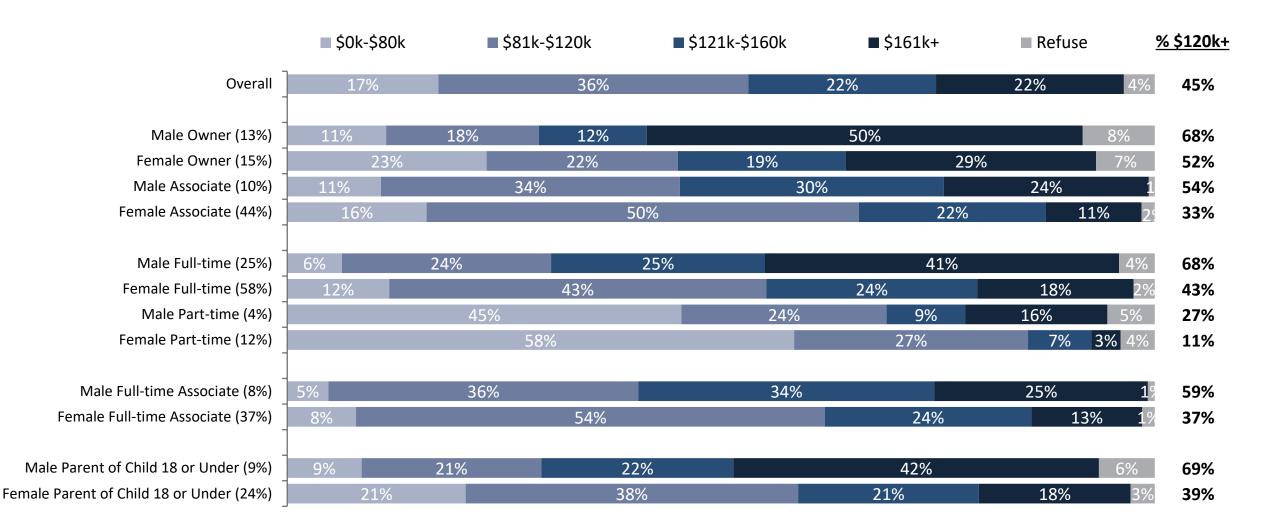
DVMs in practices with multiple owners are more likely to have higher salaries.

	■ \$0k-\$80k	■\$81k-\$120k	■ \$121	k-\$160k	■\$161k+	Refuse	0 4	<u>% \$120k+</u>
Overall	17%	36	%	229	%	22%	4%	45%
Small animal exclusive (70%) _ Equine (4%)	15% 29%	37%	24%	22% 17%		23% 27%	4% 3%	47% 46%
Single owner practice (45%)	23%		32%	18%		23%	5%	43%
Multiple owner practice (17%)	13%	32%	JZ70	22%		29%	4%	4 3 %
Corporate owned practice (29%)	11%	44%			25%	19%	2%	44%
Public/Non-profit (7%)	19%		37%		27%	15%	2%	43%
Men (28%)	11%	24%	23%		38%		4%	63%
Women (70%)	20%		41%		21%	16%	3%	38%
Non (50 (110/)	70/	200/	20	0/		200/	40/	630/
Men <50 (11%)	7%	30%	30	%		30%	4%	62%
Women <50 (49%)	18%	47%			21%	13%		35%
Men 50+ (17%)	14%	21%	18%		43%		4%	64%
Women 50+ (20%)	25%		26%	23%		22%	5%	47%

Combined Owner/Non-Owner Salary Among DVMs

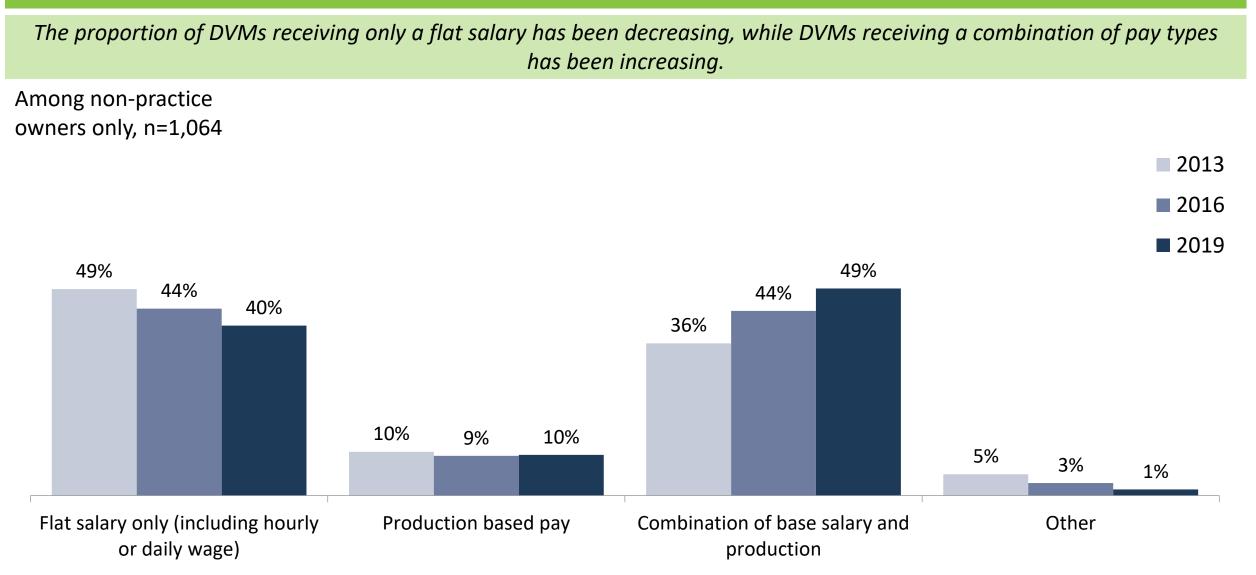


Half of male owners report making over \$160,000 per year. Among female owners, 29% earn more than \$160,000 per year.



Associate Pay Type Among DVMs



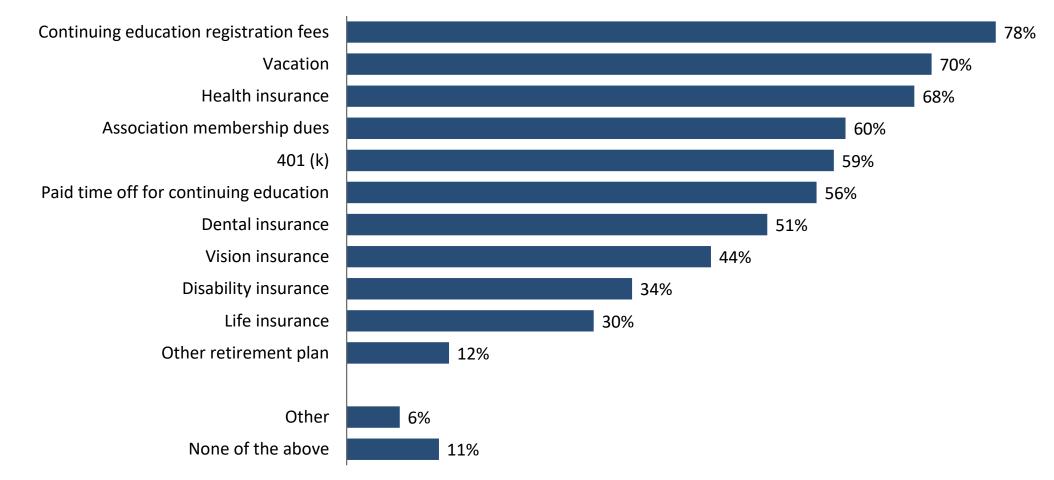


Benefits Among DVMs – Associates



Associates report a range of benefits, and almost 8-in-10 (78%) receive continuing education registration fees.

Among non-practice owners only, n=1,064



Q36. What employee benefits do you receive? Select all that apply. (MULTIPLE RESPONSES ACCEPTED)

Benefits Among DVMs – Owners



Over three-quarters of practice owners receive membership dues and continuing education opportunities through their practice.

