



ACTION PLAN FOR AN AGE-FRIENDLY BUSAN METROPOLITAN CITY

AUGUST 2016

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ACTION PLAN FOR AN AGE-FRIENDLY BUSAN METROPOLITAN CITY:

The purpose of this document is to provide a comprehensive plan for elderly welfare in Busan Metropolitan City. It includes transportation, safety measures, and lifestyle factors, which make Busan an Age-Friendly City as well as prepare systems for an increasingly and rapidly aging population, so that the elderly can enjoy a high standard of living.

I. PURPOSE

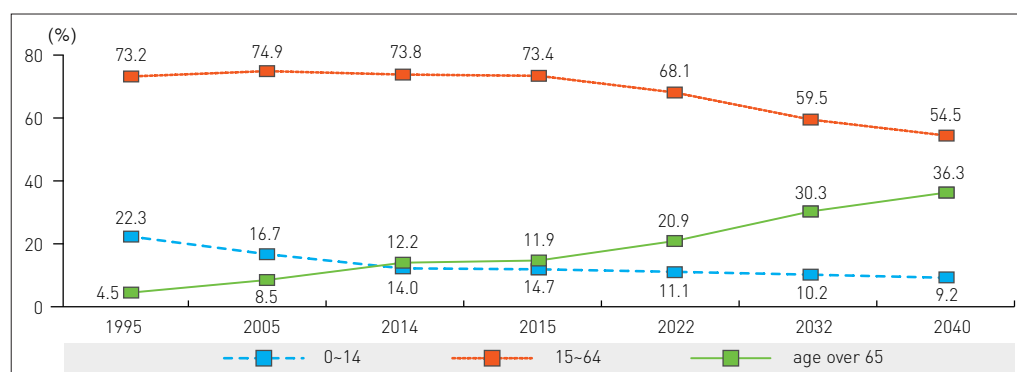
『The Basic Ordinance for Elderly Welfare to Achieve Age-Friendly City Status for Busan Metropolitan City』Article 6

- The mayor will set the Action Plan for an Age-Friendly Busan Metropolitan City in order to achieve Age-Friendly community infrastructure and services every five years (Section 1)
- The Action Plan will include the objectives, purpose, implementation, of main areas and methods, financing methods, systematic improvements and other items required for elderly welfare in order to achieve Age-Friendly City status (Section 2)

II. BACKGROUND

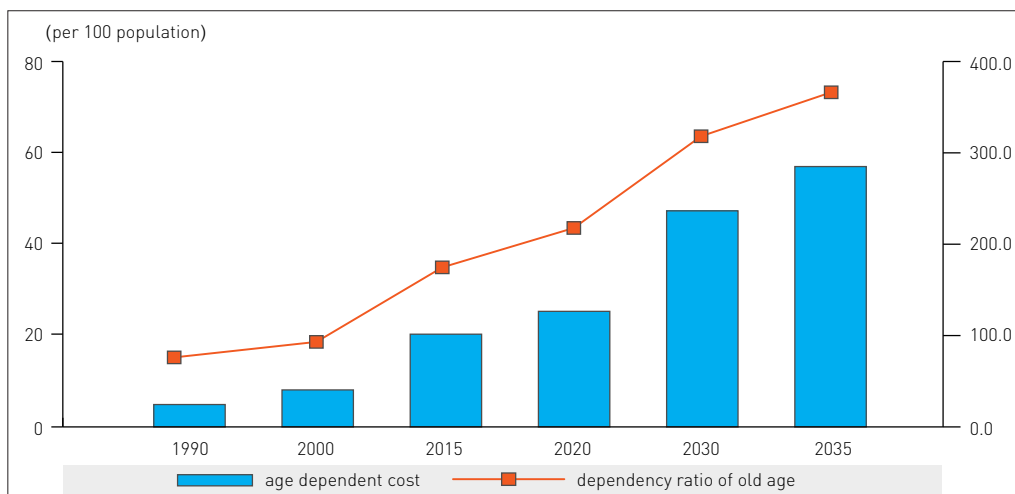
Preparation required to responding to the rapid progression of population aging

- Rapid aging in Busan will lead the city to become the first “aged society” in Korea – In 2015, the proportion of population over the age of 65 years has passed 14%, meaning the city has become the first aged community in Korea



- In 2022, Busan is expected to become a super-aged society four years earlier than the national average, with the proportion of older population passing 20%

- Low birth rates and high rates of the elderly population will lead to unproductive population structures
 - The dependency ratio of old age will reach 47.3 persons in 2030, with 2.1 engaging population supporting 1 older population at this time



Policies to reduce the impact of “Baby Boomer” retirement are required

- It is important to provide strategies for the “baby boomer” generation, who are the future elderly
 - The baby boomers are composed of 16.4% of the total population in Busan, and mark the starting point to resolve anticipated issues related to the rapid rate of aging in this context, as they are bridges that connect to the elderly generation
- Uncertainties in retirement faced by baby boomers as they exit the labor market
 - As a generation facing an unprepared retirement, comprehensive retirement preparation for this group is important in an aging Korean society

Need for the Action Plan for Age-Friendly Urban System to actively support all generations

- Frequent shortfalls in welfare services experienced, compared to the welfare budgets
 - While the budget for elderly welfare continues to increase in Busan, aging problem issues persist, such as poverty among the elderly, and a lack of care services and leisure spaces
- The city must build an age-friendly urban environment
 - It is necessary to develop the entire urban environment in an age-friendly manner so that all generations, including the elderly, can benefit from it.

Establishing a city where both the elderly generation and the baby boomers, can enjoy a satisfying lifestyle equates to the creation of a city for all generations

III. HISTORY OF THE ACTION PLAN

In developing this plan, the feedback reflected from those who participate in aged facilities and organizations members obtained. The plan based on the evaluation of its validity and suitability through reviews by the Elderly Welfare Policy Committee and expert advisors.

The Basic Ordinance for Elderly Welfare to Achieve Age-Friendly City Status for Busan Metropolitan City』 enacted

- Provided the legal basis for creating an age-friendly city
- Implemented elderly welfare policies in each segment, established the Elderly Welfare Policy Committee, developed the Guidelines for Age-Friendly City and to evaluate age-friend city index

Elderly Welfare Policy Committee Operations

- Committee held four sessions (7/2, 11/16 in 2015, 2/26, and 6/7 in 2016)
- The guidelines for Age-Friendly City for Busan and the Basic Plan for Elderly Welfare reviewed

Age-friendliness assessment and guide design

- Measured age-friendly index with 500 individuals over 60 years of age living in Busan through survey research
- Based on the evaluation results of age-friendliness, Age-Friendly City Guidelines were developed, which contained 8 themes, 23 objectives, and 44 strategic tasks

Research on the Life Conditions of the Senior Citizens and Policy Impact

- Research was conducted on the current environment and needs of 1,500 individuals over the age of 60 years living in Busan
- The data for setting the Basic Plan for Elderly Welfare and desire-specific welfare strategies was used

Expert Advisory Committee Operations

- Expert advice was obtained for each of the eight segments over two council sessions (3/22 and 4/26 in 2016)
- Reviewed and collected opinions from the senior citizens and gerontological professionals regarding the Action Plan for Elderly Welfare

Joint Meeting of Related Departments Held

- Related departments reviewed the plan over two meetings (4/12, 5/9 in 2016)
- Team leaders and directors of 14 departments included in the Action Plan for Elderly Welfare were brought together to evaluate the detailed plans for the respective departments, and in this process, they engaged in cooperation

International Conference Held

- Invited speakers were the Vice-Chancellor of Rikkyo University of Japan, as well as the Deputy Director of the Japan Aging Research Center
- Cases and the experiences of developed nations were addressed in order to develop strategies for an Age-Friendly City

Town Hall Meeting on “Super Seniors Summit (Opinion leader)” Held

- Policies were reviewed and suggestions were made through the participation of the senior citizens who are directly impacted by the policy
- 100 young and elderly people in welfare centers, organizations for the elderly, and job agencies participated together to discuss policies being developed to achieve Age-Friendly City status



Interview with the elderly for age-friendliness research



Interview with the elderly on the current state of provision for the elderly and policy experience



Expert Advisory Committee held for the review of the Action Plan for Elderly Welfare (3/22, 4/26 in 2016)



Joint Meeting of Departments to review the Action Plan for Elderly Welfare (4/12, 5/9 in 2016)



Strategies for Age-Friendly Busan, International Conference (5/12 in 2016)



Town hall meeting on creating an Age-Friendly Busan with “Super Seniors Summit” (5/20 in 2016)

IV. DIRECTION OF PLAN IMPLEMENTATION

1

Plan to improve all operations in Busan

- Improve both elderly welfare and areas that directly impact aged living, including transportation and living facilities
- Plan to balance both social and physical environments

2

Plan to include the aging as well as the elderly

- It is expected that aging will increase after the baby boomers after enter in older generation
- Retirement plan services are needed for the baby boomers, after retirement

3

Plan based on citizens' approval and support

- The Age-Friendly City needs to be recognized as a livable city to live in, for the elderly as well as all citizens
- Engage in the processes of collecting opinions in a bottom-up manner that reflects the opinions of citizens, particularly the senior citizens

4

Plan based on practicability

- In developing the plan in a feasible way, mutual understanding and cooperation between related departments on the objectives and the necessity of constructing an Age-Friendly City should be strengthened among related departments
- Link the execution strategies for the Age-Friendly City and the directions of Busan City Operations in order to guarantee feasibility of the plan

V. ACTION PLANS BY TOPIC AREA • 59 PROJECTS IN 8 ACTION AREAS

Topic Area	Number	Project	Sub-Project
Outside spaces and buildings	1-1	Increase the number of barrier-free facilities	Increase Barrier-Free certified facilities
			An inspection of facilities for the disabled, elderly and pregnant women
	1-2	Improve walking environments for the less-abled	Establish zones for walking environment improvements
			Gradually develop uninterrupted walking areas
	1-3	Remodeling parks to being age-friendly parks	Remodeling parks being to age-friendly parks
Transportation	2-1	Install traffic safety facilities in elderly zone	Install traffic safety facilities in elderly zone
	2-2	Increase the number of low-floor buses	Increase the number of low-floor buses
	2-3	Improve stairways in subway stations	Improve stairways in subway stations
	2-4	Traffic safety education for seniors	Traffic safety education for seniors
Housing	3-1	Provide the public houses for seniors	Provide the public houses for seniors
	3-2	Establish and operate house maintenance service center in senior low income housing areas	Establish and operate house maintenance service center in senior low income housing areas
	3-3	Housing counseling for resident at risk and support the provision of housing expenses	Housing counseling for resident at risk and support the provision of housing expenses
	3-4	Build and operate of housing welfare committee	Build and operate of housing welfare committee
	3-5	Residential improvement projects for areas with a high concentration of an elderly population	Residential environment improvements
			'Saeddeul Maeul(New Field Community)' project
	3-6	Support age-friendly housing improvements	Support age-friendly housing improvements
Social Participation	4-1	Provide lifelong education for the less privileged class	Provide lifelong education for the less privileged class
	4-2	Support lifelong learning centers for seniors	Support lifelong learning centers for older seniors
	4-3	Manage colleges for people aged over 50	Manage colleges for people aged over 50
	4-4	Operate lifestyle redesign support centers for people aged over 50	Operate lifestyle redesign support centers for people aged over 50
	4-5	Support recreation groups for the elderly	Support recreation groups for the elderly
	4-6	Support the programs for neighborhood senior center (Kyung-ro-dang)	Support the programs for neighborhood senior center (Kyung-ro-dang)

Topic Area	Number	Project	Sub-Project
Respect and Social Inclusion	5-1	Support the enjoyment of culture and the arts by the vulnerable class	Support the comprehensive culture coupon (Culture Nuri Card) project
			Customized cultural welfare support for seniors
			Support outreach culture programs for the less privileged classes
			Nurture and place culture experts for community
			'I Love Busan' ticket project
	5-2	Organize and manage 'Super Seniors Summit'	Organize and manage 'Super Seniors Summit'
	5-3	Empowering senior citizens	Empowering senior citizens
	5-4	Build and operate comprehensive senior welfare centers	Build and operate comprehensive senior welfare centers
Civic Participation and Employment	5-5	Expand the value of "hyo" for the respect of the elderly	Expand the value of "hyo" for the respect of the elderly
	5-6	Educate and enhance public awareness of the prevention of elder abuse	Educate and enhance public awareness of the prevention of elder abuse
	5-7	Support inter-generational integration programs	Support inter-generational integration programs
	6-1	Establish and operate job centers for people aged over 50	Establish and operate job centers for people aged over 50
	6-2	Establish and support senior clubs (employment promotion center for older adults)	Establish and support senior clubs (employment promotion center for older adults)
Communication and Information	6-3	Expand jobs for baby boomers for their contributions to society	Expand jobs for baby boomers for their contributions to society
	6-4	Expand jobs for elderly people in the public sector, specifically for the less privileged elderly	Expand jobs for elderly people in the public sector, specifically for the less privileged elderly
	6-5	Provide job education and job support for elderly people	Provide job education and job support for elderly people
Communication and Information	7-1	Provide customized IT education for elderly people	Provide customized IT education for elderly people
	7-2	Publish and distribute newspapers for seniors	Publish and distribute newspapers for seniors
	7-3	Operate a web portal for people aged over 50 in Busan	Operate web portal for people aged over 50 in Busan

