

1-1. History of Korea



Korea has over 4,000 years history. During that time Korea has kept their own country and culture. In the 20th century, Korea experienced great change. During 35 years, Japanese colonial occupation, division of North and South Korea by ideology and Korean War.

BC				
2333	Gojoseon (Bronze Age) (2333 B.C.~200 B.C.)			
200	Samhan (Confederated Kingdom) (200 B.C.~100 B.	C.)	Pyongyang Poongyang East Sea Seoul Usan	
57 AD	Silla, Goguryeo, Baekje (Three Kingdom) (57 B.C.~	A.D.935)	Yellow Sea Dokdo Ungjin (Gongjul Silla Sabi (Buyeo) Geumseong Baskje Gaya (Glacopju)	
AD			Tamna	
935	Unified Silla & Balhae Kingdom (668-935)		1	
918	Goryeo Dynasty (918–1392)		Balhao	
	***************************************	J. M	Sangayeong:	
1392	Joseon Dynasty (1392–1910)	Hampil-do (Hampyeong-do)	-a - Pyoroglang Last Sea	
1910	Colonial Occupatiion by Japan (1910~1945)	Pyongyang Hwanghae-do Haaju Gangwan-do	Seou Usan Yellow Sea Silla Dokdo Geunsenna (Gyrengui)	
1948		Paregogi do Harasong Wonju Uleungdo (Sépui) Yallow Sea Chungcheong-do Dokd		
1940	Establishment of the Republic of Korea (1948)	Jeonju Daegu Jeolla-do		
1950	Korean War (1950~1953)	Jejurido		

1-2. Origin of Name of Korea



The Name of Korea originated in Goryeo Dynasty (918~1392). The oldest atlas indicating Korea which refered "Corea" in the map.

BC 2333	Gojoseon (Bronze Age)		
200	Samhan (Confederated Kingdom)		
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1950	Korean War		



Frankius Atlas (1594)
Petros Frankius (1552~1622): Dutch astronomer

1-3. Family Name "Corea"



The model of this painting, in 1617 by Peter Rubens, is assumed Antonio Corea. He moved from Korea to Italy and eventually fathered the "Corea" family lineage in Italy.



Peter Paul Rubens: Korean Man (1617) b.1577 d. 1640

Family name "Corea"

Korea In 1597, Japan invaded Joseon Dynasty. At that time many Koreans were forced to move to Japan as slaves.

Japan Italian merchant Carleti bought 5
Korean slaves and brought one man to Florence, Italy.

Carleti gave him the name of 'Antonio Corea' and set him free. Antonio settled in Albi city, Southern Italy. Now over 300 family names of Corea live in Albi in Italy

America In 1904, 20 Coreas moved to America

5

Italy

1-4. Geography



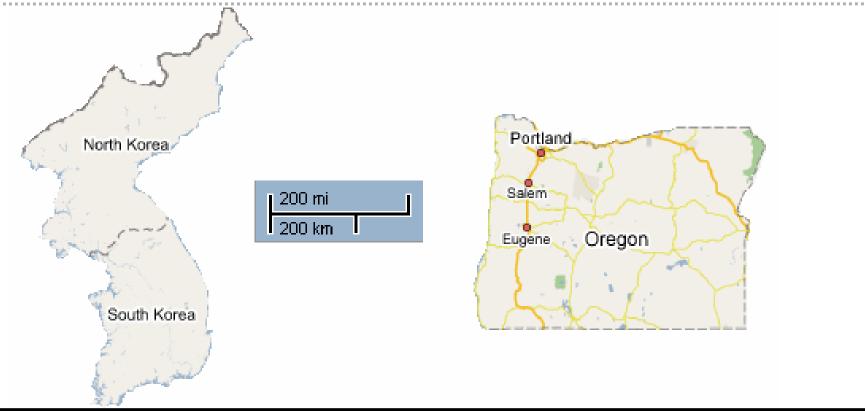
Korea is located in the Northeast section of the Asia continent, shares its northern border with China and Russia. And Japan lies beyond the East Sea of Korea



1-5. Comparison of Korea & Oregon



The Korean Peninsula is a little bit smaller in size than Oregon. But, the population is about 20 times more than Oregon.



