

## 7.2 Provide Well Balanced Feed For Pigs

### *Increase gilts and sows performance*

Gilts should grow in a progressive and regular way, gaining 675–700 g/day. Sufficient nutrients should be provided while the sexual organs are developing. Vitamin and mineral provision during this phase should target tissue and bone development, and more bioavailable forms are recommended.

Good feed is necessary for growth, body maintenance and the production of meat and milk. You can use locally available feeds that are less expensive, but can be nutritionally complete when properly prepared. The nutritional needs of pigs can be divided into six categories or classes. These are water, carbohydrates, fats, proteins, vitamins and minerals.



Gilts should be fed to a controlled schedule of high-low-high intake to provide the appropriate nutrition for body growth and estrus, preventing the liver from overload during the last third of gestation. Constipation at the end of gestation can be avoided by providing adequate water and fiber. Troughs should provide a feeding space width of 35 cm per animal. Feed types must be changed gradually.

[www.biomin.net/science-hub/pig-management-series-part-1-gilts](http://www.biomin.net/science-hub/pig-management-series-part-1-gilts)