Topic Area	Number	Project	Sub-Project
Community Support and Health Services	8-1	Home visit care services	Health management for less privileged elderly
			Operate dental health visiting services
	8-2	Provide personalized dementia services	Provide personalized dementia services
	8-3	Elderly suicide prevention	Identify, register and manage people at risk
			Engage in projects for improving the perception of valuing life and suicide prevention
			Educate suicide prevention personnel for quick interventions in times of crises in regional communities
	8-4	Support vaccinations for the elderly	Support vaccinations for the elderly
	8-5	Expand nursing and comprehensive care services	Expand nursing and comprehensive care services
	8-6	Provide comprehensive support services for older adults living alone	Provide comprehensive support services for older adults living alone
	8-7	Strengthen case management for the community-dwelling older adults	Strengthen case management for the community-dwelling older adults
	8-8	Install city-funded adult day care centers and increase user numbers	Install r city-funded adult day care centers and increase user numbers
	8-9	Install and operate comprehensive support system for the age-friendly community and integrated support center for the elderly	Install and operate comprehensive support system for the age-friendly community and integrated support center for the elderly
	8-10	Introduce streamlined and environmentally friendly cremation services	Introduce streamlined and environmentally friendly cremation services
	8-11	Expand the certification project for quality management of long-term care facilities	Expand the certification project for quality management of long-term care facilities
	8-12	Improve the acceptance rate for long-term care insurance	Improve the acceptance rate for long-term care insurance
	8-13	Projects for supporting the industry for age-friendly products	Projects for supporting the industry for age-friendly products
	8-14	Hold conventions on welfare and rehabilitation for seniors	Hold conventions on welfare and rehabilitation for seniors
	8-15	Showcase, share and rent age-friendly products	Showcase, share and rent age-friendly products



OUTSIDE SPACES AND BUILDINGS

	Area	Detailed Tasks	Type
1-1	Outside spaces and buildings	Increase barrier-free buildings	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Increase Barrier-Free Certification counts	Number of counts	Dept. of Disabled Welfare
Implement an inspection program of access for the disabled, elderly and pregnant women	Number of inspections	Dept. of Disabled Welfare

CURRENT STATE AND BACKGROUND

- Under Article 10, Section 2 of the ACT ON GUARANTEE OF PROMOTION OF CONVENIENCE OF PERSONS WITH DISABILITIES, THE AGED, PREGNANT WOMEN, ETC., and Article 17, Section 2 of ACT ON PROMOTION OF TRANSPORTATION CONVENIENCE FOR MOBILITY-DISADVANTAGED PERSONS, as well as THE ORDINANCE ON BARRIER-FREE ENVIRONMENT CERTIFICATIONS, children, the elderly, disabled and pregnant women, as well as the temporarily disabled, must not experience discomfort in mobility when accessing to specific facilities or regions.
- In particular, public buildings, services, and parks must aim at convenience in mobility and usage for the old and the young, and should therefore be installed with easy access as a major aim
- However, despite the continuous increase in construction rates of convenient structures in public facilities, private facilities have not shown such progress; much research that has surveyed on the elderly reveals that various facilities and buildings have been generally built in a way that makes the access to them difficult and inconvenient
- Therefore, more convenient facilities must more readily be installed in private ones, and these must be supported by increased certifications for “barrier-free living environments”

INCREASE BARRIER-FREE CERTIFICATION FACILITIES

PROJECT OVERVIEW

Definition

- A certification system that allows for a trusted institution to verify the presence of convenient structures and the management thereof

Certification Eligibility

- Certification for individual facilities
 - Parks, public buildings, public facilities, public housing, and communication structures (Article 7, ACT ON PROMOTION OF TRANSPORTATION CONVENIENCE FOR MOBILITY-DISADVANTAGED PERSONS)
 - Transportation methods, consumer transportation, and roads (Article 9, ACT ON PROMOTION OF TRANSPORTATION CONVENIENCE FOR MOBILITY-DISADVANTAGED PERSONS)
- Certification for regions
 - Cities, Townships, and Urban Areas that have planned or remodeled roads and etc. for mobility-disadvantaged persons as well as regions that fall under the Article 15, Section 2 of the enforcement degree of the ACT ON PROMOTION OF TRANSPORTATION CONVENIENCE FOR MOBILITY-DISADVANTAGED PERSONS

Certification registration

- Owner, builder, contractor, or manager

Certification type and registration period (Expiry)

- Pre-registration: Refers to the business plan or design blueprints and occurs prior to the actual registration (Prior to actual registration)
- Actual registration: After construction (five years)

Certifying organizations

- Korea Land and Housing Corporation (general), Korea Disabled People's Development Institute (parks and constructed facilities), Korea Employment Agency for the Disabled (working facilities)

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Increase counts of Barrier Free Certification	Objectives	28 Cases	11 Cases	9 Cases	8 Cases
	Expected Budget (KRW millions)	-	-	-	-

AN INSPECTION OF FACILITIES FOR THE DISABLED, ELDERLY AND PREGNANT WOMEN

PROJECT OVERVIEW

- Basis: Enforcement Ordinance on Convenience Facilities for the Disabled, Elderly and Pregnant Women in Busan Metropolitan City
- Project Budget: 88,000 thousand Korean Won(City budget)
- Contractor: Central Branch of Busan (Private Corp), Korea Association for Persons with Physical Disabilities
- Details: Inspection of installation of convenience facilities for the disabled in the target building
- Target buildings: Newly constructed, expanded, or renovated buildings
- Inspection process: Register for inspection (Si, gu, gun) → Inspection carried out and results posted (Busan Branch)
- Inspection personnel: Five personnel (One technical personnel member support center of and four inspectors or four per inspection)
- Total number of inspectors are 50
 - 33 honorary inspectors: Experts, physically disabled persons, hearing impaired persons, visually impaired persons, females and the aged
 - 17 full-time inspectors: Officials in the si, gu, gun

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Implement an inspection program of access for the disabled, elderly and pregnant women	Objectives	4,500 Cases	1,500 Cases	1,500 Cases	1,500 Cases
	Expected Budget (KRW millions)	276	88	92	96

	Area	Detailed Tasks	Type
1-2	Outside spaces and buildings	Increase barrier-free buildings	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Establish zones for walking environment improvements	Number of zones	Dept. of Transportation Operations
Gradually develop uninterrupted walking areas	Number of improved facilities	Dept. of Transportation Operations

CURRENT STATE AND BACKGROUND

- The results of the 2015 age-friendliness assessment of Busan City showed that pedestrian safety was rather “poor” in outdoor areas
- Key obstacles for pedestrians included “horizontal movements through stairs (steep stairs with high slopesà stable and comfortable and moveable stairs), etc.” (41.6%, 213 votes) as the most widely-cited issue, as well as “short crossroad signals” (21.7%, 111 votes), and “visibility of signs” (17.8%, 91 votes); when asked whether the surface of walking roads was flat and without obstacles, making it easy to walk, 67.5% responded “generally yes” and 32.6% stated “generally no,” indicating that it was generally easy to walk on the road surface
- In particular, the elderly showed decreases in maintaining their balance, and have particular walking methods; namely, they need to take breaks while walking, and therefore may stop irregularly.
- As such, safe and pleasant walking environments must be provided to ensure that they are able to spend their late life actively.

ESTABLISH ZONES FOR WALKING ENVIRONMENT IMPROVEMENTS

PROJECT OVERVIEW

Basis and objectives

- Articles 9 and 10 of the PEDESTRIAN SAFETY AND CONVENIENCE ENHANCEMENT ACT(Designation of Zones Subject to Improvement of the Pedestrian Environment and Implementation of Projects to Improve Pedestrian Environment)
- Zones with much pedestrian traffic and frequent pedestrian accidents are to be designated as Pedestrian Environment Improvement Zones to create pedestrian environments that befit regional characteristics, and create roads that are easy to walk on

Background and direction of implementation of the project

- The introduction of the PEDESTRIAN SAFETY AND CONVENIENCE ENHANCEMENT ACT led to increases in civilian expectations and demands for person-focused pedestrian environment, leading to the need for policies that address pedestrian safety, and activation methods that befit regional characteristics
- Creating a pedestrian environment that is focused on people rather than automobiles
 - Advertisement of the importance of pedestrian safety, as well as expanding pedestrian safety fixtures
 - Creating a pedestrian-safe Busan where people are not inconvenienced by vehicles

- Create themed roads where the less mobility-privileged are protected, and walking can be embraced in people's lifestyles

Selecting targets for Improvement of Pedestrian Environment Zones

- Selection criteria: 1 Location per gu/gun (county/village)
- Selection method: Document review → Site visit → Presentation review → Recommendations made to the Ministry of Public Safety and Security
- Recommendations for public projects for Ministry of Public Safety and Security (two locations) and final selection (one location)

※ Projects in progress (2015)

- Project Term: 2015/01~ 2016/06
- Target: Buk-gu, Deokcheon-dong, the Streets of Youth 102 km²(county/village)
- Project Details: Creating car-free streets, regulating vehicle speeds, fixtures to prevent vehicle entry, dividing vehicle and pedestrian roads, and installing pedestrian roads

Expected results

- A structured implementation of a safe and pleasant pedestrian environment that is focused on pedestrians and timely management systems that lead to improvements in the quality of life of citizens

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Establish zones for improvements in walking environment	Objectives	3 Locations	1 Locations	1 Locations	1 Locations
	Expected Budget (KRW millions)	6,000	2,000	2,000	2,000

GRADUALLY DEVELOPING UNINTERRUPTED WALKING AREAS

PROJECT OVERVIEW

Implementation

- 『Ordinance on the pedestrian rights and improvements to pedestrian walking environments for citizens of the Busan Metropolitan City』 provides the basis of five-year terms between the Action Plan on Pedestrian Environment since 2001
※ From 2017, this will be based on the 『Ordinance on pedestrian safety and improvements to the convenience of Busan Metropolitan City
- Based on the 3rd Action Plan on Pedestrian Environments (2012~2016, set in April 2012), walking roads are installed in the areas that have less convenient walking roads, in order to secure pedestrian safety

Medium- to long-term project plan and project performance

- 3rd Action Plan on Pedestrian Environments (2012~2016): 47 Locations, 7,000 million KRW (Unit: Locations/KRW)

Type	Total	'12	'13	'14	'15	'16
Planned	47/7,000	7/1,000	10/1,500	10/1,500	10/1,500	10/1,500
Actual	36/5,000	7/1,000	7/1,000	7/1,000	9/1,000	6/1,000

- Performance to date (2006~2015): 61 Locations, 9,100 million KRW
- 2006~2011: 30 Locations 5,100 million KRW; 2012~2015: 31 Locations 4,000 million KRW

Project targets and process

- Project targets
 - Poor pedestrian roads in hilly sections, mountainous terrains and regions with high focus on low-income persons
 - Areas surrounding public use places, such as markets, hospitals, tourist areas, and public offices
- Project process: Basic review in county/village → Joint research by the county/village with the municipal government → Discussions with related institutions and target selection → Project carried out (county/village)

2016 Project Overview

- Target: Suh-gu, Seodaeshin-dong, from Shinpoong Village to Hwain apartment Pedestrian Environment Improvement Project, and five other locations
- Project Details: Pedestrian roads to be installed in areas that lack a distinction between vehicle and pedestrian roads, and where the pedestrian roads are cut off
- Project Costs: 1billion KRW (municipal budget, reallocated)

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Gradually develop uninterrupted walking areas	Objectives	Roads installed 18 Locations	Roads installed 6 Locations	Roads installed 6 Locations	Roads installed 6 Locations
	Expected Budget (KRW millions)	3,000	1,000	1,000	1,000

	Area	Detailed Tasks	Type
1-3	Outside spaces and buildings	Remodeling parks to be age-friendly parks	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Remodeling parks to be age-friendly parks	Number of remodeled parks	Dept. of Park Operations

CURRENT STATE AND BACKGROUND

- Persons aged over 65 years engage in walking or taking leisure walks for 20 minutes more on average, compared to adults below the age of 65 years; the walk times of the aged were found to decrease on weekdays once the individual reached 80 years of age, and on the weekends once the individual reached their late 70s, albeit with smaller increments (Statistics on Aged Persons, 2015)
- For the aged, walking and leisure walks are the most beneficial exercises for them to undertake in maintaining health; as such, these activities must support actively. Green spaces and parks where they can walk comfortably are urgently needed
- In particular, it is recommended that urban parks that can be easily accessed and widely used to be created

PROJECT OVERVIEW

Project period: 2016~2018

- Project size: 16 locations (15 existing locations, 1 new locations): 25.59ha
 1. (Existing) Create playgrounds integrated with nature in 5 Locations (1,600 million KRW)
 2. (Existing) remodeling of Yeonji Geunrin Park - 1 Location (16,000 million KRW)
 3. (New) Gam-Gogae Park (Top of the Mount Soojeong Tunnel) - 1 Location (20,000 million KRW)
 4. (Existing) Myeongjang Park - 1 Location (2,000 million KRW)
 5. (Existing) Remodel Geumgang Park - 1 Location (39,700 million KRW)
 5. (Existing) Autonomously-governed si/guns - 6 Locations (600 million KRW)
 6. (Existing) Remodel Eden Recreational Park - 1 Locations (18,500 million KRW)
- Project Details
 - Construct roads (barrier-free trails) that can be accessed by the disabled
 - Dedicated parking spaces for the disabled

<ul style="list-style-type: none"> - Public washrooms - Informational signs for the disabled - Age-friendly fixtures (Gate ball Center, Aged Community Centers, nature experience centers, village well-being gardens, Aged Cultural Experience Center, resting areas) • Expected Budget: 98,400 million KRW (national budget 22,750, municipal budget 74,660/county budget 990)
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YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Remodeling parks to be age-friendly parks	Objectives	16 Locations	2 Locations	9 Locations	5 Locations
	Expected Budget (KRW millions)	98,400	500	79,000	18,900



TRANSPORTATION

	Area	Detailed Tasks	Type
2-1	Transportation	Install transportation security posts in the elderly protection areas	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Install transportation security posts in aged protection areas	Number of aged protection areas	Dept. of Transportation Operations