		North & So	outh Korea	Oregon	
Area	N. Korea	47,415	85,833 square miles	00 201 square miles	
	S. Korea	38,418	65,655 square filles	98,381 square miles	
Population	N. Korea	23	70.8 million	3.5 million	
	S. Korea	48	70.0 111111011		

1-6. Climate



Korea has a temperate climate characterized by 4 distinct seasons. Summer and winter are relatively longer than spring and fall.

		Month	Climate	Feature
	Spring	3 4 5	43~59°F	"Dust Storms from northern China desert
	Summer	6 7 8 9	66~86 °F	45~60% of rainfall is concentrated in summer
	Fall	10 11	50~62 °F	Dry air and blue sky
Typhoon in Summer From south of Pacific	Winter	11 12 1 2	14~43°F	Cold and dry air Snow

1-6. Climate



Spring



Summer



Fall



Winter









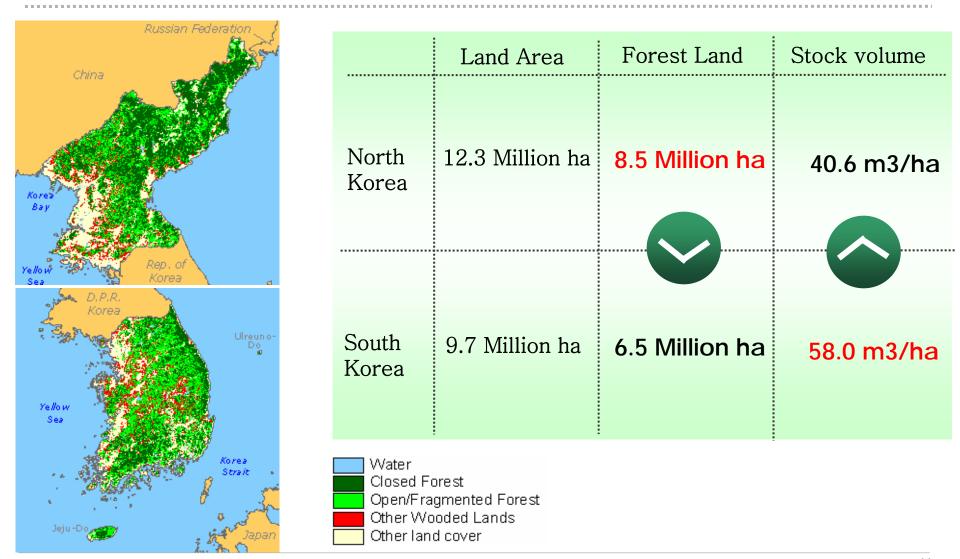
2-1. Land Area



Mountains cover 70% of the land of Korea.

Forest land is larger in North Korea than South Korea.

But, forest stock is denser in South Korea.



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2-2. Forest Distribution



The Korean forests can divided into warm-temperate, cool-temperate, and Sub boreal forest zones. Around 85% of forests are cool temperate forests.

Sub boreal forest

Cool-temperate forest

Warm-temperate forest

Temperature : 5° C and lower.

Forests: Coniferous

Species: Abies spp (Fir), Picea spp (Spruce), Larix spp (Larch),

Juglans mandshurica (Walnut), Betula platyphylla (Birch)

Forests: Broadleaved deciduous trees

Species: Quercus spp (Oak), Zelkova spp., Fraxinus spp (Ash),

Pinus densiflora (Pine), P. koraiensis.

Temperature : higher than 14° C.

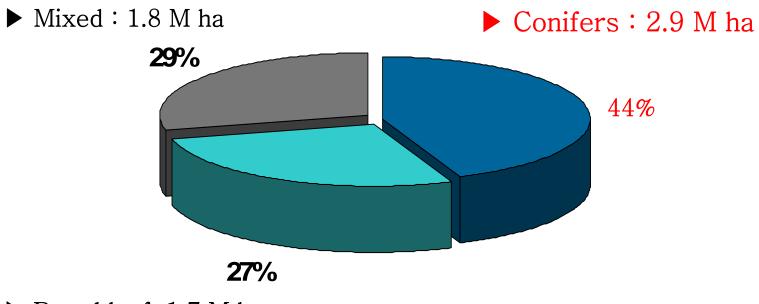
Forests: deciduous, mixed, or coniferous forests.

