Transitioning to OAD

- Milk recording for 2-3 years before OAD
 - High SCC / low yielders
 - Poor udders / teat placement / slow milkers
- Higher replacement rate in early years
 - TAD 25 repl. per 100 cows
 - Rear up to 35-40 repl. per 100 cows
 - Breed suitable heifers

Transitioning to OAD

Extra cows

– Can you carry 10% more cows?

Profitability??

— If borrowed - can debt be managed?

Upskilling

- Talk to / Visit OAD farmers
- Join OAD discussion group
- Grassland management / Mastitis control

Established OAD farms (n=8)

| | Average | Range |
|-------------------------|-------------|-----------|
| Cow No | 147 | 66 - 246 |
| Stocking rate | | |
| MP (Cows/ha) | 2.77 | 1.8 - 4.6 |
| Overall SR (LU/ha) | 2.42 | 2.0 - 2.8 |
| Milk Solids | | |
| Kg/cow | 377 | 337-432 |
| Kg/MP Ha | 1028 | |
| Fat (%) / Protein (%) | 4.98 / 4.00 | |
| SCC (cells/ml) | 181 | 114 - 230 |
| 6-week calving rate (%) | 89% | 85% - 93% |
| Replacement rate (%) | 20% | 18% - 29% |

Established OAD farms (n=8)

| | Average | Range |
|----------------------|---------|----------------|
| Milk price (c/litre) | 43.8 | 39.7 – 47.8 |
| Total costs | | |
| €/cow | €920 | €804 – 1,129 |
| €/ha | €2,226 | €1,753 – 3,150 |
| Net profit | | |
| €/cow | €890 | €713 – 1,097 |
| €/ha | €2,154 | €1,574 - 2,753 |

OAD (n=8) vs TAD farms (n=267)

| | OAD | TAD |
|----------------------|--------|--------|
| Milk price (c/litre) | 43.8 | 38.4 |
| Total costs | | |
| €/cow | €920 | €1,148 |
| €/ha | €2,226 | €2,715 |
| Net profit | | |
| €/cow | €890 | €992 |
| €/ha | €2,154 | €2,366 |