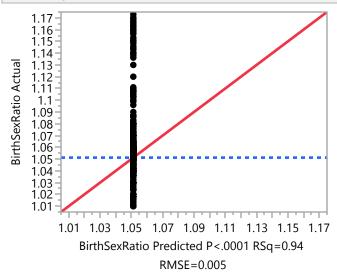
### **Actual by Predicted Plot**



Summary of Fit				
RSquare	0.938444			
RSquare Adj	0.938444			
Root Mean Square Error	0.005019			
Mean of Response	1.05121			
Observations (or Sum Wgts)	2134			

#### **Parameter Estimates**

 Term
 Estimate
 Std Error
 DFDen
 t Ratio
 Prob>|t|

 Intercept
 1.0512104
 0.001345
 193
 781.31
 <.0001\*</td>

DEMI	Variance	Camananant	Estimates
REIVIL	variance	Component	Estimates

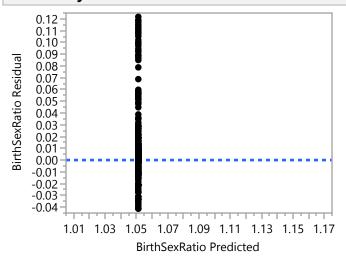
Random		Var				
Effect	Var Ratio	Component	Std Error	95% Lower	95% Upper	Pct of Total
CountryName	13.850056	0.0003489	3.575e-5	0.0002788	0.000419	93.266
Residual		0.0000252	8.0883e-7	2.3678e-5	2.6854e-5	6.734
Total		0.0003741	3.5757e-5	0.0003128	0.0004554	100.000

<sup>-2</sup> LogLikelihood = -15554.22316

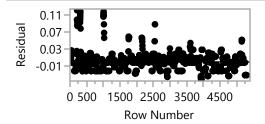
Note: Total is the sum of the positive variance components.

Total including negative estimates = 0.0003741

## **Residual by Predicted Plot**



#### **Residual by Row Plot**



#### **Effect Details**

#### CountryName

Least	
Sq Mean	Std Error
1.0599427	0.00150838
1.0724966	0.00150838
1.0500079	0.00150838
1.0301383	0.00150838
1.0301383	0.00150838
1.0400731	0.00150838
1.1334240	0.00150838
1.0500079	0.00150838
1.0552643	0.00150838
1.0549753	0.00150838
1.1391501	0.00150838
1.0569622	0.00150838
1.0378152	0.00150838
1.0480209	0.00150838
1.0360992	0.00150838
1.0613877	0.00150838
1.0498092	0.00150838
1.0301383	0.00150838
	\$q Mean 1.0599427 1.0724966 1.0500079 1.0301383 1.0301383 1.0400731 1.1334240 1.0500079 1.0552643 1.0549753 1.1391501 1.0569622 1.0378152 1.0480209 1.0360992 1.0613877 1.0498092

#### **Effect Details**

## CountryName

Least Squares Means Tai	oie	
	Least	
Level	Sq Mean	Std Error
Benin	1.0410666	0.00150838
Bhutan	1.0400731	0.00150838
Bolivia	1.0500079	0.00150838
Bosnia and Herzegovina	1.0691911	0.00150838
Botswana	1.0301383	0.00150838
Brazil	1.0500079	0.00150838
Brunei Darussalam	1.0549753	0.00150838
Bulgaria	1.0598704	0.00150838
Burkina Faso	1.0460340	0.00150838
Burundi	1.0301383	0.00150838
Cabo Verde	1.0301383	0.00150838
Cambodia	1.0482558	0.00150838
Cameroon	1.0301383	0.00150838
Canada	1.0546501	0.00150838
Central African Republic	1.0301383	0.00150838
Chad	1.0301383	0.00150838
Channel Islands	1.0569622	0.00150838
Chile	1.0400731	0.00150838
China	1.1517040	0.00150838
Colombia	1.0500079	0.00150838
Comoros	1.0500079	0.00150838
Congo, Dem. Rep.	1.0301383	0.00150838
Congo, Rep.	1.0301383	0.00150838
Costa Rica	1.0500079	0.00150838
Cote d'Ivoire	1.0301383	0.00150838
Croatia	1.0589492	0.00150838
Cuba	1.0569622	0.00150838
Curacao	1.0500079	0.00150838
Cyprus	1.0698775	0.00150838
Czech Republic	1.0579557	
Denmark	1.0553366	0.00150838
Djibouti	1.0390796	0.00150838
Dominican Republic	1.0500079	0.00150838
Ecuador	1.0500079	0.00150838
Egypt, Arab Rep.	1.0500079	0.00150838
El Salvador	1.0500079	0.00150838
Equatorial Guinea	1.0301383	0.00150838
Eritrea	1.0519949	0.00150838
Estonia	1.0615322	0.00150838
Ethiopia	1.0400731	0.00150838
Fiji	1.0599427	0.00150838
Finland	1.0442096	0.00150838