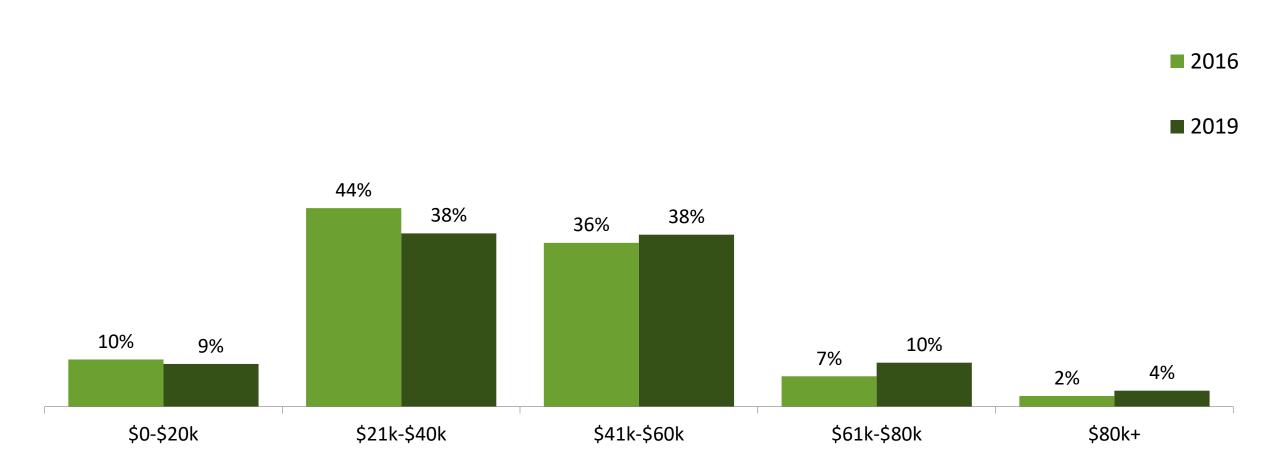
Among practice		
owners only, n=424		770/
Association membership dues		77%
Continuing education opportunities		75%
Health insurance		66%
Vacation	56%	
Ownership "perks" that are expensed through the practice	55%	
Vehicle expenses	38%	
Disability insurance	34%	
Dental insurance	31%	
401 (k)	30%	
Life insurance	29%	
Other retirement plan	27%	
Vision insurance	23%	
Rental income associated with the practice	16%	
Other	3%	
None of the above	8%	

Q50. What additional forms of compensation and benefits do you receive through your practice? Select all that apply. (MULTIPLE RESPONSES ACCEPTED)

Salary Among RVTs

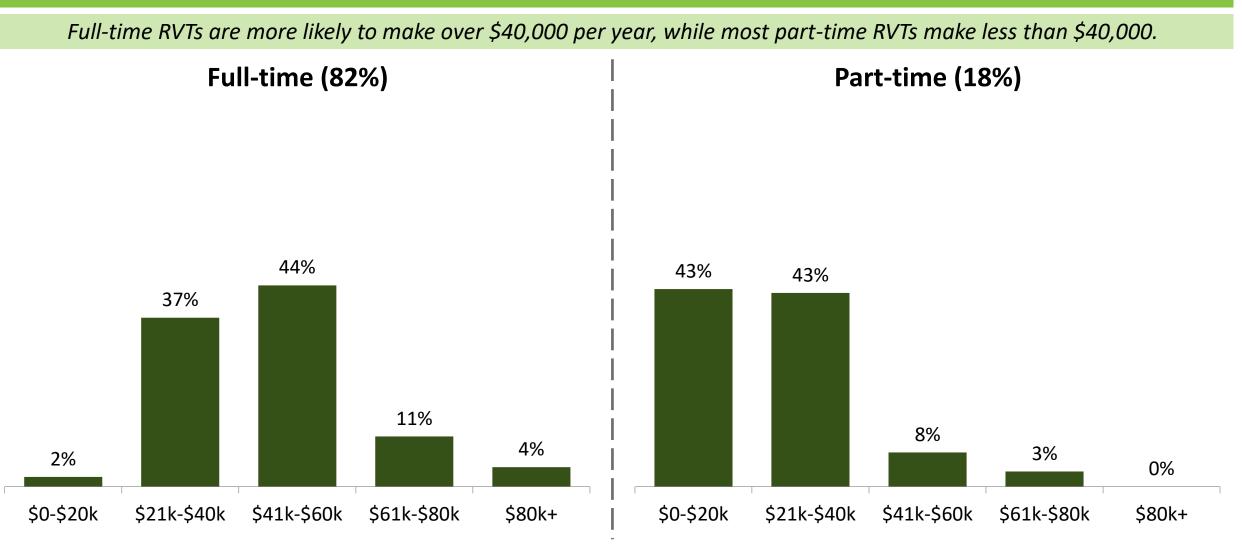


Pay has remained fairly consistent among RVTs, with small increases in higher salary brackets.



Salary Among RVTs by Hours

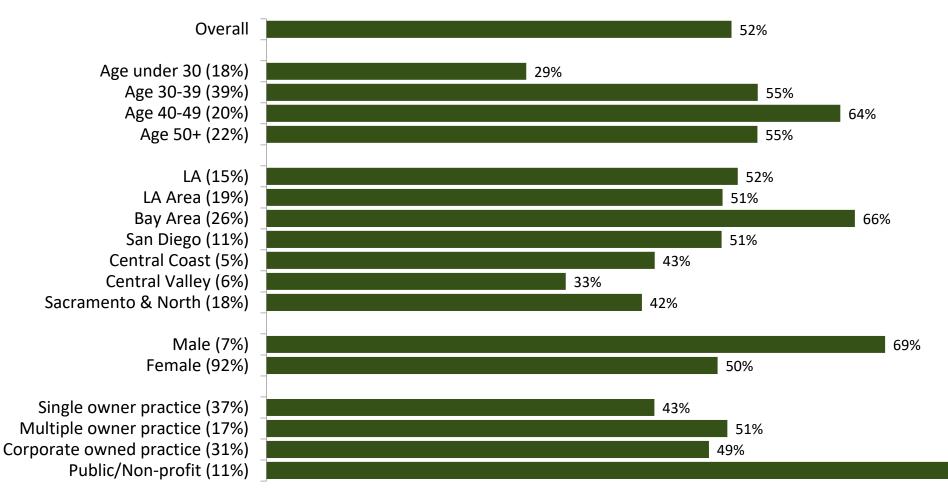




Salary Among RVTs



A higher proportion of RVTs in the Bay Area and public/non-profit practices earn over \$40,000 a year.



% with salary \$40k+

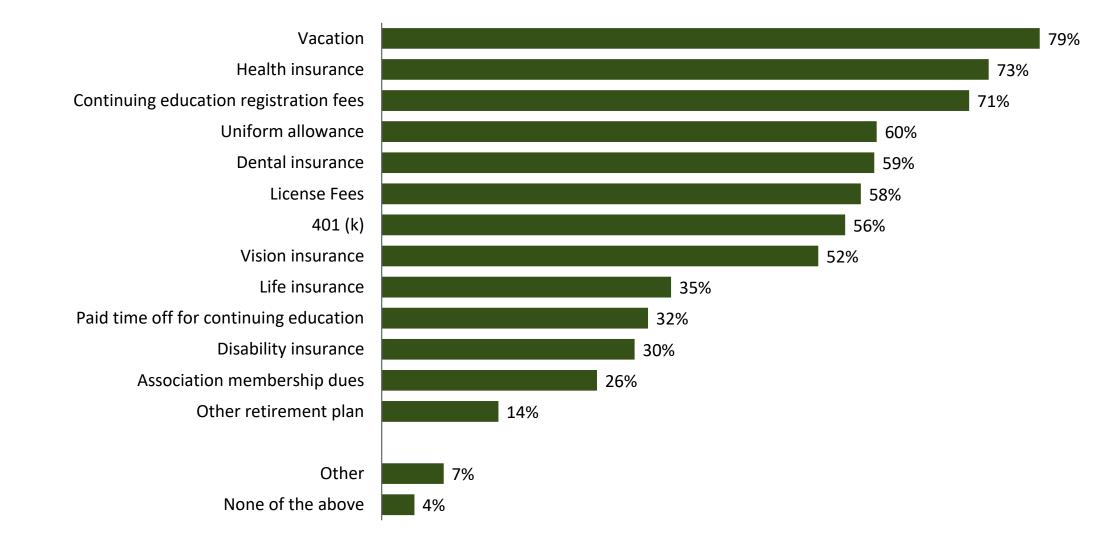
CVMA 2019 Economic Issues Survey | 37

78%

Benefits Among RVTs



A large majority of RVT respondents receive vacation, health insurance, and continuing education registration fees.



