

**Response BirthSexRatio****Effect Summary**

Source	LogWorth	PValue
Year	0.000	0.99894
PopulationTotal	.	.

**Summary of Fit**

RSquare	-14253.7
RSquare Adj	-14267
Root Mean Square Error	0.002737
Mean of Response	1.051212
Observations (or Sum Wgts)	2133

**Parameter Estimates**

Term	Estimate	Std Error	DFDen	t Ratio	Prob> t
Intercept	0.4367477	443.5349	2130	0.00	0.9992
Year	0.0002945	0.221254	2130	0.00	0.9989
PopulationTotal	7.262e-10	.	0	.	.

**REML Variance Component Estimates**

Var						
Random Effect	Var Ratio	Component	Std Error	95% Lower	95% Upper	Pct of Total
CountryName	5690839.8	42.619916	1.3059838	40.060235	45.179598	67.095
Year[CountryName]	2790927.1	20.90185	0.6404864	19.646519	22.15718	32.905
Residual		7.4892e-6	2.2949e-7	7.059e-6	7.9602e-6	0.000
Total		63.521773	1.9464704	59.872956	67.516316	100.000

-2 LogLikelihood = -11454.32151

Note: Total is the sum of the positive variance components.

Total including negative estimates = 63.521773

**Fixed Effect Tests**

Source	Nparm	DF	DFDen	F Ratio	Prob > F
Year	1	1	2130	0.0000	0.9989
PopulationTotal	1	1	0	.	.

**Effect Details**

**Year**

**PopulationTotal**

**CountryName**

**Least Squares Means Table**

Level	Least Sq Mean	Std Error
Afghanistan	1.2864776	0.00110935
Albania	1.2993349	0.00247346
Algeria	1.2763784	0.00087056
Angola	1.2565502	0.00152060
Antigua and Barbuda	1.2567202	0.00268591
Argentina	1.2663333	0.00095454

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<b>Level</b>	<b>Least</b>	
	<b>Sq Mean</b>	<b>Std Error</b>
Armenia	1.3606686	0.00246827
Aruba	1.2767201	0.00268501
Australia	1.2818037	0.00129712
Austria	1.2816382	0.00210525
Azerbaijan	1.3663830	0.00208241
Bahamas, The	1.2837177	0.00266773
Bahrain	1.2644392	0.00261992
Bangladesh	1.2733053	0.00825941
Barbados	1.2627183	0.00267184
Belarus	1.2880764	0.00199970
Belgium	1.2764135	0.00193658
Belize	1.2567183	0.00267185
Benin	1.2676377	0.00210169
Bhutan	1.2667144	0.00264421
Bolivia	1.2766274	0.00203103
Bosnia and Herzegovina	1.2959888	0.00240921
Botswana	1.2567026	0.00255930
Brazil	1.2748681	0.01157048
Brunei Darussalam	1.2817174	0.00266544
Bulgaria	1.2865722	0.00213689
Burkina Faso	1.2725833	0.00173314
Burundi	1.2566388	0.00210922
Cabo Verde	1.2567164	0.00265859
Cambodia	1.2748312	0.00177143
Cameroon	1.2565365	0.00143635
Canada	1.2810396	0.00086922
Central African Republic	1.2566828	0.00240522
Chad	1.2566206	0.00197436
Channel Islands	1.2837215	0.00268057
Chile	1.2665589	0.00156892
China	1.3659985	0.09644450
Colombia	1.2762868	0.00114515
Comoros	1.2767169	0.00264768
Congo, Dem. Rep.	1.2561665	0.00186981
Congo, Rep.	1.2566863	0.00243019
Costa Rica	1.2766799	0.00238501
Cote d'Ivoire	1.2565474	0.00149706
Croatia	1.2856780	0.00237180
Cuba	1.2836098	0.00190146
Curacao	1.2767216	0.00268115
Cyprus	1.2967128	0.00261811
Czech Republic	1.2846175	0.00195323

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<b>Level</b>	<b>Least</b>	
	<b>Sq Mean</b>	<b>Std Error</b>
Denmark	1.2820315	0.00230050
Djibouti	1.2657153	0.00263567
Dominican Republic	1.2766288	0.00202991
Ecuador	1.2765839	0.00172970
Egypt, Arab Rep.	1.2759902	0.00311203
El Salvador	1.2766618	0.00225842
Equatorial Guinea	1.2567169	0.00264767
Eritrea	1.2786725	0.00233310
Estonia	1.2883096	0.00259156
Ethiopia	1.2659463	0.00343206
Fiji	1.2867147	0.00263170
Finland	1.2708336	0.00231255
France	1.2780816	0.00245672
French Polynesia	1.2767206	0.00267360
Gabon	1.2567090	0.00259102
Gambia, The	1.2567082	0.00258543
Georgia	1.3290480	0.00236609
Germany	1.2838954	0.00380537
Ghana	1.2795039	0.00124391
Greece	1.2917573	0.00191611
Grenada	1.2767221	0.00268431
Guam	1.2847215	0.00268055
Guatemala	1.2765928	0.00178797
Guinea	1.2506249	0.00200330
Guinea-Bissau	1.2567086	0.00258797
Guyana	1.2767153	0.00263610
Haiti	1.2766299	0.00203766
Honduras	1.2766530	0.00219697
Hong Kong SAR, China	1.2936547	0.00220864
Hungary	1.2866204	0.00197318
Iceland	1.2782289	0.00266995
India	1.3182514	0.08321472
Indonesia	1.2744469	0.01467555
Iran, Islamic Rep.	1.2760144	0.00293708
Iraq	1.2914457	0.00097793
Ireland	1.2964982	0.00238711
Israel	1.2805616	0.00219898
Italy	1.2891295	0.00212193
Jamaica	1.2766965	0.00250226
Japan	1.2814327	0.00725363
Jordan	1.2806688	0.00230708
Kazakhstan	1.2915596	0.00157314