#### **Effect Details**

## CountryName

Least Squares Means Table					
	Least				
Level	Sq Mean	Std Error			
France	1.0519949	0.00150838			
French Polynesia	1.0500079	0.00150838			
Gabon	1.0301383	0.00150838			
Gambia, The	1.0301383	0.00150838			
Georgia	1.1020301	0.00150838			
Germany	1.0579557	0.00150838			
Ghana	1.0529883	0.00150838			
Greece	1.0650546	0.00150838			
Grenada	1.0500079	0.00150838			
Guam	1.0579557	0.00150838			
Guatemala	1.0500079	0.00150838			
Guinea	1.0241774	0.00150838			
Guinea-Bissau	1.0301383	0.00150838			
Guyana	1.0500079	0.00150838			
Haiti	1.0500079	0.00150838			
Honduras	1.0500079	0.00150838			
Hong Kong SAR, China	1.0668970	0.00150838			
Hungary	1.0599427	0.00150838			
Iceland	1.0515071	0.00150838			
India	1.1025358	0.00150838			
Indonesia	1.0500079	0.00150838			
Iran, Islamic Rep.	1.0500079	0.00150838			
Iraq	1.0649101	0.00150838			
Ireland	1.0696968	0.00150838			
Israel	1.0538915	0.00150838			
Italy	1.0629231	0.00150838			
Jamaica	1.0500079	0.00150838			
Japan	1.0559688	0.00150838			
Jordan	1.0539818	0.00150838			
Kazakhstan	1.0649101	0.00150838			
Kenya	1.0301383	0.00150838			
Kiribati	1.0696968	0.00150838			
Korea, Dem. Rep.	1.0500079	0.00150838			
Korea, Rep.	1.0879407	0.00150838			
Kuwait	1.0426200	0.00150838			
Kyrgyz Republic	1.0575764	0.00150838			
Lao PDR	1.0500079	0.00150838			
Latvia	1.0486893	0.00150838			
Lebanon	1.0500079	0.00150838			
Lesotho	1.0301383	0.00150838			
Liberia	1.0539818	0.00150838			
Libya	1.0594369	0.00150838			