Species: Quercus actua (Oak), Castanopsis cuspidata,

and Camelia japonica.



Forest types in South Korea have been classified into 3 categories which are conifers, broad-leaf, and mixed forests, Conifer forest occupies the largest portion at about 44%.



▶ Broad leaf: 1.7 M ha

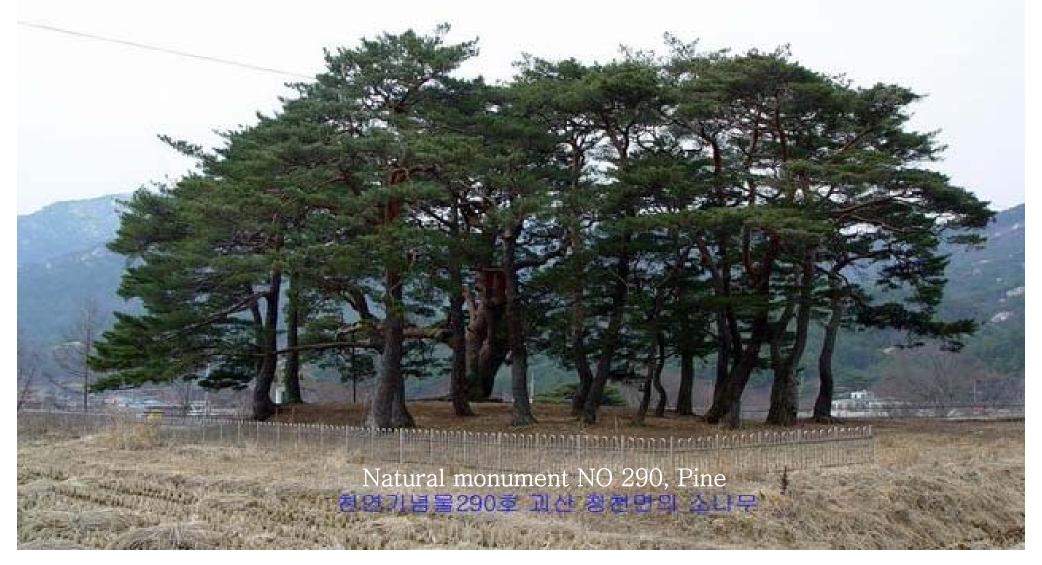
Total 6.5 millin ha

2-3. Forest type - South Korea



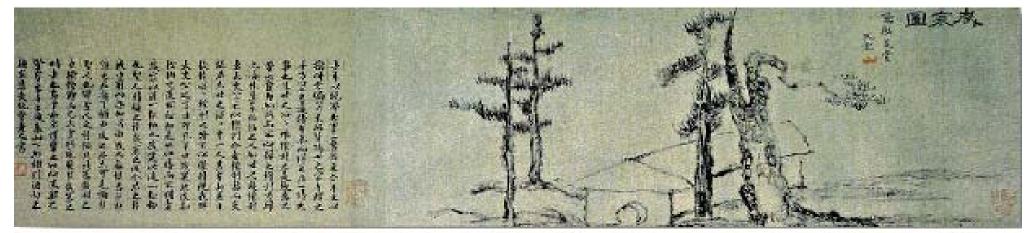
Gallup Korea says Koreans' most favorite tree is Pine (*Pinus densiflora* Sieb). 45.7% of people chose Pine. And the second is Ginkgo (7.5%) and the third is Camellia (5.5%).

The reason why Koreans' like Pine the most is Pine is easily seen and keeps green in the winter.