CURRENT STATE AND BACKGROUND

- Among the OECD countries, Korea ranked very high for aged persons in the incidence of fatalities from vehicle accidents
 - The fatalities of persons aged over 65 years involved in vehicle accidents showed that deaths caused by two-wheeled vehicles and deaths that occurred while walking ranked as the highest types of fatalities
- In an aging society, improvements to transportation infrastructure that makes provisions for the safety and convenience of aged drivers are necessary
 - For the aged, visibility and response speeds are lower, and therefore, there is a need to develop transportation policies that consider the characteristics of these people
- With the 2005 amendments to the ACT ON PROMOTION OF TRANSPORTATION CONVENIENCE OF MOBILITY-DISADVANTAGED PERSONS, transportation policies for children, the aged, and the disabled came into effect
- Under Article 12, Section 2 of the ROAD TRAFFIC ACT, certain areas within the senior protection zone and disabled protection fixtures are set as senior/disabled protection zones
- Our city has undertaken pilot projects to install transportation safety fixtures for the senior/disabled protection zones since 2009, under the Ordinance on Protection Zones for Children, Seniors, and the Disabled.
- There is a need to target regions that have the highest results in terms of reducing vehicle accident fatalities involving senior citizens, considering the number of users of the fixtures, transportation and road conditions, and accident risks

PROJECT OVERVIEW

- Project Purpose
 - Achieve pedestrian safety and prevent traffic accidents through the installation and improvement of transportation safety fixtures within the senior/disabled protection zones set by the Ordinance on the Protection Zones for Children, Seniors, and the Disabled
- The current status of senior/disabled protection zones and performance of improvement projects is as follows:
 - Current status: 55 locations identified as senior protection zones
 - Improvement projects (2009~2015): 45 Locations, 2,100 million KRW
- 2016 plans for the senior protect zones improvements are as follows:
 - Project size: 10 locations, including the Busan Jin-gu Dasarang Culture and Arts Center
 - Project Costs: 674 million KRW (Disaster Safety Special Tax 374 million KRW, Si-level budget 300 million KRW)
 - Project Details: install “beginning” and “ending” signs of protection zone, create road markings, and safety fences installation

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Install transportation security posts in the elderly protection areas	Objectives	20 Locations	10 Locations	5 Locations	5 Locations
	Expected Budget (KRW millions)	1,274	674	300	300

2-2	Area	Detailed Tasks	Type
	Transportation	Increase number of low-floor buses	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Increase number of low-floored buses	Number of low-floor buses introduced	Dept. of Public Transportation

CURRENT STATE AND BACKGROUND

- Among OECD countries, Korea ranks very high in fatalities from vehicle accidents involving aged persons
 - The fatalities of persons aged over 65 years involved in vehicle accidents showed that deaths caused by two-wheeled vehicles and deaths that occurred while walking rank as the highest types of fatalities
- In an aging society, it is necessary that transportation infrastructure needs to be addressed and improved for the safety and convenience of aged drivers
 - For the aged, visibility and response speeds are lower, and therefore, there is a need to develop transportation policies that consider the characteristics of these people

PROJECT OVERVIEW

Basis for introduction

- Article 14 of the ACT ON PROMOTION OF TRANSPORTATION CONVENIENCE FOR MOBILITY-DISADVANTAGED PERSONS (Guarantee of Use of Regular Route Services)
- Article 12 of the ACT ON THE SUPPORT AND PROMOTION OF UTILIZATION OF MASS TRANSIT SYSTEMS ACT allows for budget support in introducing low-floored buses

Current status (number of low-floored buses)2012

Type	Total	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Cars	464	3	5	7	7	5	25	60	70	77	70	70	65

※ 2016 budget of 6,456 million KRW (50:50 split between the national budget and the municipal budget), at a cost of 99,336 thousand KRW/bus

Issues and challenges

- Given the geographic conditions of Busan covered with curves and steep angles of the roads, it is difficult to operate buses in this environment
- There are high costs for the maintenance and parts of the buses, and this leads to the industry to avoid this form of transportation
 - ⇒ The maintenance costs must be reflected within transportation costs and incentives must be provided

Future plans

- Under the 4th Plan for Improving Mobility Convenience for Mobility-Disabled Persons of Busan, normal low-floor buses and medium-sized of high-terrain low-floor buses will be gradually introduced from 2017 to 2021.

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Increase number of low-floor buses	Objectives	208 buses	52 buses	78 buses	78 buses
	Expected Budget (KRW millions)	20,378	4,882	7,748	7,748

2-3	Area	Detailed Tasks	Type
	Transportation	Improve stairways in subway stations	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Improve stairways in subway stations	Number of improved stations	Dept. of Rail Operations

CURRENT STATE AND BACKGROUND

- Recently, from the boarding areas to waiting areas in the subway lines, the installation of escalators and elevators have mostly been completed; elevators that link the waiting areas to the station entrance have been in more places installed
- However, when utilizing the staircases that have installed in the stations, the distance between each staircase is unclear, and may cause inconvenience and present safety risks for low-vision older persons.
 - Additional risks include cases where anti-slip belts have not been installed on the nose of the stair (the outer edge of the individual step)
 - This risks can be reduced by ensuring that the stair nose is constructed using grooves to prevent people from slipping
- Therefore, by installing anti-slip measures on the stair noses that differ in colors and materials injuries from slipping or taking missteps can be prevented
 - This measure is useful, regardless of age or level of physical activity

PROJECT OVERVIEW

Overview of stairs in stations

Type	Total	1 st Line	2 nd Line	3 rd Line	4 th Line	Notes
No. of Stations	108	34	43	17	14	
No. of stairs	1,097	432	468	140	57	

Currently installed non-slip measures

- Installing anti-slip measures on the stair noses in different colors and materials

Type	Stations		Stairs		Notes
	Target	Installed	Target	Installed	
1 st Line	34	14	432	111	
2 nd Line	43		468		
3 rd Line	17		140		
4 th Line	14		57		

- Priority of installation subway : 1st Line, which has been the older-operated line
- Installation location: External stairs without canopy as a priority

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Improve stairways in subway stations	Objectives	12 stations	4 stations	4 stations	4 stations
	Expected Budget (KRW millions)	300	100	100	100

2-4	Area	Detailed Tasks	Type
	Transportation	Traffic safety education for seniors	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Provide transportation safety training for the elderly	Number of persons who have received education	Dept. of Transportation Operations KoROAD (Road Traffic Authority Driver's License Examination Office)

CURRENT STATE AND BACKGROUND

Current status in number of vehicle accidents

- As of 2014, there are 882,769 mobility-disabled persons in the Busan Metropolitan Area, and this has increased at a rate of 2.1% per year
- The increase rates by individual type showed decreases by 0.6% in children, 1.0% in pregnant women, and 2.9% in the disabled; the rate in the elderly has increased by 5.2%
- The proportion by type of mobility-disabled persons are led by the elderly at 492.662 (55.8%), followed by children and the disabled as of 2014
- Fatalities from traffic accidents involving pedestrians was 90 in 2014 in the Busan Metropolitan Area; the majority (50) of these fatalities were older people

There is a need to provide support structures for transportation safety education for senior citizens

- Diverse educational materials and training programs must be developed and distributed in ways that incorporate the characteristics of seniors citizens
- Traffic safety instructors to work with aged people must be trained and instructional materials should be developed, , eventually building the system for traffic safety education for seniors; this should be participatory or experiential in its nature, and practical traffic safety education must be actively implemented

PROJECT OVERVIEW

- To prevent seniors from traffic accidents, the educational institution KoROAD (Road Traffic Authority Driver's License Examination Office) will engage in traffic safety education for seniors
- Key projects
 - Develop and distribute customized safety instructional materials for seniors, and materials on senior pedestrian safety
 - Internalize the achievements of the education by developing customized instructional materials for elder pedestrians
 - Provide regular traffic safety education for seniors within the region and increase the number of educated people by providing visiting instructional services

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Provide transportation safety training for the elderly	Objectives (no. of people)	36,300	12,000	12,100	12,200
	Expected Budget (KRW millions)	-	-	-	-



HOUSING

	Area	Detailed Tasks	Type
3-1	Housing	Provide the public houses for seniors	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Construct and operate public senior homes	Construction and operation of the facilities	Dept. of Construction and Housing

CURRENT STATE AND BACKGROUND

- Need to construct elderly housing that is customized for the retired
 - Planning a convenient and safe housing environment and shared areas for the aged generation
 - Planning for barrier-free, flat, unit-based space for those who are residentially underprivileged
- Silver welfare center customized for the older generation to be constructed
 - Public silver welfare center to provide healthcare, recreation, culture and education for the older generation
 - Open-style welfare center plan has been submitted, as it can be utilized by the residents and regional citizens alike
- There is a need to suggest the blueprint and landscape design that to promote status of the center as a regional landmark
 - Emphasize the significance in being the first public silver housing complex
 - Address the negative perception that the housing complex is permanent rental housing by suggesting a sophisticated landscape design that will make it a regional landmark

PROJECT OVERVIEW

- Definition of “public silver housing” (Project selected from the call for projects on shared silver projects by the Ministry of Land and Transportation):
 - Residential and welfare facilities for seniors living alone, which result in a complex of housing and social welfare facilities that are created from government budgets and social participation funds

<ul style="list-style-type: none"> - Residences: improve convenience for the elderly by removing raised areas on stairs, adjustable-height and sitting sinks, adjustable-height valves, height-adjustable videophones, voice-activated signals - Silver welfare center: Medical healthcare, daily lifestyle support and recreational activity support • Construction overview <ul style="list-style-type: none"> - Location: Sasang-gu, Hakjang-dong, San 145-2 (Seonggyong House) - Size: Land 1,859m², building 2,604m² (silver housing 2,078m², welfare center 526m²) • Silver housing: 24~33m²×80 units (one-room style), facilities including barrier-free facilities and emergency bells • Silver welfare center: In excess of 500m² including office space, a restaurant and cooking area, counseling areas and visitor areas, halls, program rooms, washrooms, physical therapy rooms, emergency hideouts for disasters (in accordance with facility guidelines laid out on Appendix 7 of the Enforcement Ordinance of WELFARE OF OLDER PERSONS ACT) - Project cost: 9,994 million KRW (All sourced from national budget, construction cost 5,994 million KRW, silver welfare center construction cost 4,000 million KRW) • Management and operations <ul style="list-style-type: none"> - Silver housing <ul style="list-style-type: none"> • Management company: Busan Metropolitan Corporation • Resident eligibility: 1st grade of older persons who are over 65 years of age (Peoples of national merit who are receiving life and medical care support; 2nd grade (General life and medical care support recipients); 3rd grade (Persons with less than 50% of the average income of urban workers); if there is competition within the grades, older persons living alone are prioritized as they require more access to welfare services - Silver welfare center <ul style="list-style-type: none"> • Management company and methods: Busan Metropolitan Corporation (management contracted to social welfare corporations) • Facility registration: Senior welfare homes that fall under the WELFARE OF OLDER PERSONS ACT • Operational cost support: National budget (Dept. of Construction and Housing) 250 million KRW per year for the first 5 years; regional budget (Dept. of Elderly Welfare) to plug shortfalls
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YEARLY ACTION PLAN

Type	Total	2016	2017	2018
Construct and operate public senior homes	Objectives	-	Project approved	Start construction
	Expected Budget (KRW millions)	9,994	1,199	5,199
				Completion construction
				3,596

	Area	Detailed Tasks	Type
3-2	Housing	Establish and operate house maintenance service center in senior low income housing areas	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Install and operate village protection agencies	Number of agencies that have been installed	Dept. of Urban Renewal

CURRENT STATE AND BACKGROUND

- Challenges encountered in living environments within cities are being influenced by lower fertility rates, the decline of industries, and the advancing aging of residential environments - Busan has seen declines in regional industries, the development of new cities, urban sprawl, aging of the previously urban core population and population spills, resulting in large-scale areas falling into decline, and gaps appearing in living standards
- Sporadic residential welfare projects led to decreasing efficiencies and overlaps, leading to the need to focus on those classes that are supported
 - Single unit homes and policy migration sites where comprehensive management is lacking needs to be explored further as sites of poor residential areas in order to identify residential issues and offer support in this context
 - Methodologies are required to help strengthen citizens' ability to effect their rights (including welfare, medical, cultural and residential rights) in their daily lives
- Service and communication support systems need to be put in place in order to ensure the comprehensive maintenance of older people's residential comfort, including housing maintenance, financial support for maintenance and renovations, financial support and residential welfare
 - Link to residential renewal, residential environment improvements and social economy is advised to achieve town-specific residential welfare

PROJECT OVERVIEW

Project Overview

(Focus areas to be utilized until 2018; 20 locations to be installed and operated)

- Targets for installation: Among declining regions with detached housing, there is a need to select areas where village protection agencies can be installed onto existing town facilities
- Project Costs: 79 billion KRW▷ 2016 budget 1,525 million KRW

- Project Details: Housing maintenance and management services, lending tools and unmanned delivery services
- Operations: The priority will be hiring cooperative experts and repairmen, after which the capabilities of the residents will be strengthened and they will take up these roles

Current status

- 2015/02: Call for pilot projects for village protection agencies in 2015 (Municipality → gu.gun)
- 2015/04: Seven locations submitted applications
- 2015/07: Seven locations confirmed
- 2015/07: Consultant council (10) established and currently provides monitoring and improvement methods
- 2015/08: Additional calls for pilot projects (six locations applied)
- 2015/09: Additional pilot projects confirmed (six locations selected)
- 2015/11-2015/12: Village protection agencies installed (six locations)

Upcoming plans

- 2016/01: Village protection agencies operating (13 locations)
- 2016/02: Further call for projects (five locations)
→ Link with comprehensive community centers (installation within the community center complex)
- 2016/12: Village protection agency installation • Operations (five locations)

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Install and operate village protection agencies	Objectives	7 Locations	5 Locations	2 Locations	Maintenance and operations
	Expected Budget (KRW millions)	6,900	1,525	2,300	3,075

	Area	Detailed Tasks	Type
3-3	Housing	Housing counseling for resident at risk and support the provision of housing expenses	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Provide housing counseling for households at risk and support the provision of emergency living funds	Number of supported households	Dept. of Social Welfare

CURRENT STATE AND BACKGROUND

- In emergency situations (such as the loss of income due to the death of a primary earner, diseases and injuries, unemployment, overdue rent, rejection from family and domestic violence), the number of households at risk that require residential support rapidly increases
 ※ Cases of emergency welfare housing support: 80 cases in 2013 → 195 cases in 2014 → 486 cases in 2015
- Therefore, the number of people who require support in emergency situations is on the rise, particularly in terms of needing residential support; it has correspondingly become increasingly important to support them against emergency situations, and to facilitate their capacity to lead healthy lives