Q33. What employee benefits do you receive? Select all that apply. (MULTIPLE RESPONSES ACCEPTED)



Student Debt

Key Findings



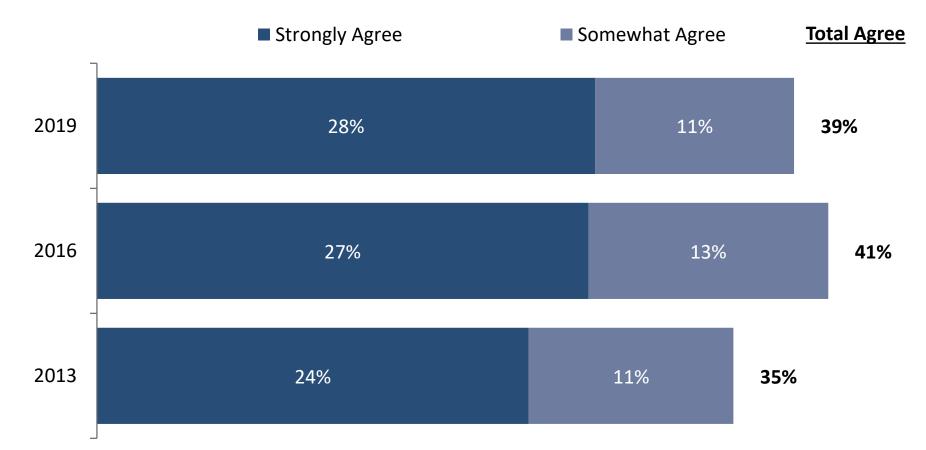
- Two-thirds of DVMs under age 40 say they are burdened by student loans.
- There is less of a perceived burden among RVTs, with less than a third of RVTs feeling burdened by student loan debt.
- > The burden of student loans decreases with age for both DVMs and RVTs.
- A majority of practicing DVMs and RVTs have no remaining student loan debt today.

Student Loan Burden Among DVMs



The perceived burden of student loans among DVMs is similar to what was reported in 2016.

Student loan payments are a major burden for me



Q51. Please indicate whether you agree or disagree with each of the following statements...Student loan payments are a major burden for me

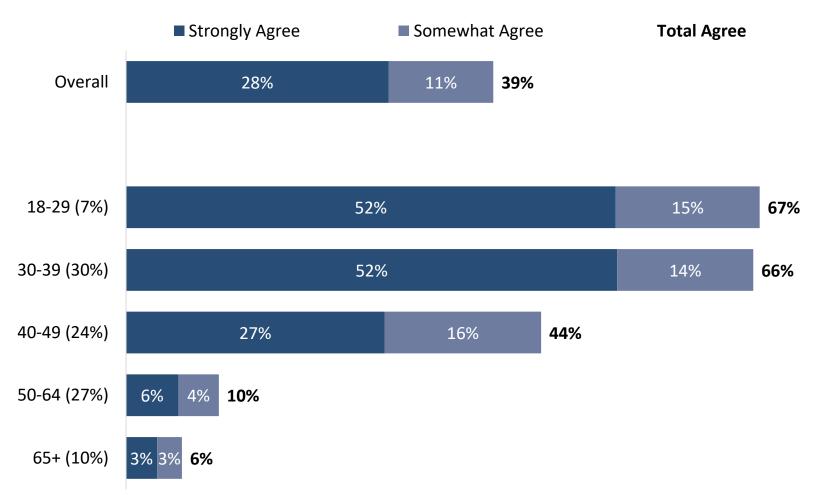
CVMA 2019 Economic Issues Survey | 41

Student Loan Burden by Age Among DVMs



A majority of DVMs under age 40 are burdened by student loan payments.

Student loan payments are a major burden for me



Q51. Please indicate whether you agree or disagree with each of the following statements...Student loan payments are a major burden for me

CVMA 2019 Economic Issues Survey | 42



Student Debt Among DVMs

The percentage of DVMs reporting initial student debt greater than \$150,000 has been increasing since 2013.

What was your total educational debt (including debt from undergraduate school) upon completing veterinary school?

2013

- 2016
- 2019



Q38. What was your total educational debt (including debt from undergraduate school) upon completing veterinary school?

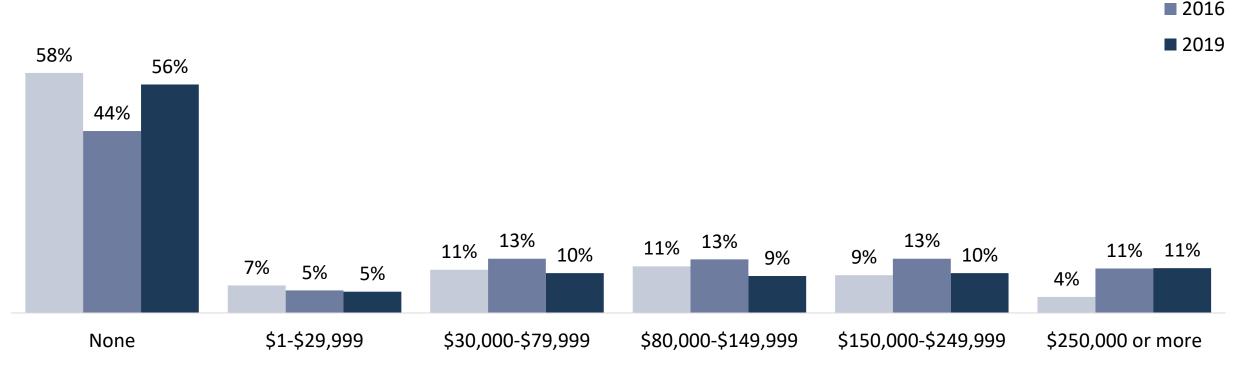
Remaining Student Debt Among DVMs



2013

Over half of practicing DVMs surveyed report having no remaining educational debt today.

What is your total remaining balance of educational debt (including debt from undergraduate school) today?



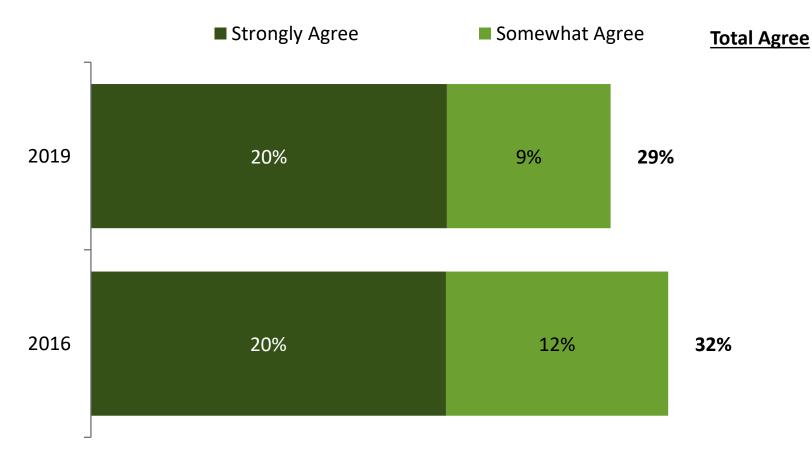
Q39. What is your total remaining balance of educational debt (including debt from undergraduate school) today?

Student Loan Burden Among RVTs



Less than a third (29%) of RVT respondents feel burdened by student loan payments.

Student loan payments are a major burden for me



Q39. Please indicate whether you agree or disagree with each of the following statements...Student loan payments are a major burden for me

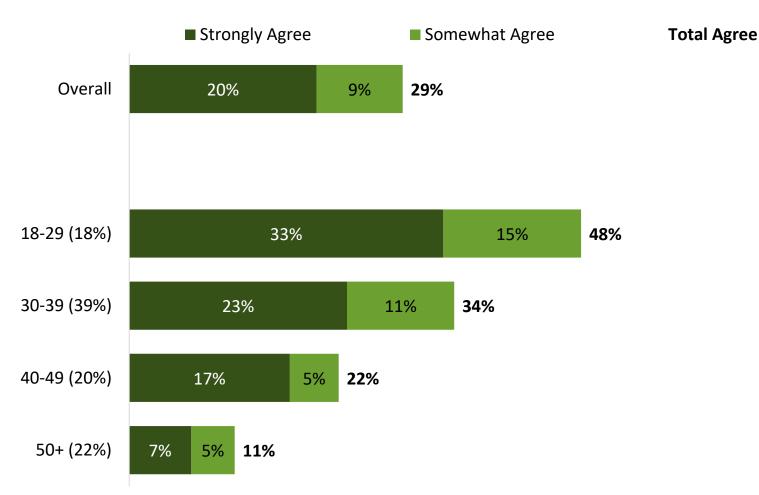
CVMA 2019 Economic Issues Survey | 45

Student Loan Burden by Age Among RVTs

researc

Student loan burden decreases with age among RVT respondents.

