

## ***Charadrius alexandrinus* (Kentish Plover)**

### **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).

*Charadrius alexandrinus* (Kentish Plover)

**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 (pairs) <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	200-450	1	2002-2012	medium	-	10-20	2002-2012	medium	-	10-30	1980-2012	medium	
Armenia	20-40	<1	2002-2012	medium	?				?				
Austria	40-45	<1	2008-2012	good	0	0	2001-2012	good	+	20-30	1980-2012	good	C. a. alexandrinus, Black Sea & East Mediterranean/Eastern Sahel
Azerbaijan	500-2,500	4	2014	poor	?				?				
Belgium	10-23	<1	2008-2012	good	-	60-81	2000-2012	good	-	80-91	1973-2012	good	C. a. alexandrinus, West Europe & West Mediterranean/West Africa
Bulgaria	78-126	<1	2005-2012	medium	-	50-100	2001-2012	medium	-	50-100	1980-2012	medium	C. a. alexandrinus, Black Sea & East Mediterranean/Eastern Sahel
Croatia	14-25	<1	2010	medium	-	30-50	2001-2012	medium	?				
Cyprus	35-160	<1	2005-2012	good	0	0	2001-2012	good	0	0	1980-2012	medium	C. a. alexandrinus, Black Sea & East Mediterranean/Eastern Sahel
Denmark	50-61	<1	2011	good	0	0	2000-2011	good	F	0	1980-2011	good	C. a. alexandrinus, West Europe & West Mediterranean/West Africa
France	1,290-1,530	5	2010-2011	good	0	0	2000-2012	good	+	19-32	1983-2011	good	C. a. alexandrinus, West Europe & West Mediterranean/West Africa
Georgia	Present	<1			?				?				
Germany	207	1	2005-2009	good	-	23-65	1998-2009	good	-	51-100	1985-2009	medium	C. a. alexandrinus, West Europe & West Mediterranean/West Africa
Greece	1,000-2,000	5	2008-2012	medium	0	0	2001-2012	medium	0	0	1980-2012	poor	C. a. alexandrinus, Black Sea & East Mediterranean/Eastern Sahel
Hungary	0-22	<1	2008-2012	medium	-	27-100	2000-2012	medium	-	73-100	1980-2012	medium	C. a. alexandrinus, Black Sea & East Mediterranean/Eastern Sahel
Italy	1,500-1,850	6	2009-2010	medium	-	10-50	2000-2010	poor	-	10-50	1989-2010	poor	C. a. alexandrinus, West Europe & West Mediterranean/West Africa
Montenegro	60-80	<1	2002-2012	good	-		2002-2012	good	?				
Netherlands	170-210	1	2008-2011	good	-	19-48	2002-2011	good	-	73-76	1980-2011	good	C. a. alexandrinus, West Europe & West Mediterranean/West Africa
Poland	0-1	<1	2008-2012	medium	?				?				C. a. alexandrinus, West Europe & West Mediterranean/West Africa
Portugal	1,000-5,000	8	2008-2012	poor	?				?				C. a. alexandrinus, West Europe & West Mediterranean/West Africa
PT: Azores	Present	2	2012		?				?				C. a. alexandrinus, West Europe & West Mediterranean/West Africa
PT: Madeira	0-50	<1	1999-2012	medium	?				?				C. a. alexandrinus, West Europe & West Mediterranean/West Africa

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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 (pairs) <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	
Romania	300-500	1	2008-2013	medium	?				-	0-19	1980-2012	poor	C. a. alexandrinus, Black Sea & East Mediterranean/Eastern Sahel
Russia	1,000-2,000	5	2008-2012	medium	F	0	2000-2012	medium	-	5-30	1980-2012	medium	
Serbia	0-3	<1	2008-2012	medium	-	10-29	2000-2012	medium	-	50-100	1980-2012	medium	
Slovakia	0	<1	2012		?				?				C. a. alexandrinus, West Europe & West Mediterranean/West Africa
Slovenia	30-65	<1	2008-2012	medium	+	0-20	2001-2012	good	+	0-20	1980-2012	good	C. a. alexandrinus, Black Sea & East Mediterranean/Eastern Sahel
Spain	4,322-4,645	17	2007	good	0	0	1998-2007	medium	0	0	1980-2007	medium	C. a. alexandrinus, West Europe & West Mediterranean/West Africa
ES: Canary Is	120-188	1	1997-2003	medium	-		2001-2012	medium	-	38-61	1980-2012	good	C. a. alexandrinus, West Europe & West Mediterranean/West Africa
Sweden	0-1	<1	2008-2012	good	-	100	2001-2012	good	-	90-100	1980-2012	good	C. a. alexandrinus, West Europe & West Mediterranean/West Africa
Turkey	8,000-11,000	35	2013	poor	-	0-19	2000-2012	poor	-	0-19	1990-2013	medium	
Ukraine	1,600-2,000	7	2000	medium	F	10-20	1998-2010	medium	F	15-25	1980-2010	medium	
<b>EU27</b>	<b>10,200-16,700</b>	<b>48</b>			<b>Decreasing</b>								
<b>Europe</b>	<b>21,500-34,800</b>	<b>100</b>			<b>Decreasing</b>								

<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.

