



THE IUCN RED LIST  
OF THREATENED SPECIES™



## ***Coturnix coturnix (Common Quail)***

### **European Red List of Birds**

### **Supplementary Material**

The European Union (EU27) Red List assessments were based principally on the official data reported by EU Member States to the European Commission under Article 12 of the Birds Directive in 2013-14.

For the European Red List assessments, similar data were sourced from BirdLife Partners and other collaborating experts in other European countries and territories. For more information, see BirdLife International (2015).

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#### **Recommended citation**

BirdLife International (2015) European Red List of Birds. Luxembourg: Office for Official Publications of the European Communities.

#### **Further information**

- <http://www.birdlife.org/datazone/info/euroredlist>
- <http://www.birdlife.org/europe-and-central-asia/european-red-list-birds-0>
- <http://www.iucnredlist.org/initiatives/europe>
- <http://ec.europa.eu/environment/nature/conservation/species/redlist/>

#### **Data requests and feedback**

To request access to these data in electronic format, provide new information, correct any errors or provide feedback, please email [science@birdlife.org](mailto:science@birdlife.org).

*Coturnix coturnix* (Common Quail)

**Table 1.** Reported national breeding population size and trends in Europe<sup>1</sup>.

Country (or territory) <sup>2</sup>	Population estimate				Short-term population trend <sup>4</sup>				Long-term population trend <sup>4</sup>				Subspecific population (where relevant)
	Size (calling/lekking males) <sup>3</sup>	Europe (%)	Year(s)	Quality	Direction <sup>5</sup>	Magnitude (%) <sup>6</sup>	Year(s)	Quality	Direction <sup>5</sup>	Magnitude (%) <sup>6</sup>	Year(s)	Quality	
Albania	800-1,500	<1	2002-2012	medium	-	10-20	2002-2012	medium	-	10-20	1980-2012	poor	
Andorra	6-12	<1	1998	medium	?				?				
Armenia	15,000-20,000	<1	2002-2012	medium	?				?				
Austria	5,000-10,000	<1	2001-2012	medium	F	0	2000-2011	medium	?				
Azerbaijan	10,000-50,000	<1	1996-2000	poor	?				?				
Belarus	15,000-30,000	<1	1997-2012	medium	F	0-19	2000-2012	medium	-	25-50	1980-2012	medium	
Belgium	2,700-3,400	<1	2008-2012	poor	F	0	2000-2012	poor	F	0	1973-2012	poor	
Bosnia & HG	20,000-30,000	1	2010-2014	poor	F	10-20	2001-2012	poor	?				
Bulgaria	15,000-35,000	<1	2005-2012	medium	-	40-60	2000-2012	medium	-	20-40	1980-2012	medium	
Croatia	50,000-100,000	2	2014	poor	?				?				
Cyprus	2,000-5,000	<1	2006-2012	poor	0	0	2001-2012	medium	+	10-30	1980-2012	poor	
Czech Rep.	4,000-8,000	<1	2012	medium	F	0	2000-2012	good	+	6863	1982-2012	good	
Denmark	1,830	<1	2011	medium	+	100-1000	1999-2011	medium	+	1000-10000	1980-2011	medium	
DK: Faroe Is	0-1	<1	1995	medium	?				?				
Estonia	100-3,000	<1	2008-2012	poor	F	10-100	2001-2012	poor	F	10-100	1980-2012	poor	
Finland	150-500	<1	2006-2012	medium	0	0	2000-2011	medium	+	1635-4082	1985-2011	medium	
France	100,000-300,000	4	1998-2002	medium	+	6-34	2001-2012	medium	-	21-36	1996-2012	medium	
Georgia	Present	<1			?				?				
Germany	26,000-49,000	1	2005-2009	good	F	0	1998-2009	good	+	96-190	1990-2009	good	
Greece	2,000-5,000	<1	2008-2012	poor	?				?				
Hungary	29,000-37,000	1	2000-2012	medium	-	54	1999-2012	medium	?				
Rep. Ireland	1-20	<1	2008-2011	medium	0	0	2000-2011	poor	0	0	1980-2011	poor	
Italy	15,000-30,000	<1	2004	poor	+	70-80	2000-2012	poor	?				
Kosovo	700-1,500	<1	2009-2014	medium	?				?				
Latvia	589-956	<1	2000-2004	good	F	0-4000	2001-2012	medium	+	489-4680	1994-2004	medium	
Liechtenstein	3-12	<1	2009-2014	good	F	250	2003-2014	good	F	100	1980-2014	good	
Lithuania	2,000-5,000	<1	2008-2012	medium	+	20-50	2001-2012	medium	+	0-50	1980-2012	medium	
Luxembourg	50-100	<1	2008-2012	poor	F	0-30	2000-2012	medium	-	20-50	1980-2012	poor	
FYRO Macedonia	5,000-10,000	<1	2001-2012	poor	?				?				
Moldova	3,500-4,500	<1	2000-2010	medium	0	0	2000-2010	medium	0	0	1980-2010	medium	
Montenegro	2,000-3,000	<1	2002-2012	poor	-		2002-2012	poor	?				