Student loan payments are a major burden for me



Q39. Please indicate whether you agree or disagree with each of the following statements...Student loan payments are a major burden for me

Student Debt Among RVTs

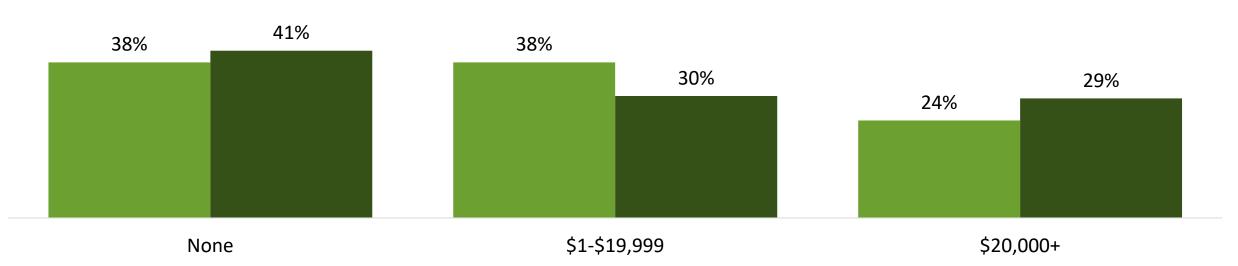
EMC research

Total debt upon completion of training has remained fairly constant, and a plurality of RVTs complete veterinary technician school with no debt.

What was your total educational debt (including debt from undergraduate school) upon completing veterinary technician school?

2016

2019



Q34. What was your total educational debt (including debt from undergraduate school) upon completing veterinary technician school?

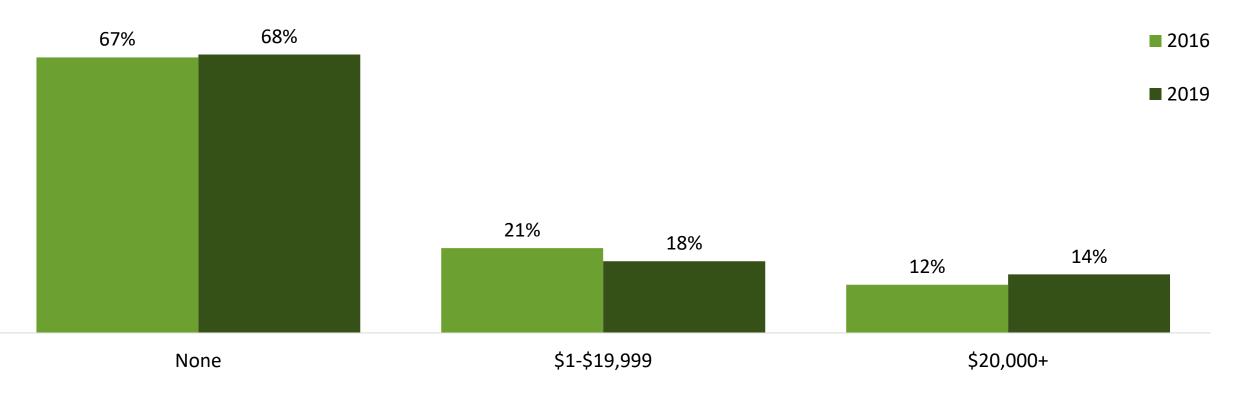
CVMA 2019 Economic Issues Survey | 47

Remaining Student Debt Among RVTs



Over two-thirds of RVTs currently have no educational debt in 2019, similar to 2016.

What is your total remaining balance of educational debt (including debt from undergraduate school) today?



Q35. What is your total remaining balance of educational debt (including debt from undergraduate school) today?

CVMA 2019 Economic Issues Survey | 48



Industry Outlook

Key Findings

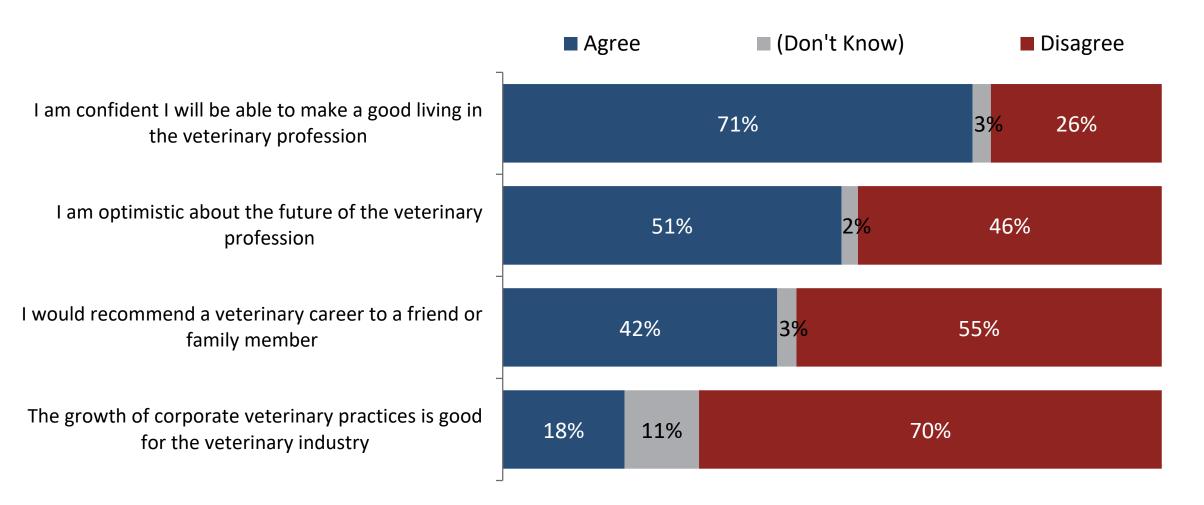


- Perceptions about the future of the veterinary profession are mixed among DVMs and RVTs, but trends in profitability and hiring are strong.
- Over half of all DVM owners said their practice's profitability has increased in the past two years, an increase since 2013 and 2016.
- A majority of DVMs and RVTs report hiring in the last 12 months, as well as planning to hire in the next year.
- Importance of internship and residency training in new hires is increasing, though it is not too important overall.

Outlook Attitudes Among DVMs



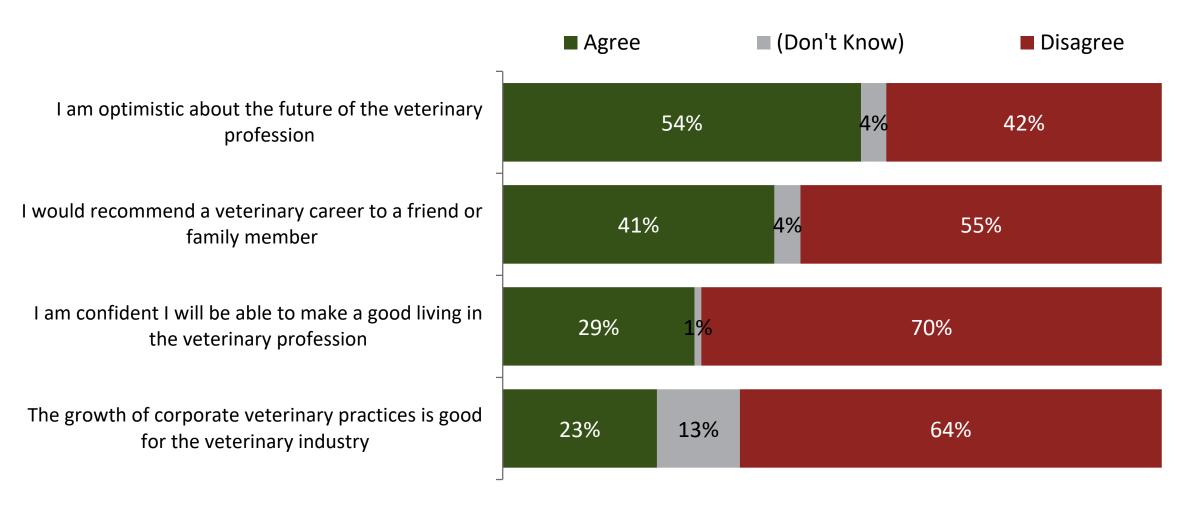
Most DVMs are confident in their ability to make a good living as a veterinarian. Respondents are split when it comes to the future of the veterinary profession.



Outlook Attitudes Among RVTs



Just over half (54%) of RVT respondents are optimistic about the future of the veterinary profession. Only 29% are confident they will be able to make a good living in the industry.



Q39-47. Please indicate whether you agree or disagree with each of the following statements.