PROJECT OVERVIEW

- Basis for support: Under Article 9 of the EMERGENCY WELFARE AND SUPPORT ACT (Types and Details of Emergency Aid) and the Enforcement Decree within the same Act, Article 4 (Residential Support)
- Support targets: People who are deemed to be in need of temporary housing or residential expenses support due to emergencies
- Support details: Providing temporary housing that is owned by the state, regional governments, or other persons (housing usage fees are provided to the owner of the housing)
- Support fees: Metropolitan areas – 374,000 KRW for 1-2 persons, 621, 000 KRW for 3-4 persons, 820,000 KRW for 5-6 persons
- Support frequency: Total of 12 times (1 month in advance, which can be extended for 2 months; 9 months to be added after review of the emergency situation if the situation continues)

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Provide housing counseling for households at risk and support the provision of emergency living funds	Objectives	650 households	250 households	200 households	200 households
	Expected Budget (KRW millions)	240	80	80	80

3-4	Area	Detailed Tasks	Type
	Housing	Build and operate of housing welfare committee	New

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Form and operate residence welfare cooperative societies	Number of cooperative societies operated	Dept. of Construction and Housing

CURRENT STATE AND BACKGROUND

- 1-2 people households continue to increase, as well as households with older people, which signifies that population and household structures are changing
- Moreover, the retirement of the baby boomer generation, reduction of the core spending class and increasing household debt also signal towards changing socioeconomic environment
- As such, methods of residential support that match these changing conditions and the stages of the life cycle, as well as income classes, are increasingly required to meet the diverse residential needs of citizens

PROJECT OVERVIEW

- Project name: Form and operate residence welfare cooperative societies
- Needs: With changing perceptions and demands for residential solutions made by citizens, the public responsibility for residential welfare in Busan, as well as structural support, need to increase
- Functions:
 - Identify the desires and demands of citizens as they are related to residential welfare
 - Identify methods to transfer quantity-focused housing policies into quality-focused ones
 - Identify residential solutions that correspond with life cycle factors and income classes

- Operational method: Create residence welfare cooperative societies as sub-committees within residential policy review committees
- Operational frequency: Meetings to be held at least twice a year

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Form and operate residence welfare cooperative societies	Objectives		Formed	2 meetings	2 meetings
	Expected Budget (KRW millions)	9	1	4	4

	Area	Detailed Tasks	Type
3-5	Housing	Residential improvement projects for areas with a high concentration of the elderly population	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Residential environment improvements	Number of projects	Dept. of City Maintenance
'Saeddeul Maeul (New Field Community)' project	Number of projects	Dept. of Urban Renewal

CURRENT STATE AND BACKGROUND

- There is the potential to achieve reductions in social costs, such as medical and welfare cost, by providing in-place support for the aging population in allowing them to continue living in their own environment that is familiar to them
 - Revise regulations in underprivileged areas where projects encounter difficulties
- Activate a village community that encourages resident participation through by providing minimal administrative support in order to form a community where everyone can reside peacefully, as well as addressing various problems that may occur in the village community

RESIDENTIAL ENVIRONMENT IMPROVEMENTS

PROJECT OVERVIEW

Project costs: 6 billion KRW (general accounting 2.5 billion KRW, fund 3.5 billion KRW)

Project details: within 30 Locations

- Customize organization according to village characteristics
 - Shared facilities, basic infrastructure, Bangje Park, Satong Paldal roads
- 2016 objectives included a pilot project
 - Provide improvements to create a lifestyle-focused residential environment that is safe and pleasant
 - Living services upgraded through cooperation with residential areas that are currently in decline
 - Satong Paldal roads created
 - Strengthen safety measures for individual villages

Implementation plan

- 2016/01: Create and review 2016 project plan
- 2016/02: Project sites identified and site visits (first round)
- 2016/03: Re-formation of the funding committee for review and project confirmation
- 2016/04~: First round of projects currently ongoing
- 2016/05: Project sites identified and site visits conducted (second round)
- 2016/06: Re-formation of the funding committee for review and project confirmation
- 2016/07~: Second round of projects currently ongoing

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Residential environment improvements	Objectives	70 Locations	30 Locations	20 Locations	20 Locations
	Expected Budget (KRW millions)	18,000	6,000	6,000	6,000

SAEDDEUL MAEUL PROJECTS

PROJECT OVERVIEW

Project Overview

- Target sites: 4 Locations (Seo-gu, Yeongdo-gu, Saha-gu, Sasang-gu)
 - Nambumin-dong Saetdi-Maeul, Cheonghak-dong Haedotewi-Maeul, Gamchun-dong Gamchun-Munhwa Maeul, Hakjang-dong Saebat-Maeul
- Project Details:
 - Prevent disasters that compromise resident safety, revamp old fixtures and other safety-related projects

- Repair water and sewage pipes that create inconvenience for residents and cause sanitary problems, revamp fire truck roads and alleyways, as well as other life/sanitation infrastructure projects

- Project Term: 2015~2018
- Project Costs: 2,672.1 million KRW (4 Locations)

Funding source	State	Municipal	Community	State investment	By period	2015	2016	'17~
	186.60	23.97	56.64			41	36.9	108.70

※ Secure 4,100 million KRW (Seo-gu 900 million, Yeongdo-gu 1100 million, Saha-gu 1000 million, Sasang-gu 1100 million)

Status of project

- 2015/02: Saeddeul Maeul Project Site Report submitted (Municipality à Regional Development Committee)
- 2015/02: Regional Development Committee Application submitted (with opinions from the municipality included)
- 2015/03: Target sites identified(4 Locations)
- 2015/04: Joint support committee provides consultation, and is made up of experts from regional committees (confirm project budget)
- 2015/09: Confirm state budget (Ministry of Strategy and Finance) [existing budget of 20,934 million modified to 18,660 million]
- 2015/11: Total project budget confirmed (Ministry of Land and Transportation) [existing budget 26.655 million modified to 26,721 million]
- 2016/02: First yearly review (Regional Development Corporation, Ministry of Land and Transportation)

YEARLY ACTION PLAN

Type		Total	Until 2016	2017	2018
Improvement projects for at-risk regions (Saeddeul Maeul projects)	Objectives	1 residential environmental improvement project	1 residential environmental improvement project	1 residential environmental improvement project	1 residential environmental improvement project
	Expected Budget (KRW millions)	26,721	11,694	7,483	7,544

3-6	Area	Detailed Tasks	Type
	Housing	Support age-friendly housing improvements	New

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Support elderly friendly housing improvements	Housing improvements supported	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- The majority of elderly people faces restrictions to the range of activities that they can participate in. This is due to the reduction in available social activities as well as aging. Therefore, their stability in their homes and surrounding environments of strengthen should be empowered.
- As elderly people with reduced daily abilities (caused by aging) reside in unsafe houses, accidents may occur more readily within the houses.

PROJECT OVERVIEW

- Project Purpose: In order to support independent living in old age, houses where elderly people currently live must remodel to secure their safety and convenience. Therefore support aging in-place concept in the community
- Project Details
 - House remodeling is provided for the elderly who are over the age of 65 years and who have lived in old housing for over 20 years since the construction of the housing
 - Participants with an income of less than 43% of the middle-class income are prioritized in accordance with the residential wage system
 - Support is prioritized for the long-term elderly residences
 - Support is provided on an “as-needed” basis in accordance with the minimum residential criteria such as structural safety, facilities, and project conclusion
 - Develop a universal standard for houses in order to strengthen safety measures
- Project Department: Busan Techno Park, Senior-Friendly Industry Support Center

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Support elderly friendly housing improvements	Objectives	20 houses	-	Standard development	20 Houses
	Expected Budget (KRW millions)	200	-	100	100



SOCIAL PARTICIPATION

	Area	Detailed Tasks	Type
4-1	Social Participation	Provide lifelong education for the less privileged class	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Provide continuing education for the less privileged class	Number of persons educated	Center for Educational Cooperation

CURRENT STATE AND BACKGROUND

- As the number of highly educated seniors continues to increase with population aging, the demand for lifelong learning also continues to increase too
- Busan has introduced the Enforcement Decree on Senior Education Support, which provides the institutional foundations for supporting senior learning
- Currently, Busan operates 4 senior colleges, senior classrooms in 16 gu/guns, senior education specialist bank systems, and other diverse programs for them
- Through related regulations, this provides the basis for projects that are linked to additional education, adult literacy, job skills, humanities, culture and arts, and citizen participation in education

PROJECT OVERVIEW

- Literacy programs
 - Targets: Seniors and the regional underprivileged class
 - Content: Reading, writing and sentence comprehension
 - Institution: Seongji Culture Center and 82 other institutions (approved degrees: 16, non-approved degrees: 67)
- Educate instructors for literacy programs
 - Targets: Volunteers for literacy programs, university graduates
 - Curricula: Elementary, middle school
 - Organization: Busan Continuing Education Institute

<ul style="list-style-type: none"> • Busan Literacy Event <ul style="list-style-type: none"> - Purpose: Expand the social basis for adult literacy education - Timing: September of each year - Content: Exhibition, awards and performances by adult learners - Organization: Busan Continuing Education Institute

YEARLY ACTION PLAN

Type	Total	Until 2016	2017	2018
Provide continuing education for less-privileged class	8,500 students in the literacy education	2,500 students in the literacy education	3,000 students in the literacy education	3,000 students in the literacy education
Expected Budget (KRW millions)	1,300	400	450	450

Area	Detailed Tasks	Type
4-2 Social Participation	Support lifelong learning centers for older seniors	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Support lifelong learning centers for older adults	Number of users of elderly colleges	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- Current status of elderly colleges and classes
 - Elderly colleges: 4 Locations (Busan University, Kyeongsung University, Shilla University, Koshin University)
 - Classes for the elderly : 16 gu/guns, 171 locations
- Elderly colleges and classes – current status of operations
 - There are elderly recreation and welfare facilities that are operated under the instructions of Article 36 under the WELFARE OF OLDER PERSONS ACT and are operated on a registration basis in 16 counties
 - These programs are regionally-attached to elderly recreation and welfare facilities that provide for continuing education opportunities and encourage social participation

among the elderly, with 171 facilities participating in counties to encourage the recreational culture of the elderly; the municipality provides a monthly budget of 250,000 KRW monthly to invigorate operations of these elderly classes

- Elderly colleges utilize university infrastructure which in turn allows these institutions to provide a differentiated educational infrastructure as compared to existing elderly classes; ; they are managed under the contract with 4 universities in Busan to provide a better educational environment for the elderly, with the capacity of approximately 400 older persons

PROJECT OVERVIEW

- Strengthening the operations of elderly colleges
 - Operating and supporting four elderly colleges
 - Provide ongoing opportunities for continuing education through the provision of support for elderly continuing education programs.
 - Formulate programs based on preferences and desires that correspond with current trends, along with diverse programs that meet the needs of the baby boomer generation who are entering the stage of retirement (For example: Retirement life design, pre-retirement programs, foreign languages and information technology education)
- Strengthen the operations of classes for the elderly
 - Continue to increase the number of classes held for the elderly
 - Provide support in the form of operational fees, for instance

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Support lifelong learning centers for older adults	Objectives	1,250 enrolled	400 enrolled	420 enrolled	430 enrolled
	Expected Budget (KRW millions)	375	125	125	125

4-3	Area	Detailed Tasks	Type
	Social Participation	Manage colleges for people aged over 50	New

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Operate civilian colleges for persons older than 50 years of age	Number of civilian colleges	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- There are currently an insufficient number of educational institutions
 - Busan is home to four colleges for the elderly (Busan, Kyeongsong, Shilla, Koshin Universities), which are supplemented with continuing education centers in other universities that are meant for citizens; however, there are neither programs that offer specialized subjects nor teaching methods designed for the baby boomers
- Baby boomers have different demands and interests compared to the existing elderly population
 - For the baby boomer generation, the importance of hobbies in an individual's retirement lifestyle is higher compared to the existing elderly population; As such, educational curricula that caters to the desires of baby boomers are required, as well as the expansion of programs that reflect baby boomers preferences
- Differentiation within the baby boomer generation
 - As there are differences according to age, education and income within the baby boomer generation, education education for their various characteristics within the same generation must be dealt with via different content
- Educational characteristics of the baby boomer generation
 - Research shows that the accessibility, costs, quality of instructor and the educational levels of continuing education institutions are all important
 - The analysis of enrollment statistics in civilian colleges for the baby boomer generation of Seoul shows that there is a preference for existential humanities studies; Busan would also need to expand on the related subjects

PROJECT OVERVIEW

Operate baby boomer-specific programs in university-linked civilian colleges in two locations, and expand to four locations later

- Develop and operate baby boomer-specific subjects, two per college and more than eight in total
 - Engage in expansions of university-linked civilian colleges in each university, according to the characteristics of the university and include baby boomer-specific subjects or subjects in which baby boomers can participate

Introduce courses such as "life college," "2nd stage in life," humanities, and "preparation for recreation"

- Gradually increase the proportion of humanities courses according to the preferences of baby boomers
- Introduce courses related to culture
- Introduce courses related to recreational activities

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Operate civilian colleges for those over the age of 50 years	Objectives	6 Locations	Business Plan	2 Locations	4 Locations
	Expected Budget (KRW millions)	240	-	80	160

	Area	Detailed Tasks	Type
4-4	Social Participation	Operating life redesign support centers for over 50s	New

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Operating life redesign support centers for over 50s	Install or operate	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- There is a need to provide platforms to help elderly people in the shifting stages of their lives⁷
 - It is necessary not only provide a diverse range of services and programs so that baby boomers can actively go into retirement, but also to support the preparation for post-retirement life through the provision of different programs, such as retirement education at work and education that prepares them for old age using the present social education infrastructure
- Infrastructure must be differentiated from the existing older generation welfare systems
 - Requires new service infrastructure for the baby boomer generation, who are in the stage prior to entering the senior welfare system following their retirement
 - The level of education among baby boomers is generally higher unlike the elderly generation, and they are generally part of groups with active participation and activities, and so they require customized support
 - As support systems for people in their 40s who will be retiring separately from the current baby boomer generation are also required, existing elderly welfare centers are inadequate in meeting their demands
- Central service institution are required

