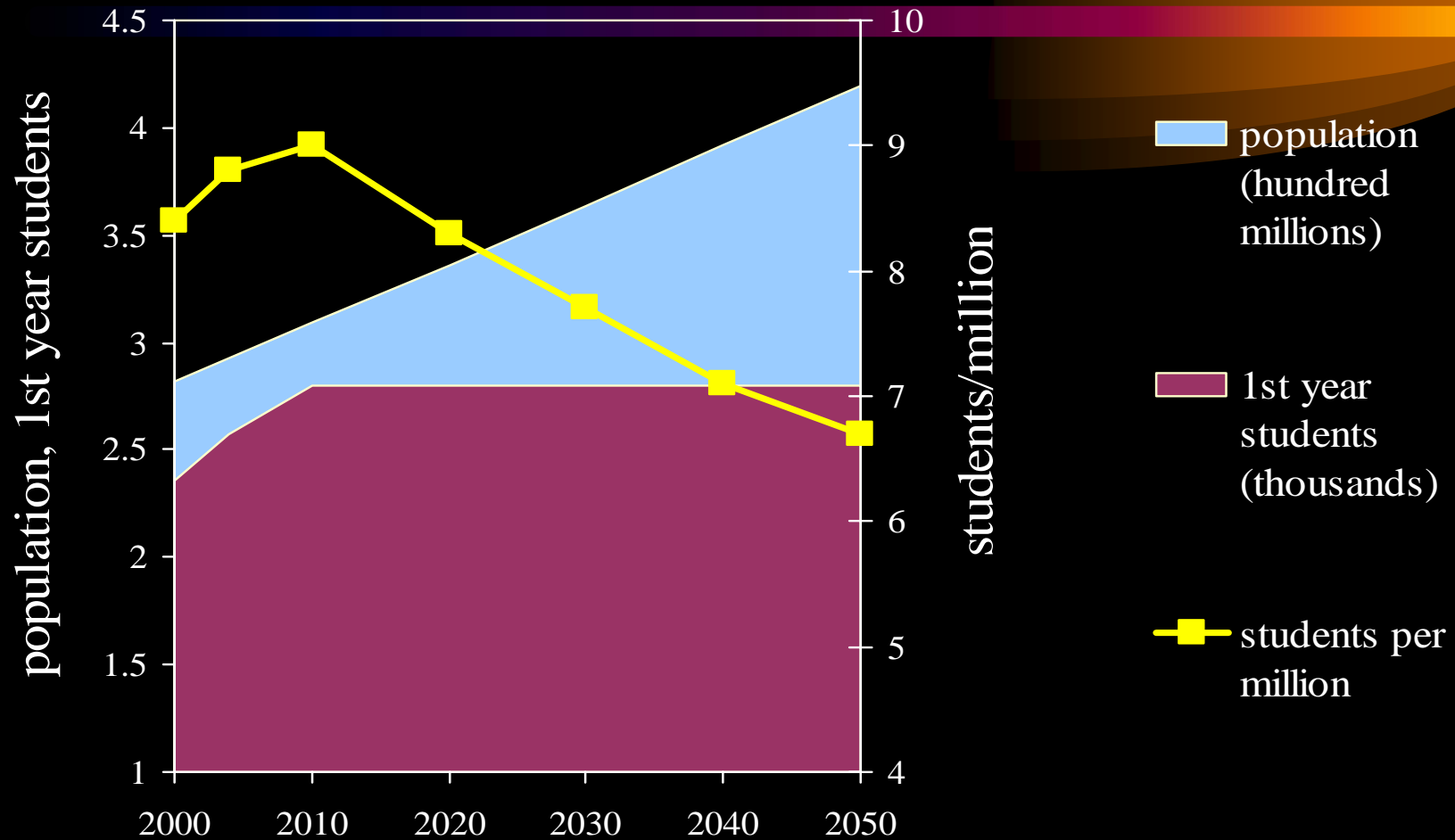




# President's Address

# Projected Population Growth vs. 1<sup>st</sup> Year Veterinary Student Numbers



# Homeland Security Appropriations Request

## *Animal Health Protection*

- **Request**
- **\$100 million for animal health and disease research programs (USDA §1433 formula funds) to improve prevention, surveillance, diagnosis and control measures for high-consequence diseases agents such as bovine spongiform encephalopathy (BSE), avian influenza, severe acute respiratory syndrome (SARS), monkeypox and foot-and-mouth disease.**