Total Practice Gross Revenue Among Owners



Over a quarter (26%) of practice owners reported revenue of over \$2 million for 2018, an increase from 22% in 2013 and 2016. Among practice owners only, n=424 2013 2016 2019 40% 38% 37% 37% 34% 34% 26% 22% 22% Less than \$800,000 per year \$801,000 - \$2,000,000 per year More than \$2,000,000 per year

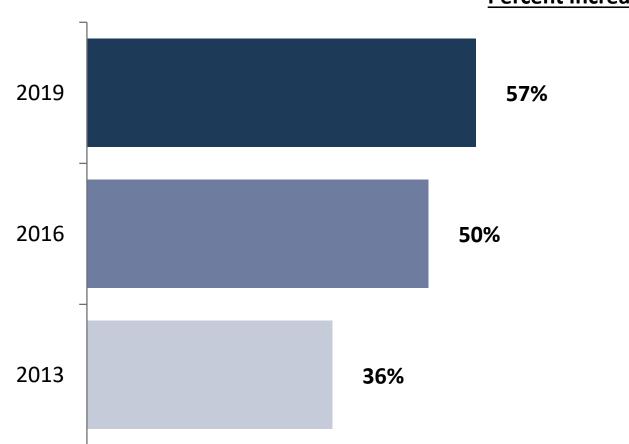
Q47. Please check the range that best describes your total practice gross revenue for all locations in 2018.

Profitability Among Practice Owners



A majority of practice owners say their practice's profitability has increased in the past two years.

Among practice owners only, n=424



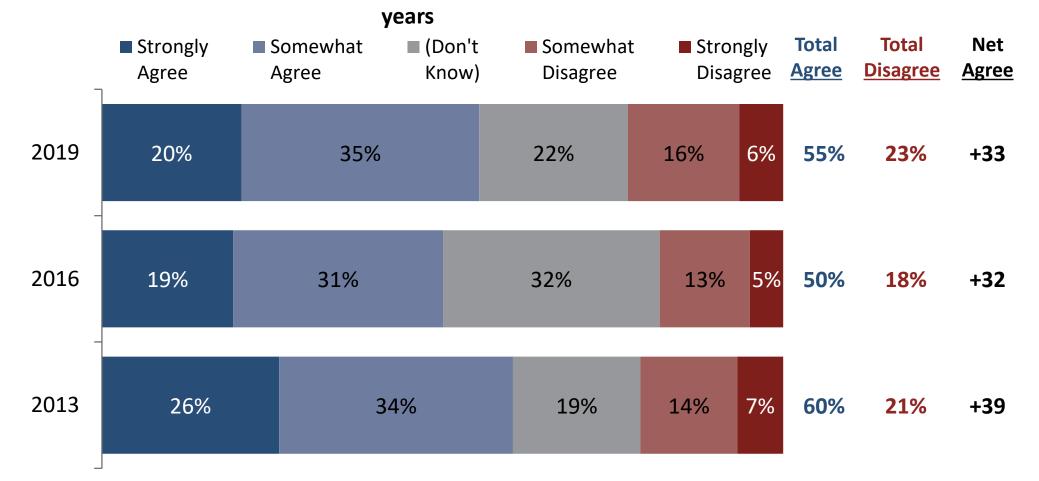
Percent Increased

Competition Over Time Among DVMs



Over half (55%) of DVMs agree that competition among veterinary practices has increased in the past two years in their area.

The amount of competition among veterinary practices in my area has increased in the past 2



Q53. Please indicate whether you agree or disagree with each of the following statements... The amount of competition among veterinary practices in my area has increased in the past 2 years

Hiring Among DVMs



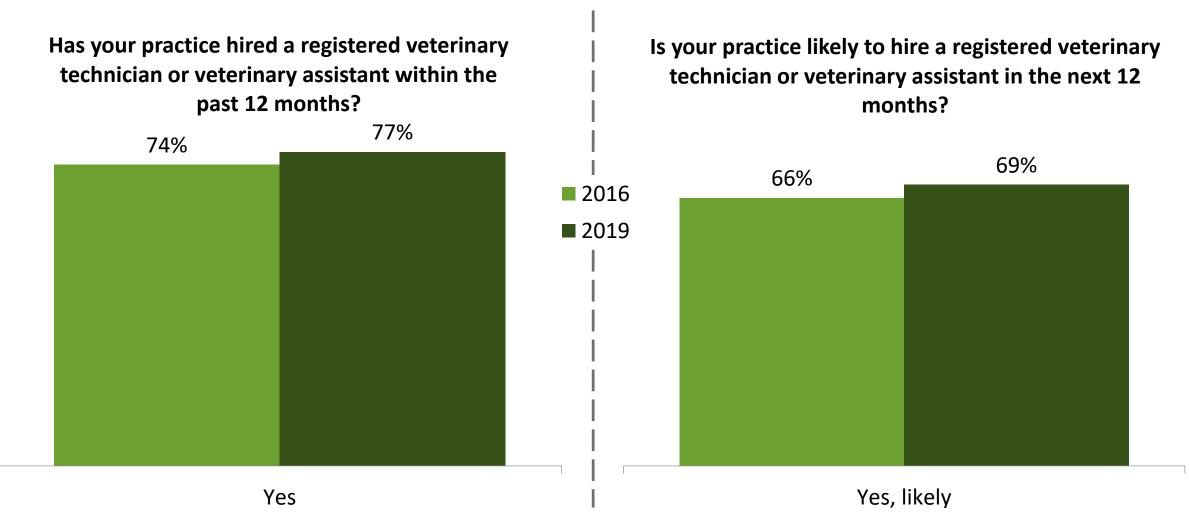
A plurality of DVMs work for practices that have both hired a veterinarian in the past year and plan to hire a veterinarian in the next year. Has your practice hired a veterinarian within Is your practice likely to hire a veterinarian in the the past 12 months? next 12 months? 2013 56% 2016 51% 50% 46% 2019 41% 25% Yes Yes, likely

Q41. Has your practice hired a veterinarian within the past 12 months? Q42. Is your practice likely to hire a veterinarian in the next 12 months?

Hiring Among RVTs



Over three-quarters (77%) of RVTs report that their practice has hired an RVT or veterinary assistant in the past year.



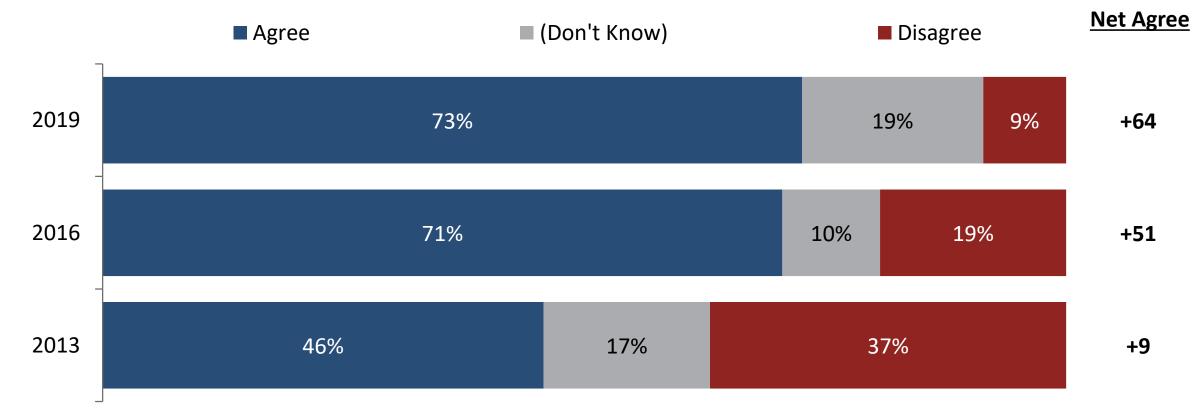
Q37. Has your practice hired a registered veterinary technician or veterinary assistant within the past 12 months? Q38. Is your practice likely to hire a registered veterinary technician or veterinary assistant in the next 12 months?

Hiring Difficulty Among DVMs



Almost three-quarters (73%) of DVMs agree that their practice has had difficulty finding qualified candidates, an increase from 46% in 2013.

In recent hiring decisions, our practice has had difficulty finding an adequate number of qualified candidates interested in our open positions.