*Charadrius alexandrinus* (Kentish Plover)

**Table 2.** Reported national wintering population sizes and trends in Europe<sup>1</sup>. Note that some countries within the species' wintering range did not report any data, and that only minimum totals are presented, to avoid double-counting of birds moving between countries.

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 (individuals) <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	100-600	1	2002-2012	good	-	10-20	2002-2012	good	-	10-20	1980-2012	medium	
Cyprus	400-600	3	2001-2012	good	+	25-100	2001-2012	good	+	100-200	1980-2012	medium	
Greece	815-8,534	16	2007-2013	good	0	0	2004-2013	medium	?			medium	
Montenegro	30-80	<1	2003-2012	medium	0	0	2003-2012	medium	0	0	1991-2012	medium	
Portugal	3,500-4,000	22	2008-2012	medium	0	0	2001-2012	good	+	100-140	1980-2012	medium	
Slovenia	0-11	<1	2008-2012	medium	F	0-10	2001-2012	medium	F	0-10	1980-2012	medium	
Spain	5,671-9,532	44	2008-2010	good	0	0	2000-2010	good	+	4	1980-2009	good	
Turkey	1,500-3,000	13	2002-2012	poor	-	10-20	2002-2012	poor	?				
<b>EU27</b>	<b>10,400-22,700</b>	<b>86</b>			<b>Stable</b>								
<b>Europe</b>	<b>12,000-26,400</b>	<b>100</b>			<b>Stable</b>								

<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

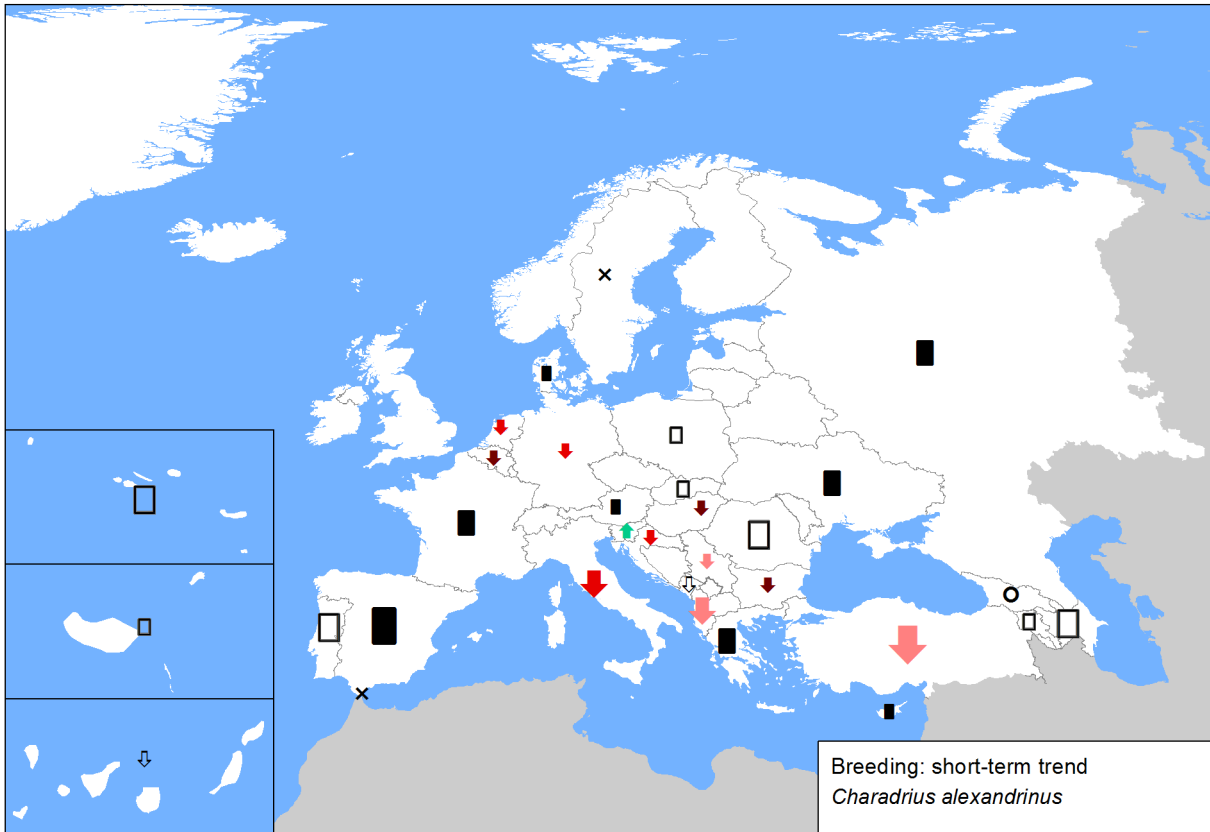
- |   |                                  |
|---|----------------------------------|
| ↑ Large increase ( $\geq 50\%$ )        | ↓ Large decrease ( $\geq 50\%$ ) |
| ↑ Moderate increase (20–49%)            | ↓ Moderate decrease (20–49%)     |
| ↑ Small increase ( $< 20\%$ )           | ↓ Small decrease ( $< 20\%$ )    |
| ↑ 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.