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<b>Level</b>	<b>Least</b>	
	<b>Sq Mean</b>	<b>Std Error</b>
Kenya	1.2559529	0.00089585
Kiribati	1.2965338	0.00268521
Korea, Dem. Rep.	1.2764827	0.00114384
Korea, Rep.	1.3144016	0.00142208
Kuwait	1.2688680	0.00251033
Kyrgyz Republic	1.2842843	0.00231940
Lao PDR	1.2766585	0.00227228
Latvia	1.2753650	0.00252881
Lebanon	1.2766783	0.00241381
Lesotho	1.2566976	0.00255319
Liberia	1.2806830	0.00244783
Libya	1.2861526	0.00229186
Lithuania	1.2792819	0.00245460
Luxembourg	1.2761662	0.00265738
Macao SAR, China	1.2767118	0.00265663
Macedonia, FYR	1.2806960	0.00254166
Madagascar	1.2504461	0.00142657
Malawi	1.2565836	0.00175307
Malaysia	1.2864614	0.00104414
Maldives	1.2908920	0.00267019
Mali	1.2765946	0.00182693
Malta	1.2867127	0.00266278
Mauritania	1.2766851	0.00246301
Mauritius	1.2687047	0.00260438
Mexico	1.2756224	0.00594393
Micronesia, Fed. Sts.	1.2965337	0.00268424
Moldova	1.2876807	0.00243137
Mongolia	1.2566911	0.00250607
Montenegro	1.3028898	0.00264689
Morocco	1.2862046	0.00090174
Mozambique	1.2565092	0.00126970
Myanmar	1.2562182	0.00152957
Namibia	1.2567044	0.00254719
Nepal	1.2872382	0.00108719
Netherlands	1.2834313	0.00156621
New Caledonia	1.2767225	0.00267509
New Zealand	1.2821545	0.00239663
Nicaragua	1.2766696	0.00230301
Niger	1.2765861	0.00173714
Nigeria	1.2842759	0.00838890
Norway	1.2837491	0.00235271
Oman	1.2766980	0.00250177

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<b>Level</b>	<b>Least</b>	
	<b>Sq Mean</b>	<b>Std Error</b>
Pakistan	1.3080384	0.00952714
Panama	1.2766905	0.00244936
Papua New Guinea	1.3065714	0.00225269
Paraguay	1.2766648	0.00226965
Peru	1.2764451	0.00097472
Philippines	1.2857648	0.00407786
Poland	1.2863332	0.00095269
Portugal	1.2866187	0.00195347
Puerto Rico	1.2796870	0.00242466
Qatar	1.2731092	0.00259884
Romania	1.2845088	0.00126754
Russian Federation	1.2843408	0.00858707
Rwanda	1.2392834	0.00201068
Samoa	1.3067230	0.00267869
Sao Tome and Principe	1.2567232	0.00268010
Saudi Arabia	1.2564781	0.00111014
Senegal	1.2626078	0.00188054
Serbia	1.2786493	0.00216222
Seychelles	1.2867239	0.00268572
Sierra Leone	1.2446721	0.00231990
Singapore	1.2996787	0.00236620
Slovak Republic	1.2766699	0.00230478
Slovenia	1.2807041	0.00254502
Solomon Islands	1.2966290	0.00265780
Somalia	1.2566367	0.00207603
South Africa	1.2562470	0.00135639
South Sudan	1.2666373	0.00208001
Spain	1.2902759	0.00119741
Sri Lanka	1.2696166	0.00135935
St. Lucia	1.2567231	0.00267969
St. Vincent and the Grenadines	1.2567237	0.00268387
Sudan	1.2665073	0.00087656
Suriname	1.3048133	0.00265592
Swaziland	1.2567172	0.00261120
Sweden	1.2854175	0.00203917
Switzerland	1.2786510	0.00215285
Syrian Arab Republic	1.2765337	0.00139992
Tajikistan	1.2766567	0.00219172
Tanzania	1.2563194	0.00099770
Thailand	1.2870698	0.00251892
Timor-Leste	1.2767184	0.00261962
Togo	1.2446708	0.00228862

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Tonga	1.2767277	0.00268441
Trinidad and Tobago	1.2647153	0.00259752
Tunisia	1.2766258	0.00198322
Turkey	1.2760329	0.00276227
Turkmenistan	1.2726800	0.00235215
Uganda	1.2565887	0.00091529
Ukraine	1.2871600	0.00141072
United Arab Emirates	1.2715464	0.00226090
United Kingdom	1.2770904	0.00231154
United States	1.2722098	0.02002400
Uruguay	1.2767020	0.00245204
Uzbekistan	1.2754572	0.00100968
Vanuatu	1.2966439	0.00267641
Venezuela, RB	1.2764559	0.00100507
Vietnam	1.3136513	0.00381543
Virgin Islands (U.S.)	1.2867360	0.00268405
West Bank and Gaza	1.2767018	0.00245068
Yemen, Rep.	1.2765263	0.00133812
Zambia	1.2466130	0.00186231
Zimbabwe	1.2466034	0.00180100

**Year[CountryName]**