

## **Priorities for Productivity and Income (PPIs)**

### **Country Results**

**Bolivia**

Alejandro Izquierdo  
Jimena Llopis  
Umberto Muratori  
Jose Juan Ruiz



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\*Results based on: Izquierdo et. al (2015). “In Search of Larger Per Capita Incomes: How to Prioritize Across Productivity Determinants?”

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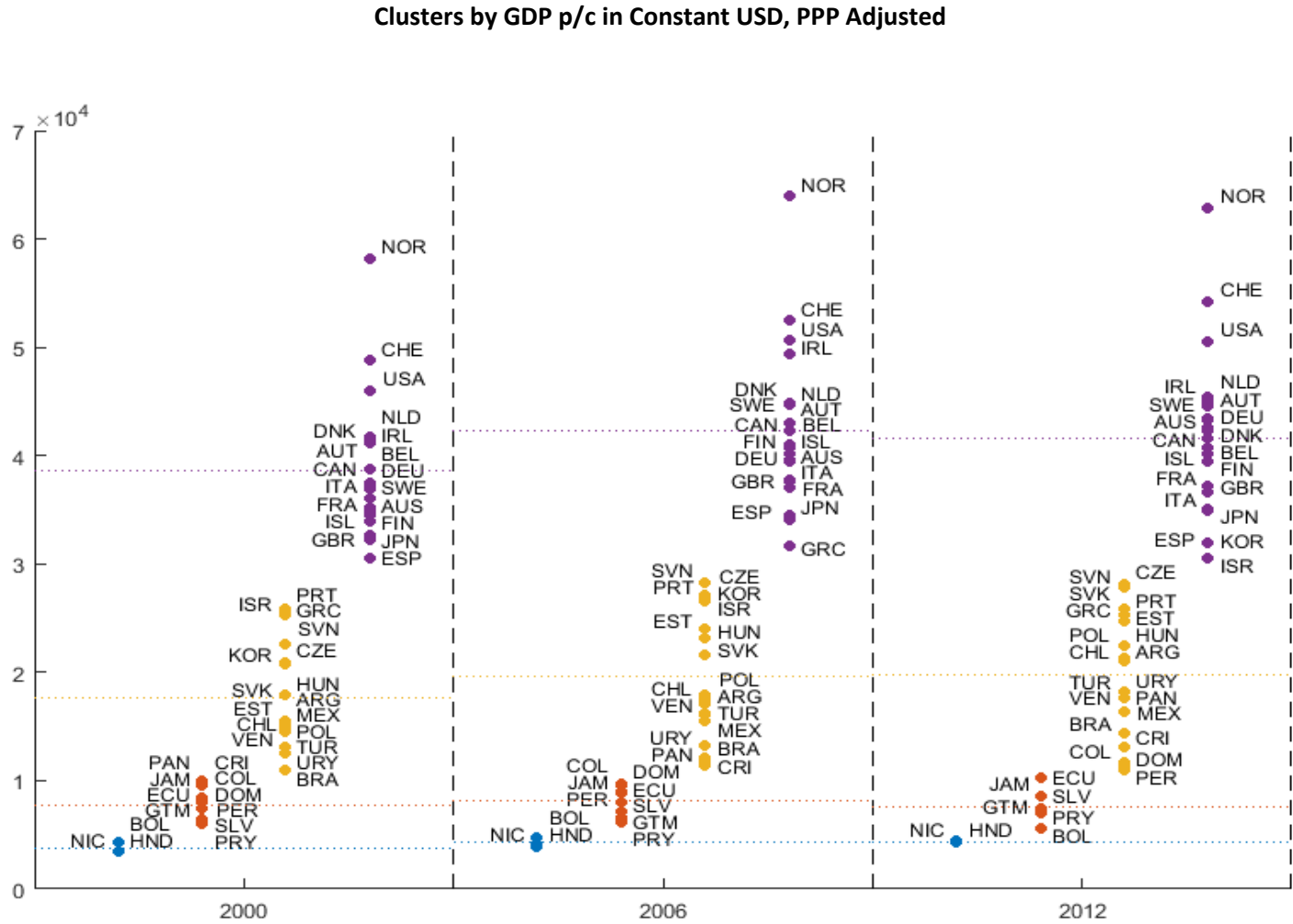
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Inter-American Development Bank  
1300 New York Avenue, N.W.  
Washington, D.C. 20577  
[www.iadb.org](http://www.iadb.org)

Year 2012			
Cluster 1	Cluster 2	Cluster 3	Cluster 4
Nicaragua	Ecuador	Czech Republic	Norway
Honduras	Jamaica	Slovenia	Switzerland
	El Salvador	Slovak Republic	United States
	Guatemala	Greece	Netherlands
	Paraguay	Portugal	Ireland
	Bolivia	Estonia	Austria
		Hungary	Sweden
		Poland	Germany
		Argentina	Australia
		Chile	Denmark
		Uruguay	Canada
		Turkey	Belgium
		Venezuela	Iceland
		Panama	Finland
		Mexico	France
		Brazil	United Kingdom
		Costa Rica	Italy
		Colombia	Japan
		Dominican Republic	Spain
		Peru	Korea
			Israel



Source: IDB Research Department. For more information, see Izquierdo et. al (2015). In Search of Larger Per Capita Income: How to Prioritize Across Productivity Determinants?