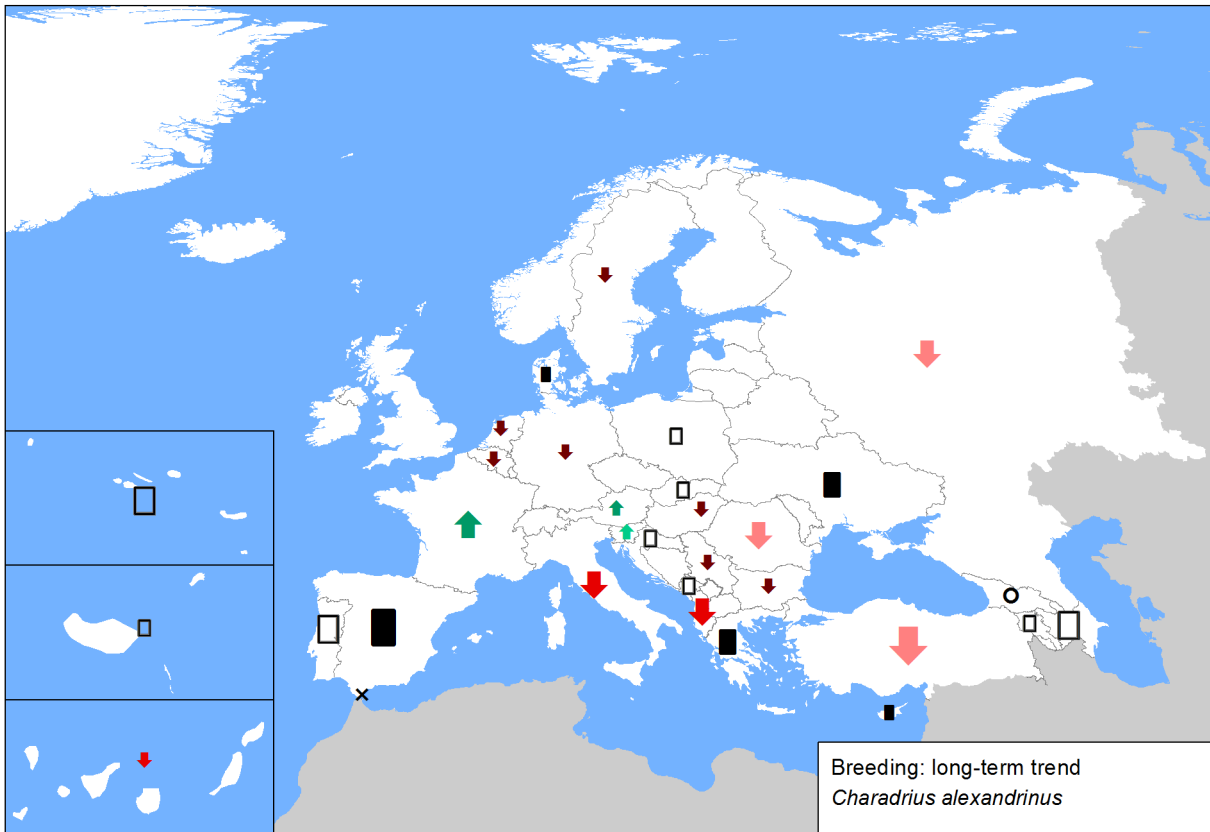
- ↑ Large:  $\geq 10\%$  of the European population
- ↑ Medium: 1–9% of the European population
- ↑ Small:  $< 1\%$  of the European population

