Study	Prevalence	95% C.I.

Lameness Data Source = Locomotion Scoring Method

Barker et al., 2010	0.37	[0.36; 0.37]
Griffiths et al., 2018	0.28	[0.27; 0.29]
Rutherford et al., 2009	0.19	[0.19; 0.20]
Randall et al., 2019	0.30	[0.29; 0.31]
Clarkson et al., 1996	0.21	[0.19; 0.22]
Potterton et al., 2011	0.36	[0.34; 0.38]
Haskell et al., 2006	0.24	[0.22; 0.25]
Archer et al., 2010	0.62	[0.59; 0.65]
Lim et al., 2015	0.29	[0.25; 0.32]
Leach et al., 2012	0.47	[0.43; 0.51]
Thomas et al., 2016	0.27	[0.24; 0.31]
Smith et al, 2019	0.21	[0.17; 0.24]
Bell et al., 2013	0.12	[0.09; 0.16]
Reader et al., 2011	0.32	[0.27; 0.37]
Chaplin et al., 2000	0.07	[0.04; 0.12]
Phillips, 1990	0.60	[0.53; 0.68]
Morris et al., 2009	0.57	[0.45; 0.68]
Walker et al., 2008	0.66	[0.53; 0.78]
Manson et al, 1988	0.31	[0.19; 0.45]
Offer et al., 2004	0.22	[0.11; 0.37]
Walker et al., 2008	0.50	[0.34; 0.66]
Offer et al, 1997	0.09	[0.01; 0.22]
Prevalence of Lameness in British Dairy Cattle	**0.32**	**[0.26; 0.38]**

Heterogeneity: $I^2 = 99\%$, $\tau^2 = 0.0218$, $\chi^2_{21} = 2732.94$ ($p = 0$)

Lameness Data Source = Records

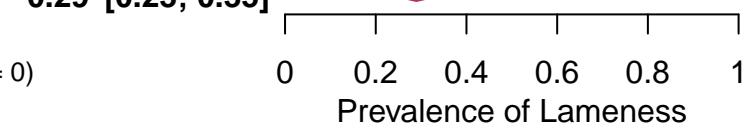| Kadarmideen et al., 2000 | 0.04 | [0.04; 0.04] |
Whitaker et al., 2000	0.24	[0.23; 0.24]
Pritchard et al., 2013	0.16	[0.16; 0.16]
Esslemont et al., 1996	0.17	[0.17; 0.18]
Weaver, 1997	0.30	[0.29; 0.31]
Amory et al., 2008	0.35	[0.33; 0.37]
Murray et al, 2002	0.40	[0.37; 0.43]
Blaxter, 1946	0.04	[0.03; 0.05]
Manning, 2018	0.33	[0.27; 0.39]
Little et al., 2016	0.66	[0.53; 0.78]
Collis et al, 2004	0.10	[0.00; 0.38]
Prevalence of Lameness in British Dairy Cattle	**0.23**	**[0.16; 0.31]**

Heterogeneity: $I^2 = 100\%$, $\tau^2 = 0.0218$, $\chi^2_{10} = 14288.14$ ($p = 0$)

Prevalence of Lameness in British Dairy Cattle   **0.29 [0.23; 0.35]**

Heterogeneity: $I^2 = 100\%$, $\tau^2 = 0.0308$, $\chi^2_{32} = 27491.55$ ($p = 0$)

Residual heterogeneity: $I^2 = 100\%$, $\tau^2 = 0.0218$, $\chi^2_{31} = 17021.09$ ($p = 0$)

0   0.2   0.4   0.6   0.8   1

Prevalence of Lameness

Study	Prevalence	95% C.I.

Lameness Data Source = Locomotion Scoring Method

Study	Prevalence	95% C.I.
Barker et al., 2010	0.37	[0.36; 0.37]
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Prevalence of Lameness in British Dairy Cattle	**0.32**	**[0.27; 0.36]**

Heterogeneity: $I^2 = 99\%$, $\tau^2 = 0.0109$, $\chi^2_{21} = 2732.94$ $(p = 0)$

Lameness Data Source = Records

Study	Prevalence	95% C.I.
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Little et al., 2016	0.66	[0.53; 0.78]
Collis et al, 2004	0.10	[0.00; 0.38]
Prevalence of Lameness in British Dairy Cattle	**0.23**	**[0.15; 0.32]**

Heterogeneity: $I^2 = 100\%$, $\tau^2 = 0.0269$, $\chi^2_{10} = 14288.14$ $(p = 0)$

Prevalence of Lameness in British Dairy Cattle   **0.29 [0.23; 0.35]**

Heterogeneity: $I^2 = 100\%$, $\tau^2 = 0.0308$, $\chi^2_{32} = 27491.55$ $(p = 0)$

Residual heterogeneity: $I^2 = 100\%$, $\chi^2_{31} = 17021.09$ $(p = 0)$

Prevalence of Lameness