Bolivia - is a member of Cluster 2 by GDP p/c in PPP

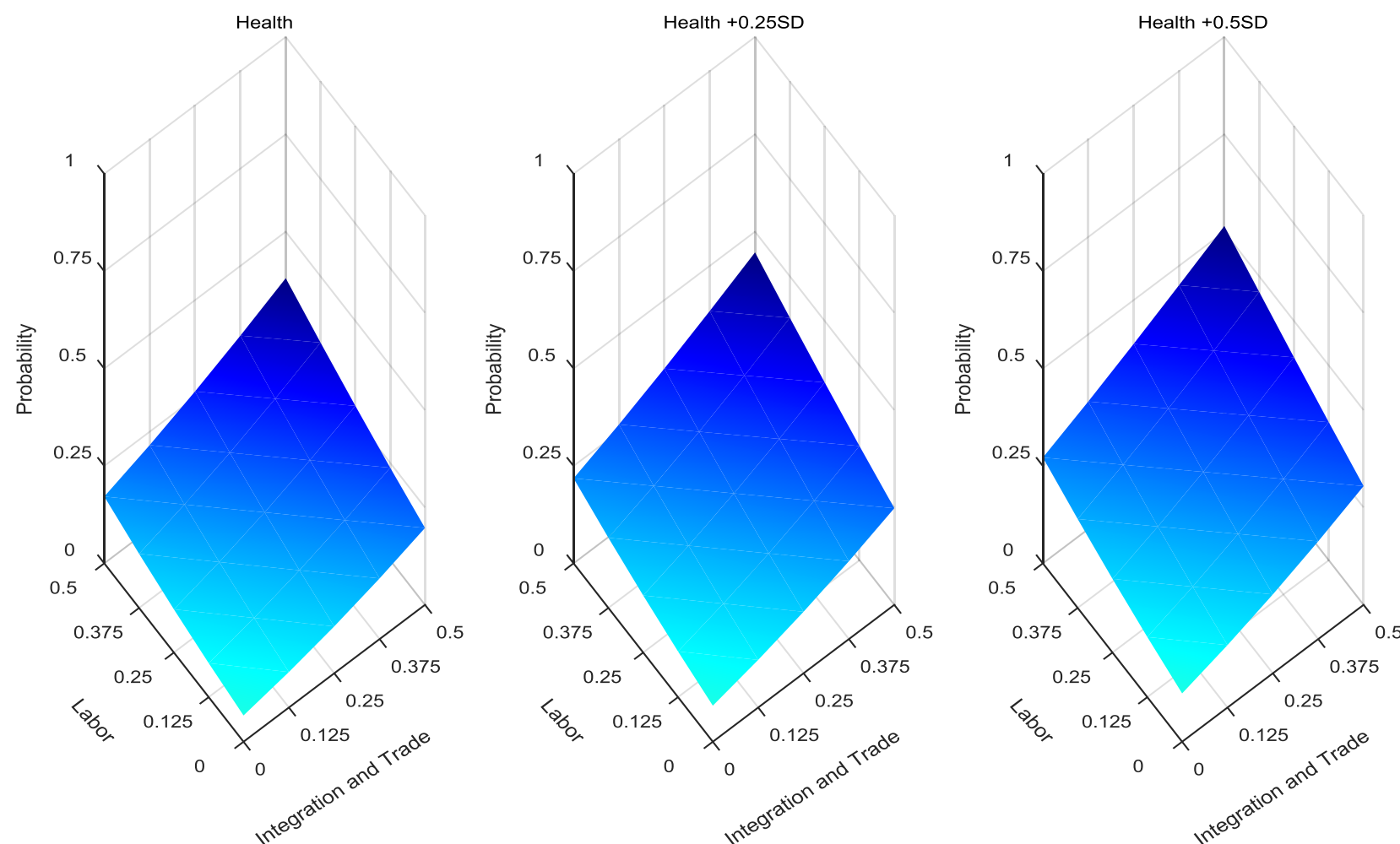
Priorities for Productivity and Income (PPIs)	
Integration and Trade	1st Highest
Labor	2nd Highest
Health	3rd Highest