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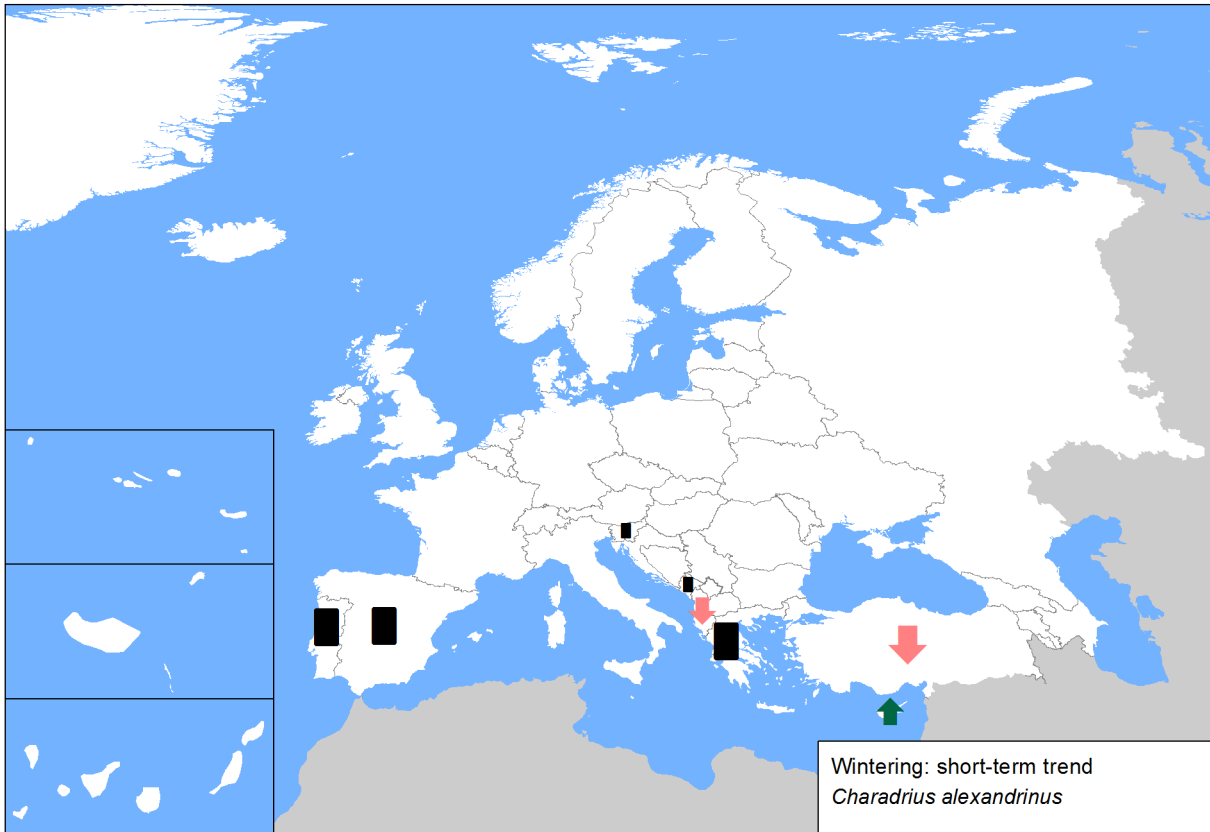
**Figure 1.** Breeding population sizes and short-term trends across Europe.