Veterinary Medical Colleges,  
Departments of Veterinary Science, and  
Departments of Comparative Medicine  
*A Critical National Resource*

Objective

- **A major federal funding initiative to build infrastructure and provide ongoing support for faculty and programs dedicated to increasing human resource capacity in veterinary public practice.**

## *Survey Data*

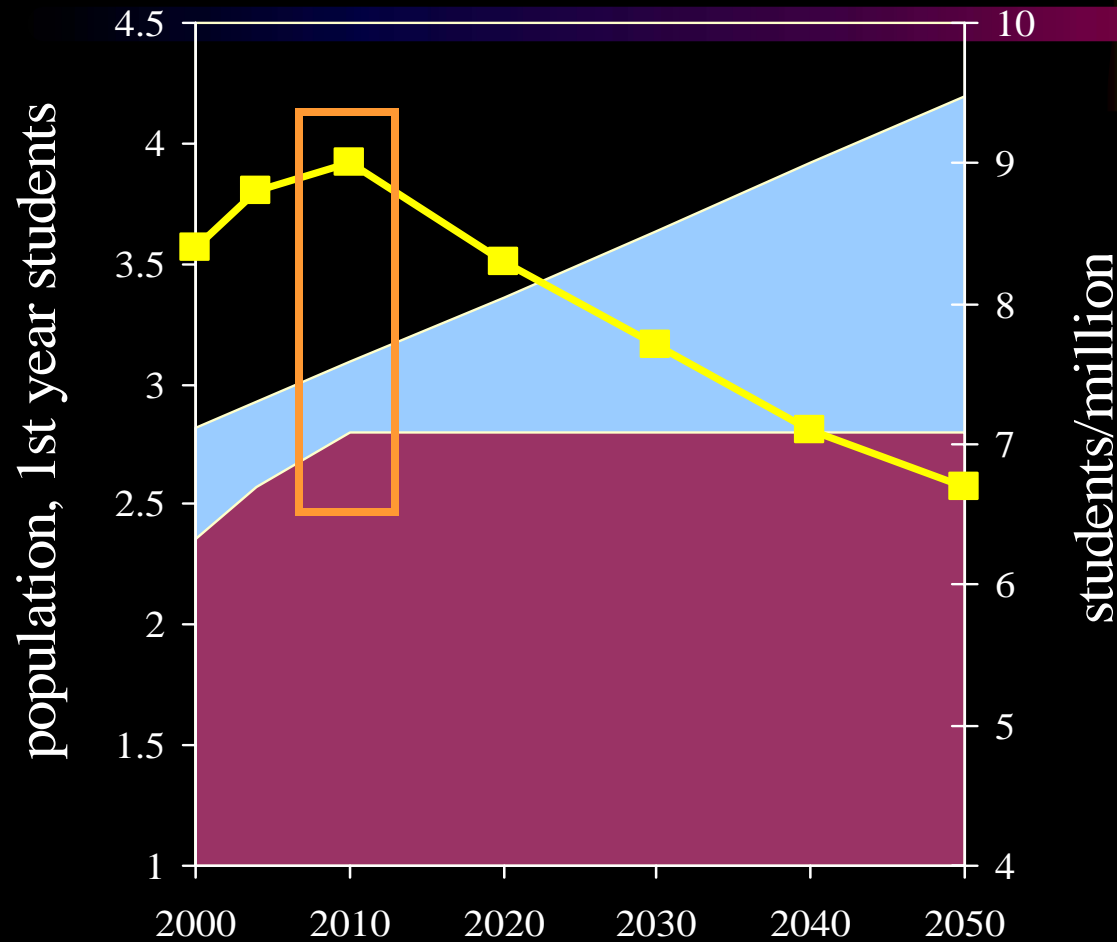


- The AAVMC surveyed US veterinary colleges to determine **requirements for training additional veterinarians**—with an emphasis on public practice employment.

