

## Annex to Chapter 12

### INDICATORS AND TARGETS FOR THE RURAL DEVELOPMENT PROGRAMME FOR ENGLAND

#### Baseline indicators related to objectives (OECD definition)

| Axis       | Indicator                             | Measurement   | England | UK   | EU average |
|------------|---------------------------------------|---|---------|------|------------|
| Horizontal | Economic development                  | GDP/capita 2003 (PPS) (EU-25 =100)  | 123     | 120  | 100        |
|            | Employment rate                       | Employed persons as a share of total population of the same age class: % (2005) | 72.0    | 71.7 | 63.4       |
|            | Unemployment                          | Rate of unemployment (% of active population) (2005)                            | 4.7     | 4.7  | 9.0        |
| Axis 1     | Training and education in agriculture | % farmers with basic and full education attained (2005)                         | 22.6    | 23.2 | 20.0       |
|            | Labour productivity in agriculture    | GVA (thousand Euros)/ AWU (2004)  | 34.1    | N.A  | N.A        |
|            | Labour productivity in food industry  | GVA (thousand Euros) / AWU (2004)   | NA      | 64.5 | 39.6       |

|  |                                 |                                  |    |       |      |
|--|---------------------------------|----------------------------------|----|-------|------|
|  | Labour productivity in forestry | GVA (thousand Euros) /AWU (2004) | NA | 17.79 | 34.4 |
|--|---------------------------------|----------------------------------|----|-------|------|

|        |   |  |     |                     |       |
|--------|---|--|-----|---------------------|-------|
| Axis 2 | Biodiversity: Population of farmland birds                      | Trend of index population (reference year 2000 (2005) )      | NA  | 92.3                | 98.5  |
|        | Biodiversity: High Nature Value farmland areas                  | UAA (million ha) of High Nature Value (1999 or 2000)         | NA  | 4.3<br>(indicative) | 30.8  |
|        | Water quality: Gross Nutrient Balances                          | Surplus of nitrogen kg/ha (2002-2004)                        | NA  | 25                  | 89    |
|        | Soil: organic farming   | UAA under organic farming (2005 ENG- 2003) (thousand ha)     | 259 | 609                 | 6,269 |
|        | Climate change: Production of renewable energy from agriculture | Production of renewable energy from agriculture: kToe (2005) | NA  | 45.9                | -     |
|        | Climate change: Production of renewable energy from forestry    | Production of renewable energy from forestry: kToe (2005)    | NA  | 604                 | -     |

|        |   |  |           |           |      |
|--------|---|--|-----------|-----------|------|
| Axis 3 | Farmers with other gainful activity               | % of farmers with other gainful activity (2005)  | 44.1      | 42.0      | 36.4 |
|        | Employment development of non-agricultural sector | employment in secondary and tertiary sectors (thousand of people) (2004)                               | 25,308    | 27,579    | -    |
|        | Economic development of non-agricultural sector   | GVA in secondary and tertiary sectors (mio Euro) (2004)  | 1,283,023 | 1,420,326 | -    |
|        | Self-employment development                       | Thousands of people self-employed (2005)   | 3,074     | 3,582     | -    |
|        | Internet take-up in rural areas                   | % population subscribed to DSL internet (2006) <ul style="list-style-type: none"> <li>Rural</li> </ul> | NA        | 14.2      | 7.8  |

|        |                                    |   |      |                      |                      |
|--------|------------------------------------|---|------|----------------------|----------------------|
|        |                                    | <ul style="list-style-type: none"> <li>• Suburban</li> <li>• Urban</li> <li>• National</li> </ul> |      | 13.0<br>18.6<br>16.6 | 13.8<br>16.9<br>14.2 |
|        | Development of services sector     | % GVA in services (2004)  | 77.8 | 76.1                 | 71.7                 |
|        | Lifelong learning in rural areas   | % of 25-64 year olds participating in education and training (2005)                               | 21.5 | 21.05                | 9.54                 |
| Axis 4 | Development of Local Action Groups | % of population covered by Leader LAGs  | 3.8  | 6.7                  | 14.3 <sup>1</sup>    |