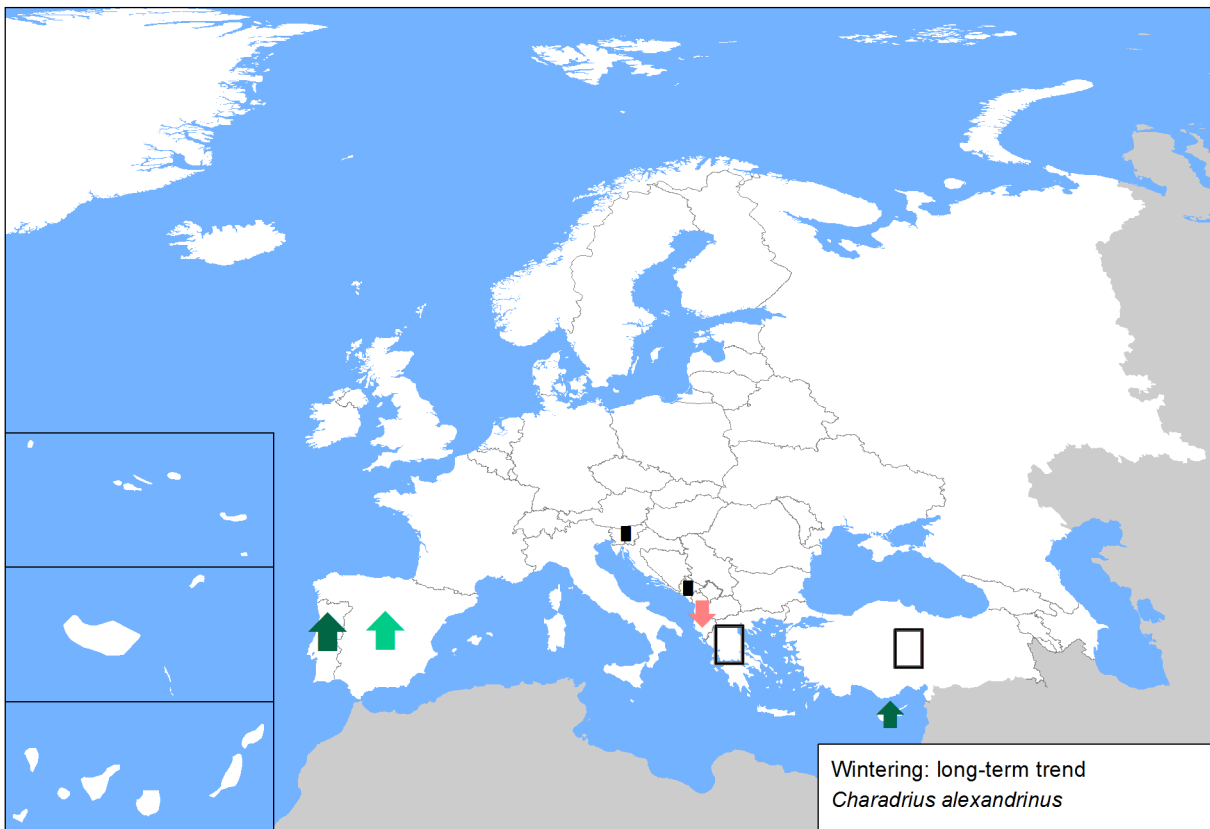
**Figure 2.** Breeding population sizes and long-term trends across Europe.



**Figure 3.** Reported wintering population sizes and short-term trends across Europe. Note that some countries within the species' wintering range did not report any data.



**Figure 4.** Reported wintering population sizes and long-term trends across Europe. Note that some countries within the species' wintering range did not report any data.



## Sources

### Albania

<b>Breeding population size:</b> Bino pers. obs.
<b>Breeding short-term trend:</b> Bino pers. obs.
<b>Breeding long-term trend:</b> Bino pers. obs.
<b>Winter population size:</b> Bino pers. obs.
<b>Winter short-term trend:</b> Bino pers. obs.
<b>Winter long-term trend:</b> Bino pers. obs.

### Armenia

<b>Breeding population size:</b> ASPB data
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### Austria: *C. a. alexandrinus*, Black Sea & East Mediterranean/Eastern Sahel

<b>Breeding population size:</b> B. Braun, unpublished data
<b>Breeding short-term trend:</b> B. Braun, unpublished data
<b>Breeding long-term trend:</b> B. Braun, unpublished data

### Azerbaijan

<b>Breeding population size:</b> AOS data base
<b>Breeding short-term trend:</b> AOS data base
<b>Breeding long-term trend:</b> AOS data base

### Belgium: *C. a. alexandrinus*, West Europe & West Mediterranean/West Africa

<b>Breeding population size:</b> Database Rare and less common Breeding Birds, INBO (coord. A. Anselin), selected data Waarnemingen.be, compilation of data and enquiries in ornithological community
<b>Breeding short-term trend:</b> Rare bird panel
<b>Breeding long-term trend:</b> Comparison between 2008-2012 estimate and Devillers, 1989 (Atlas of the Belgian Breeding Bird) population estimate

