

Disease Program Update

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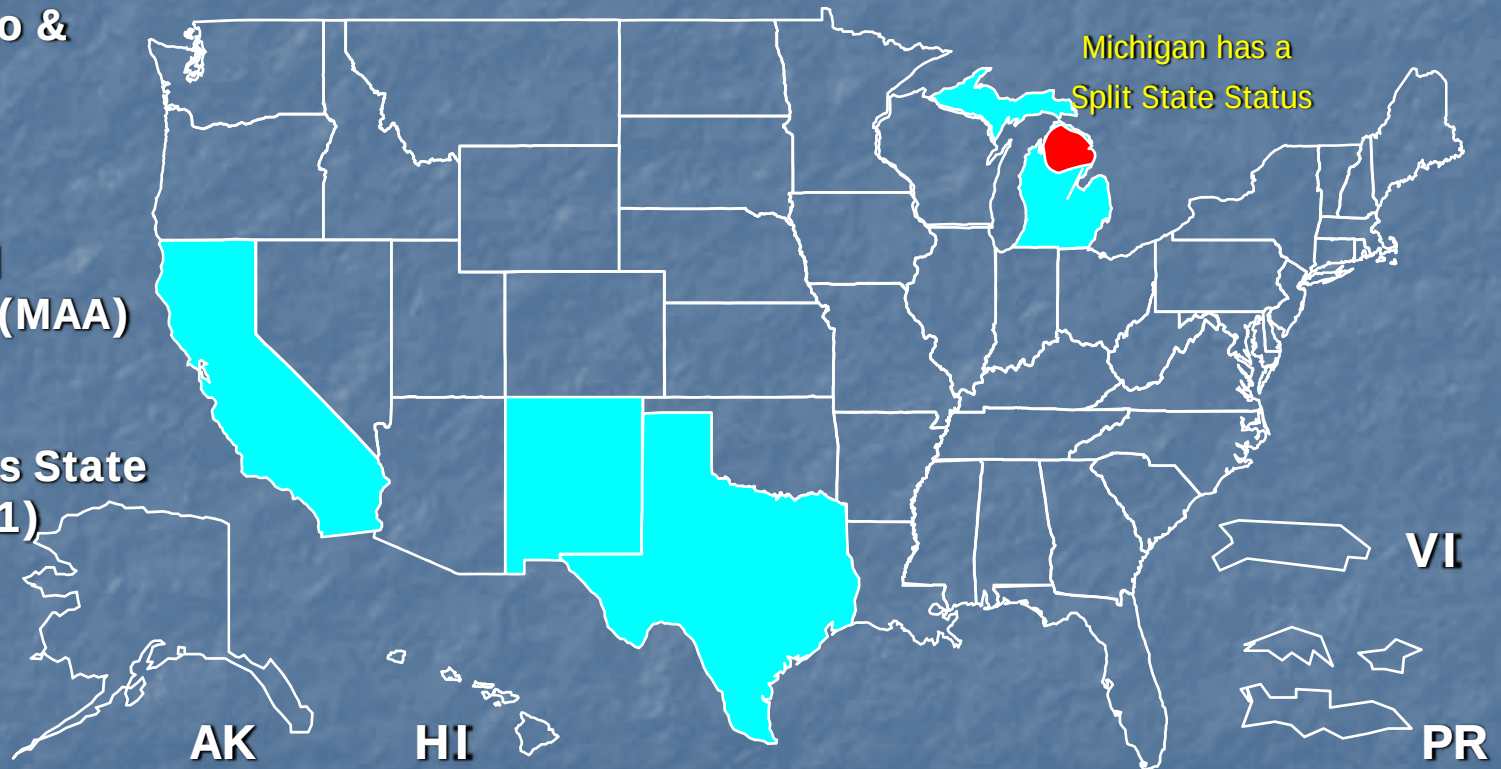


Update on Tuberculosis



Update on Tuberculosis

- Accredited-free States (46) plus Puerto Rico & U.S. Virgin Islands
- Modified Accredited Advanced (MAA) States (3)
- Split Status State MAA/MA (1)



Update on Tuberculosis

- In FY 2004 there were 6 TB-affected herds:
 - Arizona (1) New Mexico (1) Texas (1) Michigan (3)
 - 5 are dairy/dairy related premises
 - 4 have been/are being depopulated
 - Arizona and New Mexico herds detected in FY 2004 were dairy calf raising facilities



Update on Tuberculosis

- 2 infected dairies in New Mexico: 1 is depopulating and other will operate under a test and removal policy
- 2 infected dairies in Michigan: both are operating under a test and removal policy
- 1 Kansas elk herd: herd was promptly depopulated



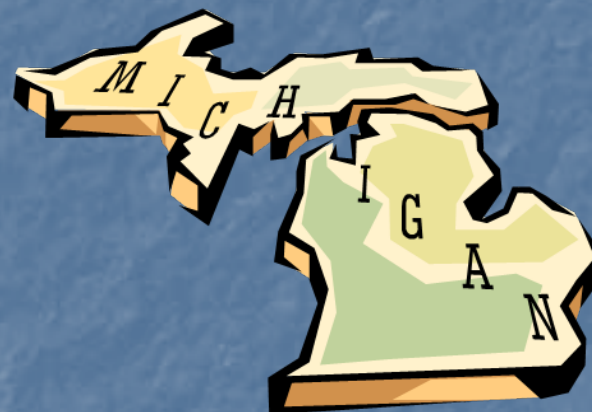
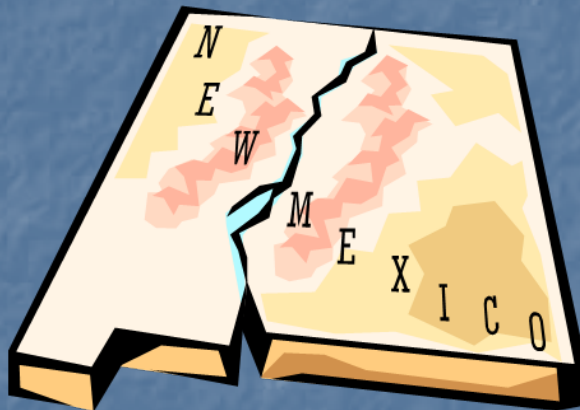
Update on Tuberculosis