### Baseline indicators related to context

| Axis       |                            | Indicator  | England           | UK                   | EU average           |
|------------|----------------------------|--|-------------------|----------------------|----------------------|
| Horizontal | Designation of rural areas | % territory in rural areas (2004) <ul style="list-style-type: none"> <li>• Predominantly rural</li> <li>• Intermediate regions</li> <li>• Predominantly urban</li> </ul>         | 0<br>66.7<br>33.3 | 24.2<br>54.2<br>21.6 | 53.1<br>37.9<br>8.9  |
|            | Importance of rural areas  | % population in rural areas (2004) <ul style="list-style-type: none"> <li>• Predominantly rural</li> <li>• Intermediate regions</li> <li>• Predominantly urban</li> </ul>        | 0<br>26.8<br>73.2 | 2.0<br>28.4<br>69.6  | 18.6<br>37.7<br>43.7 |
|            | Importance of rural areas  | % Gross Value Added in rural areas (2004) <ul style="list-style-type: none"> <li>• Predominantly rural</li> <li>• Intermediate regions</li> <li>• Predominantly urban</li> </ul> | 0<br>22.9<br>77.1 | 1.4<br>24.4<br>74.2  | 12.3<br>30.8<br>56.9 |

<sup>1</sup> EU-15

|        |                           |   |                     |                     |                      |
|--------|---------------------------|---|---------------------|---------------------|----------------------|
|        | Importance of rural areas | % employment in rural areas (2002) <ul style="list-style-type: none"> <li>• Predominantly rural</li> <li>• Intermediate regions</li> <li>• Predominantly urban</li> </ul> | 0<br>26.2<br>73.8   | 2.4<br>26.1<br>71.5 | 16.3<br>34.9<br>48.9 |
| Axis 1 | Agricultural land use     | % UAA in different categories of land use (2005): <ul style="list-style-type: none"> <li>• Arable area</li> <li>• Permanent grass</li> <li>• Permanent crops</li> </ul>   | 56.3<br>43.4<br>0.3 | 38.3<br>61.5<br>0.2 | 38.3<br>32.6<br>6.3  |
|        | Farm structure            | Number of farms (2005)  | 195,920             | 286,750             | -                    |
|        | Farm structure            | Utilised Agricultural Area (ha) (2005)  | 8,716,950           | 15,956,960          | -                    |
|        | Farm structure            | Average area farm size (ha) (2006)  | 44.5                | 55.5                | 15.8                 |
|        | Farm structure            | Labour force (2005)   | 235,550             | 339,080             | -                    |
|        | Forestry structure        | Area of forest available for wood supply (FAWS) – 1000 ha (2005)  | 112                 | 2,361               | -                    |
|        | Forestry structure        | Ownership (% area of FAWS under private ownership) (2005)   | 82                  | 63.8                | 62                   |
|        | Forestry structure        | Average size of private holding (FOWL): ha (2003)   | 13.8                | 16.4                | 11.7 <sup>2</sup>    |
|        | Forest productivity       | Average net annual volume increment (FAWS): 1000 m <sup>3</sup> overbark/year/ha of FAWS (2000):  | 4.2                 | 6.9                 | 4.9                  |

<sup>2</sup> EU-22 (excl. AT, CY, EL)