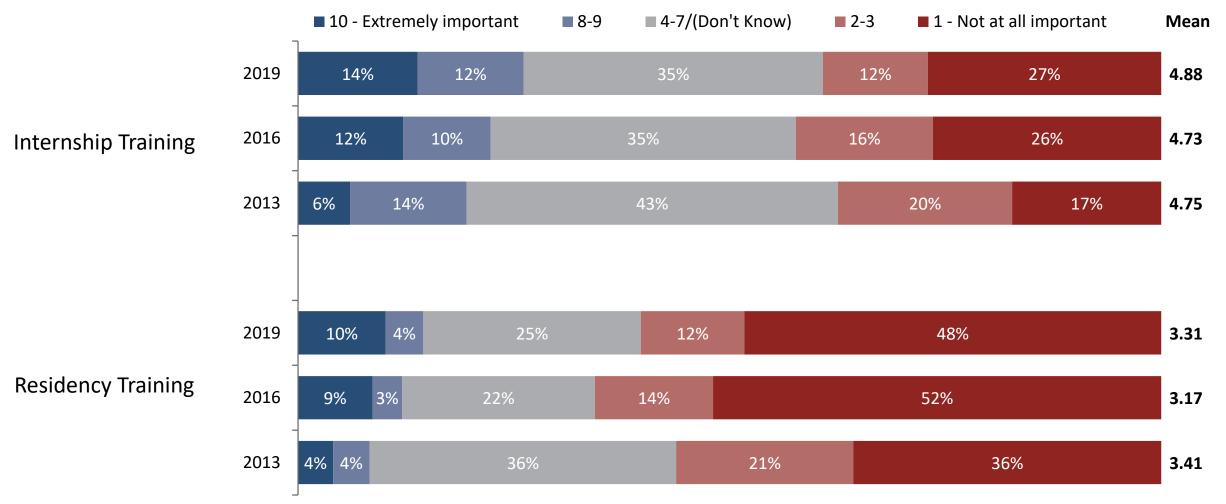
Q54. Please indicate whether you agree or disagree with each of the following statements...In recent hiring decisions, our practice has had difficulty finding an adequate number of qualified candidates interested in our open positions.

CVMA 2019 Economic Issues Survey | 58

Importance Factors When Hiring



The majority of respondents did not place an emphasis on internship training. Residency training was even less important.

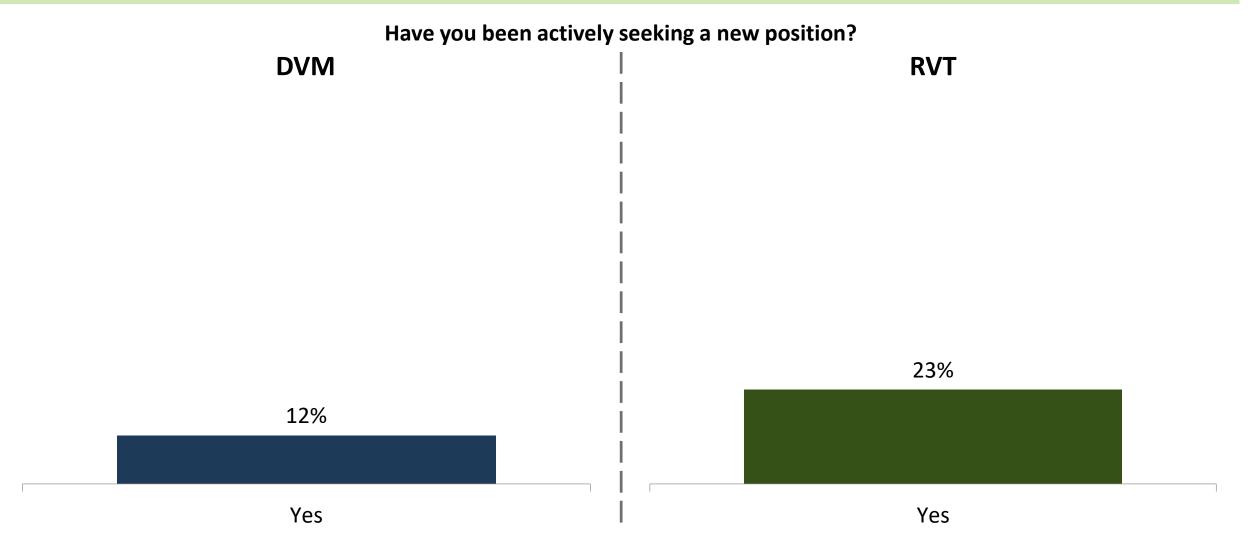


Q43-44. Thinking about hiring, how much importance do you place on applicants having the following skills or characteristics?

Job Seeking Behavior



Less than a quarter (23%) of RVTs and only 12% of DVMs say they have been actively seeking a new position.





Ownership

Key Findings



DVM

- More DVMs reported working under a single owner than any other type of ownership, followed by corporate owners and multiple owners.
- A majority of DVMs do not think that the growth of corporate veterinary practices is good for the industry.
- DVMs currently working in corporate practices are more likely to think that they are good for the industry.

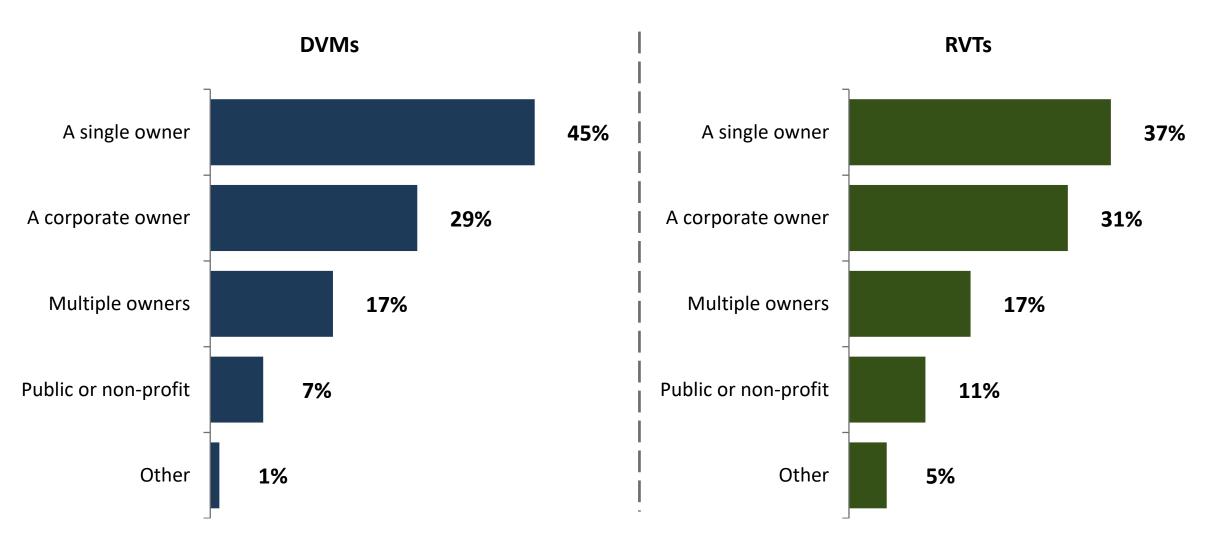
RVT

- Fewer RVTs said they work under a single owner, but it is still the most prevalent ownership type, with corporate ownership next.
- Most RVTs disagree that growing corporate practices are good for the industry.

Practice Ownership



A plurality of DVMs and RVTs surveyed reported currently working in a practice with a single owner.

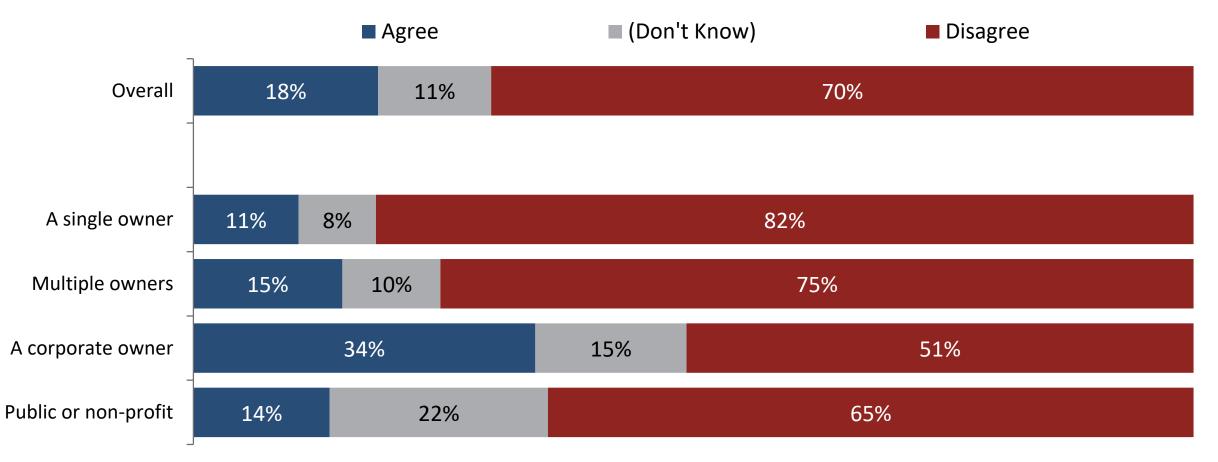


Q11. Is the practice where you work owned by...

EM **Corporate Ownership Attitudes Among DVMs** resea

A majority of DVMs surveyed do not think that growing corporate practices are good for the veterinary industry.