	Budget in Std. Dev.	Probability at 2012 values	Probability	Integration and Trade	Labor	Health
Std. Dev. Budget Exercise	1.5	0.067423174	0.51	0.5	0.5	0.5
75% Probability Target Exercise	2		>75%	1	0.5	0.5

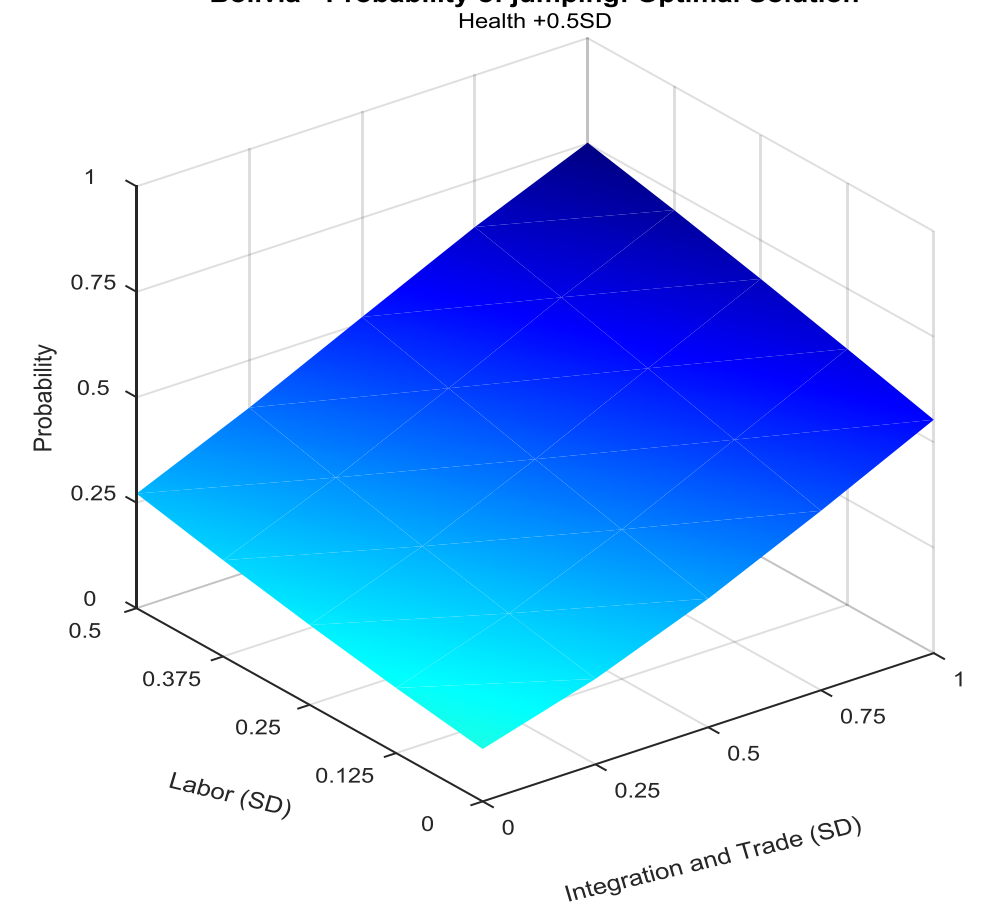
Comparison by Sector: Bolivia's Own Cluster and Next Cluster (Means)					
	Value 2012			Evaluation	
	Bolivia's normalized value in 2012	Mean own group in 2012	Mean next group in 2012	Gap with own group	Gap with next group
Health	-2.06	-0.83	0.25	-1.23	-2.31
Innovation	-1.38	-1.20	-0.08	-0.18	-1.30
Integration and Trade	-1.36	-1.34	-0.19	-0.02	-1.17
Capital Markets	-1.36	-1.13	-0.31	-0.23	-1.05
Telecommunication	-0.55	-0.33	0.48	-0.22	-1.03
Infrastructure	-1.06	-0.91	-0.25	-0.15	-0.81
Education	-0.38	-0.73	0.26	0.35	-0.64
Labor	-0.45	-0.83	-0.06	0.38	-0.39
Aggregate Indicator	-1.07	-0.91	0.01	-0.16	-1.08

Comparison by Sector: Bolivia's Own Cluster and Next Cluster (Medians)					
	Value 2012			Evaluation	
	Bolivia's normalized value in 2012	Median own group in 2012	Median next group in 2012	Gap with own group	Gap with next group
Health	-2.06	-0.63	0.4	-1.43	-2.45
Innovation	-1.38	-1.2	-0.21	-0.18	-1.17
Integration and Trade	-1.36	-1.38	-0.2	0.02	-1.16
Telecommunication	-0.55	-0.27	0.52	-0.28	-1.07
Capital Markets	-1.36	-1.31	-0.37	-0.05	-0.99
Infrastructure	-1.06	-0.98	-0.24	-0.07	-0.82
Education	-0.38	-0.73	0.16	0.35	-0.54
Labor	-0.45	-0.94	-0.04	0.49	-0.41
Aggregate Indicator	-1.07	-0.83	0.06	-0.24	-1.13