|        |                                |  |                            |                            |   |
|--------|--------------------------------|--|----------------------------|----------------------------|---|
| Axis 2 | Land cover                     | % (2000) area in:<br><ul style="list-style-type: none"> <li>• agriculture</li> <li>• forest</li> <li>• natural</li> <li>• artificial classes</li> </ul>                        | 74.7<br>6.0<br>7.4<br>11.3 | 58.7<br>8.1<br>24.7<br>7.4 | 47.4<br>30.9<br>15.4<br>4.2                     |
|        | Less Favoured Areas            | % (2000): UAA in:<br><ul style="list-style-type: none"> <li>• Non LFA</li> <li>• LFA mountain</li> <li>• other LFA</li> <li>• LFA with special handicaps</li> </ul>            | 85.8<br>0.0<br>14.2<br>0.0 | 52.9<br>0.0<br>47.1<br>0.0 | 44.6<br>16.3<br>35.6<br>3.2                     |
|        | Areas of extensive agriculture | (2005):<br><ul style="list-style-type: none"> <li>• % UAA for extensive arable crops</li> <li>• % UAA for extensive grazing</li> </ul>   | N.A<br>5.1                 | 0.0<br>25.1                | 8.5<br>21.2                                     |
|        | Natura 2000 area               | (2005):<br><ul style="list-style-type: none"> <li>• % of territory under Natura 2000</li> <li>• % UAA under Natura 2000</li> <li>• % forest under Natura 2000</li> </ul>       | 8.0<br>NA<br>NA            | 6.2<br>4.0<br>3.47         | 13.2<br>10.47 <sup>3</sup><br>7.11 <sup>4</sup> |
|        | Biodiversity: protected forest | % FOWL protected to conserve biodiversity, landscapes and specific natural elements (2000/02)  | NA                         | 27.2                       | 17.7  |
|        | Development of forest area     | Average annual increase of forest land (2000-2005) 1000ha/year   | NA                         | 10.4                       | 494   |
|        | Forest ecosystem health        | % trees in defoliation classes 2-4 (2006) <sup>5</sup> :<br><ul style="list-style-type: none"> <li>• Trees (all species)</li> <li>• Conifers</li> <li>• Broadleaves</li> </ul> | NA                         | 30.5<br>31.1<br>29.4       | 22.9<br>23.0<br>23.6                            |

<sup>3</sup> excl. BG, RO, CZ, SI, SK

<sup>4</sup> excl. BG, RO, CZ, SI, SK

|  |  |   |     |      |                   |
|--|--|---|-----|------|-------------------|
|  | Water quality  | % territory designated as Nitrate Vulnerable Zone (2006)              | NA  | 38.4 | 41.4 <sup>u</sup> |
|  | Water use  | % irrigated UAA (2005)  | 2.4 | 1.3  | 6.8 <sup>v</sup>  |
|  | Protective forests concerning primarily soil and water | % FOWL area managed primarily for soil and water protection (2000/02) | 0.0 | 0.0  | 7.0               |

|        |                          |  |                      |                     |                                  |
|--------|--------------------------|--|----------------------|---------------------|----------------------------------|
| Axis 3 | Population density       | Population density (inhabitants/km <sup>2</sup> ) (2004)   | 384.7                | 246                 | 113.9                            |
|        | Age structure            | % people aged (2004):<br><ul style="list-style-type: none"> <li>• 0-14</li> <li>• 15-64</li> <li>• &gt;= 65</li> </ul>                 | 18.9<br>65.2<br>15.9 | 18.3<br>65.8<br>16  | 16.4<br>67<br>16.5               |
|        | Structure of the economy | % GVA by branch (2004):<br><ul style="list-style-type: none"> <li>• Primary</li> <li>• Secondary</li> <li>• Tertiary</li> </ul>        | 0.9<br>21.3<br>77.8  | 0.9<br>23.0<br>76.1 | 2.2<br>26.1<br>71.7              |
|        | Structure of employment  | % employment by branch (2004):<br><ul style="list-style-type: none"> <li>• Primary</li> <li>• Secondary</li> <li>• Tertiary</li> </ul> | 1.2<br>22.3<br>76.3  | 1.5<br>18.8<br>79.7 | 6.6 <sup>8</sup><br>25.4<br>68.1 |
|        | Long-term unemployment   | % of active population (2005)  | 0.94                 | 1.00                | 4.10                             |
|        | Educational attainment   | % adults with medium and high educational attainment (2005)  | 85.8                 | 85.17               | 70.95                            |

<sup>6</sup> excl. BG, RO

<sup>7</sup> excl. DE, EE, LU

<sup>8</sup> EU-27, excl. IT, RO, UK

|  |                         |                        |     |       |                   |
|--|-------------------------|------------------------|-----|-------|-------------------|
|  | Internet infrastructure | DSL coverage (2006): % |     |       |                   |
|  |                         | • Rural                | 100 | 95.0  | 71.5 <sup>9</sup> |
|  |                         | • Suburban             | 100 | 100.0 | 92.9              |
|  |                         | • Urban                | 100 | 100.0 | 94.3              |
|  |                         | • National             | 100 | 99.5  | 89.3              |

