A BILL FOR AN ACT

RELATING TO THE ECONOMY.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1	SECTIO	ON 1. The purpose of this Act is to promote and
2	encourage	innovative activity and entrepreneurs by amending the
3	state plan	policies, objectives, and priority guidelines
4	concerning	the economy and information technology.
5	SECTIO	ON 2. Section 226-6, Hawaii Revised Statutes, is
6	amended by	amending subsection (b) to read as follows:
7	"(b)	To achieve the general economic objectives, it shall
8	be the pol:	icy of this State to:
9	<u>(1)</u> <u>1</u>	Promote and encourage entrepreneurship within Hawaii
10	<u>1</u>	oy residents and nonresidents of the State.
11	[(1)] _	(2) Expand Hawaii's national and international
12	r	marketing, communication, and organizational ties, to
13	į	increase the State's capacity to adjust to and
14	C	capitalize upon economic changes and opportunities
15	C	occurring outside the State.
16	[(2)] _	(3) Promote Hawaii as an attractive market for
17	6	environmentally and socially sound investment
18	ć	activities that benefit Hawaii's people.

SB2981 HD1 HMS 2014-2988

1	(4)	Transform and maintain Hawaii as a place that welcomes
2		and facilitates innovative activity that may lead to
3		commercial opportunities.
4	(5)	Promote innovative activity that may pose initial
5		risks, but ultimately contribute to the economy of
6		Hawaii.
7,	[(3)]	(6) Seek broader outlets for new or expanded Hawaii
8		business investments.
9	[(4)]	(7) Expand existing markets and penetrate new markets
10		for Hawaii's products and services.
11	[(5)]	(8) Assure that the basic economic needs of Hawaii's
12		people are maintained in the event of disruptions in
13	•	overseas transportation.
14	[(6)]	(9) Strive to achieve a level of construction
15		activity responsive to, and consistent with, state
16		growth objectives.
17	[(7)]	(10) Encourage the formation of cooperatives and
18		other favorable marketing arrangements at the local or
19		regional level to assist Hawaii's small scale
20		producers, manufacturers, and distributors.

1	[(8)]	(11) Encourage labor-intensive activities that are		
2		economically satisfying and which offer opportunities		
3		for upward mobility.		
4	(12)	Encourage innovative activities that may not be labor-		
5		intensive, but may otherwise contribute to the economy		
6		of Hawaii.		
7	[(9)]	(13) Foster greater cooperation and coordination		
8		between the government and private sectors in		
9		developing Hawaii's employment and economic growth		
10		opportunities.		
11	[(10)]	(14) Stimulate the development and expansion of		
12		economic activities which will benefit areas with		
13		substantial or expected employment problems.		
14	[(11)]	(15) Maintain acceptable working conditions and		
15		standards for Hawaii's workers.		
16	[(12)]	(16) Provide equal employment opportunities for all		
17		segments of Hawaii's population through affirmative		
18		action and nondiscrimination measures.		
19	[(13)]	(17) Stimulate the development and expansion of		
20		economic activities capitalizing on defense, dual-use,		
21		and science and technology assets, particularly on the		

. 1		neighbor islands where employment opportunities may be
2		limited.
3	[(14)]	(18) Encourage businesses that have favorable
4		financial multiplier effects within Hawaii's economy,
5		particularly with respect to emerging industries in
6		science and technology.
7	[(15)]	(19) Promote and protect intangible resources in
8		Hawaii, such as scenic beauty and the aloha spirit,
9		which are vital to a healthy economy.
10	[(16)]	(20) Increase effective communication between the
11		educational community and the private sector to
12		develop relevant curricula and training programs to
13		meet future employment needs in general, and
14		requirements of new[7] or innovative potential growth
15		industries in particular.
16	[(17)]	(21) Foster a business climate in Hawaiiincluding
17		attitudes, tax and regulatory policies, and financial
18		and technical assistance programs that is conducive
19		to the expansion of existing enterprises and the
20		creation and attraction of new business and industry.
21	SECT	ION 3. Section 226-10, Hawaii Revised Statutes, is
22	amended to	o read as follows:



1	"§22	6-10 Objective and policies for the economypotential
2	growth <u>an</u>	d innovative activities. (a) Planning for the State's
3	economy w	with regard to potential growth and innovative
4	activitie	es shall be directed towards achievement of the
5	objective	e of development and expansion of potential growth and
6	innovativ	e activities that serve to increase and diversify
7	Hawaii's	economic base.
8	(b)	To achieve the potential growth and innovative
9	activity	objective, it shall be the policy of this State to:
10	(1)	Facilitate investment and employment growth in
11		economic activities that have the potential to expand
12		and diversify Hawaii's economy, including but not
13		limited to diversified agriculture, aquaculture,
14		renewable energy development, creative media, <u>health</u>
15		care, and science and technology-based sectors;
16	(2)	Facilitate investment in innovative activity that may
17		pose risks or be less labor-intensive than other
18		traditional business activity, but if successful, will
19		generate revenue in Hawaii through the export of
20		services or products or substitution of imported
21		services or products;

1	<u>(3)</u>	Encourage entrepreneurship in innovative activity by
2		academic researchers and instructors who may not have
3		the background, skill, or initial inclination to
4		commercially exploit their discoveries or
5		achievements;
6	(4)	Recognize that innovative activity is not exclusively
7		dependent upon individuals with advanced formal
8		education, but that many self-taught, motivated
9		individuals are able, willing, sufficiently
10		knowledgeable, and equipped with the attitude
11		necessary to undertake innovative activity;
12	(5)	Increase the opportunities for investors in innovative
13		activity and talent engaged in innovative activity to
14		personally meet and interact at cultural, art,
15		entertainment, culinary, athletic, or visitor-oriented
16		events without a business focus;
17	[-(2)-]	(6) Expand Hawaii's capacity to attract and service
18		international programs and activities that generate
19		employment for Hawaii's people;
20	[(3)]	(7) Enhance and promote Hawaii's role as a center for
21		international relations, trade, finance, services,
22		technology, education, culture, and the arts;

SB2981 HD1 HMS 2014-2988

1	[(4)]	(8) Accelerate research and development of new
2		energy-related industries based on wind, solar, ocean,
- 3		[and] underground resources, and solid waste;
4	[(5)]	(9) Promote Hawaii's geographic, environmental,
5		social, and technological advantages to attract new or
6		innovative economic activities into the State;
7	[(6)]	(10) Provide public incentives and encourage private
8		initiative to attract new or innovative industries
9		that best support Hawaii's social, economic, physical,
10		and environmental objectives;
11	[(7)]	(11) Increase research and the development of ocean-
12		related economic activities such as mining, food
13		production, and scientific research;
14	[(8)]	(12) Develop, promote, and support research and
15		educational and training programs that will enhance
16		Hawaii's ability to attract and develop economic
17		activities of benefit to Hawaii;
18	[(9)]	(13) Foster a broader public recognition and
19		understanding of the potential benefits of new[7] or
20		<pre>innovative growth-oriented industry in Hawaii;</pre>
21	[(10)]	(14) Encourage the development and implementation of
22		joint federal and state initiatives to attract federal

SB2981 HD1 HMS 2014-2988

1	p	rograms and projects that will support Hawaii's
2	s	ocial, economic, physical, and environmental
3	0.	bjectives;
4	[(11)] <u>(</u>	15) Increase research and development of businesses
5	a	nd services in the telecommunications and information
6	i	ndustries; [and]
7	[(12)] <u>(</u>	16) Foster the research and development of nonfossil
8	fı	uel and energy efficient modes of transportation[-];
9	<u>a</u> ı	<u>nd</u>
10	<u>(17)</u> Re	ecognize and promote health care and health care
11	<u>i</u> 1	nformation technology as growth industries."
12	SECTIO	N 4. Section 226-10.5, Hawaii Revised Statutes, is
13	amended to	read as follows:
14	" §226 -:	10.5 Objectives and policies for the economy
15	information	industry. (a) Planning for the State's economy
16	with regard	to telecommunications and information technology
17	shall be di	rected toward recognizing that broadband and wireless
18	communication	on capability and infrastructure are foundations for
19	an innovativ	ve economy and positioning Hawaii as a leader in
20	broadband <u>ar</u>	nd wireless communications and applications in the
21	Pacific Regi	ion.

