

# STRONG MATERNAL TRAITS

wean consistently heavier calves







GREATER
MOTHERING ABILITY





MORE EFFICIENT



CORRECT UDDER STRUCTURE



HIGHER FERTILITY



## HERD IMPROVEMENTS

#### STAYABILITY

Cow remains in herd 9+ years, producing a calf yearly

## **CALVING EASE**

Calf = 7% of mature dams body weight (5% of heifers)

### **COW ENERGY VALUE**

Top 10% of \$EN sires = over \$20 saved per cow +\$20 savings per cow with top 10% of \$EN sires

#### WFANING

+30 lbs at weaning with greater milk production

Oklahoma State; South Dakota State University, 2013

# **SOUND UDDER & TEAT CONFIRMATION**

Earlier initiation of first suckle = greater calf performance and health

Poor udder structure & health can result in a

5-12%

reduction in calf weaning weight

Ideal udder confirmation: increased stayability in herd, easier to nurse, less susceptible to injury

Waller et al., 2014; Paputungan and Makarechian, 2000

