

# Wind Speeds at Japan Wind Farms with known locations



Data collected from thewindpower.net and UL's Windnavigator and compiled by Wind Harvest

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<i>Note</i>	1. Wind speeds will vary across wind farms. This initial estimate used only one lat-long per wind farm.
	2. This table has an unknown accuracy level.
	3. Winds at 20m agl will on average be 0.3 m/s faster than at 15m agl.

Total Wind Farms in Country (MWs)	Total Projected MW over 6.5 m/s at 15m agl	Total Wind Farms analyzed (MW)	Total known MW over 6.5m/s at 15m agl	% of >6.5m/s by total at 15m agl
2,693	348	1,131	146	12.9%

Wind Farm Name	Power (kW)	# of Turbines	Wind at 80m agl m/s	Wind at 15m agl m/s
Tsuno Wind Farm	20,000	20	8.98	8.66
<a href="#">Misaki</a>	20,000	20	8.48	7.71
<a href="#">Seto</a>	11,000	11	8.76	7.62
Shitsukari Wind Farm	19,000	11	8.84	7.38
<a href="#">Tappi - Aomori</a>	1,375	5	9.16	7.33
Ikata Wind Farm	18,000	12	8.26	7.11
Okawara Wind Farm	20,000	15	8.59	7.1
Kuzumaki Wind Farm	21,000	12	9.17	7.05
<a href="#">Wakamatsu</a>	16,000	8	8.28	6.99
Takine Ojiroi Wind Farm	46,000	23	8.2	6
<a href="#">Hirogawa-Hidakagawa</a>	20,000	10	7.31	5.96
Hamamatsu Wind Farm	20,000	10	6.98	5.82
<a href="#">Erimo</a>	1,200	3	7.98	5.78
Hakuba Wind Farm	30,000	20	7.14	5.71
<a href="#">Odanosawa</a>	13,000	10	7.76	5.71
<a href="#">Atsuta</a>	2,100	4	7.14	5.7
Nikaho Wind Farm	25,000	15	7.62	5.65
<a href="#">Akita Araya</a>	8,000	8	6.74	5.42
Soyamisaki Wind Farm	57,000	57	7.56	5.39
Otonrui Wind Farm	21,000	28	6.98	5.37
Nunobiki Wind Farm	66,000	33	7.52	5.34
Atsumi Wind Farm	19,000	11	7.2	5.34
Hachiryu Wind Farm	26,000	17	6.81	5.3
Omaezaki Wind Farm	22,000	11	6.9	5.3

Banya Wind Farm	18,000	10	6.96	5.28
<a href="#">Otsuki</a>	12,000	12	6.49	5.25
<a href="#">Omaezaki 1</a>	6,000	3	6.86	5.18
<a href="#">Omaezaki 2</a>	16,000	8	6.86	5.18
<a href="#">Shikamachi</a>	15,000	15	6.61	5.08
<a href="#">Enbetsu</a>	3,000	3	6.69	4.94
<a href="#">Hamatonbetsu 1</a>	3,960	4	6.59	4.93
Tahara Wind Farm	22,000	11	6.35	4.9
Awara Wind Farm	20,000	10	6.42	4.89
<a href="#">Noshiro</a>	14,400	24	6.7	4.87
<a href="#">Monzen</a>	10,250	5	6.74	4.85
Hasaki Wind Farm	15,000	12	6.19	4.84
Mutsu-Ogawara Wind Farm	32,000	21	6.88	4.8
<a href="#">Teshio</a>	2,400	3	6.57	4.77
<a href="#">Mutu Ogawara</a>	31,500	21	6.83	4.7
Hibikinada Wind Farm	15,000	10	5.92	4.66
Gotsu Wind Farm	21,000	9	5.9	4.52
<a href="#">Tashirotai</a>	7,650	9	6.65	4.45
Tomamae Wind Farm (2)	20,000	20	6.26	4.43
Aso Kumamoto Wind Farm	18,000	10	5.72	4.42
Fukurako Wind Farm	22,000	9	6.24	4.41
<a href="#">Reuke</a>	3,000	4	6.15	4.39
<a href="#">Sarakitomanai</a>	14,850	9	6.44	4.35
Kashima Wind Farm	20,000	10	5.65	4.33
<a href="#">Aso Nishihara</a>	16,500	10	5.59	4.33
Rokkasho-mura Futamata	51,000	34	6.64	4.32
Rokkasho-mura Wind Farm	33,000	22	6.62	4.28
<a href="#">Fukura 1</a>	9,600	4	6.01	4.14
<a href="#">Fukura 2</a>	12,000	5	6.01	4.14
<a href="#">Kasatori</a>	38,000	19	6.43	4.11
<a href="#">Cyoshi</a>	10,500	7	5.92	4.06
Tomamae Wind Farm	30,600	19	5.93	4.04
Nihako Wind Farm	25,000	12	5.69	4
Esashi Wind Farm	19,500	10	5.86	3.7
<a href="#">Aduchioshima</a>	32,000	16		
<a href="#">Aguni</a>	250	1		
<a href="#">Aino-cho</a>	1,500	1		
<a href="#">Akita</a>	600	1		
<a href="#">Akita Katagami</a>	33,000	11		
<a href="#">Akita Marina</a>	1,500	1		
<a href="#">Akita Mukaihama</a>	1,500	1		
<a href="#">Arao - Kumamoto</a>	250	1		
<a href="#">Aridagawa</a>	13,000	10		
<a href="#">Asibe</a>	1,500	2		
Azuchi Oshima Wind Farm	32,000	16		

