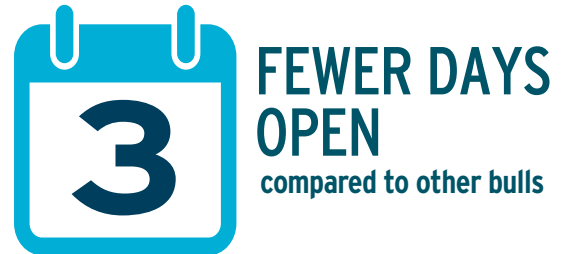


Sire Conception Rates from CDCB, April 2016.



Based on model developed by Dr. J. Fetrow, Univ. of Minnesota.

**HIGHER 56-DAY
NON-RETURN RATE**



NRR date from CDN, April 2016.



**MORE PROFIT
PER COW PER YEAR**

Assumed 50% estrus detection rate and \$25 /1% improvement in 21 day preg rate.

Based on model developed by Dr. J. Fetrow, Univ. of Minnesota.



1 in 3
Semex bulls
qualify as a
Repromax sire



26% leave the herd due to
fertility problems

USDA National Animal Health Monitoring System (NAHMS) Dairy 2007 Study.

High Fertility Sires

THE SEMEX DIFFERENCE