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	Size (calling/lekking males) <sup>3</sup>	Europe (%)	Year(s)	Quality	Direction <sup>5</sup>	Magnitude (%) <sup>6</sup>	Year(s)	Quality	Direction <sup>5</sup>	Magnitude (%) <sup>6</sup>	Year(s)	Quality	
Netherlands	1,284-15,467	<1	2008-2011	medium	+	47-104	2002-2011	good	+	62-284	1984-2011	good	
Norway	120-340	<1	2008-2010	medium	F	0	2000-2013	poor	F	0	1980-2013	medium	
Poland	85,000-135,000	3	2008-2012	good	-	30-50	2000-2012	good	?				
Portugal	100,000-500,000	5	2008-2012	medium	0	0	2004-2011	medium	?				
PT: Azores	11,000-21,000	<1	2006-2012	medium	0	0	2002-2012	medium	?				
PT: Madeira	500-1,000	<1	2009-2012	poor	0	0	2001-2012	medium	0	0	1980-2012	poor	
Romania	575,000-1,150,000	17	2010-2013	medium	F	0-20	2001-2013	medium	?				
Russia	1,500,000-2,500,000	41	2000-2008	medium	F	0	2000-2012	medium	F	0	1980-2012	medium	
Serbia	24,000-34,000	1	2008-2012	medium	-	1-9	2000-2012	medium	-	1-9	1980-2012	medium	
Slovakia	2,000-6,000	<1	2002	poor	-	0-20	2000-2012	poor	-	0-20	1980-2012	poor	
Slovenia	1,000-2,000	<1	2002-2012	medium	-	10-30	2001-2012	medium	-	20-40	1980-2012	medium	
Spain	285,000-640,000	9	2004-2006	good	-	53	1998-2012	good	-		1980-2011	medium	
ES: Canary Is	2,500-10,000	<1	1997-2003	poor	-		2001-2012	poor	-		1980-2012	poor	
Sweden	600-1,400	<1	2008-2012	medium	+	25-75	2001-2012	medium	+	200-400	1980-2012	medium	
Switzerland	1,500-2,000	<1	2008-2012	medium	F	0	2001-2012	medium	+	7-60	1990-2012	medium	
Turkey	300,000-800,000	10	2013	poor	-	0-19	2000-2012	poor	-	20-29	1990-2013	poor	
Ukraine	100,000-160,000	3	2000	medium	F	5-10	2001-2012	medium	F	10-30	1980-2012	medium	
United Kingdom	540	<1	2006-2010	medium	-	6	1996-2008	good	-	10	1970-2008	good	
EU27	1,270,000-2,980,000	41		Decreasing									
Europe	3,320,000-6,720,000	100		Fluctuating									

<sup>1</sup> See 'Sources' at end of factsheet, and for more details on individual EU Member State reports, see the Article 12 reporting portal at <http://bd.eionet.europa.eu/article12/report>.