### Bulgaria: *C. a. alexandrinus*, Black Sea & East Mediterranean/Eastern Sahel

<b>Breeding population size:</b> DALAKCHIEVA, S., I. VATEV. Kentish Plover <i>Charadrius alexandrinus</i> . Red Data Book of Bulgaria., e-version: <a href="http://e-ecodb.bas.bg/rdb/en/vol2/Buodicon.html">http://e-ecodb.bas.bg/rdb/en/vol2/Buodicon.html</a> last access: August 2013 IANKOV, P. (ed.) 2007. Atlas of Breeding Birds in Bulgaria. BSPB Conservation Series, Book 10. Sofia. 679 pp. NANKINOV, D., A. DUTSOV, B. NIKOLOV, B. BORISSOV, G. STOYANOV, G. GRADEV, D. GEORGIEV, D. POPOV, D. DOMUSCHIEV, D. KIROV, E. TILOVA, I. NIKOLOV, I. IVANOV, K. DICHEV, K. POPOV, N. KARAIVANOV, N. TODOROV, P. SHURULINKOV, R. STANCHEV, R. ALEKSOV, R. TSONEV, S. DALAKTCHIEVA, S. IVANOV, S. MARIN, S. STAJKOV, S. NIKOLOV & H. NIKOLOV. 2004. Breeding totals of the ornithofauna in Bulgaria, 2004. Green Balkans, Plovdiv. 32 pp.
<b>Breeding short-term trend:</b> DALAKCHIEVA, S., I. VATEV. Kentish Plover <i>Charadrius alexandrinus</i> . Red Data Book of Bulgaria., e-version: <a href="http://e-ecodb.bas.bg/rdb/en/vol2/Buodicon.html">http://e-ecodb.bas.bg/rdb/en/vol2/Buodicon.html</a> last access: August 2013 IANKOV, P. (ed.) 2007. Atlas of Breeding Birds in Bulgaria. BSPB Conservation Series, Book 10. Sofia. 679 pp. NANKINOV, D., A. DUTSOV, B. NIKOLOV, B. BORISSOV, G. STOYANOV, G. GRADEV, D. GEORGIEV, D. POPOV, D. DOMUSCHIEV, D. KIROV, E. TILOVA, I. NIKOLOV, I. IVANOV, K. DICHEV, K. POPOV, N. KARAIVANOV, N. TODOROV, P. SHURULINKOV, R. STANCHEV, R. ALEKSOV, R. TSONEV, S. DALAKTCHIEVA, S. IVANOV, S. MARIN, S. STAJKOV, S. NIKOLOV & H. NIKOLOV. 2004. Breeding totals of the ornithofauna in Bulgaria, 2004. Green Balkans, Plovdiv. 32 pp. NANKINOV, D., S. SIMEONOV, T. MICHEV, B. IVANOV. 1997. The Fauna of Bulgaria. Vol. 26. AVES. Part II. BAS Press, Pensoft. Sofia. 428 pp.
<b>Breeding long-term trend:</b> DALAKCHIEVA, S., I. VATEV. Kentish Plover <i>Charadrius alexandrinus</i> . Red Data Book of Bulgaria., e-version: <a href="http://e-ecodb.bas.bg/rdb/en/vol2/Buodicon.html">http://e-ecodb.bas.bg/rdb/en/vol2/Buodicon.html</a> last access: August 2013 IANKOV, P. (ed.) 2007. Atlas of Breeding Birds in Bulgaria. BSPB Conservation Series, Book 10. Sofia. 679 pp. NANKINOV, D., A. DUTSOV, B. NIKOLOV, B. BORISSOV, G. STOYANOV, G. GRADEV, D. GEORGIEV, D. POPOV, D. DOMUSCHIEV, D. KIROV, E. TILOVA, I. NIKOLOV, I. IVANOV, K. DICHEV, K. POPOV, N. KARAIVANOV, N. TODOROV, P. SHURULINKOV, R. STANCHEV, R. ALEKSOV, R. TSONEV, S. DALAKTCHIEVA, S. IVANOV, S. MARIN, S. STAJKOV, S. NIKOLOV & H. NIKOLOV. 2004. Breeding totals of the ornithofauna in Bulgaria, 2004. Green Balkans, Plovdiv. 32 pp. NANKINOV, D., S. SIMEONOV, T. MICHEV, B. IVANOV. 1997. The Fauna of Bulgaria. Vol. 26. AVES. Part II. BAS Press, Pensoft. Sofia. 428 pp.

### Croatia

<b>Breeding population size:</b> Tutiš, V., Kralj, J., Radović, D., Čiković, D. i Barišić, S. (2013): Crvena knjiga ptica Republike Hrvatske. Ministarstvo zaštite okoliša i prirode, Državni zavod za zaštitu prirode, Zagreb
<b>Breeding short-term trend:</b> Tutiš, V., Kralj, J., Radović, D., Čiković, D. i Barišić, S. (2013): Crvena knjiga ptica Republike Hrvatske. Ministarstvo zaštite okoliša i prirode, Državni zavod za zaštitu prirode; Radović, D., Kralj, J., Tutiš, V., Čiković, D. (2003): Red Data Book of Birds od Croatia. MNPPP., Zagreb.
<b>Breeding long-term trend:</b> Tutiš, V., Kralj, J., Radović, D., Čiković, D. i Barišić, S. (2013): Crvena knjiga ptica Republike Hrvatske. Ministarstvo zaštite okoliša i prirode, Državni zavod za zaštitu prirode; Radović, D., Kralj, J., Tutiš, V., Čiković, D. (2003): Red Data Book of Birds od Croatia. MNPPP., Zagreb.

