

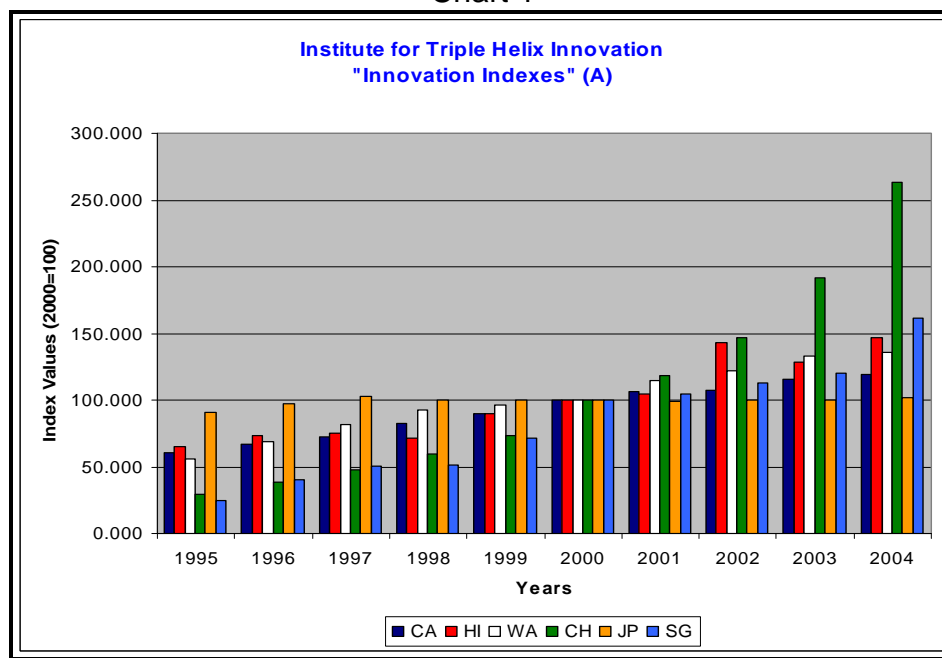
## Inaugural Release of Initial Innovation Indexes

The Institute for Triple Helix Innovation conducted its inaugural release of Innovation Indexes, which indicate innovation potential for six Pacific Region locales: The states of California (CA), Hawaii (HI), and Washington (WA), and the nations of China (CH), Japan (JP), and Singapore (SG). The Institute labels these indexes as “initial” because they are being released for the first time, and the Institute has plans to improve the indexes in the years ahead. For a detailed statement on the development of the indexes, including a methodology statement, please visit the following Web site: <http://www.triplehelixinstitute.org/projectInfo/megatrend.html>

Innovation Indexes reflect the contributions of four categories of innovation potential: Technological, economic, demographic, and ecological (sustainability). The base period for the indexes is 1995, their starting point; the reference period is 2000. This release reflects indexes spanning the period 1995-2004.

Chart 1 and Tables 1 and 2 provide “Version A” of the indexes. They show that over the 10-year period covered by the indexes, China and Singapore reflected the strongest average growth; 27.5% and 24.4% respectively. The states of Washington (10.5%) and Hawaii (10.3%) showed considerably slower, yet significant, growth, followed by California (7.9%). Japan showed the slowest growth (1.3%).

Chart 1



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Table 1.—Innovation Indexes (Version A)  
(Index levels, 2000=100)

	CA	HI	WA	CH	JP	SG
1995	60.460	65.277	56.352	29.760	90.752	25.038
1996	66.522	73.800	68.987	38.555	96.866	40.142
1997	72.791	75.006	82.079	48.089	102.778	50.522
1998	82.352	71.558	92.842	59.392	100.028	51.420
1999	90.310	89.576	96.405	73.391	100.277	71.966
2000	100.000	100.000	100.000	100.000	100.000	100.000
2001	106.635	104.421	114.226	118.517	99.465	104.328
2002	107.754	143.147	121.728	146.365	99.582	112.395
2003	115.925	128.500	132.634	191.477	100.115	120.095
2004	119.604	147.063	135.743	262.906	101.699	161.220

Table 2.—Innovation Indexes (Version A)  
(Percent changes)

	CA	HI	WA	CH	JP	SG
1996	10.0	13.1	22.4	29.6	6.7	60.3
1997	9.4	1.6	19.0	24.7	6.1	25.9
1998	13.1	-4.6	13.1	23.5	-2.7	1.8
1999	9.7	25.2	3.8	23.6	0.2	40.0
2000	10.7	11.6	3.7	36.3	-0.3	39.0
2001	6.6	4.4	14.2	18.5	-0.5	4.3
2002	1.0	37.1	6.6	23.5	0.1	7.7
2003	7.6	-10.2	9.0	30.8	0.5	6.9
2004	3.2	14.4	2.3	37.3	1.6	34.2
Average	7.9	10.3	10.5	27.5	1.3	24.4

Version A of the indexes is computed by summing the contributions of the aforementioned four categories of innovation potential; i.e., the categories are fully reflected in the indexes. Version B of the indexes is computed by averaging the contributions of the categories, reflecting their central tendency.

The Institute plans to release new and revised Innovation Indexes through the year 2007 in July of 2008.

For answers to questions about the Innovation Indexes or to provide comments, please contact: Dr. Brooks Robinson, Senior Economist for Research, Institute for Triple Helix Innovation, John A. Burns School of Medicine, Medical Education Building, Suite 212, 651 Ilalo Street, Honolulu, HI 96813, [brooks.robinson@pacifichui.org](mailto:brooks.robinson@pacifichui.org), 808.433.1085 (Telephone), 808.433.1920 (Facsimile).

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