<a href="#">Choshi</a>	3,000	2	
<a href="#">Daitou Shizuoka</a>	460		
<a href="#">Date</a>	10,000	5	
<a href="#">Date Kogane</a>	33,000	17	
<a href="#">Ebetsu</a>	800	2	
<a href="#">Eurus Ishinomaki</a>	20,400	unav.	
<a href="#">Eurus Otoyo</a>	18,400	8	
<a href="#">Fukui</a>	8,000	unav.	
<a href="#">Fukushima Renewable En</a>	300	1	
<a href="#">Fusyu Tiba</a>	300	1	
<a href="#">Futtsu</a>	300	1	
<a href="#">Ginoza</a>	3,000		
<a href="#">Goto-Kishiku</a>	800	2	
Gotsu (IHI) Wind Farm	22,000	11	
<a href="#">Gushikawa</a>	150	1	
<a href="#">Hachijyou island - Tokyo</a>	500	1	
<a href="#">Hamada</a>	48,430	29	
<a href="#">Hamakaze-chan</a>	1,000	1	
<a href="#">Hamatonbetsu 2</a>	1,000	1	
<a href="#">Hanasaki</a>	1,500	1	
<a href="#">Hashima</a>	1,500	1	
<a href="#">Hateruma</a>	280	1	
<a href="#">Hateruma</a>	550	2	
<a href="#">Hayama</a>	20,000	20	
<a href="#">Hazaki Ibaraki</a>	1,200	2	
<a href="#">Hebiura</a>	400	2	
<a href="#">Hekinan Aichi</a>	250	1	
<a href="#">Higashi Yurihara</a>	41,600	13	
<a href="#">Hioki - Yamaguchi</a>	1,070	6	
<a href="#">Hiraizumi - Iwate</a>	490	1	
<a href="#">Hirato</a>	1,200	2	
<a href="#">Hisaisi Mie</a>	3,000	4	
<a href="#">Hitachi Ibaraki</a>	225	1	
Hiyama Wind Farm	28,000	14	
<a href="#">Hojyo-cho</a>	13,500	9	
<a href="#">Horonombe</a>	250	1	
<a href="#">Hosoya</a>	1,500	1	
<a href="#">Ibaraki</a>	14,000	7	
<a href="#">Iioka</a>	4,250	5	
<a href="#">Ikuno - Hyogo</a>	150	1	
Irozaki Wind Farm	34,000	17	
<a href="#">Ishikari Bay New Port</a>	6,600	unav.	
<a href="#">Ishikawa</a>	130	1	
<a href="#">Ituwa - Kumamoto</a>	300	1	
Iwaya Wind Farm	22,000	25	