## **Effect Details**

### CountryName

Least Squares Means Table				
	Least			
Level	Sq Mean	Std Error		
Lithuania	1.0525909	0.00150838		
Luxembourg	1.0494660	0.00150838		
Macao SAR, China	1.0500079	0.00150838		
Macedonia, FYR	1.0539818	0.00150838		
Madagascar	1.0240871	0.00150838		
Malawi	1.0301383	0.00150838		
Malaysia	1.0599427	0.00150838		
Maldives	1.0640972	0.00150838		
Mali	1.0500079	0.00150838		
Malta	1.0599427	0.00150838		
Mauritania	1.0500079	0.00150838		
Mauritius	1.0420601	0.00150838		
Mexico	1.0500079	0.00150838		
Micronesia, Fed. Sts.	1.0696968	0.00150838		
Moldova	1.0609362	0.00150838		
Mongolia	1.0301383	0.00150838		
Montenegro	1.0760190	0.00150838		
Morocco	1.0594369	0.00150838		
Mozambique	1.0301383	0.00150838		
Myanmar	1.0301383	0.00150838		
Namibia	1.0301383	0.00150838		
Nepal	1.0607013	0.00150838		
Netherlands	1.0568358	0.00150838		
New Caledonia	1.0500079	0.00150838		
New Zealand	1.0554449	0.00150838		
Nicaragua	1.0500079	0.00150838		
Niger	1.0500079	0.00150838		
Nigeria	1.0589492	0.00150838		
Norway	1.0570345	0.00150838		
Oman	1.0500079	0.00150838		
Pakistan	1.0827024	0.00150838		
Panama	1.0500079	0.00150838		
Papua New Guinea	1.0797219	0.00150838		
Paraguay	1.0500079	0.00150838		
Peru	1.0500079	0.00150838		
Philippines	1.0598524			
Poland	1.0599427	0.00150838		
Portugal	1.0599427	0.00150838		
Puerto Rico	1.0529883	0.00150838		
Qatar	1.0464314	0.00150838		
Romania	1.0579557	0.00150838		
Russian Federation	1.0590395	0.00150838		

#### **Effect Details**

## CountryName

Least Squares ivieans Tai	oie	
	Least	
Level	Sq Mean	Std Error
Rwanda	1.0129060	0.00150838
Samoa	1.0798123	0.00150838
Sao Tome and Principe	1.0301383	0.00150838
Saudi Arabia	1.0301383	0.00150838
Senegal	1.0360992	0.00150838
Serbia	1.0519949	0.00150838
Seychelles	1.0599427	0.00150838
Sierra Leone	1.0182166	0.00150838
Singapore	1.0728579	0.00150838
Slovak Republic	1.0500079	0.00150838
Slovenia	1.0539818	0.00150838
Solomon Islands	1.0697872	0.00150838
Somalia	1.0301383	0.00150838
South Africa	1.0301383	0.00150838
South Sudan	1.0400731	0.00150838
Spain	1.0639166	0.00150838
Sri Lanka	1.0431439	0.00150838
St. Lucia	1.0301383	0.00150838
St. Vincent and the Grenadines	1.0301383	0.00150838
Sudan	1.0400731	0.00150838
Suriname	1.0779156	0.00150838
Swaziland	1.0301383	0.00150838
Sweden	1.0587324	0.00150838
Switzerland	1.0519949	0.00150838
Syrian Arab Republic	1.0500079	0.00150838
Tajikistan	1.0500079	0.00150838
Tanzania	1.0301383	0.00150838
Thailand	1.0609362	0.00150838
Timor-Leste	1.0500079	0.00150838
Togo	1.0182166	0.00150838
Tonga	1.0500079	0.00150838
Trinidad and Tobago	1.0380861	0.00150838
Tunisia	1.0500079	0.00150838
Turkey	1.0500079	0.00150838
Turkmenistan	1.0460340	0.00150838
Uganda	1.0301383	0.00150838
Ukraine	1.0608639	0.00150838
United Arab Emirates	1.0449141	0.00150838
United Kingdom	1.0510014	0.00150838
United States	1.0485990	0.00150838
Uruguay	1.0500079	0.00150838
Uzbekistan	1.0490144	0.00150838

#### **Effect Details**

## CountryName

### **Least Squares Means Table**

	Least	
Level	Sq Mean	Std Error
Vanuatu	1.0697872	0.00150838
Venezuela, RB	1.0500079	0.00150838
Vietnam	1.0875253	0.00150838
Virgin Islands (U.S.)	1.0599427	0.00150838
West Bank and Gaza	1.0500079	0.00150838
Yemen, Rep.	1.0500079	0.00150838
Zambia	1.0202035	0.00150838
Zimbabwe	1.0202035	0.00150838

#### **Prediction Profiler**

9 1.15-5 1.05121 1.12-5 1.04856, 1.09-1.05386] 1.06-1.03-