2-3. Forest type - South Korea





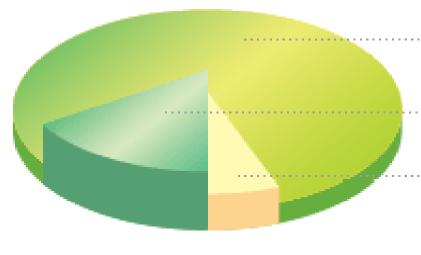


2-4. Forest Ownership - South Korea



Forest land is classified into National, Public and Private forests. Private forests occupy almost 70% of all forest land. 53% of private owners, who have less than 50 ha, do not actively manage their forest. So government tries to buy the non-managed private forest land to increase the National forest.

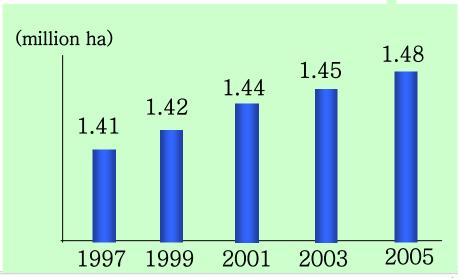
► Forest ownership (unit : Million ha)



Private forest 4.44 (69.4%)

National forest 1.48 (23%)

Public forest 0.6 (7.6%)

























2-6. Wood Products Industries - South Korea



But, 59% (38million ha) of South Korean forests are under 30 years and still growing. So we depend on imports for 90% of our raw forest products.

► Top Exported Products ■ Value : \$ million

► Top imported Products ■ Value : \$ million

2005	SHARE(%)
61	35%
42	24%
36	20%
20	11%
17	10%
176	100%
	61 42 36 20 17

DESCRIPTION	2005	SHARE(%)
Logs	704	30%
Plywood & Panels	397	17%
Lumber	304	13%
Wood furniture	265	11%
Fiberboard	192	8%
Veneers Sheets	130	6%
Particle Board	121	5%
Others	214	10%
TOTAL	2,327million	100%

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2-6. Wood Products Industries - South Korea

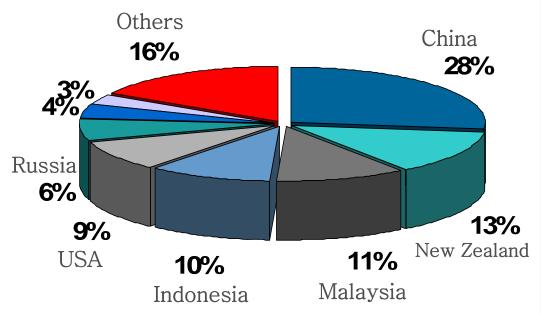


South Korea's main import sources are China, New Zealand and Malaysia.

■ Value: \$ million

South Korea import sources

■ Commodity: Wood Products



Partner Country	2005	SHARE(%)
China	624	28%
New Zealand	309	13%
Malaysia	249	11%
Indonesia	239	10%
United States	211	9%
Russia	147	6%
Canada	94	4%
Australia	72	3%
Other countries	382	16%
World	2,327million	100