- Various programs on income generation, health management, rest, volunteering and recreation should be developed, and one point-of-entry to this information and these services should be available in developing a service structure that is focused on the consumer

PROJECT OVERVIEW

<ul style="list-style-type: none"> Operator: Contract Personnel: 15 			
Total	Director	Team leader	Employee
15	1	3	11
<ul style="list-style-type: none"> Target consumer: Retirees (or expected retirees) between the ages of 50 and 64 Project details: Life design for the elderly citizens, social contributions, reemployment, entrepreneurship, skill-sharing, job-seeking services Budget: 500 million KRW annually Medium- and long-term operational methods are required along with the life redesign support centers for people over the age of 50 <ul style="list-style-type: none"> - Related research institutions and regional branches are also required 			

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Operate life redesign support centers for over 50s	Objectives		Feasibility study	Construction	Open facility
	Expected Budget (KRW millions)	16,000	-	15,000	1,000

	Area	Detailed Tasks	Type
4-5	Social Participation	Support recreation groups for the elderly	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Support recreation groups for the elderly	Number of groups	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- There is a need to create conditions that the elderly can adjust to do exercises routinely and cultural activities.
- While elderly welfare centers offer various recreational programs, such as calligraphy, drawing, dance, foreign language and singing classes, there is a lack of linkage between these activities and elderly recreation groups.
- Recreation groups for the elderly have introduced in ten elderly welfare centers

PROJECT OVERVIEW

- Project Purpose:
 - Provide for opportunities to enhance older people's capabilities and encourage them to participate actively in society, improving their enthusiasm for life and satisfaction through supporting recreational group activities
- Project Details
 - Support the fees for the life sport leaders required for recreational groups as well as purchasing various group activity items
 - Support exhibitions and concerts that feature works from elderly recreational groups
 - Support skill donation for the recreational groups, educate elderly instructors and support their activities
- Project Department: Elderly welfare centers

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Support recreation groups for the elderly	Objectives (Locations)	44 Locations	10 Locations	14 Locations	20 Locations
	Expected Budget (KRW millions)	176	40	56	80

	Area	Detailed Tasks	Type
4-6	Social Participation	Support the programs for neighborhood senior center (Kyung-ro-dang)	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Support the programs for senior center (Kyung-ro-dang)	Senior centers with projects	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- Homes for the elderly function as residences for oldest older who are over the age of 80; as such, a regional discussion forum to expand the elderly home into an intergenerational place, which merges with the regional community, is required
- In Busan, the Korean Senior Citizens Association and Elderly Home Support Center are in operation; while managers of homes for the elderly are educated new programs can be developed and distributed through the Elderly Home Support Center. In addition, in partnership with the elderly welfare center, elderly home-specific programs will be actively distributed; this project seeks to be built on this trend
- Currently, specific programs for senior centers are being carried out in the Senior Center Support Organization and 19 other locations of elderly welfare centers

PROJECT OVERVIEW

<ul style="list-style-type: none"> • Project Purpose: Invigorate the operations of homes for the elderly by providing programs that is matched with the users' needs and the characteristics of the homes • Project Details: <ul style="list-style-type: none"> - Providing programs that is matched with the characteristics of homes for the elderly <ul style="list-style-type: none"> ■ Recreation, Yoga, hand acupuncture, singing lessons, dementia prevention programs - Partner with elderly welfare centers in 19 locations to provide programs to homes for the elderly <ul style="list-style-type: none"> ■ Each elderly welfare center to provides programs to more than 20 homes for the elderly ■ Support criteria: 20 million KRW per each elderly welfare center • Project Department: Senior Center Support Organization, Elderly Welfare Center
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YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Support the operations of elderly home-specific projects (Kyung-ro-dang)	Objectives	3,615 Locations	1,190 Locations	1,205 Locations	1,220 Locations
	Expected Budget (KRW millions)	1,242	404	414	424



RESPECT AND SOCIAL INTEGRATION

	Area	Detailed Tasks	Type
5-1	Inclusion	Support the comprehensive culture coupon (Culture Nuri Card) project	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Support the comprehensive culture coupon (Culture Nuri Card) project	Issuing and Usage of Culture Nuri Cards	Dept. of Culture and Arts
Customized silver cultural welfare support	Number of recipients	Dept. of Culture and Arts
Support cultural activities that are accessible to groups that are culturally less privileged	Number of recipients	Dept. of Culture and Arts
Nurture and place culture experts	Number of experts educated	Dept. of Culture and Arts
Busan Love Tickets project	Number of recipients	Dept. of Culture and Arts

CURRENT STATE AND BACKGROUND

- The age-friendliness evaluation of Busan (2015) showed that opinions on the statement that “there is a diverse range of social activities that the aged can participate in” were mostly negative, with 57.7% giving the response of “generally no” versus 42.3% stating “generally yes”
- The status of the older generation in Busan show that the majority of older people watch television for an average of 4 hours, with 30% of this group not participating in any sort of recreational activity. The majority of recreational cultural activities that older people participate in are Hwatu (Korean card game) and cards, or certain programs
- On the other hand, only one third of those surveyed showed satisfaction with their own recreational activities, which means showing that satisfaction for recreational activities is extremely low

SUPPORT THE COMPREHENSIVE CULTURE COUPON (CULTURE NURI CARD) PROJECT

PROJECT OVERVIEW

- Project Basis: Article 15, Section 3 of the CULTURE AND ARTS PROMOTION ACT, Ordinance on Support for Culture Usage Coupons in Busan Metropolitan City
- Project Term: 2016 (Continuous)
- Project Costs: 6,644 million KRW(fund 4,704 million KRW, municipal 1,940 million KRW)
- Project Purpose:
 - Expand opportunities to enjoy culture and increase cultural welfare for the culturally underprivileged
 - Invigorate and support the regional performance industries through the usage of Culture Nuri Cards
- Eligibility: A beneficiary of the national basic livelihood, lower-class people (218,724 people as of September 2015)
 - A beneficiary of the national basic livelihood (139,544), lower-class people (79,180)
- Project Details: A Culture Nuri Card is provided to each individual, loaded with a value of KRW 50,000, with additional provision for advertisements and support for card usage
 - Issued: 2016/02~2016/11/30
 - Use period: Card issue date ~ 2016/12/31
 - Eligible areas: Performances, movies, books, music, exhibitions, travel, sports
- Organization: Busan Culture Foundation

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Support the comprehensive culture coupon (Culture Nuri Card) project	Objectives	81.2%	81.0%	81.2%	81.4%
	Expected Budget (KRW millions)	19,712	19,712	6,644	6,484

CUSTOMIZED CULTURAL WELFARE SUPPORT FOR SENIORS

PROJECT OVERVIEW

- Project Basis: The 6th Mayoral public promise: “Living culture to spread within daily lives for the people”
- Project Term: 2016 (Continuous)
- Project Costs: 180 million KRW (Municipal)
- Project Purpose: Strive for quality of life improvements for the elderly by operating culture and art experience programs for culturally underprivileged elders and provide opportunities for regional artists to be actively involved in these communities
- Target and Support Objectives:
 - Elderly people: At-home elderly person with mobility disabilities, single elderly persons (500 people)
 - Artist: Young or silver artists (40 artists)
- Project Details
 - Activity areas: Classical music, traditional Korean music, popular music, arts, crafts, literature, dance
 - Activity details: The regional artist visits the target elderly group or individual, engages in a 1:1 cultural arts experience program to form an emotional bond and relationships with participants
 - Frequency: Five times a year
- Organization: Busan Culture Foundation

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Customized silver cultural welfare support	Objectives	1,590	500	530	560
	Expected Budget (KRW millions)	555	180	185	190

SUPPORT OUTREACH CULTURAL PROGRAMS FOR THE LESS PRIVILEGED CLASSES

PROJECT OVERVIEW

Purpose: Improve the quality of life of citizens by expanding opportunities for the citizens to enjoy culture and arts

Basic approach

- In accordance with the policies of Busan, such as encouraging childbirth, respecting workers, and being considerate to the socially underprivileged
- Social contribution by the municipal art company through skill donation
- Quality improvements seen through customized performances for consumers, rather than increases in the quantity of performances

Objectives: 150 performances per year

- Sharing concerts for the underprivileged, such as the elderly and the disabled ⇨ 25 performances
- “Planting hope in dream trees” concert for children and the youth ⇨ 25 performances
- Promotion concerts for workers ⇨ 30 performances
- Municipal culture activities and “Love Busan” concerts ⇨ 70 performances

Schedule:

- 2016/01~2016/02: Identify Demands for performances and set performance plans for each of the culture centers
- 2016/01~2016/12: Engage in performances and accept requests

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Support cultural activities that are accessible for culturally less privileged groups	Objectives	480	150	160	170
	Expected Budget (KRW millions)	300	100	100	100

NURTURE AND PLACE CULTURE EXPERTS FOR COMMUNITY

PROJECT OVERVIEW

Project Basis: 6th Mayor's public promise of “Living culture to spread within daily lives for the people”. Ministry of Culture and Sports calls for projects.

- Project Term: 2015/05~2015/12 (7 months, single-year project)
- Project Costs: 260 million KRW(101 million KRW from fund, 159 million KRW from municipal)
- Project Purpose:
 - Construct a regional culture welfare communication system and address cultural “blind spots
 - Plan and operate a cultural welfare program for various regions and classes
- Project size: 18 persons ▷ county personnel on request and allocation to the Busan Culture Foundation
- Project Details (tasks for deployed human resources)
 - Provide information and promote cultural welfare projects, such as the comprehensive culture coupons

- Research on regional cultural assets, identify culture welfare demands, plan and operate programs
- Provide institutional networking for regional culture welfare institutions and set up cultural welfare support system
- Performance management of the cultural welfare projects

- Structure

① Busan Metropolitan City	② Management Organization (Culture Foundation)	③ Contracted Organizations (Gu/Gun)
Set, manage and allocate budget Oversee entire operations and select management or contracted organizations Reporting on final project performance	Overall management and mediation between contracted organizations and professional organizations Report comprehensively on the performance and results of contracted organizations	Select, contract, allocate jobs to, operate and manage the human resources Plan and operate projects that are suitable for the region

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Nurture and place culture experts	Objectives	62 persons	20 persons	20 persons	22 persons
	Expected Budget (KRW millions)	764	244	244	276

'I LOVE BUSAN' TICKET PROJECT

PROJECT OVERVIEW

- Project Basis: Article 3, the CULTURE AND ART PROMOTION ACT, Article 23, LOTTERY AND LOTTERY FUND ACT
- Project Term: 2016 (comprehensive)
- Project Costs: 80 million KRW (40 million KRW from fund ,40 million KRW from municipal
- Project Purpose: Partially support performance and exhibition tickets for underprivileged classes, including the elderly (people more than 65 years of age) children, and the youth (less than 24 years of age), who are unable to enjoy cultural benefits due to costs. This improves cultural accessibility as well as expands on cultural welfare encouraging better the conditions for cultural welfare
- Target and financial support

Type		Support provided per ticket		Support limit	Remarks
		Performance	Exhibition		
Individual	Below 24 years of age, Above 65 years of age	60% of ticket price (To a maximum of 20,000 KRW per ticket)	5,000 KRW	100,000 KRW per year	More than 10 in the group
Group	Above 8	7,000 KRW			
	Below 7 (Not attending school)	3,000 KRW			

- Project Details: Partial support provided for cultural and art programs such as performances and exhibitions
- Contracted organization: Busan Cultural Foundation

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Busan Love Tickets project	Objectives	25,500 persons	8,000 persons	8,500 persons	9,000 persons
	Expected Budget (KRW millions)	240	80	80	80

5-2	Area	Detailed Tasks	Type
	Inclusion	Organize and manage 'Super Seniors Summit'	New

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Super Senior Policy Advisory Committee formed and operated	Number of meetings	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- While the Elderly Welfare Policy Committee exists for the establishment and evaluation of elderly welfare policies, the committee members usually consist of professors or heads of institutions, and thus the committee is focused on experts
- It is believed that collecting the opinions of the elderly citizens themselves, who are subject to the elderly welfare policies, would help in the process of developing elderly welfare policies, as insights are shared from their actual voices
- Moreover, WHO evaluates the extent to which opinions of impacted persons are included in the policy while reviewing the application for Aged-Friendly City Network status
- As such, the formation of the Super Senior Policy Advisory Committee, made up of newly aged seniors who are active in volunteering activities, senior management of elderly organizations, and experts, would assist in gathering the “insider” opinions on elderly policies

PROJECT OVERVIEW

Purpose:

- To operate as a communication tool to collect opinions of the elderly and reflect them on the City’s elderly policies, the actual persons impacted by the policy

Members:

- Elderly persons who participate in social activities who are involved in institutions such as Elderly Welfare Centers, the Korea Association for Elderly Persons, or who are volunteering
- Member term is one year and they are selected by the Mayor; reelection is possible

Key tasks:

- Participate in the setting the Action Plan for Elderly Welfare and ongoing monitoring thereof
- Identify, review and suggest policies on the realities of elderly welfare in Busan

Operations

- Made up of 7 sub-committees, with less than 10 people in each sub-committee
 - Health and care support (Community Support and Health Services)
 - Public living environments, transportation (Outside spaces and buildings, Transportation)
 - Housing, living environments (Living and Residential Environment)
 - Recreation, culture and social activities (Social Participation)
 - Jobs and social contribution (Civilian participation and employment)
 - Respect and Social Inclusion
 - Communication and Information
- The head of the committee and the head of each sub-committees are mutually elected
- If continued participation is considered inappropriate as the member has damaged the integrity of the position, the member is to be removed

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Super Senior Policy Advisory Committee formed and operated	Objectives	6 meetings	2 meetings	2 meetings	2 meetings
	Expected Budget (KRW millions)	30	10	10	10