1	(b)	To achieve the information industry objective, it
2	shall be	the policy of this State to:
3 .	(1)	Promote efforts to attain the highest speeds of
4		electronic and wireless communication within Hawaii
5		and between Hawaii and the world, and make high speed
6		communication available to all residents and
7		businesses in Hawaii;
8	[(1)]	(2) Encourage the continued development and expansion
9		of the telecommunications infrastructure serving
10		Hawaii to accommodate future growth and innovation in
11		[the information industry;] Hawaii's economy;
12	[(2)]	(3) Facilitate the development of new or innovative
13		business and service ventures in the information
14		industry which will provide employment opportunities
15		for the people of Hawaii;
16	(4)	Encourage mainland- and foreign-based companies of all
17		sizes, whether information technology-focused or not,
18		to allow their principals, employees, or contractors
19		to live in and work from Hawaii, using technology to
20		communicate with their headquarters, offices, or
21		customers located out-of-state;

S.B. NO. 2981 S.D. 2 H.D. 1

1	$[\frac{(3)}{(5)}]$ Encourage greater cooperation between the public
2	and private sectors in developing and maintaining a
3	well-designed information industry;
4	$[\frac{4}{1}]$ (6) Ensure that the development of new businesses and
5	services in the industry are in keeping with the
6	social, economic, and physical needs and aspirations
7	of Hawaii's people;
8	$[\frac{(5)}{(7)}]$ Provide opportunities for Hawaii's people to
9	obtain job training and education that will allow for
10	upward mobility within the information industry;
11	$[\frac{(6)}{(8)}]$ Foster a recognition of the contribution of the
12	information industry to Hawaii's economy; and
13	$[\frac{(7)}{(9)}]$ Assist in the promotion of Hawaii as a broker,
14	creator, and processor of information in the Pacific."
15	SECTION 5. Section 226-103, Hawaii Revised Statutes, is
16	amended as follows:
17	1. By amending subsection (a) to read:
18	"(a) Priority guidelines to stimulate economic growth and
19	encourage business expansion and development to provide needed
20	jobs for Hawaii's people and achieve a stable and diversified
21	economy:

1	(1)	Seek a va	riety of means to increase the availability
2		of invest	ment capital for new and expanding
3		enterpris	es.
4		(A) Enco	urage investments which:
5		(i)	Reflect long term commitments to the State
6		(ii)	Rely on economic linkages within the local
7			economy;
8		(iii)	Diversify the economy;
9		(iv)	Reinvest in the local economy;
10		(v)	Are sensitive to community needs and
11			priorities; and
12		(vi)	Demonstrate a commitment to provide
13			management opportunities to Hawaii
14			residents[-]; and
15		(B) Enco	urage investments in innovative activities
16		that	have a nexus to the State, such as:
17		<u>(i)</u>	Present or former residents acting as
18			entrepreneurs or principals;
19		<u>(ii)</u>	Academic support from an institution of
20			higher education in Hawaii;
21		(iii)	Investment interest from Hawaii residents;

1		(iv) Resources unique to Hawaii that are required
2		for innovative activity; and
3		(v) Complementary or supportive industries or
4		government programs or projects.
5	(2)	Encourage the expansion of technological research to
6		assist industry development and support the
7		development and commercialization of technological
8		advancements.
9	(3)	Improve the quality, accessibility, and range of
10		services provided by government to business, including
11		data and reference services and assistance in
12		complying with governmental regulations.
13	(4)	Seek to ensure that state business tax and labor laws
14		and administrative policies are equitable, rational,
15		and predictable.
16	(5)	Streamline the processes for building and development
17	. •	permit and review [process,] and telecommunication
18		infrastructure installation approval and eliminate or
19		consolidate other burdensome or duplicative
20		governmental requirements imposed on business, where
21		scientific evidence indicates that public health,
22		safety, and welfare would not be adversely affected.

