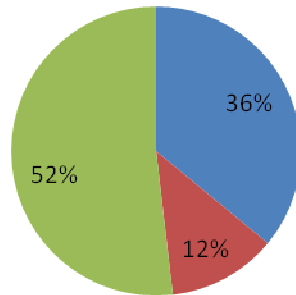


	Main	Secondary	Necessary tool	Total
<b>Companies engaged in biotechnology related activities</b>	<b>617</b>	<b>209</b>	<b>889</b>	<b>1.715</b>
<b>Companies engaged in R&amp;D activities in the field of biotechnology</b>	<b>492</b>	<b>144</b>	<b>333</b>	<b>969</b>
<b>% Companies by biotechnology end application area</b>				
Human health	54	35	14	31
Animal health and aquaculture	20	20	9	14
Food	36	43	67	53
Agriculture and forest production	17	19	13	16
Environment	17	23	10	14
Industry	16	21	6	12
<b>Employees engaged in biotechnology (total persons)</b>	<b>5.963</b>	<b>1.563</b>	<b>5.071</b>	<b>12.597</b>
<b>Expenses on biotechnology (in k€)</b>	<b>585.482</b>	<b>98.780</b>	<b>195.150</b>	<b>879.412</b>
<b>Internal private expenses on biotechnology R&amp;D (in k€)</b>	<b>398.884</b>	<b>60.657</b>	<b>108.738</b>	<b>568.280</b>
<b>Distribution of current expense in R&amp;D activities by research type</b>				
Current expense in basic research (in k€)	98.081	4.225	8.264	110.569
Current expense in applied research (in k€)	206.860	41.279	66.777	314.916
Current expense in experimental development research (in k€)	93.944	15.154	33.697	142.795
<b>% Companies applying biotechnology patents</b>	<b>24</b>	<b>9</b>	<b>6</b>	<b>13</b>
<b>Number of patent applications</b>	<b>454</b>	<b>38</b>	<b>151</b>	<b>643</b>
<b>Business income (k €)</b>	<b>8.343.433</b>	<b>35.124.682</b>	<b>16.653.416</b>	<b>60.121.530</b>
<b>Total Employment</b>	<b>35.917</b>	<b>45.938</b>	<b>81.671</b>	<b>163.526</b>

### Companies engaged in biotechnology related activities

■ Main ■ Secondary ■ Necessary tool



### % Companies by biotechnology end application area

■ Main ■ Secondary ■ Necessary tool