Bolivia: Probability of jumping to next Cluster for different increases in PPIs

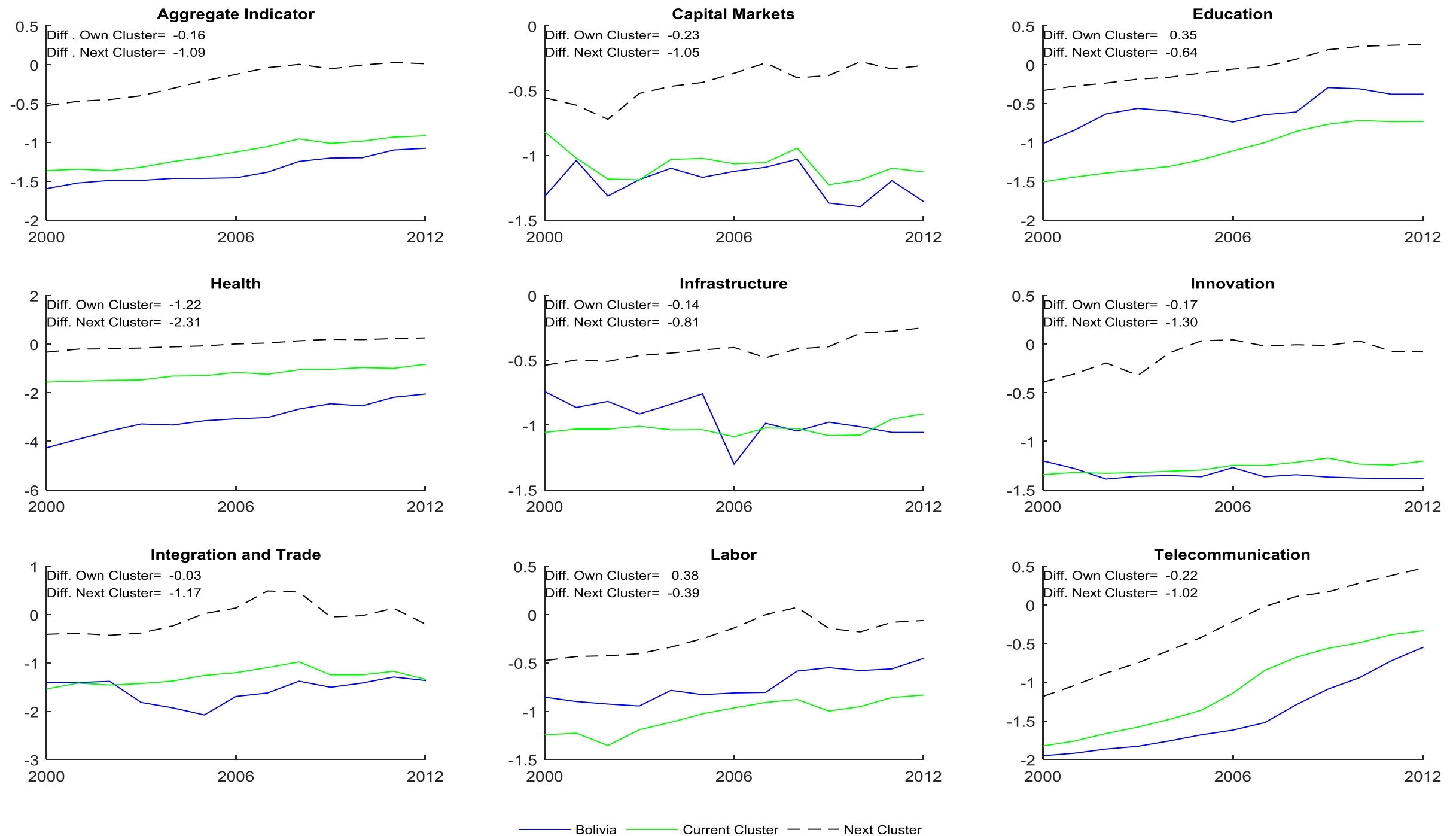


Bolivia - Probability of jumping: Optimal Solution



Source: IDB Research Department. For more information, see Izquierdo et. al (2015). In Search of Larger Per Capita Income: How to Prioritize Across Productivity Determinants?

Evolution of Bolivia's sectors: Comparison with means of its own cluster and the next cluster



Evolution of Bolivia's sectors: Comparison with means of its outgoing and incoming clusters

