

APHIS-VS Johne's Disease Control Program

National Institute of
Animal Agriculture –
National Johne's
Working Group
Sacramento, CA
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Safeguarding Animal Health

Voluntary Bovine Johne's Disease Control Program



Education

Management - requires risk assessment and herd management plan

Herd Classification - requires risk assessment, herd management plan and testing

Test 30 animals that are second lactation or higher or environmental sampling

Test positive herds

Test negative herds

Test Positive Component

Optional Assessment Levels

Level D:

Whole herd test performed with >15% positive test or any positive result

Level C:

Whole herd test with 5-15% positive tests.

Level B:

Whole herd test performed with <5% positive tests.

Level A:

No infected animals found.

If no infected animals are found, herd could enroll in the test negative component of the program, herd addition rules apply in test negative component

Test Negative Component

Year 1 Level 1:

Estimated 85 percent confidence of having a noninfected herd

Year 2 Level 2:

Estimated 95 percent confidence of having a noninfected herd

Year 3 Level 3:

Estimated 98 percent confidence of having a noninfected herd

Year 4 Level 4:

Estimated 99 percent confidence of having a noninfected herd.

Yearly Progress (FY)

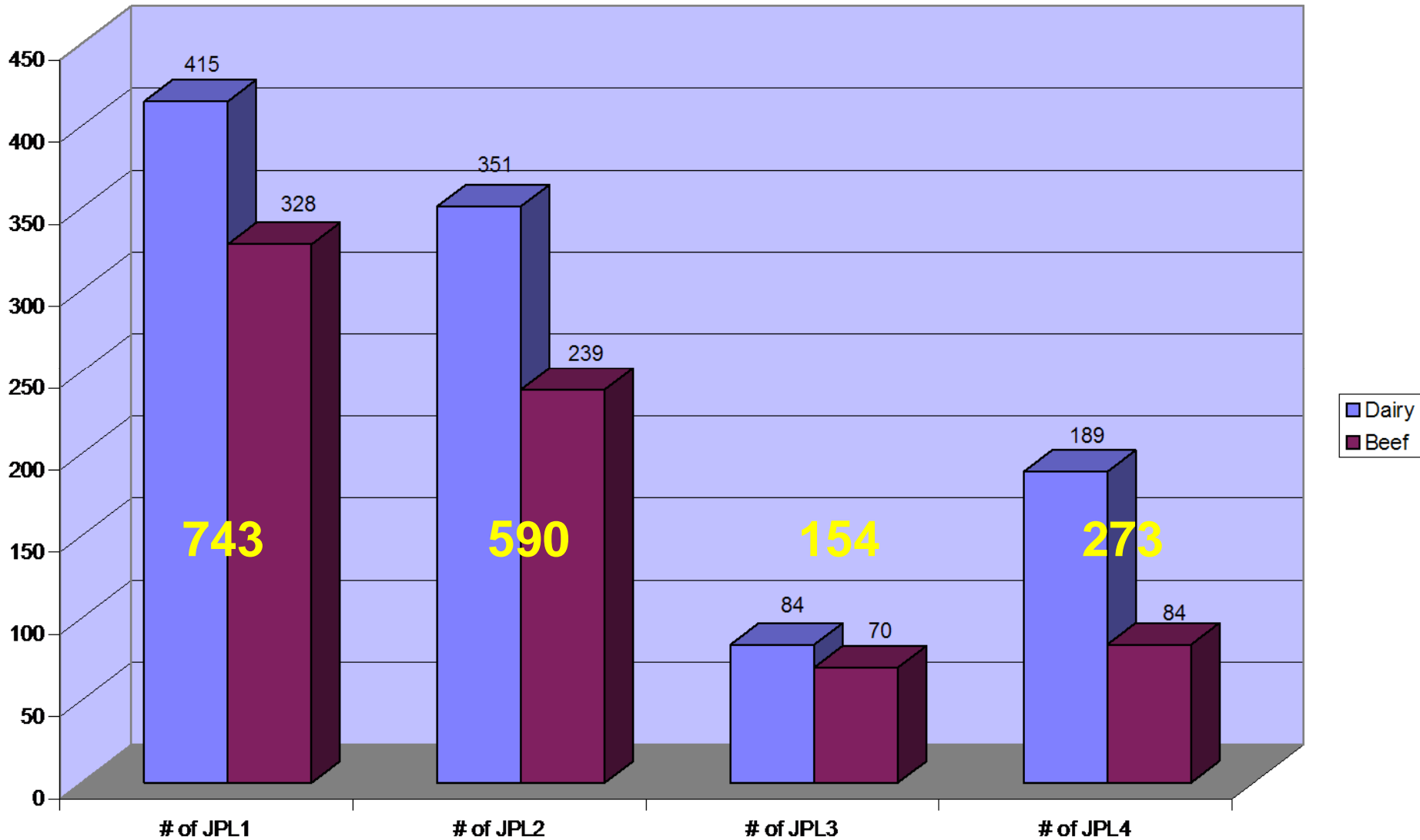
	2003	2004	2005	2006	2007
Advisory committees	42	44	47	48	49
# States in compliance with VBJDCP at the beginning of year	34	36	43	48	49
# Herds in VBJDCP	4,722	6,189	7,876	8,736	8,674*
Total Status Herds	543	993	1,472	1,779	1,760*
ELISA Tests	549,810	673,299	697,264	784,978	130,178*
Cultures	97,057	101,786	105,685	125,336	23,312*
Pooled Samples				3,093	1,124*
Environmental Samples				1,700	89*