- Slaughter surveillance in 2004 disclosed 35 TB-affected cattle with only 1 adult cow case
- 20 of these were Mexican-origin steers
- 11 were Holstein steers that trace back to southwestern U.S. feedlots
- Investigation of these cases is on-going and determining their source of TB is a high priority



Update on Tuberculosis

- New Mexico and Michigan submitted requests to regionalize



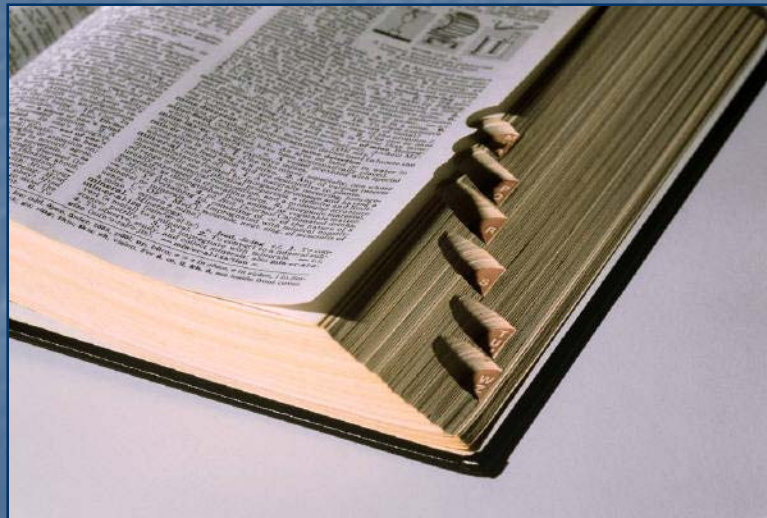
Update on Tuberculosis

- FSIS and VS will implement a plan to improve TB submission rates
- After 1st quarter of 2005:
 - Several plants in the top 40 are submitting samples at a rate well above the minimum standards
 - However, there are slaughter facilities where improvement is needed



Update on Tuberculosis

- A revised cattle and bison TB UM&R was adopted
- A State-Federal working group is drafting a cervid TB UM&R



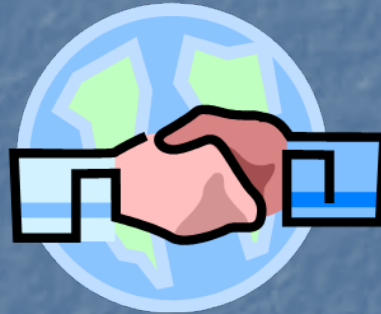
Update on Tuberculosis

- The interferon gamma test is being used along with the comparative cervical test in Texas and Michigan



Update on Tuberculosis

- VS is at a critical stage in its cooperation with Mexico



- Changes forthcoming in June 2005 are intended to bring their program closer to equivalency with the USA



Update on Johne's Disease



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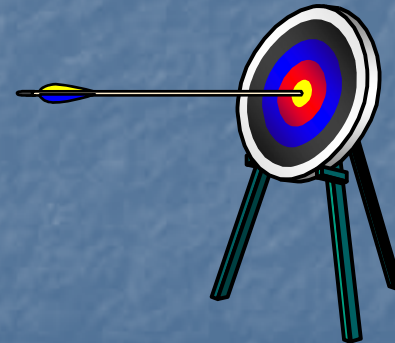
- Basic requirement for States is documentation describing:

- | | |
|------------------------------------|-----------------------|
| ■ Education program | Management program |
| ■ Test positive program | Test negative program |
| ■ Quarterly Reporting | DJC |
| ■ Working group/advisory committee | |



Program Accomplishments FY 2004

- Johnes's Long Term Measure:
 - % of enrolled cattle herds in voluntary control program with a test negative herd classification
 - Target: 20%
 - Actual Achievement: 15.7%



Program Accomplishments FY 2004

- Annual Measures:
 - Total number of herds enrolled in voluntary control program
 - Target: 4,000
 - Actual Achievement: 6,189
 - States in full compliance
 - Target: 45
 - Actual Achievement: 43



Program Accomplishments FY 2004

- 2 DJC training courses & 2 Laboratory Methods training courses
- Revision of program standards
- Establishment of National Demonstration Herd Project Database



Update on Brucellosis





Veterinary Services

Brucellosis Cases

- January 2005: beef herd in Jack County, TX
– depopulated
- November 2004: beef herd in Teton County, WY – depopulated
- August 2004: beef herd in Leon County, TX
– test and removal



Brucellosis Cases

- July 2004: beef herd in Teton County, WY – depopulated
- January 2004: beef herd in feed lot in Washakie County, WY – depopulated
- November 2003: beef herd in Sublette County, WY – depopulated



Questions?