2-6. Wood Products Industries - South Korea

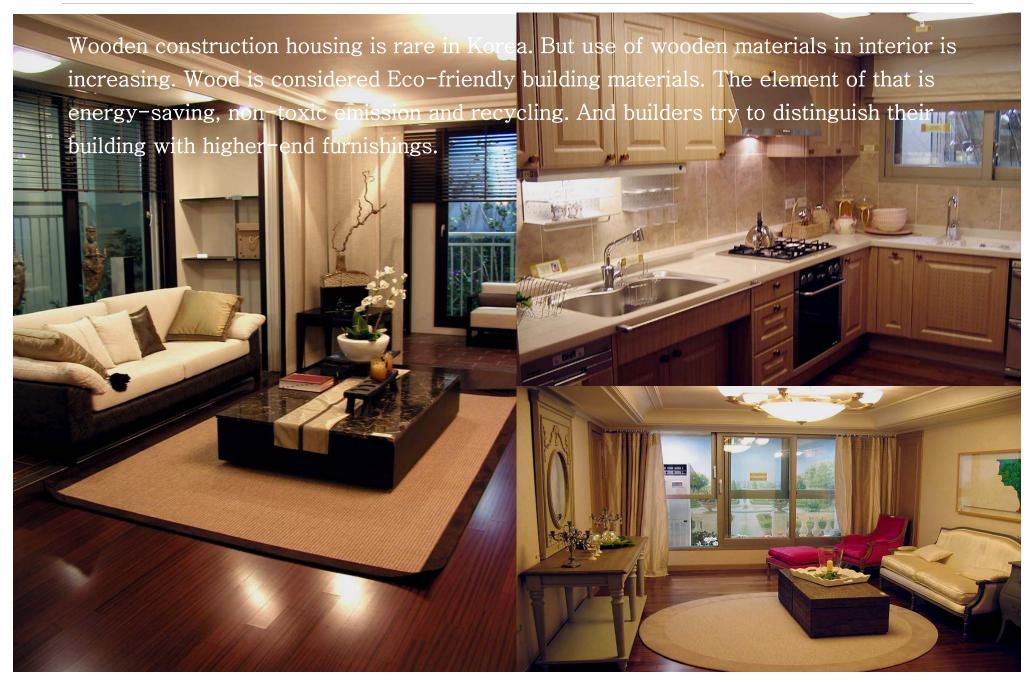


Recently, half of Koreans live in high-rise apartments which are mainly constructed by concrete. Single -unit family housing is declining, while apartment living is increasing. Apartment living is considered a higher standard of living.



2-6. Wood Products Industries-South Korea













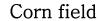






2-7. Destruction of Forest - North Korea



















3-1. About Eagon



Eagon is a vertically integrated wood products company. We deal with all cycles of trees, from breeding and planting to manufacturing and recycling.



3-2. Eagon Network

Eagon has 5 domestic companies in Korea and 6 overseas network. 2.500 people working for Eagon.



EAGON INDUSTRIAL

Eagon Industrial, as a mother company in Eagon, they bring the logs from Eagon Solomon Island and other countries and produce plywood and many kinds of boards.



EAGON WINDOW & DOOR SYSTEMS

Eagon Window & Door systems has the largest window manufacturing facilities in Asia. They created the High-quality system window market in Korea. Eagon windows are installed in major buildings in Korea,

Wooden window



System Window

Curtain Wall

Aluminum Curtain wall



PVC window



PVC Window

Special Window

Bullet Proof, Solar cell



Also Eagon first introduced the wood flooring in Korea. Eagon Living has about 45% of market share in wood flooring market.

■Modern Pattern flooring



E∧GON

이건리빙

Commercial Flooring

Residential

Flooring



■Wooden flooring for commercial space



•Flooring for court



Eagon produces wood furniture.



BUILT-IN Furniture
 Living Room Furniture
 Bedroom Furniture

• Kitchen Furniture

Eagon Environment produce landscape architecture facilities and wood recycling products. Landscape architecture will be a new business model for Eagon's future

Noise-proof wall





Recycling Wood
Container

Deck



Wood pavement



Green pallet



EAGON SOLOMON ISLAND

From 1979, Eagon has established tropical plantations in Solomon Island.

Eagon manages around 3.4 million ha.

Eucalyptus, Teak and Mahogany are the 3 major plantation species.