The growth of corporate veterinary practices is good for the veterinary industry



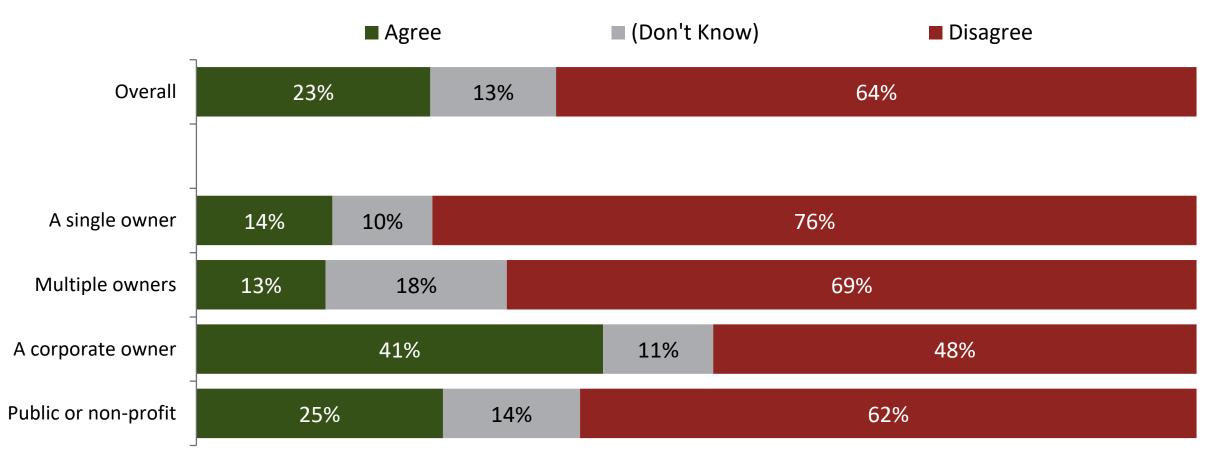
Q51-59. Please indicate whether you agree or disagree with each of the following statements.

Corporate Ownership Attitudes Among RVTs



RVTs surveyed have slightly more positive views towards the growth of corporate veterinary practices than DVMs, with RVTs in corporate owned practices having the most favorable views.

The growth of corporate veterinary practices is good for the veterinary industry



Q39-47. Please indicate whether you agree or disagree with each of the following statements.

Ownership Among DVMs in Private Practice

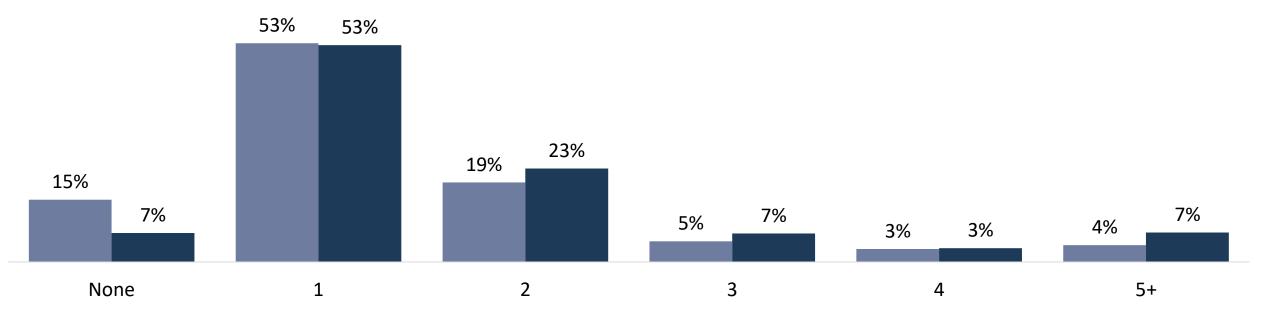


Just over half of surveyed DVMs in private practice have a single owner in their practice.

Among private practice DVMs only, n=1,308





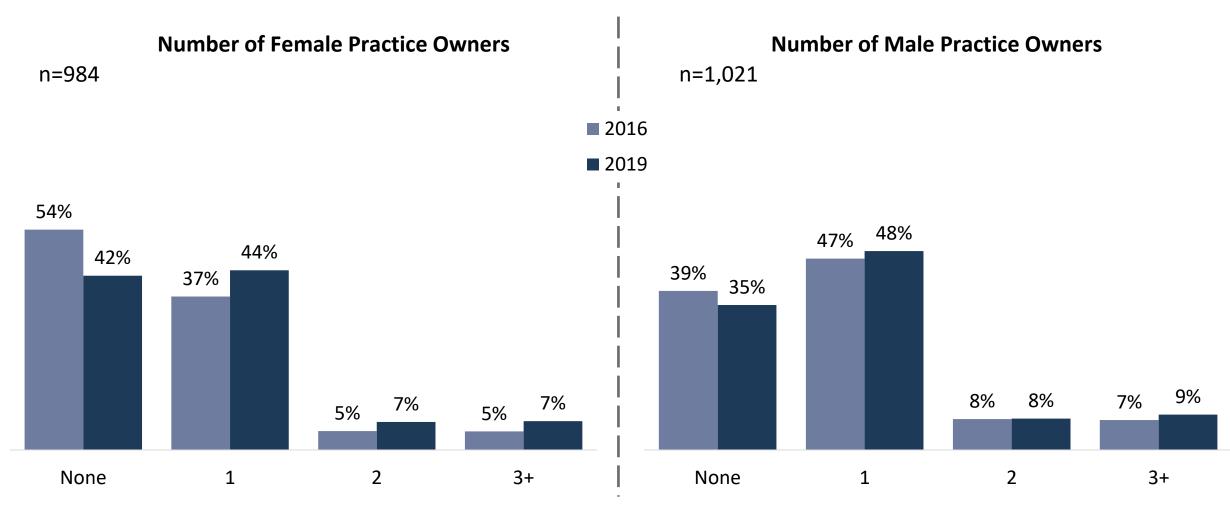


Q45. How many of the owners in your practice are women? Q46. How many of the owners in your practice are men?

Ownership Among DVMs in Private Practice



A growing number of DVMs report having 1 or more female practice owners.



Q45. How many of the owners in your practice are women? Q46. How many of the owners in your practice are men?



Industry Concerns

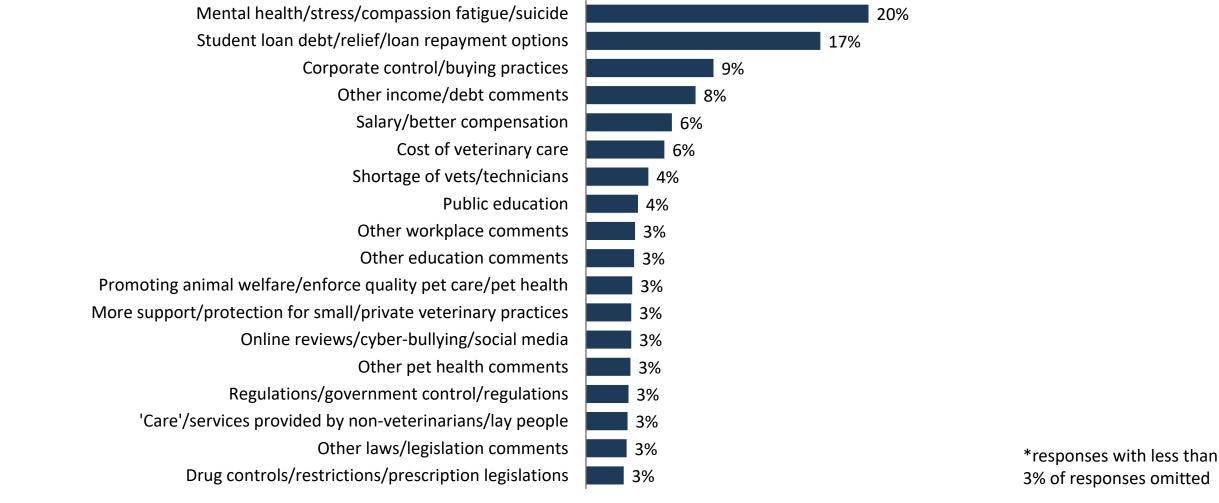
Key Findings



- When asked what industry issues or concerns the CVMA should focus on, mental health concerns are the top issue for DVMs and the second biggest issue for RVTs.
- Corporate control and buying practices are top concerns for DVMs and only minor concerns for RVTs.
- A large majority of all respondents (89% of DVMs and 93% of RVTs) agree that the veterinary profession should do more to address stress and mental health issues.

Industry Concerns Among DVMs

DVMs mention mental health-related issues more than any other industry concern. Student loan debt and corporate control are also top-of-mind concerns.



