

Quick-guide to group analysis

The group analysis is an analysis that shows key figures and results spread throughout service groups. The service groups can be viewed individually or in user defined groups. Before you can calculate the group analysis you will have to set it up. Throughout the quick-guide there will be links (blue text) to relevant parts of the manual.

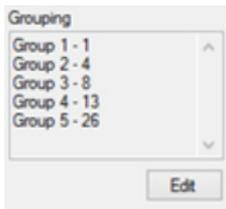
1. Go to Analysis sows – [Group analysis](#)
2. Set period calculation and period selection. Choose whether or not the analysis should have any limitations which is explained at [Period- and limitation picker in Analysis sows](#)
3. Click Calculate to calculate the analysis and show the key figures and results grouped in period-columns

From date		08-08-14	18-07-14		20-06-14	16-05-14	
To date		14-08-14	14-08-14		14-08-14	14-08-14	
Period header	Plan	1	4	Deviation	8	13	Deviation
Number of services (No)		107,00	486,00		890,00	1435,00	
Reservices (No)		6,00	38,00		65,00	95,00	
Days to first service (No)		5,01	5,40		5,51	5,45	
Conception rate 4 weeks (%)		93,27	90,37		90,60	90,74	
# still Conceiving at 28 days (No)		97,00	366,00		761,00	1284,00	
Sow Death Loss (No)		2,00	17,00		26,00	44,00	
Number of farrowings (No)		95,00	384,00		796,00	1263,00	
Liveborn/litter (No)		15,60	16,00		15,92	16,13	
Stillborn/litter (No)		2,53	1,91		1,76	1,73	
Weanings (No)		138,00	597,00		1105,00	1781,00	
Total # of weaned pigs (No)		1502,00	6456,00		12032,00	19421,00	
Weaned/weaning (No)		10,88	10,81		10,89	10,90	
Weaned weight/piglet (Kg)		0,00	0,00		0,00	0,00	
Weaned litters (No)		100,00	437,00		813,00	1310,00	
Weaned pigs/litter (No)		15,02	14,77		14,80	14,83	
Suckling days/litter (Days)		30,62	29,20		30,55	30,67	
Pre-weaning mortality (%)		5,00	7,96		8,81	9,41	
Piglet deaths (No)		0,00	0,00		0,00	0,00	
Pigs weaned/sow/year (No)		35,34	35,31		35,07	35,01	
Nursing Sows (No)		38,00	160,00		292,00	471,00	
Culled & dead animals (No)		32,00	96,00		184,00	331,00	
Pct dead of culled & dead animals (%)		6,25	17,71		14,13	13,29	
Sum. days from wean to 1st service (Days)		411,00	2005,00		3728,00	5777,00	
Days from weaning to removal (No)		6,85	7,69		6,25	5,45	
Days from service to return (No)		21,67	30,74		32,62	33,74	
Days from service to removal (No)		25,83	52,81		51,71	52,38	
Pregnancy days/litter (Days)		117,26	114,93		114,37	114,22	

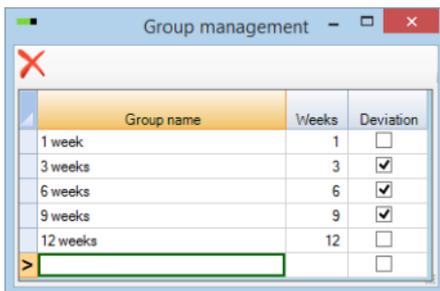
4. In column 1 you can see key figures and results from the previous week (08-08-2014 to 14-08-2014) while column 4 shows key figures and results from the previous 4 weeks (18-07-2014 to 14-08-2014) etc.
5. You can add Plan-numbers to the analysis by entering it in the Plan column. The Deviation column will show any deviation from the plan number in regard to the column left of the Deviation column

From date		08-08-14	18-07-14		20-06-14	16-05-14	
To date		14-08-14	14-08-14		14-08-14	14-08-14	
Period header	Plan	1	4	Deviation	8	13	Deviation
Number of services (No)		107,00	486,00		890,00	1435,00	
Reservices (No)		6,00	38,00		65,00	95,00	
Days to first service (No)	5,30	5,01	5,40	0,10	5,51	5,45	0,15
Conception rate 4 weeks (%)		93,27	90,37		90,60	90,74	