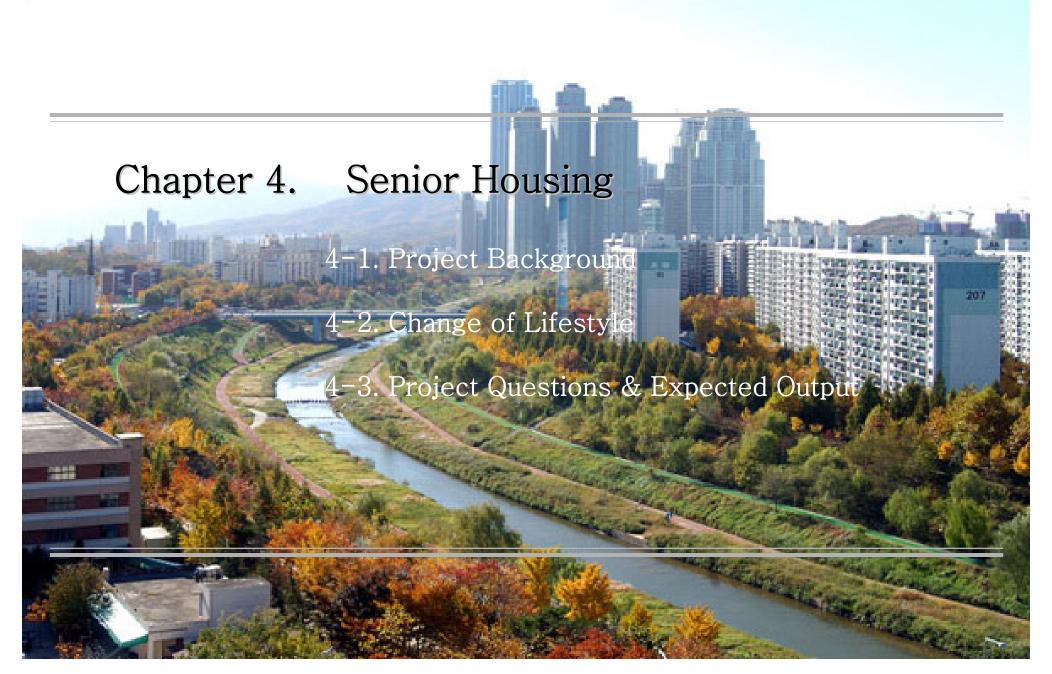










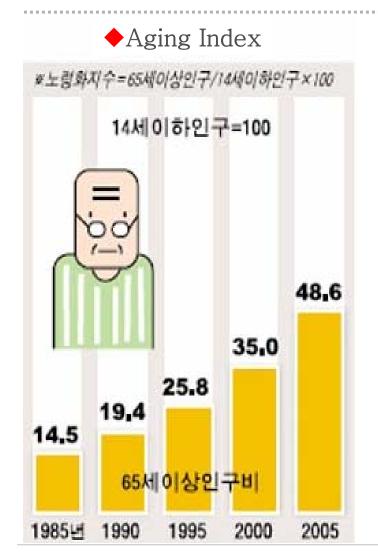


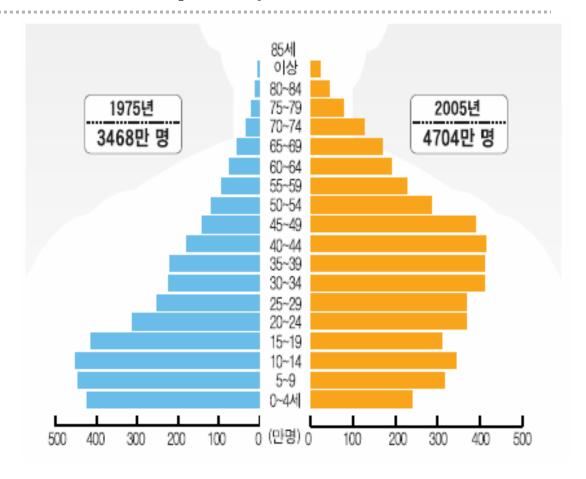
4-1. Project Background



Now 9.1% of people is above 65 years old. By 2026, 20% of people will be above 65 years old. Korean society is expected to become a "Super-aged Society"

This is due to low birthrates and an increase in life expectancy.





Aging Index number = More than 65 / Less than 14×100

4-2. Change of Lifestyle



50 years ago, 3 generation families were common in Korea. But now, Korean society has changed very dramatically. Nuclear family and High-rise apartment is the common life style. It is impossible to live together with the elderly.