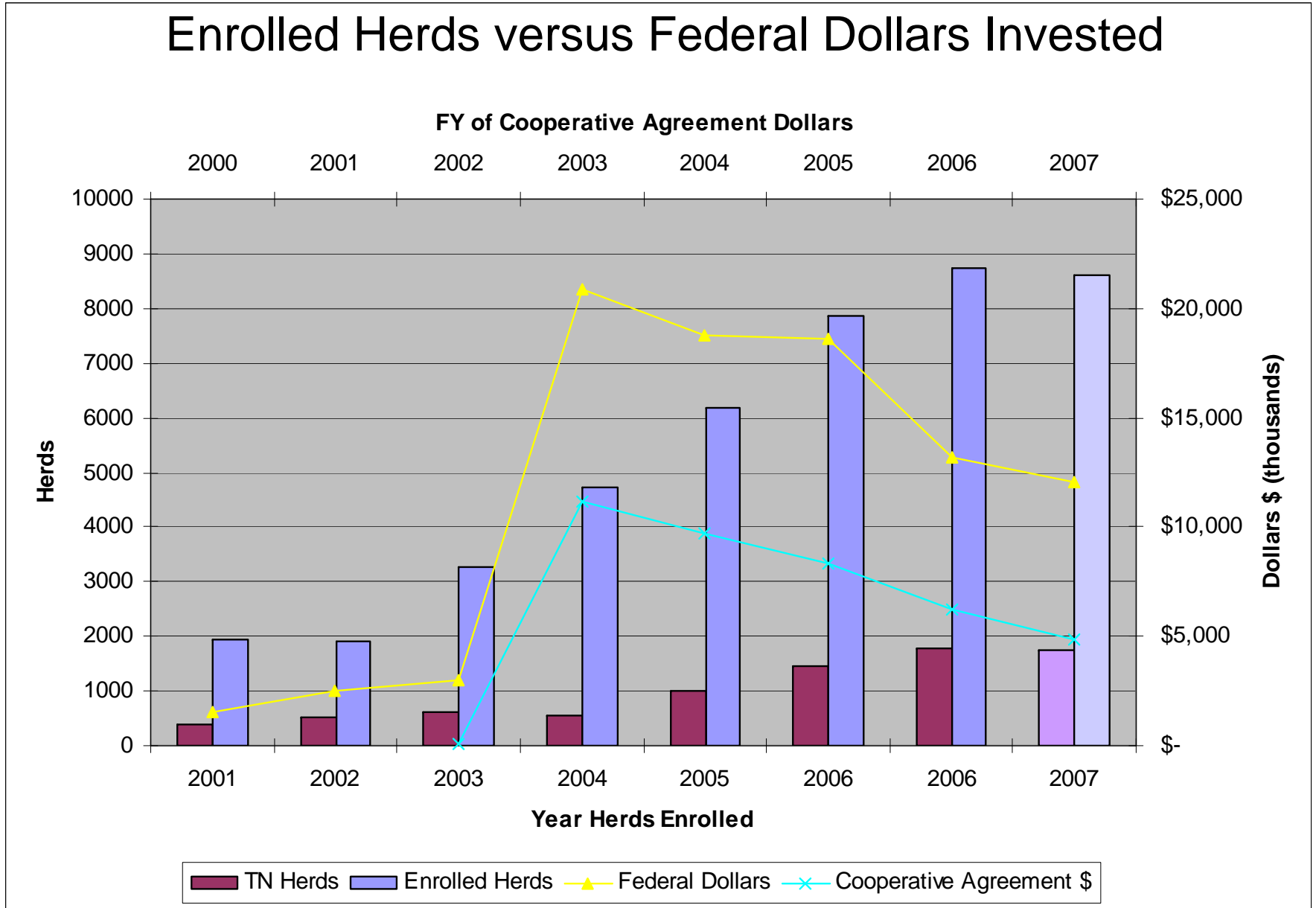
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*Reported as of March 28, 2007

Test Negative Herds by Herd Type Updated 3/28/07



Enrolled Herds versus Federal Dollars Invested



Johne's Disease Control Program Update

- FY 2006 – APHIS receive ~ \$13,057,000
- FY 2007 – CR to the end of the year – APHIS ~\$12,080,000
- FY2008 – Presidential Budget - ~\$3,200,000
 - USDA plan – voluntary program
 - focus on maintaining NVSL, CVB infrastructure
 - Maintain Program Standards update
 - Some funds for analysis on National Demonstration Herd Project data

Questions