<sup>2</sup> The designation of geographical entities and the presentation of the material do not imply the expression of any opinion whatsoever on the part of IUCN or BirdLife International concerning the legal status of any country, territory or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.

<sup>3</sup> In the few cases where population size estimates were reported in units other than those specified, they were converted to the correct units using standard correction factors.

<sup>4</sup> The robustness of regional trends to the effects of any missing or incomplete data was tested using plausible scenarios, based on other sources of information, including any other reported information, recent national Red Lists, scientific literature, other publications and consultation with relevant experts.

<sup>5</sup> Trend directions are reported as: increasing (+); decreasing (-); stable (0); fluctuating (F); or unknown (?).

<sup>6</sup> Trend magnitudes are rounded to the nearest integer.

## Trend maps

A symbol appears in each country where the species occurs: the shape and colour of the symbol represent the population trend in that country, and the size of the symbol corresponds to the proportion of the European population occurring in that country.

### KEY

- |                                  |                                  |
|----------------------------------|----------------------------------|
| ▲ Large increase ( $\geq 50\%$ ) | ▼ Large decrease ( $\geq 50\%$ ) |
| ▲ Moderate increase (20–49%)     | ▼ Moderate decrease (20–49%)     |
| ▲ Small increase (<20%)          | ▼ Small decrease (<20%)          |
| ↑ Increase of unknown magnitude  | ↓ Decrease of unknown magnitude  |

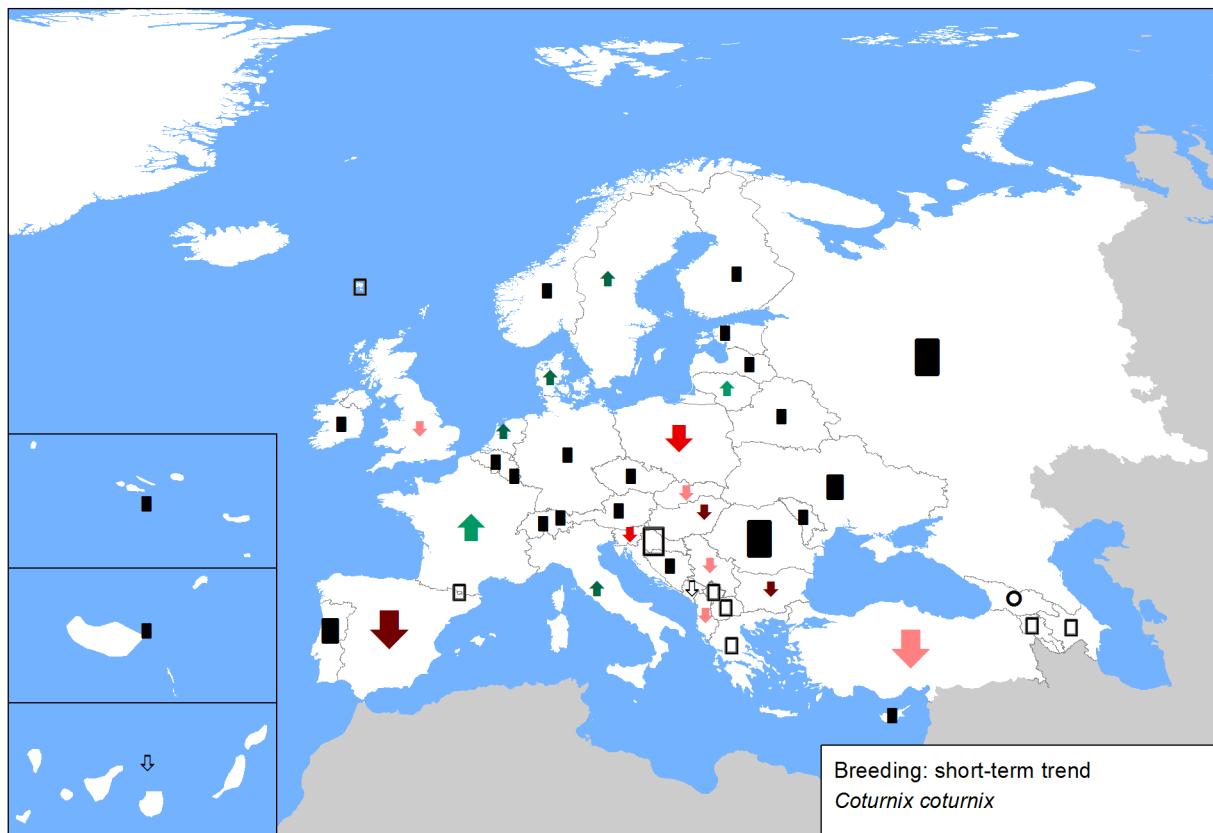
- Stable or fluctuating
- Unknown
- Present (no population or trend data)
- ✗ Extinct since 1980