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<sup>9</sup> EU-25

## Output indicators

|        | Code | Measure   | Output Indicators  | ENG   | UK                              |
|--------|------|---|--|---|---------------------------------|
| Axis 1 | 111  | Vocational training and information actions   | <ul style="list-style-type: none"> <li>Number of participants in training</li> <li>Number of training days received</li> </ul>                         | 115,500<br>319,000  | 155,100<br>376,100              |
|        | 112  | Setting up young farmers  | <ul style="list-style-type: none"> <li>Number of farmers</li> <li>Total volume of investment (€m)</li> </ul>   | NP<br>NP  | 500<br>69                       |
|        | 114  | Use of advisory services  | <ul style="list-style-type: none"> <li>Number of farmers supported</li> <li>Number of forest holders supported</li> </ul>                              | NA<br>1,640   | 31,280<br>250 (excl. ENG & SCO) |
|        | 115  | Setting up of management, relief and advisory services  | <ul style="list-style-type: none"> <li>Number of newly set up management, relief or advisory services</li> </ul>                                       | 40  | 40                              |
|        | 121  | Modernisation of agricultural holdings  | <ul style="list-style-type: none"> <li>Number of farm holdings that received investment support</li> <li>Total volume of investments (€m)</li> </ul>   | 1,935<br>209  | 14,335<br>385                   |
|        | 122  | Improvement of the economic value of forests  | <ul style="list-style-type: none"> <li>Number of forest holdings that received investment support</li> <li>Total volume of investments (€m)</li> </ul> | 630<br>32   | 1,030<br>55                     |
|        | 123  | Adding value to agricultural and forestry products  | <ul style="list-style-type: none"> <li>Number of enterprises supported</li> <li>Total volume of investments (€m)</li> </ul>                            | 1,400<br>202  | 2,625<br>528.3                  |
|        | 124  | Cooperation for development of new products, processes and technologies in the agriculture, food and forestry sectors | <ul style="list-style-type: none"> <li>Number of cooperation initiatives supported</li> </ul>  | 2,000   | 2,360                           |
|        | 125  | Infrastructure related to the development and adaptation of agriculture and forestry                                  | <ul style="list-style-type: none"> <li>Number of operations supported</li> <li>Total volume of investments (€m)</li> </ul>                             | 480<br>35   | 4280<br>69                      |
|        |      | 132   | Participation of farmers in food quality schemes   | <ul style="list-style-type: none"> <li>Number of supported farm holdings participating in a quality scheme</li> </ul> | NP                              |

|               | <b>Code</b> | <b>Measure</b>  | <b>Output Indicators</b>   | <b>ENG</b>                              | <b>UK</b>   |
|---------------|-------------|---|--|---|---|
| <b>Axis 2</b> | 212         | Payments to farmers in areas with handicaps other than mountain areas                     | <ul style="list-style-type: none"> <li>• Number of supported holdings</li> <li>• Agricultural land area supported (ha)</li> </ul>  | 6,500<br>0.95m                          | 46,600<br>5.89m   |
|               | 214         | Agri-environment  | <ul style="list-style-type: none"> <li>• Number of farm holdings and holdings of other land managers receiving support</li> <li>• Total area under agri-environment support (ha)</li> <li>• Physical area under agri-environment support under this measure (ha)</li> <li>• Total number of contracts</li> <li>• Number of actions related to genetic resources</li> </ul> | 50,000<br><br>2.5m<br>7m<br>50,000<br>0 | 88,270<br><br>6.4m<br>8.82m<br>91,570<br>0                    |
|               | 216         | Non-productive investments  | <ul style="list-style-type: none"> <li>• Number of farm holdings and holdings of other land managers receiving support</li> <li>• Total volume of investments (€m)</li> </ul>  | 9,000<br><br>426                        | 29,100<br><br>723   |
|               | 221 and 223 | First afforestation of agricultural land and first afforestation of non-agricultural land | <ul style="list-style-type: none"> <li>• Number of beneficiaries receiving afforestation aid</li> <li>• Number of ha of afforested land</li> </ul>   | NA<br>15,400                            | 3,220 (excl. ENG)<br>82,700                                   |
|               | 225         | Forest-environment payments   | <ul style="list-style-type: none"> <li>• Number of forest holdings receiving support</li> <li>• Forest area under forest environment support (ha)</li> <li>• Physical forest area under forest environment support</li> <li>• Number of contracts</li> </ul>   | NA<br>100,000<br>NA<br>NA               | 510 (excl. ENG)<br>800,500<br>700,500 (excl. ENG)<br>NA<br>NA |
|               | 227         | Non-productive investments  | <ul style="list-style-type: none"> <li>• Number of supported forest holders</li> <li>• Total volume of investments (€m)</li> </ul>   | NA<br>64                                | 3,037 (excl. ENG)<br>NA                                       |