### Cyprus: *C. a. alexandrinus*, Black Sea & East Mediterranean/Eastern Sahel

<b>Breeding population size:</b> Monthly waterbird counts by BirdLife Cyprus and Game & Fauna Service, as published in BirdLife Cyprus monthly checklists and also by the Game & Fauna Service; Analysis of recent BirdLife Cyprus bird sightings records reported in the society's annual reports; Tye et al. (2012) A survey of the distribution, habitat use, populations and breeding of the Kentish Plover <i>Charadrius alexandrinus</i> and Black-winged Stilt <i>Himantopus himantopus</i> at the Akrotiri Wetlands, BirdLife Cyprus
<b>Breeding short-term trend:</b> Monthly waterbird counts by BirdLife Cyprus and Game & Fauna Service, as published in BirdLife Cyprus monthly checklists and also by the Game & Fauna Service; 2012 revised inventory of Cyprus Important Bird Areas, by Hellicar et al.; Analysis of recent BirdLife Cyprus bird sightings records reported in the society's annual reports.



## *Charadrius alexandrinus* (Kentish Plover)

### **Cyprus: *C. a. alexandrinus*, Black Sea & East Mediterranean/Eastern Sahel**

**Breeding long-term trend:** Monthly waterbird counts by BirdLife Cyprus and Game & Fauna Service, as published in BirdLife Cyprus monthly checklists and also by the Game & Fauna Service; Analysis of BirdLife Cyprus bird sightings records reported in the society's annual reports; Flint & Stewart BOU Checklist no.6 (1992) The Birds of Cyprus; Whaley DJ & Dawes JC, 2003 Cyprus breeding Birds' Atlas; 2012 revised inventory of Cyprus Important Bird Areas, by Hellicar et al.; 2004 Cyprus IBA Inventory by Iezekiel et al.

**Winter population size:** Monthly waterbird counts (maxima from Dec, Jan and Feb counts) by BirdLife Cyprus and Game & Fauna Service, as published in BirdLife Cyprus monthly checklists and also by the Game & Fauna Service

**Winter short-term trend:** For the period 2005-12, based on systematic monthly waterbird counts (maxima from Dec, Jan and Feb counts) by BirdLife Cyprus and Game & Fauna Service, as published in BirdLife Cyprus monthly checklists and also by the Game & Fauna Service. For the period 2001-2004, based on birdwatching records as reported in BirdLife Cyprus annual reports (which included annual January waterbirds counts records)

**Winter long-term trend:** For the period 2005-12, based on systematic monthly waterbird counts (maxima from Dec, Jan and Feb counts) by BirdLife Cyprus and Game & Fauna Service, as published in BirdLife Cyprus monthly checklists and also by the Game & Fauna Service. For the period 1980-2004, based on birdwatching records as reported in BirdLife Cyprus annual reports (which included annual January waterbirds counts records from 1990s onwards)

### **Denmark: *C. a. alexandrinus*, West Europe & West Mediterranean/West Africa**

**Breeding population size:** Pihl, S., Clausen, P., Petersen, I.K., Nielsen, R.D., Laursen, K., Bregnballe, T., Holm, T.E. & Sogaard, B. (2013): Fugle 2004-2011. NOVANA. Aarhus Universitet, DCE - Nationalt Center for Miljø og Energi. - Videnskabelig rapport fra DCE nr. 49. 188 s.

**Breeding short-term trend:** Pihl, S., Clausen, P., Petersen, I.K., Nielsen, R.D., Laursen, K., Bregnballe, T., Holm, T.E. & Sogaard, B. (2013): Fugle 2004-2011. NOVANA. Aarhus Universitet, DCE - Nationalt Center for Miljø og Energi. - Videnskabelig rapport fra DCE nr. 49. 188 s.

**Breeding long-term trend:** Pihl, S., Clausen, P., Petersen, I.K., Nielsen, R.D., Laursen, K., Bregnballe, T., Holm, T.E. & Sogaard, B. (2013): Fugle 2004-2011. NOVANA. Aarhus Universitet, DCE - Nationalt Center for Miljø og Energi. - Videnskabelig rapport fra DCE nr. 49. 188 s.

### **France: *C. a. alexandrinus*, West Europe & West Mediterranean/West Africa**

**Breeding population size:** Dupuis, V. & coordinateurs espèces 2012 Les Oiseaux nicheurs rares & menacés en 2011, p. 289-325

**Breeding short-term trend:** Issa, N. 2012 Limicoles nicheurs en France. Enquête 2010-2011 - Année 2, Rochefort, LPO, 41 p. LPO et ONCFS 2012 Anatidés et limicoles en France, 20 p.