Q61. What industry issues or concerns do you think the California Veterinary Medical Association should focus on? (MULTIPLE RESPONSES ACCEPTED)

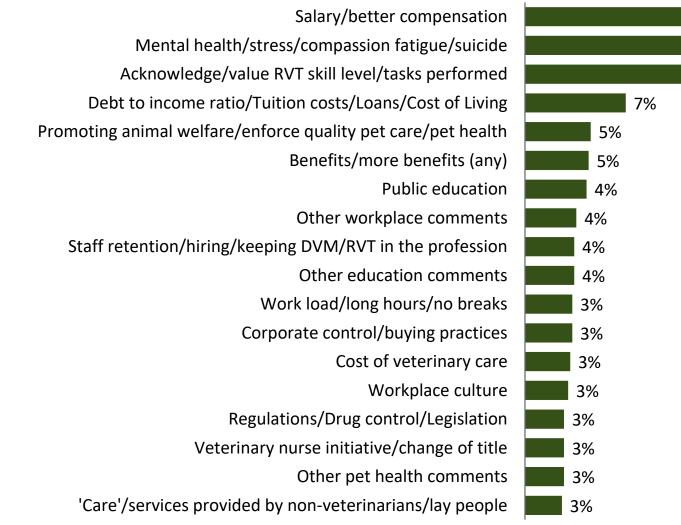
CVMA 2019 Economic Issues Survey | 70

resear

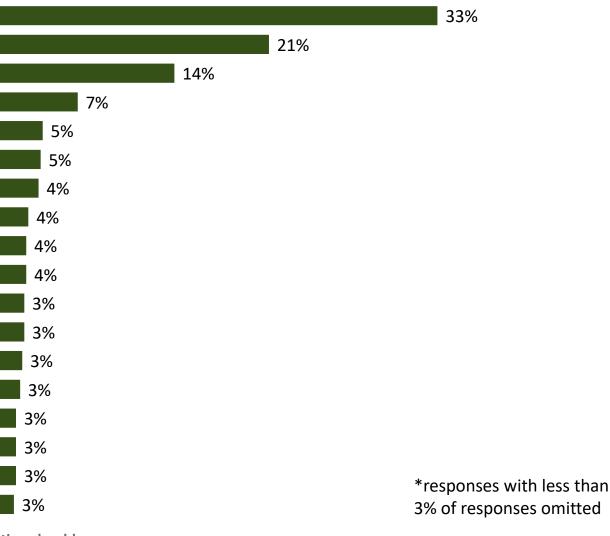
Industry Concerns Among RVTs



Concerns with salaries and better compensation are the top mentions for RVTs. Mental health issues are second.



Q49. What industry issues or concerns do you think the California Veterinary Medical Association should focus on? (MULTIPLE RESPONSES ACCEPTED)

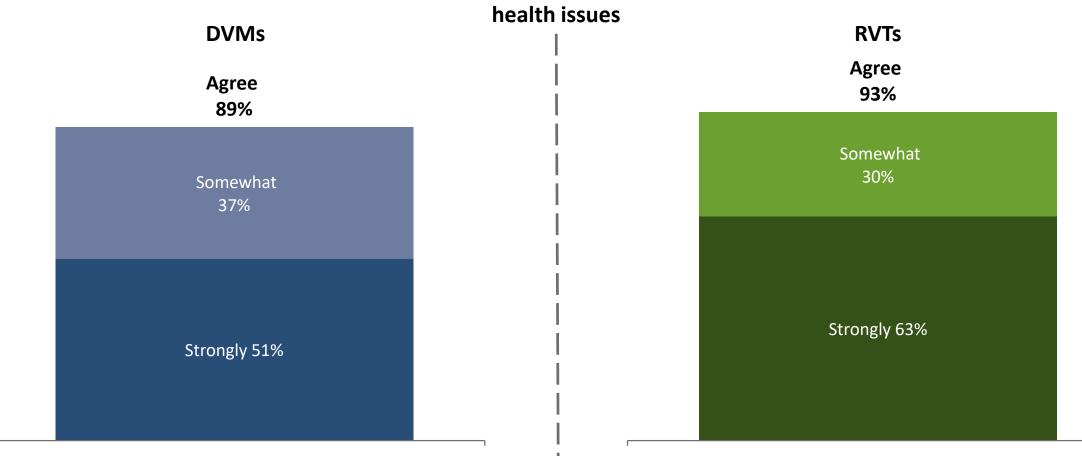


Mental Health Concern



Over half of DVMs (51%) and RVTs (63%) strongly agree that the profession should do more to address stress and mental health issues.





Q59/Q42. Please indicate whether you agree or disagree with each of the following statements... The veterinary profession should do more to address stress and mental health issues



Public Education Among DVMs

When asked about top issues for public education, many DVMs said costs and preventative care would be the most important.

4%

3%

3%

3%

2%

2%

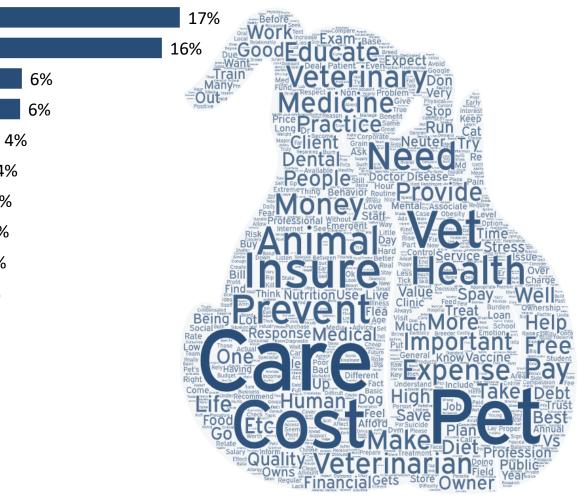
2%

2%

2%

2%

2%

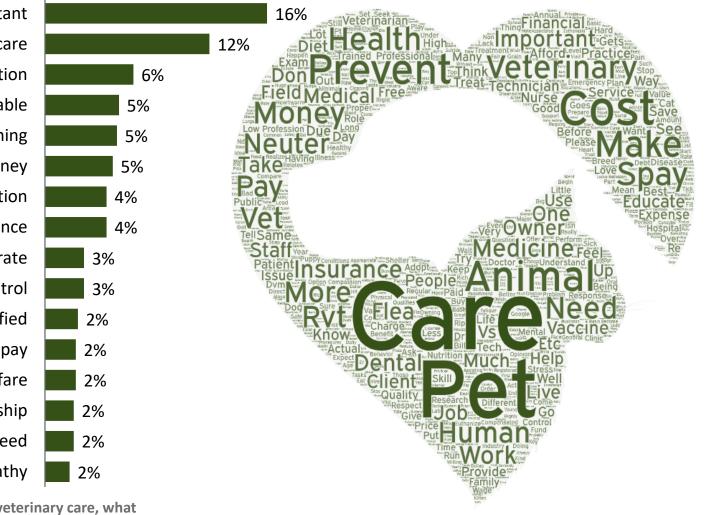


Cost of care/operations - is expensive/costs of providing quality care Preventative care/routine checkups are important Pet insurance/importance of pet insurance Importance of diet/nutrition Mental health of vets/stress/compassion fatigue/high suicide rate Listen to veterinarian's advice/Pet store owners/groomers not qualified Dental care/health/prophylaxis/cleaning Vets are motivated by love for animals/not money Behavior training/animal safety Planning ahead for pet expenses/save/budget for Spay and neuter/help reduce overpopulation Parasite/flea and tick/disease control Education cost/debt Deserving of courtesy/respect/kindness/empathy Specialists/importance of/capabilities for treating Vets/techs are trained/educated/knowledgeable

Q60. If you could educate the public or animal owners about one topic relating to veterinary care, what would it be?

Public Education Among RVTs

RVTs similarly cited preventative care and cost of care as most important issues for public and owner education.



resea

CVMA 2019 Economic Issues Survey | 74

Preventative care/routine checkups/vaccines are important Cost of care - is expensive/costs of providing quality care Spay and neuter/help reduce overpopulation Vets/techs are trained/educated/knowledgeable Dental care/health/prophylaxis/cleaning Vets are motivated by love for animals/not money Importance of diet/nutrition Pet insurance/importance of pet insurance Mental health of Vets/stress/compassion fatigue/high suicide rate Parasite/flea and tick/disease control Listen to veterinarian's advice/Pet store owners/groomers not qualified Low wages/we deserve better pay Animal safety/welfare Responsibility/privilege of pet ownership Research before owning/choose the right breed

Deserving of courtesy/respect/kindness/empathy

Q48. If you could educate the public or animal owners about one topic relating to veterinary care, what would it be?

EMC research

Molly O'Shaughnessy Molly@EMCresearch.com 614.827.9670

Sianna Ziegler Sianna@EMCresearch.com 206.204.8045

Susie Meyer Susie@EMCresearch.com 614.827.9663