|               | <b>Code</b> | <b>Measure</b>   | <b>Output indicators</b>   | <b>ENG</b>         | <b>UK</b>                  |
|---------------|-------------|--|--|--------------------|----------------------------|
| <b>Axis 3</b> | 311         | Diversification into non-agricultural activities                                 | <ul style="list-style-type: none"> <li>• Number of beneficiaries</li> <li>• Total volume of investments (€m)</li> </ul>  | 1,290<br>196       | 3,390<br>327 (excl. WAL)   |
|               | 312         | Business creation and development  | <ul style="list-style-type: none"> <li>• Number of micro-enterprises supported/created</li> </ul>  | 2,000              | 3,950                      |
|               | 313         | Encouragement of tourism activities  | <ul style="list-style-type: none"> <li>• Number of new tourism actions supported</li> <li>• Total volume of investments (€m)</li> </ul>  | 600<br>60          | 1,540<br>106.5 (excl. SCO) |
|               | 321         | Basic services for the economy and rural population                              | <ul style="list-style-type: none"> <li>• Number of supported actions</li> <li>• Total volume of investments (€m)</li> </ul>  | 350<br>27          | 800<br>221.5               |
|               | 322         | Village renewal and development  | <ul style="list-style-type: none"> <li>• Number of villages where actions took place</li> <li>• Total volume of investments (€m)</li> </ul>  | 350<br>11          | 125<br>60.2                |
|               | 323         | Conservation and upgrading of the rural heritage                                 | <ul style="list-style-type: none"> <li>• Number of rural heritage actions supported</li> <li>• Total volume of investments (€m)</li> </ul>   | 160<br>107         | 1,200<br>142.3             |
|               | 331         | Training and information   | <ul style="list-style-type: none"> <li>• Number of participating economic actors to supported activities</li> <li>• Number of days of training received by participants</li> </ul>                             | 15,500<br>46,000   | 16,500<br>47,500           |
|               | 341         | Skills acquisition, animation and implementation of local development strategies | <ul style="list-style-type: none"> <li>• Number of skills acquisition and animation actions</li> <li>• Number of participants in actions</li> <li>• Number of public-private partnerships supported</li> </ul> | 75<br>13,000<br>85 | 193<br>15,680<br>123       |

| Code | Measure  | Output indicators  | ENG   | UK   |
|------|--|--|---|--|
| 411  | Implementing local development strategies                                    | <ul style="list-style-type: none"> <li>• Number of local actions groups</li> <li>• Total size of the LAG area (km2)</li> <li>• Total population in LAG area</li> <li>• Number of projects financed by LAGs</li> <li>• Number of beneficiaries supported</li> </ul> | <p>50</p> <p>NA</p> <p>NA</p> <p>NA</p> <p>NA</p> | <p>81<br/>(excl. N.IRL)</p> <p>82,060</p> <p>1,885,000<br/>(all excl. ENG &amp; N.IRL)</p> <p>NA</p> |
| 421  | Business creation and development  | <ul style="list-style-type: none"> <li>• Number of cooperation projects</li> <li>• Number of cooperating LAGs</li> </ul>   | <p>NA</p> <p>NA</p>                               | <p>113</p> <p>49<br/>(both excl. ENG &amp; N.IRL)</p>  |
| 431  | Running the local action group, acquiring skills and animating the territory | <ul style="list-style-type: none"> <li>• Number of actions supported</li> </ul>  | <p>NA</p>   | <p>18 (excl. ENG, N.IRL &amp; SCO)</p>   |