**Breeding long-term trend:** Issa, N. 2012 Limicoles nicheurs en France. Enquête 2010-2011 - Année 2, Rochefort, LPO, 41 p. LPO et ONCFS 2012 Anatidés et limicoles en France, 20 p.

### **Georgia**

**Breeding population size:** BirdLife International 2004

### **Germany: *C. a. alexandrinus*, West Europe & West Mediterranean/West Africa**

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

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

**Breeding long-term trend:** Dachverband Deutscher Avifaunisten e.V.

### **Greece: *C. a. alexandrinus*, Black Sea & East Mediterranean/Eastern Sahel**

**Breeding population size:** Hellenic Ornithological Society database

**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:** Tucker, G.M. & Heath, M.F. 1994. Birds in Europe: their conservation status. Cambridge, U.K.: BirdLife International (BirdLife Conservation Series no. 3)

**Winter population size:** Midwinter Counts Database, Hellenic Ornithological Society

**Winter short-term trend:** Midwinter Counts Database, Hellenic Ornithological Society

**Winter long-term trend:** Midwinter Counts Database, Hellenic Ornithological Society

### **Hungary: *C. a. alexandrinus*, Black Sea & East Mediterranean/Eastern Sahel**

**Breeding population size:** National Park Directorates databases Breeding bird (MME RTM) database.

**Breeding short-term trend:** National Park Directorates databases Breeding bird (MME RTM) database.

**Breeding long-term trend:** Haraszthy L. (szerk.) (1984): Magyarország fészkelő madarai. Natura, Budapest. 247 p. National Park Directorates databases Székely, T. (1997): Status of Kentish Plover (*Charadrius alexandrinus*) in Hungary. Ornis Hungarica 7: 19-26. MME Nomenclator Bizottság (2008): Magyarország madarainak névjegyzéke. Nomenclator avium Hungariae. Magyar Madártani és Természetvédelmi Egyesület, Budapest. p. 278.

### **Italy: *C. a. alexandrinus*, West Europe & West Mediterranean/West Africa**

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### Netherlands: *C. a. alexandrinus*, West Europe & West Mediterranean/West Africa

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<b>Breeding short-term trend:</b> NEM, Sovon en CBS, Boele et al. (2013)
<b>Breeding long-term trend:</b> Sovon

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<b>Winter long-term trend:</b> Programa Nacional de Monitorização de Aves Aquáticas Invernantes

### PT: Azores: *C. a. alexandrinus*, West Europe & West Mediterranean/West Africa

<b>Breeding population size:</b> BirdLife International 2004
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### PT: Madeira: *C. a. alexandrinus*, West Europe & West Mediterranean/West Africa

<b>Breeding population size:</b> Equipa Atlas, 2013 - <a href="http://www.atlasdasaves.netmadeira.com/index.php?option=com_content&amp;view=article&amp;id=141&amp;Itemid=66">http://www.atlasdasaves.netmadeira.com/index.php?option=com_content&amp;view=article&amp;id=141&amp;Itemid=66</a> =pt Hermann, 2009 - Macaronia 2009, Canary Islands, Madeira Islands and Azores, Fieldtrip report
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<b>Breeding short-term trend:</b> BirdLife International (2004) Birds in Europe: population estimates, trends and conservation status. Cambridge, UK Papp T., Fântână C. – editors 2008, Ariele de Importanță Avifaunistică din România, Publicație Comună a Societății Ornitologice Române și a Asociației „Grupul Milvus”
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<b>Breeding short-term trend:</b> Palomino, D. & Molina, B. (Eds.) 2009. Aves acuáticas reproductoras en España. Población en 2007 y método de censo. SEO/BirdLife. Madrid. 210pp. <a href="http://www.magrama.gob.es/es/biodiversidad/temas/inventarios-nacionales/26_aves_acuaticas_reproductoras_tcm7-218238.pdf">http://www.magrama.gob.es/es/biodiversidad/temas/inventarios-nacionales/26_aves_acuaticas_reproductoras_tcm7-218238.pdf</a>
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## *Charadrius alexandrinus* (Kentish Plover)

### **ES: Canary Is: C. a. alexandrinus, West Europe & West Mediterranean/West Africa**

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**Breeding population size:** Ottosson, U., Ottvall, R., Elmberg, J., Green, M., Gustafsson, R., Haas, F., Holmqvist, N., Lindström, Å., Nilsson, L., Svensson, M., Svensson, S. & Tjernberg, M. 2012. Fåglarna i Sverige - antal och förekomst. Sveriges Ornitologiska Förening, Halmstad.

**Breeding short-term trend:** Swedish Bird Survey (Svensk Fågeltaxering), Lund University.

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