Each symbol, with the exception of Present and Extinct, may occur in up to three different size classes, corresponding to the proportion of the European population occurring in that country.

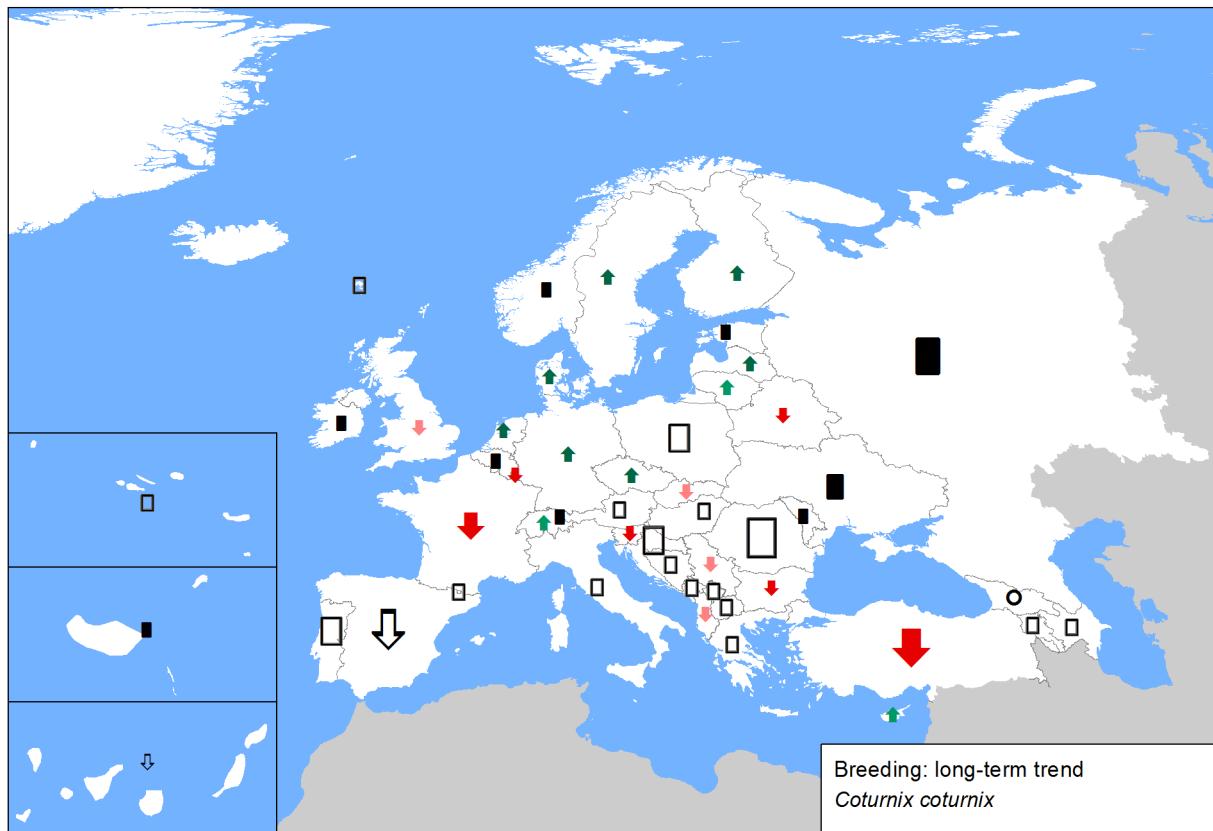
- ↑ Large:  $\geq 10\%$  of the European population
- ↑ Medium: 1–9% of the European population
- ↑ Small: <1% of the European population