**Key: NP = Measure not programmed, NA = figure not yet available**

## Additional Output indicators

| Code | Measure  | Output Indicators   | Targets 2007 to 2013 |
|------|--|---|----------------------|
| 111  | Vocational training and information actions  | Support contributing to competitiveness of the livestock sector (number of participants)  | 15,600               |
|      |  | Support to livestock sector contributing to enhancing on-farm management of nutrients (number of participants)                  | 47,000               |
|      |  | Support contributing to animal health and welfare (number of participants)  | 19,000               |
| 121  | Modernisation of agricultural holdings   | Support contributing to competitiveness of the livestock sector (number of farm holdings)                                       | 230                  |
|      |  | Support to livestock sector contributing to enhancing on-farm management of nutrients (number of farm holdings)                 | 230                  |
|      |  | Support contributing to animal health and welfare (number of farm holdings)   | 170                  |
|      |  | Support for establishment of energy crops (hectares supported)  | 60,900               |
|      |  | Support for establishment of energy crops (holdings supported)  | 1,655                |
|      |  | Total volume of investment in energy crops (£m)   | 118                  |
| 123  | Adding value to agricultural and forestry products   | Support contributing to competitiveness of the livestock sector (number of farm holdings)                                       | 350                  |
| 124  | Cooperation for development of new products, processes and technologies in the agriculture and food sector and the forestry sector | Support contributing to competitiveness of the livestock sector (number of farm holdings)                                       | 350                  |
|      |  | Support to livestock sector contributing to enhancing on-farm management of nutrients (number of farm holdings)                 | 115                  |
|      |  | Support contributing to animal health and welfare (number of farm holdings)   | 115                  |
| 227  | Support for non-productive investments in forestry   | Number of hectares of woodland subject to specific types of grant (e.g. woodland planning, regeneration and improvement grants) | To be confirmed      |
|      |  | Number of hectares of woodland supported by WIG for biodiversity  | To be confirmed      |
|      |  | Number of hectares of woodland supported by WIG for access, recreational or educational benefits.                               | To be confirmed      |

## Result indicators

| Axis   | Indicator   | Targets 2007 to 2013  |
|--------|---|---|
| Axis 1 | Number of participants that successfully ended a training activity related to agriculture and/or forestry | 131,835 participants successfully complete the training or information activity.<br><br>124,080 participants have applied or expect to apply the acquired skills in practice                                      |
|        | Increase in agricultural gross value added in supported farms   | Farm/ food/ forestry enterprises supported under the RDPE show an increase in GVA (as measured by growth in profitability) which is equal to or greater than in other farm/food/ forestry enterprises in England. |
|        | Number of holdings introducing new products and/or new techniques   | 1,900 holdings or enterprises receiving support under the relevant measures introduced a new product and/or technique.  |

| Measure | Indicator  | Targets 2007 to 2013   |
|---------|--|--|
| 212     | Area under successful land management contributing to: avoidance of marginalisation and land abandonment (other categories NA for this measure)  | 0.95m ha   |
| 214     | Areas under successful land management contributing to: <ul style="list-style-type: none"> <li>- improvement of biodiversity</li> <li>- improvement of water quality</li> <li>- mitigating climate change</li> <li>- improvement of soil quality</li> <li>- avoidance of marginalisation and land abandonment</li> </ul> | 2m ha<br>1.2m ha<br>To be set following review of progress<br>1.2m ha<br>NA under this measure |
| 216     | Areas under successful land management contributing to: <ul style="list-style-type: none"> <li>- improvement of biodiversity</li> <li>- improvement of water quality</li> <li>- mitigating climate change</li> <li>- improvement of soil quality</li> <li>- avoidance of marginalisation and land abandonment</li> </ul> | 70%<br>25%<br>To be set following progress review<br>25%<br>NA                                 |
| 221/223 | Areas under successful land management contributing to:  |  |

