

Batch farrowing place Farrowing - will my room layout allow for all-in/all-out?

The farrowing room is often the easiest place to start with a pig flow model. To achieve all-in/all-out, it is essential that this occurs in the farrowing area. Unfortunately, many farms do not have a suitable layout of farrowing places per room or rooms to allow for all-in/all-out. This is a critical consideration when you are trying to grow a farm. You cannot grow a farm just by adding on nursery space.

How many farrowing places do you have and what is your weaning age?

What batching system will my farrowing area allow?

Number of farrowing places 100

Note this is not taking into consideration layout

The number of farrowing areas required for each of the batching options:

Batch time	0.5	1	10	2	3	4	weeks
3 week weaning	8	4		2		1	
4 week weaning	10	5	3		2		
5 week weaning		6		3			

(0.5 is weaning minimum age 17 days)

How will my current farrowing placement options work?

Batch time	0.5	1	10	2	3	4	weeks
3 week weaning	No	Yes		Yes		Yes	
4 week weaning	Yes	Yes	No		Yes		
5 week weaning		No		No			

What if I add or remove farrowing places?

	Add	Remove					
	0	2					
Batch time	0.5	1	10	2	3	4	weeks
3 week weaning	No	No		Yes		Yes	
4 week weaning	No	No	No		Yes		
5 week weaning		No		No			

Thus our example farm of 20 farrowing places per week, with 4 week weaning and 100 farrowing places works as an all-in/all-out concept - assuming there are 5 rooms/areas each with 20 farrowing places. But if we only had 98 farrowing places, once weekly batching would not work, but within the EU a 3 week batching programme 4 week wean around 49 farrowing places per batch would allow for all-in/all-out.