Kamaishi Wind Farm	42,900	43	
<a href="#">Kamino</a>	1,000	2	
<a href="#">Kamisu</a>	10,000	5	
<a href="#">Kanai - Niigata</a>	225	1	
<a href="#">Kanami-Chan</a>	1,500	1	
<a href="#">Kantaro</a>	1,500	1	
<a href="#">Karinpu</a>	1,650	1	
<a href="#">Kasasa - Kagoshima</a>	900	3	
<a href="#">Katsuura Tiba</a>	250	1	
<a href="#">Kawazu</a>	16,700	10	
<a href="#">Kazami</a>	1,500	1	
<a href="#">Kazekomachi</a>	1,500	1	
<a href="#">Kazeru-chan</a>	1,500	1	
<a href="#">Kibi Wakayama</a>	400	1	
Kihoku Wind Farm	20,800	16	
<a href="#">Kisyuku</a>	1,200	3	
<a href="#">Kitakata - Miyazaki</a>	750	1	
<a href="#">Kitanozawa</a>	12,000	6	
<a href="#">Koga - Fukuoka</a>	225	1	
<a href="#">Kojikijima - Kagoshima</a>	250	1	
<a href="#">Konagai</a>	300	1	
<a href="#">Kouriyama - Fukushima</a>	250	1	
<a href="#">Kouyagi</a>	250	1	
<a href="#">Kouygi</a>	250	1	
<a href="#">Kume island</a>	225	1	
<a href="#">Kumi</a>	1,500	1	
Kunimiyama Wind Farm	30,000	15	
<a href="#">Kurunose</a>	50,400	21	
<a href="#">Kusima - Miyazaki</a>	250	1	
<a href="#">Maetue - Ohita</a>	490	2	
<a href="#">Magunrun-chan</a>	1,000	1	
<a href="#">Mameda</a>	10,500	6	
<a href="#">Matsumae</a>	800	2	
<a href="#">Mattou - Ishikawa</a>	100	1	
<a href="#">Matumaetyou</a>	800	2	
<a href="#">Mikuni</a>	8,000	4	
MInami Awaji Wind Farm	38,000	15	
Minami Ohsumi Wind Farm	26,000	20	
Misato Wind Farm	38,000	19	
<a href="#">Miura Kanagawa</a>	800	2	
<a href="#">Miyako island</a>	500	1	
<a href="#">Moroccan</a>	1,000	1	
<a href="#">Muroto - Kouchi</a>	300	1	
<a href="#">Mushigamine</a>	9,000	6	
<a href="#">Nadachi - Niigata</a>	800	2	

Nagashima Wind Farm	50,400	21	
<a href="#">Namimaru</a>	1,670	1	
<a href="#">Nawa-cho</a>	1,500	1	
<a href="#">Nemuro</a>	750	1	
<a href="#">Nigatashi - Nigata</a>	225	1	
Nishime Wind Farm	30,000	15	
<a href="#">Nobechi - Aomori</a>	800	2	
Noheji Wind Farm	50,000	25	
<a href="#">Noichi - Kouchi</a>	250	1	
<a href="#">Nou - Nigara</a>	225	1	
<a href="#">Oguni-cho</a>	17,500	unav.	
<a href="#">Ohtoyo - Kouchi</a>	1,200	2	
<a href="#">Oiwake-Souran</a>	800	2	
<a href="#">Okinawa</a>	600	1	
<a href="#">Okoppe</a>	600	1	
<a href="#">Otashiki</a>	250	1	
<a href="#">Rumoi</a>	800	2	
<a href="#">Sakata Port</a>	9,000	3	
<a href="#">Satomi</a>	10,020	6	
<a href="#">Setana</a>	1,200	2	
<a href="#">Seto Ehime</a>	100	1	
<a href="#">Shiga - Ishikawa</a>	275	1	
Shin Izumo Wind Farm	78,000	26	
<a href="#">Shizuoka City</a>	1,500	1	
<a href="#">Sodegaura</a>	1,500	1	
<a href="#">Softbank I</a>	48,000	29	
<a href="#">Sotoumi</a>	600	1	
Suzu Wind Farm	45,000	30	
<a href="#">Tachikawa</a>	1,200	2	
<a href="#">Tahara City</a>	2,000	1	
<a href="#">Tarama</a>	280	1	
<a href="#">Tatikawa</a>	300	3	
<a href="#">Tempoku</a>	30,000	10	
<a href="#">Tempu-maru</a>	1,500	1	
<a href="#">Ten-no-cho</a>	1,500	1	
<a href="#">Tenei - Fukushima</a>	3,000	4	
Tohaku Wind Farm	19,500	13	
<a href="#">Tokiwa</a>	22,550	11	
<a href="#">Tokiwa</a>	4,100	2	
<a href="#">Tokyo Windside</a>	1,700	2	
<a href="#">Tomari</a>	550	2	
<a href="#">Tonaki jima Island</a>	300	1	
<a href="#">Toyooka Shizuoka</a>	300	3	
Toyoura Wind Farm	20,000	10	
<a href="#">Track of Akita Airport</a>	800	2	

<a href="#">Tsukuba</a>	2,000	1		
<a href="#">Urasoe</a>	170	1		
<a href="#">Uzuki</a>	2,250	3		
Wajima Wind Farm	20,000	10		
<a href="#">Wakkanai</a>	1,500	2		
<a href="#">Wakkanai city</a>	225	1		
<a href="#">Wanz</a>	1,500	1		
<a href="#">Watarai</a>	28,000	unav.		
<a href="#">Yokihi no sato</a>	4,500	3		
<a href="#">Yoshioka - Gunma</a>	300	1		
<a href="#">Yurihonjo</a>	16,100	7		
<a href="#">Yurikogen</a>	51,000	17		
<a href="#">Yusuhara - Kouchi</a>	1,200	2		
<a href="#">Yuya</a>	22,000	unav.		