5-3	Area	Detailed Tasks	Type
	Respect and Social Inclusion	Empowering senior citizens	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Nurturing senior citizens	Project Departments	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- As opposed to respect towards the elderly generation's wisdom and experiences, our society regards the elderly in ageism, reserved and old-fashioned in their thinking
- As our society does not inclusive attitudes for older persons they are very isolated. The social isolation of the elderly is worse and worse. Moreover, the number of single elderly households are increasing.
- As such, this project seeks to resolve the intergenerational conflict and improve the quality of life of the elderly by providing the elderly generation with the opportunity to live as the experienced seniors of our society while also maintaining their self-esteem

PROJECT OVERVIEW

- Project Purpose: Plan and support welfare community projects to encourage the promotion of the roles of senior citizens and recovery of their self-esteem in setting a positive image of seniors in our society
- Project Details:
 - Establish and operate a senior citizen college for educating senior citizens
 - Support senior citizen activities with the graduates of the senior citizen colleges
 - Produce campaigns and promotional videos about the perceptions of the elderly and engage in volunteering activities
 - Suggest policy objectives for elderly policies and provide monitoring support
- Project Department: Elderly Welfare Center

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Training senior citizens	Objectives	25 Locations	6 Locations	8 Locations	11 Locations
	Expected Budget (KRW millions)	432	104	138	190

	Area	Detailed Tasks	Type
5-4	Respect and Social Inclusion	Build and operate comprehensive senior welfare centers	New

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Build and operate town centers for the elderly	Build and operate	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- As there has been rapid aging in our society recently, and our city has consequently entered aged society status in February 2015; however, the Busan branch of the Korea Senior Citizens Association does not have an independent office.
- Considering that our city is home to 500,000 elderly citizens and 570,000 baby boomers who will shortly become the elderly generation, the social environment needs to provide information exchanges and support elderly people.
- By building the Busan Elderly Town Center, the elderly can share their thoughts and coordinate similarly-themed elderly welfare centers in order to provide opportunities for social participation and prioritized respond to the challenges presented in aging.
- Trends of aging population in Busan (National Statistics Korea, Future Population Trends, 2014)

Year	2016 / 04	2017	2020	2022	2025	2030	2040
Proportion of older population (%)	14.6	16.2	18.8	20.9	24.1	28.8	36.4

PROJECT OVERVIEW

- Location: Jin-gu, Jeonpo-dong 123
- Site area: 466m² (141 pyeong)
- Construction size: Surface area 2,287m² (693 pyeong), 2 floors underground, 5 aboveground
- Project Term: 2016 ~ 2017 (2-year project)
- Project Costs: 57,000 million KRW (Municipal) ※ Site is owned by the municipality
- Construction costs: 57,000 million KRW (Design 2,800 million KRW, Construction 51,000 million KRW, G&A 3,200 million KRW)
- Budget status: Design 28,000 million KRW (secured in 2016), construction costs 54,200 million KRW (expected in 2017)
- Facilities plan

Type	Area (m ²)	Key uses
Total	2,287	
B2F	326.7	Parking and machinery
B1F	326.7	Information Technology education center, general classroom, shared facilities
1F	326.7	Employment support center, elderly volunteer support center, counseling office, shared facilities
2F	326.7	Homes for the elderly support center, Elderly Leader College, shared facilities
3F	326.7	Senior Welfare Center Office, small meeting room, shared facilities
4F	326.7	Large hall, shared facilities
5F	326.7	Elderly Human Resource Management Center, Elderly Employment Education Center, counseling office, shared facilities

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Build and operate town centers for the elderly	Objectives		Completion Design	Constructing Elderly Town Center	Operation
	Expected Budget (KRW millions)	5,700	277	5,423	300

	Area	Detailed Tasks	Type
5-5	Respect and Social Inclusion	Expand the value of “hyo” for the respect of the elderly	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Expand the culture of “Hyo(filial piety)” for elderly respect	“Hyo(filial piety)” promotion events	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- As rapidly social changes, it seems that children are not concerned about their duties of taking care of their parents and the image of “Hyo(filial piety)”, the immediate recovery of morality and virtue systems is called for.
- As the changes in family structures, we need to reformulate the concept of “Hyo(filial piety)” so that it remains not only traditional in its nature but also adaptive and supported as a culture of “Hyo(filial piety)” that befits the new generation
- This project aims to improve the amount of social attention paid to “Hyo(filial piety),” which is the beautiful traditional heritage of our country, and to create an atmosphere wherein “Hyo(filial piety)” is exercised; as such, our city will be encouraged to support the actions of “Hyo(filial piety)”

PROJECT OVERVIEW

The city will hold Parents’ Day (in May) and Elderly Day (in October) events to encourage an atmosphere of respecting elders and engaging in the actions of “Hyo”

- Hold events on a legal day of remembrance under the WELFARE OF OLDER PERSONS ACT

- Celebrations to be coupled with concerts to recognize the efforts of the elders

- State and municipal awards for persons who upheld the values of “Hyo” in their actions or those elders who were exemplary in their lives

- Administrative and financial support for events related to “Hyo” that are hosted by private organizations - Targets: Continued support for events led by private organizations for actions of “Hyo(filial piety)” that are currently being supported by funds or grants.

※ Private events currently supported: Hyo competitions, Hyo schools

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Expand the culture of “Hyo (filial piety)” to encourage respect for the elderly	Objectives	12	4	4	4
	Expected Budget (KRW millions)	240	80	80	80

Area	Detailed Tasks	Type
5-6 Respect and Social Inclusion	Educate and enhance public awareness of the prevention of elder abuse	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Educate and advertise prevention of elder abuse	Number of persons educated	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- While the number of people in the elderly population continues to increase (given rapid aging), the trends that oppose to the formation of families for the elderly, such as nuclear families following industrialization and urbanization, have led to violations of elderly human rights, such as abuse of the elderly
- As such, elder abuse prevention education should be carried out for those responsible for reporting elder abuse under the WELFARE OF OLDER PERSONS ACT and regional residents, in particular elderly protection organizations, allowing for the preemptive protection of the human rights of the elderly and preventing elder abuse

PROJECT OVERVIEW

- Elder abuse prevention education should be provided to persons who are legally responsible for reporting elder abuse under the WELFARE OF OLDER PERSONS ACT and the general public, related institutions and their employees, Jikimee (Ombudsman) members and volunteers
- Education content

Content		Details
Public	Persons legally responsible for reporting elder abuse	Education for medical personnel provided by specialized elderly hospitals, health centers and the Association of Nurses
		Education from the 119 Fire Safety Headquarters
		Regular education from the long-term insurance institutions
	Elderly	Visits to homes for the elderly to provide education, from the branches of Korea Senior Citizens Association
		Link to the regional welfare center for the education those who utilize elderly welfare centers
		Link to elderly facilities and long-term care facilities for the education of elderly people in institutions
	Students and young people	Education to improve perception of the elderly through daycare centers and kindergartens
		Education in summer volunteer classrooms for the youth held by institutions
	Adults, middle-and old-aged	Education for district leaders that are connected to the personnel in charge of district leader meetings in community centers
		Education for care provider certification institute students
		Education for care worker education institutes or continuing education institutions
		Education for practicum students in regional welfare centers (winter, summer)
Institutions and employees		Education for policing institutions and employees
		Education for public officials - quarterly
Jikimee members and other volunteers		New and old Jikimee members education
		Volunteer education

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Educate and advertise prevention of elder abuse	Objectives (no. of people educated)	63,000	20,000	21,000	22,000
	Expected Budget (KRW millions)	30	10	10	10

5-7	Area	Detailed Tasks	Type
	Inclusion	Support inter-generational integration programs	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Support inter-generational integration programs	Program numbers	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- Cultural discrepancies exist between generations, and particularly between the young and the old in our society. These have been increasing discrepancies by the recent improvements seen in science and technology
- There is a lack of facilities, such as elderly welfare centers and youth training centers, that are dedicated to work with specific generations, provide tailored programs and share space and the cultures between generations

PROJECT OVERVIEW

<ul style="list-style-type: none"> • Project Purpose: Reduce cultural differences and conflicts between generations and improve understanding the elderly generation in the sense of fellowship between generations • Project Details: <ul style="list-style-type: none"> - Elderly welfare centers have an expanded purpose as the place for interaction between generations • Educational classes on how to use smartphones, social networking services, and cyber games allow the participants to share youth culture • Program rooms are opened in the welfare centers on the weekends; families can participate in the programs, such as calligraphy - Regional resources are linked to supporting intergenerational merging activities (elderly welfare centers, schools, youth training centers) • Intergenerational programs, such as recreational groups for grandparents and grandchildren are provided • Project Department: Elderly welfare center

YEARLY ACTION PLAN

Type	Total	2016	2017	2018
Support inter-generational integration programs	Objectives 32 Locations	7 Locations	10 Locations	15 Locations
	Expected Budget (KRW millions)	64	14	20
			30	



CIVIC PARTICIPATION AND EMPLOYMENT

	Area	Detailed Tasks	Type
6-1	Civic participation and employment	Establish and operate job centers for people aged over 50	New

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Install and operate job centers for people aged over 50	Installation and operations	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- The jobs taken by the older generation of people over 50 years of age include 9.8% of jobs in store sales, 9.1% in simple labor relating to cleaning and security, 8.8% in driving and transportation jobs, 7.6% in cooking and food services, 5.4% in simple labor related to housekeeping, food and sales. Elderly people are mostly employed in sales, services and simple labor jobs
- 23% of the middle- to old-aged workforce (aged 55 to 64 years) residing in Busan are employers or are self-employed (2012, Korean Labour Panel Data)
- Moreover, there are many professional occupations, such as management and accounting office labor jobs (8.1%), educational specialist and related jobs (3.5%), which means to the need to increase the social utilization of such labor
- The employment rate for the workforce in their 50s in Busan (71.6%) is lower than the national average (74.2%), and therefore, expansion of job opportunities for baby boomers is required

PROJECT OVERVIEW

- Expand job opportunities for the baby boomer generation through systematic operations involving employment, reemployment, educational and training programs in the newly created job centers for those aged over 50

<ul style="list-style-type: none"> • Install baby boomer employment support teams, entrepreneurship support teams, continuing career development centers, providing customized employment services, such as employment, entrepreneurship support, education and training • Operate educational programs for job-seeking and reemployment for those who wish to be reemployed among the middle- to old-aged workforce • Build policy projects for job creation for the middle- to old-aged workforce • Operating organization: contract • Personnel: 18 in total
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YEARLY ACTION PLAN

Type	Total	2016	2017	2018
Install and operate job centers for people aged over 50		Center installed and operating	Operating	Operating
Expected Budget (KRW millions)	1,930	530	700	700

Area	Detailed Tasks	Type
6-2 Civic participation and employment	Establish and support occupation clubs for the elderly	New

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Establish and support senior clubs (employment promotion center for older adults)	Number of senior clubs	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- Baby boomers that have relationships with previous public or private employer associations or occupational skills associations are able to continue working in certain jobs in the parent companies, depending on the structure of these organizations
- A workforce that is comprised of older people is able to return accumulated experience and expertise back to society, and this in turn creates job opportunities in the form of sharing experience and expertise by linking the position of the older person within the parent company to the current position an individual holds
- Expand opportunities for hourly jobs that are connected to parent companies

- * Applying for Senior Clubs in the Ministry of Health and Welfare
 - Eligibility: Corporations or groups that are able to newly create job opportunity clubs on the basis of social participation for retirees in the professional field
 - More than 70% of the job club participants must be over 60 years of age
 - Project Details: Provide support in the installation and operations of senior occupation clubs which can develop jobs and utilize the professional knowledge, skills and experiences of the retiree (an individual over the age of 60)
 - Grants of up to 60 million KRW provided per institution
- * The following year, the institution can receive support of up to 20 million KRW based on their operating performance, and once the club is able to be financially independent, they are then able to be selected without the provision of grant support
 - Case study: "Senior occupation club in Kukje newspaper company"

PROJECT OVERVIEW

- Provide not only support for the foundation of the "old-age workforce occupation club" for baby boomers that follows the model of employer organizations and job skill organizations, but also offer stage-by-stage support that following the original plan
- Job creation methods stem from the support given by regional governments, as well as responsive investments from parent firms or organizations (in the forms of cash or jobs)
- Baby boomers, who are at risk of poverty due to a lack of retirement preparation, those who have been in the manufacturing industry, skills retirees, small and medium sized enterprises, and self-employed retirees can all participate
- Occupation clubs can receive founding funds and initial operating fees

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Establish and support senior clubs	Objectives	4 Locations	Feasibility study DB building	2 Locations	2 Locations
	Expected Budget (KRW millions)	240	-	120	120

	Area	Detailed Tasks	Type
6-3	Civic participation and employment	Expand jobs for baby boomers for their contributions to society	New

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Expand jobs for baby boomers in order for them to contribute to society	Number of workforces	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- While the baby boomer generation has a higher level of education and a wider experience compared to the elderly generation, there are limited opportunities for baby boomers to utilize these experience in their retirement
- Given the high desire the baby boomer generation to remain economically active, as well as the fact that their experience can be utilized widely in the regional communities, jobs along with appropriate levels of economic compensation need to be developed in order for this group to continue contributing to society
- While the Ministry of Employment and Labor and the Ministry of Health and Welfare are engaged in projects for social contribution jobs for the baby boomer generation, there are challenged facing in encouraging continued participation of this group since the projects are short-term and individuals who have previously participated in the projects may not repeat them

PROJECT OVERVIEW

<ul style="list-style-type: none"> • While the focus of the project is on social contribution, there is also a need to guarantee income for participants and the terms of their involvement in the project <ul style="list-style-type: none"> - Participation fees are set at 400,000 KRW a month, and continued participation can guarantee if participants wish to extend their involvement. • Various projects can be developed by utilizing experience of people over the age of 50 <ul style="list-style-type: none"> - The work opportunities that require the experience of baby boomers and serve the interests of the public (whether the opportunities are offered by public or private institutions) are designate as social contribution job opportunities • It is necessary to assess the effectiveness of the projects and revise shortfalls to gradually expand the projects
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YEARLY ACTION PLAN