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1	(6)	Encourage the formation of cooperatives and other		
2		favorable marketing or distribution arrangements at		
3		the regional or local level to assist Hawaii's small-		
4		scal	e producers, manufacturers, and distributors.	
5	(7)	Cont	inue to seek legislation to protect Hawaii from	
6		tran	sportation interruptions between Hawaii and the	
7		continental United States.		
8	(8)	Prov	ride public incentives and encourage private	
9		initiative to develop and attract industries which		
10		prom	ise long-term growth potentials and which have the	
11		foll	owing characteristics:	
12		(A)	An industry that can take advantage of Hawaii's	
13			unique location and available physical and human	
14			resources.	
15		(B)	A clean industry that would have minimal adverse	
16			effects on Hawaii's environment.	
17		(C)	An industry that is willing to hire and train	
18			Hawaii's people to meet the industry's labor	
19			needs at all levels of employment.	
20		(D)	An industry that would provide reasonable income	
21			and steady employment.	

1	(9)	Supp	ort and encourage, through educational and
2		tech	mical assistance programs and other means,
3		expanded opportunities for employee ownership and	
4		part	cicipation in Hawaii business.
5	(10)	Enha	nce the quality of Hawaii's labor force and
6		develop and maintain career opportunities for Hawaii's	
7		people through the following actions:	
8		(A)	Expand vocational training in diversified
9			agriculture, aquaculture, information industry,
10			and other areas where growth is desired and
11			feasible.
12		(B)	Encourage more effective career counseling and
13	·		guidance in high schools and post-secondary
14			institutions to inform students of present and
15			future career opportunities.
16		(C)	Allocate educational resources to career areas
17			where high employment is expected and where
18			growth of new industries is desired.
19		(D)	Promote career opportunities in all industries
20			for Hawaii's people by encouraging firms doing
21			business in the State to hire residents.

1		(E)	Promote greater public and private sector	
2			cooperation in determining industrial training	
3			needs and in developing relevant curricula and	
4			on-the-job training opportunities.	
5		(F)	Provide retraining programs and other support	
6			services to assist entry of displaced workers	
7			into alternative employment."	
8	2.	By ame	ending subsection (g) to read:	
9	" (g)	Pric	ority guidelines to promote the development of the	
10	information industry:			
11	(1)	Estak	olish an information network, with an emphasis on	
12		broad	band and wireless infrastructure and capability,	
13		that	will serve as the <u>foundation of and</u> catalyst for	
14		[esta	ablishing a viable information industry] overall	
15		econo	mic growth and diversification in Hawaii.	
16	(2)	Encou	rage the development of services such as	
17		finan	cial data processing, a products and services	
18		excha	nge, foreign language translations,	
19		telem	marketing, teleconferencing, a twenty-four-hour	
20		inter	national stock exchange, international banking,	
21		and a	Pacific Rim management center.	

1	(3)	Encourage the development of small businesses in the
2		information field such as software development[, the]
3		the development of new information systems [and],
4		peripherals, and applications; data conversion and
5		data entry services[7]; and home or cottage services
6		such as computer programming, secretarial, and
7		accounting services.
8	(4)	Encourage the development or expansion of educational
9		and training opportunities for residents in the
10		information and telecommunications fields.
11	(5)	Encourage research activities, including legal
12		research in the information and telecommunications
13		fields.
14	(6)	Support promotional activities to market Hawaii's
15		information industry services.
16	(7)	Encourage the location or co-location of
17		telecommunication or wireless information relay
18		facilities in the community, including public areas,
19		where scientific evidence indicates that the public
20		health, safety, and welfare would not be adversely
21		affected."

- 1 SECTION 6. Statutory material to be repealed is bracketed
- 2 and stricken. New statutory material is underscored.
- 3 SECTION 7. This Act shall take effect on July 1, 2050.

Report Title:

State Plan; Economy; Innovation

Description:

Amends the state plan policies, objectives, and priority guidelines to promote and encourage innovative activity in the economy. (SB2981 HD1)

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