|     |   |   |
|-----|---|---|
|     | <ul style="list-style-type: none"> <li>- improvement of biodiversity</li> <li>- improvement of water quality</li> <li>- mitigating climate change</li> <li>- improvement of soil quality</li> <li>- avoidance of marginalisation and land abandonment</li> </ul>  | <p>90% of area on which first instalment of grant was paid 5 years earlier.</p> <p>New woodland will contribute to all these objectives except avoidance of marginalisation and land abandonment.</p> |
| 225 | <p>Areas under successful land management contributing to:</p> <ul style="list-style-type: none"> <li>- improvement of biodiversity</li> <li>- improvement of water quality</li> <li>- mitigating climate change</li> <li>- improvement of soil quality</li> <li>- avoidance of marginalisation and land abandonment</li> </ul> | <p>All areas under support will contribute to these objectives</p>  |
| 227 | <p>Areas under successful land management contributing to:</p> <ul style="list-style-type: none"> <li>- improvement of biodiversity</li> <li>- improvement of water quality</li> <li>- mitigating climate change</li> <li>- improvement of soil quality</li> <li>- avoidance of marginalisation and land abandonment</li> </ul> | <p>All areas under support will contribute to these objectives</p>  |

| Axis   | Indicator   | Targets 2007 to 2013  |
|--------|---|---|
| Axis 3 | Increase in non-agricultural gross value added in supported businesses  | Businesses supported under the RDPE show an increase in GVA (as measured by growth in profitability) which is equal to or greater than in other similar businesses in England |
|        | Gross number of jobs created  | 25,000  |
|        | Additional number of tourists <ul style="list-style-type: none"> <li>Number of overnight stays</li> <li>Number of day visitors</li> </ul> | 350,000<br>510,000  |
|        | Population in rural areas benefiting from improved services   | 200,000   |
|        | Increase in internet penetration in rural areas   | No target (in England broadband penetration is already effectively 100%)  |
|        | Number of participants that successfully ended a training activity  | 80% of participants have applied or expect to apply the acquired skills in practice   |
| Axis 4 |   | Under development   |

### Additional result indicators

| Axis / Measure | Indicator  | Targets 2007 to 2013  |
|----------------|--|---|
| Axis 1         | Area of woodland being managed under an approved management scheme   | To be confirmed   |
|                | For establishment of energy crops, area under successful land management contributing to climate change (hectares) | 54,810  |
| 212            | Area of Natura 2000 designated sites supported   | 364,410 ha of SAC sites and 274,800 ha of SPA sites supported in 2007.<br>357,570 ha of SAC sites and 273,940 ha of SPA sites by 2009 |

|         |   |   |
|---------|---|---|
|         | Area of HNV farmland supported  | To be developed when interpretation of HNV farmland in England finalised.   |
|         | Area of agricultural land in supported area   | 1.4m ha   |
| 214     | Area under successful land management contributing to improvement of landscape (encompassing the historic environment)  | 1.6m ha   |
|         | Educational access  | 1500 agreements providing educational access.   |
|         | Linear access   | 200 agreements providing new or upgraded linear access per annum  |
|         | Condition of Natura 2000 sites  | 95% in favourable condition   |
| 216     | area under successful land management contributing to improvement of landscape (encompassing the historic environment)  | 50%   |
| 221/223 | Area of new woodland created with open public access  | 2,100 hectares  |
|         | Area of new woodland with public access in priority locations   | 1,750 hectares  |
| 225     | Area of woodland receiving support which is also:<br>Natura 2000<br>SSSI<br>Ancient or native   | 5,000 hectares of SSSI  |
| 227     | Area in receipt of WIG payments which is also:<br>Natura 2000<br>SSSI<br>Native   | To be confirmed   |
|         | Area of ancient or native woodland in receipt of WIG payments   | To be confirmed   |
|         | Production of renewable materials and energy as revealed by:<br>Area for which coppicing, thinning or felling is approved.<br>Area actually felled, and on which regeneration grants claimed. | Current estimate of target is 2000 ha approved for felling and 1500 ha actually felled.   |
| Axis 3  | Number of jobs created or sustained through activities supported under axis 3   | Actual jobs created or sustained by supported businesses are at least 85% of the number of jobs predicted at the time of application. |