Type	Total	2016	2017	2018
Expand jobs for baby boomers to contribute to society	Objectives	600 positions	200 positions	200 positions
	Expected Budget (KRW millions)	2,500	500	1,000

	Area	Detailed Tasks	Type
6-4	Civic participation and employment	Expand jobs for elderly people in the public sector, particularly for those who are less privileged	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Expand jobs for elderly people in the public sector, particularly for those who are less privileged	Number of workforces	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- In an assessment of the desire felt by people aged over 65 to continue working, it was shown that 37.1% of those who are still able to work desire employment
- Compared to the demand for jobs, only 30% of this demand is met, indicating that there is a shortfall in the supply of jobs
- Employment of the elderly serves as an income supplement, and additionally resolves many problems faced in old age, as occupation can improve in the social relationships of elderly people and reduce medical expenses
 - When an individual participated in elderly employment, their total medical expenses decreased by 546,000 KRW at the current year of employment and by 3.76 hospitalized days
 - Prior to the commencement of elderly employment and afterwards, positive changes were seen in elderly people's daily life in terms of improvements to their social relationships and increasing interests in their health with a 14.7% decrease in household poverty (2011 evaluation results from KIHASA)
- A total of 23,529 elderly employment positions were created in Busan in 2015; 605 projects were carried out and an average of 38 jobs were created per project

PROJECT OVERVIEW

<ul style="list-style-type: none"> Project Purpose: Support various jobs and social activities to encourage elderly people to enjoy active and healthy post-retirement lives, contributing to improving elderly welfare Project Details: 					
	Type		Explanation	Budget support	Nature
Elderly social activities	Public interest		<ul style="list-style-type: none"> Volunteer activities undertaken by the elderly autonomously for self-satisfaction, a sense of achievement and improvements to the public interest of regional society 	Govt. subsidies	Voluntary
	Skill sharing		<ul style="list-style-type: none"> Improve sense of achievement, health and social relationships through social participation by providing skilled elderly persons with skill-sharing opportunities 	Private subsidies	
Elderly employment	Market (Employment or entrepreneurship)	Market-type projects	<ul style="list-style-type: none"> Elderly employment where the participant's wages are supplemented and additional project income is utilized throughout the year 	Government subsidies	Employment
		Human resources deployment projects	<ul style="list-style-type: none"> Jobs which are periodical and on-demand, where the appropriately skilled or educated elderly person is deployed to the organization in need, and where compensation is given during the term of employment 	Government subsidies	
		Senior internships	<ul style="list-style-type: none"> Strengthen job skills of the elderly and improve reemployment prospects by providing elderly persons who are over the age of 60 with an opportunity to work 	Private subsidies	
		Age-friendly enterprises	<ul style="list-style-type: none"> In an industry where the elderly may have a competitive advantage, supporting the founding of enterprises that employ a large number of elderly people (at least 30 participants) 	Private subsidies	

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Expand jobs for elderly people in the public sector, particularly for those who are less privileged	Objectives	72,951 spots	23,271 spots	24,090 spots	25,590 spots
	Expected Budget (KRW millions)	141,000	46,000	47,000	48,000

	Area	Detailed Tasks	Type
6-5	Civic and employment	Provide job education and job support for elderly people	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Provide job education and job support for elderly people	Number of students and employed people	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- The survey of the 2015 age-friendly evaluation of Busan asked the participants whether “education was provided after retirement for reemployment,” and 61.7% of the participants answered “generally no”; for an opinion of whether “the availability of information for entrepreneurship for the elderly [is] abundant,” only 37.9% answered “generally yes” as opposed to the 62.1% of respondents who answered “generally no,” which showed a large proportion of negative responses
- In the National State of Older Persons (2014) report that focused on job-seeking activities, the top activity engaged by elderly people was counseling at employment support centers, where 63.0% of the job-seeking elderly population had undertaken this activity; 30.4% of respondents engaged in job-seeking activities through private connections; only 2.7% of respondents engaged via newspapers, magazines and computers, and 3.8% of respondents engaged in more actively job-seeking activities, such as distributing curriculum vitae or resumes
- The majority of seniors would like to pursue economic activities since they are ill-prepared for retirement and have not made sufficient provision for this stage of life; additionally, the infrastructure to support reemployment or education after retirement is considerably lacking

PROJECT OVERVIEW

Elderly employment education center: 12,400 persons educated, currently operating (32,000 million KRW)

- Purpose: Elderly employment education and training for social participation (volunteering, for instance)
- Key implementation items
 - Customized job education, skills and attributes education and social adaptation education
 - Contract education for participants in jobs supported via the state budget (elderly social activity support)
 - Elderly volunteering activities and educating volunteers

Elderly Human Resource Management Center: Linking jobs to some 1,000 people and operations (22,000 million KRW)

- Purpose: Develop and make connections with the private sector to encourage it to provide jobs for the elderly, and thereby increase the welfare of the elderly
- Key implementation items
 - Develop jobs that are suitable for the elderly, offer counseling for hiring and job-seeking and registration management
 - Elderly jobs information system (comprehensive management of elderly human resources)
 - Elderly jobs call center operations (1577-1960), which is a one-stop information source for jobs

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Job education and support centers for elderly people	Objectives	37,200	12,400	12,400	12,400
	Expected Budget (KRW millions)	945	315	315	315
Operate an elderly workforce management center	Objectives	3,000	1,000	1,000	1,000
	Expected Budget (KRW millions)	645	215	215	215



COMMUNICATION AND INFORMATION

	Area	Detailed Tasks	Type
7-1	Communication and information	Provide customized IT education for elderly people	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Provide customized education about the information age for elderly people	Number of educated	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- The internet usage rate of elderly people currently sits at 61.7%, which is lower than the 85.1% usage rate reflected by the general public; smartphone possession is also lower among elderly people (60.7%) compared to the general population (82.5%)
 - “Inability to utilize [the internet] properly” was considered the most significant fact in finding the Internet and smartphones to be inconvenient and there underutilized (2015 Status report on information gaps by National Information Society Agency)

PROJECT OVERVIEW

- Project Purpose: By providing customized information technology education for the elderly who are technologically underprivileged, this project seeks to improve the level of informatization and allow them to access and utilize information at the same level as the general public, contributing to the quality of life of the elderly.
- Project Details
 - Computer education: Document creation, Internet usage, photography, videography
 - Smartphone utilization education
- Project Department: Elderly Welfare Center

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Provide customized education of Informatization for the elderly	Objectives	4,280	1,080	1,500	1,700
	Expected Budget (KRW millions)	1,039	264	375	400

	Area	Detailed Tasks	Type
7-2	Communication and information	Publish and distribute newspapers for seniors	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Produce and distribute newspapers for the elderly	Issues printed	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- Busan does not have a cultural newspaper for the elderly. Given their increasing desire for culture and their sophistication in the current environment of knowledge and information, a newspaper for the elderly is required
- Elderly people over 65 years of age would be selected as reporters, who would engage in reporting, writing and editing articles on the culture of the region and public facilities
- Customized information can be provided by asking people of the same generation to manage a newspaper printing process, who would know the target audience best in terms of their areas of interest and information required

PROJECT OVERVIEW

- Project Purpose: As reporters of the elderly news, provide the elderly with opportunities of social participation, improve self-esteem through intellectually productive activities, and provide ongoing information for the elderly in the regional community
- Detailed activities
 - Research meeting, four times a month: Achieve stable printing runs of Busan Elderly News

- Reporting – Materials and site visit, once a month: Provide diverse information on the articles
- Write at least three articles per month – Ensure the quantity and quality of the articles meet the standards of professional articles
- 5,000 issues per month handed out for free – in subway stations, at elderly welfare centers, senior clubs and municipal buildings
- Create 30 elderly jobs for reporters, all of whom are of 65 years of age

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Produce and distribute newspapers for the elderly	Objectives	180,000 newspapers	60,000 newspapers	60,000 newspapers	60,000 newspapers
	Expected Budget (KRW millions)	180	60	60	60

	Area	Detailed Tasks	Type
7-3	Communication and information	Operate a web portal for people over 50 years of age in Busan	New

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Operate a web portal for people over 50 years of age in Busan	Build and operate	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- Professional portals for the elderly generation, as well as the older workforce generation, are lacking within our city
 - Although baby boomers are familiar with using the Internet, there is no professional
- portal in our municipality that provides the information that they require
 - For the elderly generation, there is no space in which they can find information on jobs
- recreation and education opportunities within the municipality
 - It is expected that the need for this information will grow, as Internet usage is likely to continue to increase

- A comprehensive portal site is a necessary tool when the elderly search for jobs, social contribution, education and recreation opportunities immediately
 - In order to provide an online communication medium and useful information for baby boomers and the elderly in our city, a comprehensive portal should be prepared

PROJECT OVERVIEW

<ul style="list-style-type: none"> Five information areas will be covered on the portal, including jobs, education, social participation, daily information and community information 	
Area	Contents
Jobs	<ul style="list-style-type: none"> Information on customized jobs and information about mentors for employers and job seekers
Education	<ul style="list-style-type: none"> Online educational information on supporting life redesigns
Social participation	<ul style="list-style-type: none"> Social contribution jobs and volunteering information
Daily information	<ul style="list-style-type: none"> Information on health, recreation or culture, finances, and hobbies
Community information	<ul style="list-style-type: none"> Online community services offered
<ul style="list-style-type: none"> Secure a diverse range of content and provide services by linking it to private web pages 	

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Operate a portal for people over the age of 50 in Busan	Objectives		Planning	Setup and operations	Operations
	Expected Budget (KRW millions)	600	-	550	50



COMMUNITY SUPPORT AND HEALTH SERVICES

	Area	Detailed Tasks	Type
8-1	Community Support and Health Services	Home visit care services for the elderly	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Health management for the elderly who are less privileged	Number of recipients	Dept. of Health Improvements
Operate dental health visiting services	Number of recipients	Dept. of Health Improvements

CURRENT STATE AND BACKGROUND

- Among the national metropolitan cities, Busan is the first to have reached an aged society status (February 2015), and post-aged seniors who are over 85 years of age have increased rapidly (by 144%) in the past 10 years
- The recent economic downturn has resulted in worsening health situations for low-income classes and polarizations in health and disease trends have worsened
- The need to provide medical accessibility to the medically underprivileged low-income classes, elderly and at-risk classes has increased
- Following the increase in the number of people belonging to the elderly population, diseases of the aged and chronic diseases are on the rise, and dental health has become more important as a health issue, along with other illnesses that particularly affect this population - 61.2% of elderly people have negative subjective perspectives about dental health, and 43.2% experience difficulties in chewing. There is also a correlation between belonging to a lower-level income group and experiencing a higher level of difficulty in chewing (Regional Community Health Survey, 2014)

HEALTH MANAGEMENT FOR THE ELDERLY WHO ARE LESS PRIVILEGED

PROJECT OVERVIEW

- Term: 2016/01/01~2016/12/31
- Subject: Among the at-risk health classes who have difficulty in accessing health improvement services, those who belong to the at-risk disease class and those who engage in dangerous health activities
- Content:
 - Discover, register and manage subjects
 - Offer health problem screening (identify health situations and health risk factors)
 - Provide health management services (improve health situations, manage chronic diseases and prevent complications, manage health issues)
 - Resources internal and external link to health centers (provide health and welfare services)
- Method: Service providers in health centers, such as nurses, physical therapists, and dental hygienists, visit and provide services to the individual, small groups of two to four people, or larger groups

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Health management for the elderly who are less privileged	Objectives	180,000	60,000	60,000	60,000
	Expected Budget (KRW millions)	450	150	150	150

OPERATE DENTAL HEALTH VISITING SERVICES

PROJECT OVERVIEW

- Term: 2016/01/01~2016/12/31
- Subject: 130 locations including 4 mental health facilities, 12 mental social rehabilitation facilities, homes for the elderly, elderly facilities
- Contents: Free diagnoses, oral examinations, scaling and expert cleaning services
- Method: Team-based approach
 - Disabled Oral Care Center, Dentists Association of Busan, Association of Dental Hygienists, Health Centers, eight universities with dental hygiene programs

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Operate dental health visiting services	Objectives	10,500	3,000	3,500	4,000
	Expected Budget (KRW millions)	51	16	17	18

	Area	Detailed Tasks	Type
8-2	Community Support and Health Services	Provide personalized dementia services	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Provide personalized dementia services	Number of recipients	Dept. of Health Improvements

CURRENT STATE AND BACKGROUND

- According to the statistics on civilians in November 2015, the total population of Busan Metropolitan City is 3,514,842. The overall population has decreased continually over the past 10 years; however, the aged population of people over the age of 65 has increased continuously, in Busan where it gained aged society status in 2014. It is expected that Busan will reach post-aged society status as the proportion of aged persons will reach 681,698 (20.6% of the total population) in 2022
- Moreover, the aged population in Busan is made up of 514,630 people (at December 2015), or 14.64% of the population and they represent the highest percentage of this population among the 7 major metropolitan cities, as well as higher than the national average of 13.1%. For this reason, there is a need to create an active response to dementia, a leading disease that most frequently appears in the aged

PROJECT OVERVIEW

Creating a dementia-friendly environment by improving daily perceptions of the disease

- 3.3.3 Dementia prevention methods and exercises
- Invest in exercise specialists who promote dementia prevention exercises for homes for the elderly
- Dementia partners to be educated and assembled

- Invest in Dementia Partner Plus personnel (People who have undertaken more than two hours of Dementia Partner education)

Reinforce management of dementia risk factors ▷ Improve early diagnoses

- Dementia prognosis, dementia diagnosis, dementia identification (second examination)
- Focused management of three high risk groups of dementia through dementia counseling centers (people who have less longitude cognitive ability, people who have stopped dementia treatments, elderly people who are over 75 years of age and living alone)
- Strengthen qualifications of dementia counseling center personnel: twice a year ▷ March (Basic), September (Intermediate)

Establish dementia treatment and management systems focused on the regional community