The designation of geographical entities and the presentation of the material do not imply the expression of any opinion whatsoever on the part of IUCN or BirdLife International concerning the legal status of any country, territory or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.

**Figure 1.** Breeding population sizes and short-term trends across Europe.



**Figure 2.** Breeding population sizes and long-term trends across Europe.



*Coturnix coturnix* (Common Quail)

## Sources

### Albania

Breeding population size: Bino pers. obs.

Breeding short-term trend: Bino pers. obs.

Breeding long-term trend: Bino pers. obs.

### Andorra

Breeding population size: BirdLife International 2004

### Armenia

Breeding population size: ASPB data

### Austria

Breeding population size: BirdLife Austria, extrapolation on the basis of available unpublished and published population and density data

Breeding short-term trend: N. Teufelbauer based on data from the Austrian Common Breeding Bird Monitoring

### Azerbaijan

Breeding population size: BirdLife International 2004

### Belarus

Breeding population size: BirdLife International (2004) Birds in Europe: population estimates, trends and conservation status. Cambridge, UK: BirdLife International. (BirdLife Conservation Series, No 12).

Breeding short-term trend: BirdLife International (2004) Birds in Europe: population estimates, trends and conservation status. Cambridge, UK: BirdLife International. (BirdLife Conservation Series, No 12).

Breeding long-term trend: Nikiforov M.E., Kozulin A.V., eds. Belarussian birds at the beginning of XXI century: status, numbers, distribution. - 1997. - Minsk. - 187 p.

### Belgium

Breeding population size: Data Breeding Bird atlas Wallonia (Jacob et al 2010), Brussels (Weiserbs 2012) and Flanders (Vermeersch et al 2004) in combination with trend data.

Breeding short-term trend: Common bird monitoring schemes

Breeding long-term trend: Comparison between 2008-2012 estimate and Devillers, 1989 (Atlas of the Belgian Breeding Bird) population estimate

### Bosnia and Herzegovina

Breeding population size: Kotrošan, D., Drocic, N., Trbojević, S., Šimić, E., Dervović, I., 2012: Program IBA, Međunarodno značajna područja za ptice, u Bosni i Hercegovini. Ornitološko društvo "Naše ptice", interna izdanje za projekat "Evaluacija IBA područja u FBiH", Sarajevo.

Breeding short-term trend: Urošević M., Matarugić D., Drbnjak D., Ristić Z., Urošević B., 2012: Lovni fond i njegovo korišćenje u Republici Srpskoj. Zbornik sažetaka, I Međunarodni simpozijum XVII Naučno-stručno savjetovanje agronoma Republike Srpske, Trebinje, pp: 61-75.