## Impact indicators

| Axis   | Type  | Indicator  | Targets 2007 to 2013   |
|--------|---|--|--|
| Axis 1 | <b>Economic growth</b>                          | Net additional value added expressed in PPS                                      | Businesses supported under the Rural Development Programme for England show a rate of growth in profitability, net of other factors, that is greater than the average for other similar businesses in England. |
|        | <b>Employment creation</b>                      | Net additional Full Time Equivalent jobs created                                 | No specific target set   |
|        | <b>Labour productivity</b>                      | Change in Gross Value Added per Full Time Equivalent (GVA / FTE)                 | Businesses supported under the Rural Development Programme for England show a rate of GVA/FTE, net of other factors that is greater than the average for other similar businesses in England.                  |
|        | <b>Contributing to combating climate change</b> | Increase in production of renewable energy through establishment of energy crops | 274,250 tonnes of oil equivalent per year of additional renewable energy through RDPE support.   |

| Axis   | Type   | Indicator  | Targets 2007 to 2013  |
|--------|--|--|---|
| Axis 2 | <b>Reversing biodiversity decline</b>                              | Change in trend in biodiversity decline as measured by farmland bird species population      | Decline in farmland bird populations reversed by 2020.  |
|        | <b>Maintenance of high nature value farming and forestry areas</b> | Maintenance of high nature value farmland  | 95% in favourable condition by 2010   |
|        |  | Maintenance of high nature value forestry:<br>Area of new native woodland created            | 2,000 hectares per year   |
|        |  | Change in ecological condition of:<br>Natura 2000 sites<br>Woodland SSSIs<br>Native woodland | 95% of Natura 2000 and other SSSI sites in favourable conservation status by 2010.<br>Target for native woodland to be confirmed later. |

|  |   |  |  |
|--|---|--|--|
|  | <b>Improvement in water quality</b>             | Changes in gross nutrient balance  | Target cannot yet be set                         |
|  |   | Contribution of new woodland to improving water quality: area of new woodland in priority catchments | Target to be set once priority catchments agreed |
|  | <b>Contribution to combating climate change</b> | Estimate of annual sequestration of carbon in woodland established since 1990.                       | Target to be set once indicator finalised        |
|  |   | Proportion of new woodland contributing to habitat networks and adaptation to climate change         | Target to be set once indicator finalised        |
|  |   | Total area of woodland open for public access, and the area in priority locations                    | Target and priority locations to be finalised    |

| Axis   | Type                       | Indicator  | Targets 2007 to 2013   |
|--------|----------------------------|--|--|
| Axis 3 | <b>Economic growth</b>     | Net additional value added expressed in PPS                      | Businesses supported under the Rural Development Programme for England show a rate of growth in profitability, net of other factors, that is greater than the average for other similar businesses in England. |
|        | <b>Employment creation</b> | Net additional Full Time Equivalent jobs created                 | No specific target set   |
|        | <b>Labour productivity</b> | Change in Gross Value Added per Full Time Equivalent (GVA / FTE) | Businesses supported under the Rural Development Programme for England show a rate of GVA/FTE, net of other factors that is greater than the average for other similar businesses in England.                  |

### Additional impact indicators for environmental objectives

| <b>Type</b>   | <b>Indicator</b>   | <b>Targets 2007 to 2013</b>                   |
|---|--|---|
| Contribution to combating climate change                                    | Net increase in carbon sequestration as a result of the area of woodland created under the programme | To be confirmed                               |
| Contribution to combating climate change and reversing biodiversity decline | Proportion of new woodland contributing to habitat networks and adaptation to climate change         | Target to be set once indicator finalised     |
|   | Total area of woodland open for public access, and the area in priority locations                    | Target and priority locations to be finalised |