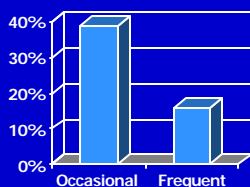


Environment

- Often overlooked, often overcrowded
- Grouping for nutrition is well accepted
- Grouping for **biosecurity** is often forgotten

Housing of Sick Cows in Calving Area



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NAHMS: Dairy '96

Dry Cow Biosecurity

- Disease spread:
 - Direct contact
 - Exposure to blood, milk or manure
 - Breathing contaminated air
- Specific diseases dry cows are at risk for
 - Mycoplasma mastitis
 - BVD
 - Salmonella
 - Johnes disease (to calves)
 - Other contagious mastitis

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Dry Cow Bedding Surfaces

- Poor hoof hygiene and constant exposure to wetness increases the risk of **Hairy Heel Warts**
- Dry cow bedding should be clean and dry



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Take Back to the Barn

- Diseases are spread between cows and to calves by commingling sick and dry cows
- Wet bedding increases the risk of hairy heel warts



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