### Bulgaria

Breeding population size: Iankov, P. (ed.) 2007 Atlas of Breeding Birds in Bulgaria. Bulgarian Society for the Protection of Birds, Conservation Series, Book 10, Sofia, BSPB, 679 p. Hristov, I. 2011. State of common birds in Bulgaria 2005-2010. Bulgarian Society for the Protection of Birds. Conservation series. Book 19. BSPB. Sofia. Common birds monitoring scheme in Bulgaria (<http://bspb.org/monitoring/bg/index.html>) BSPB Bird Database Ivanov, B. 2011. Fauna of Bulgaria, Vol. 30, Aves, part III, Sofia, BAS, 409 p. (in Bulgarian with English Summary)

Breeding short-term trend: Iankov, P. (ed.) 2007 Atlas of Breeding Birds in Bulgaria. Bulgarian Society for the Protection of Birds, Conservation Series, Book 10, Sofia, BSPB, 679 p. Hristov, I. 2011. State of common birds in Bulgaria 2005-2010. Bulgarian Society for the Protection of Birds. Conservation series. Book 19. BSPB. Sofia. Common birds monitoring scheme in Bulgaria (<http://bspb.org/monitoring/bg/index.html>) Ivanov, B. 2011. Fauna of Bulgaria, Vol. 30, Aves, part III, Sofia, BAS, 409 p. (in Bulgarian with English Summary)

Breeding long-term trend: Iankov, P. (ed.) 2007 Atlas of Breeding Birds in Bulgaria. Bulgarian Society for the Protection of Birds, Conservation Series, Book 10, Sofia, BSPB, 679 p. Hristov, I. 2011. State of common birds in Bulgaria 2005-2010. Bulgarian Society for the Protection of Birds. Conservation series. Book 19. BSPB. Sofia. Common birds monitoring scheme in Bulgaria (<http://bspb.org/monitoring/bg/index.html>) Ivanov, B. 2011. Fauna of Bulgaria, Vol. 30, Aves, part III, Sofia, BAS, 409 p. (in Bulgarian with English Summary)

### Croatia

Breeding population size: BiE III Work group, Croatia

Breeding short-term trend: BiE III Work group, Croatia

Breeding long-term trend: BiE III Work group, Croatia

### Cyprus

Breeding population size: Game & Fauna Service bag statistics reports

Breeding short-term trend: Analysis of records from line transect survey data for the period 2006-2013 using TRIM software. The data was from line transect surveys carried out under three different but compatible common birds survey programmes (one a 2006-12 pilot programme set up by BirdLife Cyprus and the other a 2006-11 W Cyprus programme operated by Proff Derek Pomeroy). These programmes were merged and expanded in 2013 under a Common Birds Monitoring programme managed by BirdLife Cyprus. This analysis has been detailed in a September 2013 report by BirdLife Cyprus to the Cyprus government, under a contract to produce the Farmland Birds Index for Cyprus.

## *Coturnix coturnix* (Common Quail)

### Cyprus

**Breeding long-term trend:** Recent data as above, but no systematic data is available for before 2006. Also expert opinion in EU Management Plan 2009-11

### Czech Republic

**Breeding population size:** STASTNY K., BEJCEK V. & HUDEC K. 2006: Atlas hnizdniho rozsireni ptaku v Ceske republike. Aventinum Praha JPSP: <http://jpsc.birds.cz/vysledky.php?taxon=449>

**Breeding short-term trend:** JPSP: <http://jpsc.birds.cz/vysledky.php?taxon=449>

**Breeding long-term trend:** JPSP: <http://jpsc.birds.cz/vysledky.php?taxon=449>

### Denmark

**Breeding population size:** Nyegaard et al. (2014): Truede og sjældne ynglefugle i Danmark 1998-2012 - With a summary in English: Rare and threatened breeding birds in Denmark 1998-2012. DOFT 108(1). In prep.