# *Student Numbers to be Added*

<b>DVM students</b>	<b>241</b>
<hr/>	
Post-DVM	
.....	
animal health / food safety	109
.....	
comparative med / lab animal	120
.....	
population med / epidemiology	145
.....	
infectious dis / zoonoses	156
.....	
basic biomedical	128
<hr/>	
<b>Total Post-DVM students</b>	<b>658</b>

# 2010 (Projection)



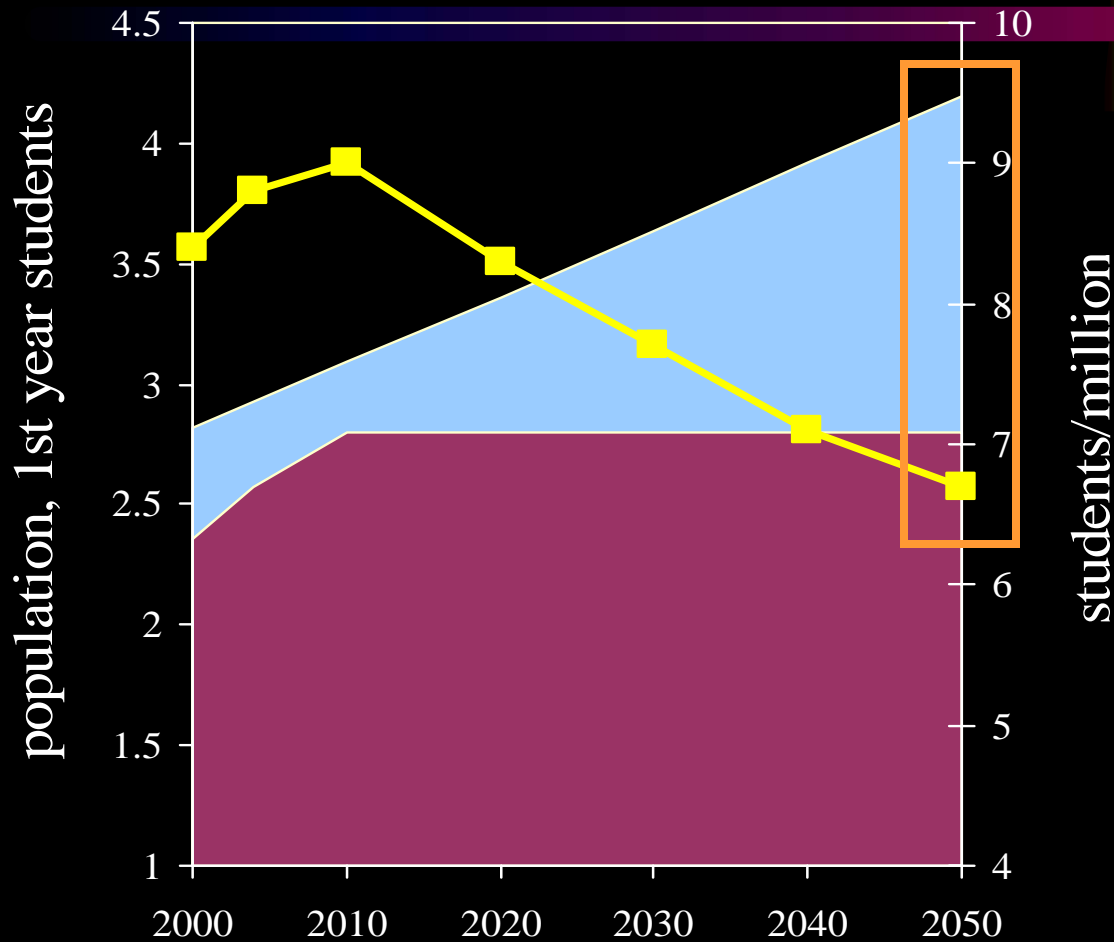
**9.0 students per million**

**Population:  
308,936,000**

**2,814  
1<sup>st</sup> Year Students**

**241 New Students  
Realized  
via Legislative  
Initiative**

# 2050 (Projection)



*6.7 students per million*

*Population:  
419,854,000*

**2,814**  
*1<sup>st</sup> Year Students*

Must add **965 more students** to realize 9.0 students per million



## *Totals*

---

One-time funding (construction, renovations, start-up, equipment)	\$1,051,942,968
---	-----------------

---

Annual ongoing funding for 5 yrs.	\$707,936,105
--------------------------------------	---------------

---

Scholarships for 5 yrs.	\$361,049,148
-------------------------	---------------

---

<b>Total 5 year request</b>	<b>\$2,120,928,221</b>
-----------------------------	------------------------