The past



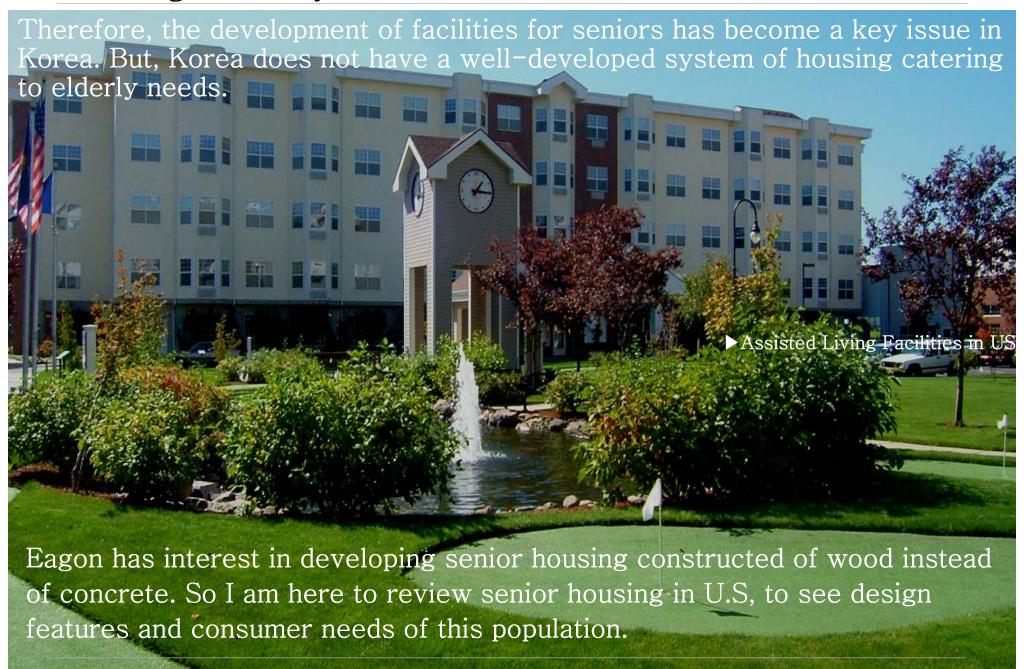




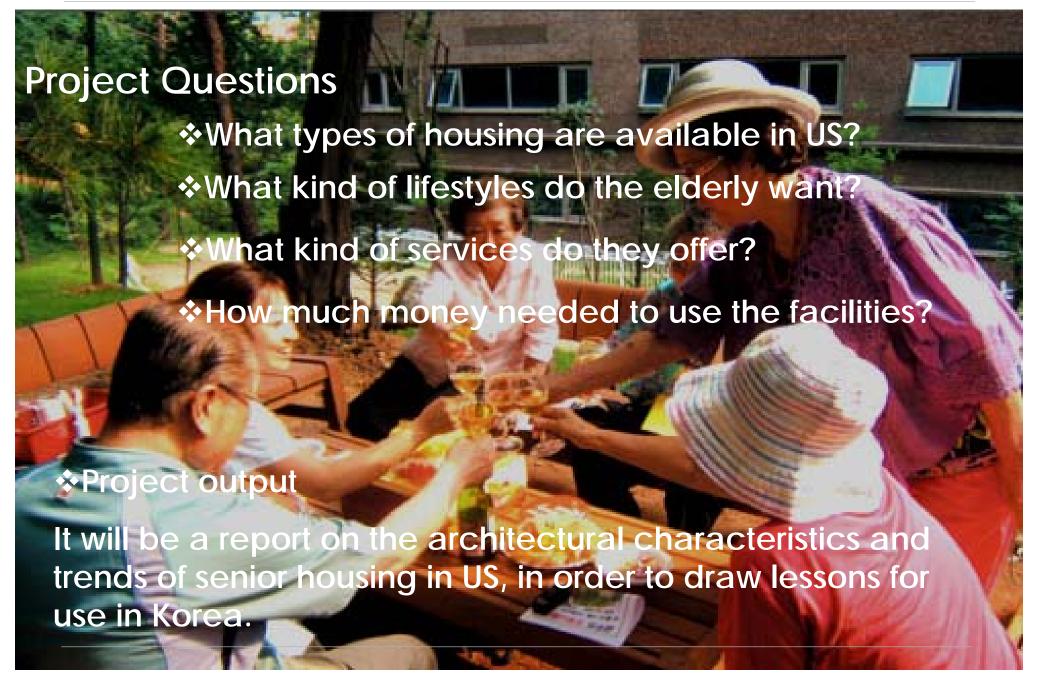
Current

4-2. Change of Lifestyle











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