**Breeding short-term trend:** Nyegaard et al. (2014): Truede og sjældne ynglefugle i Danmark 1998-2012 - With a summary in English: Rare and threatened breeding birds in Denmark 1998-2012. DOFT 108(1). In prep. Nyegaard, T. (2012): Truede og sjældne ynglefugle i Danmark 2011. Trykt hos Svendborg Tryk Eskildsen, A. & T. Vikstrøm. (2010): Truede og sjældne ynglefugle i Danmark 2010. Dansk Ornitoligisk Forening. Nyegaard, T. & M.B. Grell (2009): Truede og sjældne ynglefugle i Danmark 2008. Dansk Ornitoligisk Forening. Nyegaard, T. & M.B. Grell (2008): Truede og sjældne ynglefugle i Danmark 2007. Dansk Ornitoligisk Forening. Nyegaard, T. & M.B. Grell (2007): Truede og sjældne ynglefugle i Danmark 2006. Dansk Ornitoligisk Forening. Nyegaard, T. & M.B. Grell (2006): Truede og sjældne ynglefugle i Danmark 2005. DOFT 100: 11-28. Nyegaard, T. & M.B. Grell (2005): Truede og sjældne ynglefugle i Danmark 2004. DOFT 99: 88-106. Grell, M.B., Heldbjerg, H., Rasmussen, B., Stabell, M., Toft, J. & T. Vikstrøm (2004): Truede og sjældne ynglefugle i Danmark 1998-2003. Midtvejsrapport fra Dansk Ornitoligisk Forenings Arbejdsgruppe for Truede og Sjældne Ynglefugle (DATSY). DOFT 98: 45-100.

**Breeding long-term trend:** Nyegaard et al. (2014): Truede og sjældne ynglefugle i Danmark 1998-2012 - With a summary in English: Rare and threatened breeding birds in Denmark 1998-2012. DOFT 108(1). In prep. Nyegaard, T. (2012): Truede og sjældne ynglefugle i Danmark 2011. Trykt hos Svendborg Tryk Eskildsen, A. & T. Vikstrøm. (2010): Truede og sjældne ynglefugle i Danmark 2010. Dansk Ornitoligisk Forening. Nyegaard, T. & M.B. Grell (2009): Truede og sjældne ynglefugle i Danmark 2008. Dansk Ornitoligisk Forening. Nyegaard, T. & M.B. Grell (2008): Truede og sjældne ynglefugle i Danmark 2007. Dansk Ornitoligisk Forening. Nyegaard, T. & M.B. Grell (2007): Truede og sjældne ynglefugle i Danmark 2006. Dansk Ornitoligisk Forening. Nyegaard, T. & M.B. Grell (2006): Truede og sjældne ynglefugle i Danmark 2005. DOFT 100: 11-28. Nyegaard, T. & M.B. Grell (2005): Truede og sjældne ynglefugle i Danmark 2004. DOFT 99: 88-106. Grell, M.B., Heldbjerg, H., Rasmussen, B., Stabell, M., Toft, J. & T. Vikstrøm (2004): Truede og sjældne ynglefugle i Danmark 1998-2003. Midtvejsrapport fra Dansk Ornitoligisk Forenings Arbejdsgruppe for Truede og Sjældne Ynglefugle (DATSY). DOFT 98: 45-100. Grell, Michael Borch (1998): Fuglenes Danmark. Gads forlag i samarbejde med Dansk Ornitoligisk Forening. Sørensen, Uffe Gjøl (1995): Rare and endangered breeding birds in Denmark, 1976-1991. DOFT 89: 1-48.

### DK: Faroe Is

**Breeding population size:** BirdLife International (2004) Birds in Europe: population estimates, trends and conservation status. BirdLife International, Cambridge, UK.