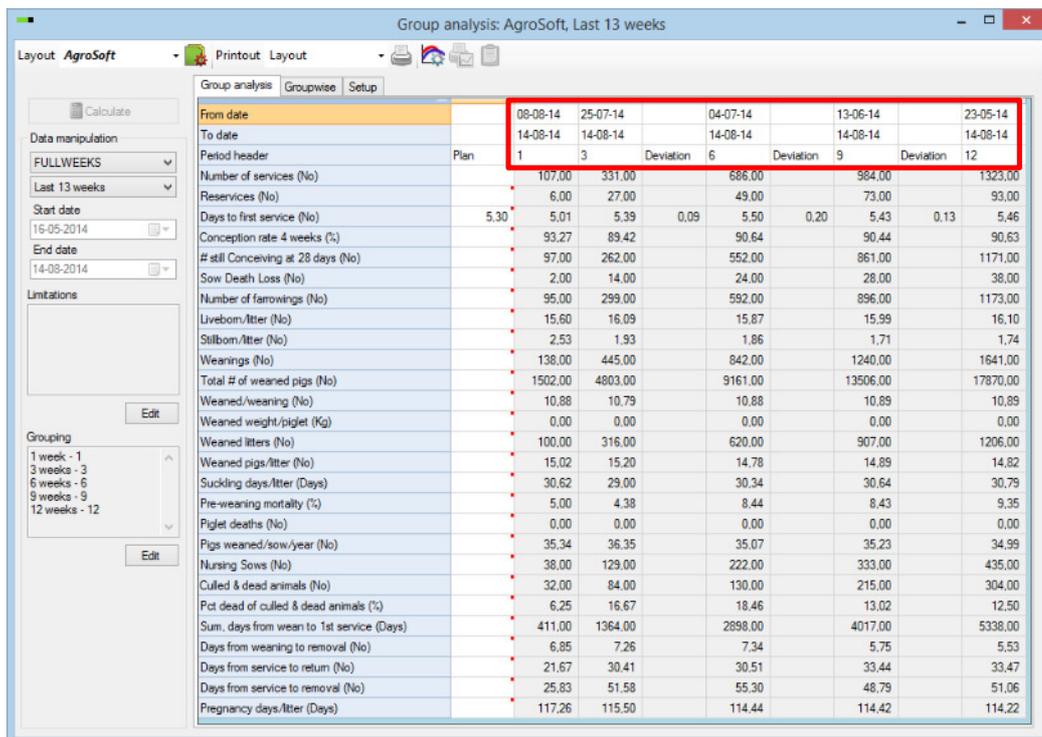
- You can change the period columns to show other periods:
 - Click Edit just below the Grouping box



- In the Weeks column you enter how many weeks it looks back. You can view more/fewer Deviation columns by adding/removing the marks. You can also change the name of the group



- Close the window and calculate the analysis again to view the new setup



- You can add/remove key figures and results. This is explained in the [Quick-guide to own layouts](#)
- You can view the analysis week for week/service group for service group by clicking on Groupwise at the top of the window
- You can view one or more key figures as a graph by clicking on Setup at the top of the window (next to Groupwise):
 - Mark the key figure(s) you want to show as graph(s)

- Enter eventual minimum and maximum values for the graph(s)
- Mark the Rolling avg column if you want to view the rolling/moving average on the graph
- Each key figure marked will have its own tab at the top of the window (to the right of Setup) that represents a graph of the key figure

Key figure	Min	Max	Rolling avg
<input type="checkbox"/> Number of services (No)			<input type="checkbox"/>
<input type="checkbox"/> Reservices (No)			<input type="checkbox"/>
<input type="checkbox"/> Days to first service (No)			<input type="checkbox"/>
<input type="checkbox"/> Conception rate 4 weeks (%)			<input type="checkbox"/>
<input type="checkbox"/> # still Conceiving at 28 days (No)			<input type="checkbox"/>
<input type="checkbox"/> Sow Death Loss (No)			<input type="checkbox"/>
<input type="checkbox"/> Number of farrowings (No)			<input type="checkbox"/>
<input checked="" type="checkbox"/> Liveborn/litter (No)	15,00	17,00	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Stillborn/litter (No)			<input type="checkbox"/>
<input type="checkbox"/> Weanings (No)			<input type="checkbox"/>
<input type="checkbox"/> Total # of weaned pigs (No)			<input type="checkbox"/>
<input checked="" type="checkbox"/> Weaned/weaning (No)			<input checked="" type="checkbox"/>
<input type="checkbox"/> Weaned weight/piglet (Kg)			<input type="checkbox"/>
<input type="checkbox"/> Weaned litters (No)			<input type="checkbox"/>
<input checked="" type="checkbox"/> Weaned pigs/litter (No)	13,60		<input checked="" type="checkbox"/>
<input type="checkbox"/> Suckling days/litter (Days)			<input type="checkbox"/>
<input type="checkbox"/> Pre-weaning mortality (%)			<input type="checkbox"/>
<input type="checkbox"/> Piglet deaths (No)			<input type="checkbox"/>
<input type="checkbox"/> Pigs weaned/sow/year (No)			<input type="checkbox"/>
<input type="checkbox"/> Nursing Sows (No)			<input type="checkbox"/>
<input type="checkbox"/> Culled & dead animals (No)			<input type="checkbox"/>
<input type="checkbox"/> Pct dead of culled & dead animals (%)			<input type="checkbox"/>
<input type="checkbox"/> Sum, days from wean to 1st service (Days)			<input type="checkbox"/>
<input type="checkbox"/> Days from weaning to removal (No)			<input type="checkbox"/>
<input type="checkbox"/> Days from service to return (No)			<input type="checkbox"/>
<input type="checkbox"/> Days from service to removal (No)			<input type="checkbox"/>
<input type="checkbox"/> Pregnancy days/litter (Days)			<input type="checkbox"/>

- Click on the tab to view the graph