### Estonia

**Breeding population size:** Elts, J., Leito, A., Leivits, A., Luigjõe, L., Mägi, E., Nellis, Rein, Nellis, Renno, Ots, M., Pehlak, H. 2013. Status and numbers of Estonian birds, 2008–2012. Hirundo 26(2): 80-112. URL: [http://www.eoy.ee/hirundo/file\\_download/149/Elts\\_et\\_al\\_2013\\_2.pdf](http://www.eoy.ee/hirundo/file_download/149/Elts_et_al_2013_2.pdf)

**Breeding short-term trend:** Elts, J., Leito, A., Leivits, A., Luigjõe, L., Mägi, E., Nellis, Rein, Nellis, Renno, Ots, M., Pehlak, H. 2013. Status and numbers of Estonian birds, 2008–2012. Hirundo 26(2): 80-112. URL: [http://www.eoy.ee/hirundo/file\\_download/149/Elts\\_et\\_al\\_2013\\_2.pdf](http://www.eoy.ee/hirundo/file_download/149/Elts_et_al_2013_2.pdf)

**Breeding long-term trend:** Elts, J., Leito, A., Leivits, A., Luigjõe, L., Mägi, E., Nellis, Rein, Nellis, Renno, Ots, M., Pehlak, H. 2013. Status and numbers of Estonian birds, 2008–2012. Hirundo 26(2): 80-112. URL: [http://www.eoy.ee/hirundo/file\\_download/149/Elts\\_et\\_al\\_2013\\_2.pdf](http://www.eoy.ee/hirundo/file_download/149/Elts_et_al_2013_2.pdf)

### Finland

**Breeding population size:** BirdLife Finland 2013: Regional observation summary database of Finnish Birdwatching societies on scarce bird species.

**Breeding short-term trend:** BirdLife Finland 2013: Regional observation summary database of Finnish Birdwatching societies on scarce bird species.

**Breeding long-term trend:** BirdLife Finland 2013: Regional observation summary database of Finnish Birdwatching societies on scarce bird species.

### France

**Breeding population size:** <http://www.atlas-ornitho.fr/> MUR, P. 1994 Contribution à la gestion des populations paléarctiques de caille des blés dans la phase européenne de son cycle annuel. Recherches méthodologiques sur la cinétique démographique et appréciation des facteurs de fluctuations Guyomarc'h 1994 La caille des blés In Nouvel Atlas des Oiseaux Nicheurs de France 1985-1989, D. Yeatman-Berthelot & G. Jarry, Société Ornithologique de France, Paris, 230-233 Guyomarc'h J.C. 2003 Elements for a common quail (*Coturnix c. coturnix*) management plan, 1-92 Dubois P.J., Le Maréchal P., Olioso G. & Yésou P. 2008 Nouvel Inventaire des Oiseaux de France, Paris, Delachaux & Niestlé, 559

**Breeding short-term trend:** 2004 BirdLife (2004), Birds en Europe, population estimates, trends and conservation status <http://vigenature.mnhn.fr/page/caille-des-bles>, MNHN ROUX D., ERAUD C., LORMEE, H., BOUTIN J.M., LANDRY P., DEJ F. octobre 20 Suivi des populations nicheuses (1996-2012) et hivernantes (2000-2012). , ONCFS, 24 p

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### Georgia

**Breeding population size:** BirdLife International 2004

### Germany

**Breeding population size:** Gedeon, K., C. Grüneberg, A. Mitschke & C. Sudfeldt (in Vorb.): Atlas Deutscher Brutvogelarten. SVD & DDA, Münster.

**Breeding short-term trend:** Monitoring häufiger Brutvögel

**Breeding long-term trend:** Monitoring häufiger Brutvögel

## *Coturnix coturnix* (Common Quail)

### Greece

**Breeding population size:** BirdLife International 2004. Birds in Europe - Population estimates, trends and conservation status. Cambridge, UK, BirdLife International (BirdLife Conservation Series No 12).

### Hungary

**Breeding population size:** National common bird monitoring scheme (MMM) database. Szép, T., Nagy, K., Nagy, Zs. & Halmos, G. (2012): Population trends of common breeding and wintering birds in Hungary, decline of long-distance migrant and farmland birds during 1999-2012. *Ornis Hungarica* 2012. 20(2): 13-63.

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*Coturnix coturnix* (Common Quail)

**United Kingdom**

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