- Operate a collaborative dementia management model by cooperating with public institutions
 - Participating institutions: Busan Metropolitan City, Specialized Elderly hospitals (4), Busan Dementia Center, Gu, gun health centers (16)
 - Project Details: Free consultations and cognitive rehabilitation programs for community-residing dementia patients to utilize specialized elderly hospitals and institutional collaborations through dementia family support programs
- Dementia diagnosis hospital alliance: 32 Locations

Create an environment for nurturing dementia patients

- Establish a leading dementia university (Dong-A University, Health Sciences), as well as create awareness in middle and high schools
- Prevent dementia patients from going missing by using ID cards and sensors

Advertise economic support systems, such as dementia treatment support and personnel exemptions

- Dementia treatment support
 - Subject: Dementia patient who are currently taking dementia medicine, with less than 100% of the income level of the average national household
 - Support: 30,000 KRW per month or 360,000 KRW per year
- Advertise economic support systems, such as dementia treatment support and personnel exemptions

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Provide personalized dementia services	Objectives	330,000	80,000	110,000	140,000
	Expected Budget (KRW millions)	8,511	2,837	2,837	2,837

	Area	Detailed Tasks	Type
8-3	Community Support and Health Services	Elderly suicide prevention	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Identify, register and manage people at risk	Number of mental health examinations for elderly persons who are over the age of 65	Dept. of Health Improvements
Engage in projects to perceive life as valuable and prevent suicide	Number of campaigns	Dept. of Health Improvements
Nurture suicide prevention personnel for quick interventions in cases of crises in regional communities	Number of suicide prevention personnel educated	Dept. of Health Improvements

CURRENT STATE AND BACKGROUND

- The suicide rate of elderly people who are over the age of 65 is 55.5 persons per 100,000 in 2014
which means this region ranks first in the rates of elderly suicides among the OECD countries; this translates into 1.9 times the rate of 28.5 persons per 100,000 population for the entire population
- According to WHO statistics, the suicide rate for elderly persons is higher than younger persons in most of the countries; generally, it is known that the suicide risk and occurrence increase with age, indicating that suicide prevention and mental health management for older persons of Busan, whose elderly population is growing fastest in the world, is required
- Number of deaths per 100,000 population by suicide deaths Busan

Type	2010	2011	2012	2013	2014
65 years of age or higher	74.5	67.1	57.5	50.8	49
Total	32.9	31.9	30	29	28.7

- While rates of suicide among elderly people over the age of 65 are continuously decreasing, it still remains 1.7 times higher than the suicide rate of the total population (28.7 persons/100,000 in 2014)

IDENTIFY, REGISTER AND MANAGE PEOPLE AT RISK

PROJECT OVERVIEW

Project Scope: 16 Basic Mental Health Improvement Centers

Project Details:

- Elderly people with depression and at-risk suicide group screening
 - Subject: Visiting care, early diagnosis of dementia, homes for the elderly and welfare center users
- Contents: In-depth counseling and treatment for the identification of at-risk groups for depression and suicide
- Register at-risk elderly persons and reinforce case management
 - Subject: At-risk groups identified in the examinations for depression and suicide
 - Contents: Case management through monthly visits, cooperative mental health support provided by regional residents and welfare centers
- Group programs to promote mental health improvements among the elderly
 - Subject: Registered at-risk elderly persons
 - Contents: Group therapy, exercise and mental health education

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Identify, register and manage people at risk	Objectives	6,000 cases	1,500 cases	2,000 cases	2,500 cases
	Expected Budget (KRW millions)	3,000	1,000	1,000	1,000

ENGAGE IN PROJECTS FOR IMPROVING THE PERCEPTION OF LIFE AS VALUABLE AND SUICIDE PREVENTION

PROJECT OVERVIEW

Project scope: 17 Metropolitan and Basic Mental Health Improvement Centers

Project Details:

- Events for Suicide Prevention Day (September 10)
 - Hold celebrations and cultural events for “respecting life”
 - Joint campaign with Metropolitan and Basic Mental Health Improvement Centers for respecting life
- “Respecting life” campaign
 - Hold jointly with major events in Busan (walking on the Gwang-an bridge, Uhang Festival)

- “BusanInHeart” Subway Joint Campaign (2nd Thursday of every month, 16 subway stations)
- Drive for taking the declare of “respecting life”: aim to reach 26,000 people in 2016
- “Respecting Life” information project
 - Suicide prevention and promotion of the hotline 1577-0199 through popular media (TV, radio) and the Internet
 - Promotion through signs and information booths on bus, subway, rail stations

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Engage in projects for improving the perception of life as valuable and suicide prevention	Objectives	510 times	170 times	170 times	170 times
	Expected Budget (KRW millions)	3,000	1,000	1,000	1,000

EDUCATE SUICIDE PREVENTION PERSONNEL FOR QUICK INTERVENTIONS IN TIMES OF CRISES IN REGIONAL COMMUNITIES

PROJECT OVERVIEW

Project scope: 17 Metropolitan and Basic Mental Health Improvement Centers

Project Details:

- Nurture suicide prevention experts (ASSIST)
 - Hospitals, family counseling centers, mental health improvement centers, social welfare public officials
 - Reinforce counseling strategies, response methods, and regional community calls-to-action abilities for at-risk suicidal individuals
- Provide education for on-site personnel at mental health improvement centers
 - On-site personnel and team leaders in mental health improvement centers in Busan region
 - Education regarding intervention in suicide, counseling and other methods for implementing suicide prevention projects
- Educate suicide prevention gate-keepers
 - long-term care personnel, visiting nurses, local leaders, volunteers
 - Raise sensitivity and offer evaluation strategies for assessing suicide risk to those on-site personnel who directly or indirectly work with elderly people

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Train of the personnel prevention suicide for quick interventions in case of crises in communities	Objectives	350	100	120	130
	Expected Budget (KRW millions)	3,000	1,000	1,000	1,000

	Area	Detailed Tasks	Type
8-4	Community Support and Health Services	Support vaccinations for the elderly	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Support vaccinations for the elderly	Number of vaccinated persons	Dept. of Health Improvements

CURRENT STATE AND BACKGROUND

- Busan has the highest number of deaths that can be avoided through the prevention, early diagnosis, and management of diseases among all metropolitan cities in Korea
- Patients with chronic illnesses and people with lower immunity have a higher risk of complications, and these factors constitute the main causes of hospitalization and deaths; as such, vaccination rates of elderly people must be improved to lessen the disease burden
 - The vaccination rates for influenza among the elderly are comparatively high at 79.3%, but the rates for pneumonia are low at 58.4% on a national level (as in November 2015)
- As long-term health management is important to maintain and improving health, the interest in health by the public begins to increase, but appropriate health education and support services are lacking

PROJECT OVERVIEW

- Basis: Articles 24, 25 of the INFECTIOUS DISEASE CONTROL AND PREVENTION ACT
- Vaccination period: Throughout the year (elderly pneumonia vaccination), October-November 2016 (elderly influenza vaccination)
- Vaccination type: pneumococcal (health centers), influenza (health centers and medical institutions)

- Vaccination institutions: 16 health centers in counties, 1,241 private contracted medical institutions
- Eligibility for free vaccinations: 510,000 persons who are over 65 years of age
- Expected Budget: 9,585 million KRW
 - State budget: 4,793 million KRW, municipal budget: 2,396 million KRW, county budget: 2,396 million KRW

YEARLY ACTION PLAN

Type		Total (people vaccinated)	2016	2017	2018
Support vaccinations for the elderly	Objectives	1,336,029	445,343	445,343	445,343
	Expected Budget (KRW millions)	30,216	9,585	10,064	10,567

	Area	Detailed Tasks	Type
8-5	Community Support and Health Services	Expand nursing and comprehensive care services and increase number of beds	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Expand nursing and comprehensive care services and increase number of beds	Number of beds	Dept. of Public Health and Sanitation

CURRENT STATE AND BACKGROUND

- Among one-person households containing an elderly individual of 65 years of age in Busan constitute about 30.6% of the total number of single-person households (108,000 households); this figure is expected to reach 50.8% in 2035
 - Nursing burdens borne by the patient and the caretaker from increasing solitary elderly people, reductions in the rates of children co-residing with their elderly parents, and limitations to the economic abilities of caretakers all need to be resolved
- Increasing the number of beds available in public medical institutions (such as Busan Medical Center) and nursing or comprehensive care serviced beds in general hospitals lead to expectations being held that elderly people will receive professional nursing services

- Diverse eligibility, such as acute surgical conditions, long-term care diseases (dementia or strokes)
 - Eligibility criteria are expanded to those deemed to require elderly care, such as qualified recipients of medical care, the bottom 20% of medical insurance payees, those who receive emergency support under emergency welfare support institutions
- Revising service standards by acquiring human resources and an adequate budget
 - To expand caretaker-free hospital beds, the existing name of comprehensive nursing service was amended to be comprehensive nursing and care services with the Act amended to reflect this (2015/12), and project guidelines under the NATIONAL HEALTH INSURANCE ACT have been completed (2016/04)
 - Expanded coverage considering supply and demand situations with factors, such as nursing resource shortfalls and placement of existing caretakers with care provider licenses
- Monitoring the feedback of comprehensive nursing and care services
 - The monitoring results on the medical service institutions of the National Health Insurance Service are fed back to the medical institutions to improve service quality

PROJECT OVERVIEW

Busan Medical Center Operations

- Project Purpose: Improving hospitalization services through the reduction of caretaking burdens and hospital nursing resources, which in turn provides a pleasant and safe hospital environment
- Details:
 - Operations: 1 ward, 20 Beds
 - Personnel: 14 total (9 nurses, 4 nurse aides, 1 substitute)
- Eligibility criteria: Surgery patients (acute patients)
- Funding support: No extra funding support
 - Costs charged to the NHIS and out-of-pocket expenses
- Out-of-pocket: 11,000 KRW/day, maximum of 3 weeks (Usually 2 weeks)

Private hospitals (2016/03)

- Individual applications and selection by NHIS undertaken
- Current operations within Busan: 11 hospitals, 18 wards, 837 beds

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Expand nursing and comprehensive care services and increase the number of institutions	Objectives	3,357 Beds	857 Beds	1,000 Beds	1,500 Beds
	Expected Budget (KRW millions)	-	-	-	-

	Area	Detailed Tasks	Type
8-6	Communication and information	Provide comprehensive support services for older persons living alone	New

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Provide a center with comprehensive support services for older persons living alone	Install and operate a center for support services for older persons living alone	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- A comprehensive support strategy for senior citizens living alone is required to actively resolve social issues, such as suicides, following increases in the number of senior citizens living alone
- Given the continuous increases in the elderly population, similar services offered by care institutions for at-risk elderly people have been overlapped while “blind spots have remained
- Care service operations
 - Eligibility: Low-income, solitary elderly people who are over the age of 65
- Need to expand on the areas of care services for solitary elderly people (Daily activity and nursing support, check-ups ⇒ Depression, suicide prevention, emergency support in extreme heat or cold, free meals) to provide effective support through comprehensive and total care

PROJECT OVERVIEW

- Project: Provide comprehensive services by installing and operating support centers for solitary elderly people
- Target: Solitary elderly people who have basic livelihood – except those who are in long-term absence and those rejecting visits
- Key functions of the support centers for solitary elderly people
 - Real-time management of basic livelihood situations for solitary elderly people eligible for support
 - Management of public services for solitary elderly people (basic old-age pension, basic national livelihood allowance, free meals and housing allowance), as well as private services (funding, food support, and so on)

<ul style="list-style-type: none"> - Prevent overlapping services and provide effective management - Allow for customized services in accordance with individual desires for eligible solitary elderly people - Statistics and performance monitoring for care services - Allow for comprehensive management of welfare and health services • Linkage targets: Related departments in county (departments related to elderly people, the citizen center, the health center), service agencies (care centers, comprehensive elderly welfare centers, community elderly support centers, comprehensive social welfare centers) • Expected benefits: <ul style="list-style-type: none"> - Customized services and immediate responses in emergencies to improve satisfaction. - Activate communication systems for elderly care services - Comprehensive and professional case management for solitary elderly people, through the one-stop provision of information and counseling, providing support for at-risk solitary elderly people

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Provide comprehensive support services for older person living alone	Objectives	-	Planning	Operating	Operation
	Expected Budget (KRW millions)	380	-	200	180

Area	Detailed Tasks	Type
8-7 Communication and information	Strengthen case management for the community-dwelling older adults within the region surrounding support centers	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Employ case management personnel	Number of case management personnel	Dept. of Elderly Welfare
Increase the number of cases managed	Number of cases of the elderly people	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- The need for professional support has increased given changes in the characteristics of the elderly and diverse of elderly care services
 - Expert support is required to navigate through the appropriate care services for the elderly as the care services differ greatly depending on physical health, mental abilities, income levels and support systems (solitary or non-solitary)
- Characteristics of the community elderly support center
 - Busan operates community elderly support centers in 16 counties in 46 locations to comprehensively and support continuously the care needs of elderly people in the regional community.
 - Community elderly support centers were established to comprehensively provide support to meet the demands of elderly people in the community who are in need
 - Roles need to be shifted and strengthened in the centers, as controlling institutions to link and support various services can be change depending on desires expressed in the process of identifying the needs of elderly people in the region
- Structural “blind spots exist within the system of elderly care services in Korea, such as cases where the elderly are eligible for care services but cannot use them due to financial constraints namely, the care services for the elderly are being provided, but they do not match them with the desires and needs of the elderly; as well as in cases where the care services for the elderly do not exist
- Therefore, institutions that can identify and resolve these “blind spots are required
- To resolve the issue of separated elderly care services due to the lack of links in service organizations, a bridging role is required to strengthen the link between service institutions

PROJECT OVERVIEW

- Increase the number of cases managed by case management personnel at community elderly support centers
 - Currently, there are three people who constitute the personnel at the community elderly support center: the director, a social worker and an office administrator
 - There are 50 service recipients at each community elderly support center. One social worker takes care of 50 recipients.
 - Currently, given the characteristics of the community elderly support centers, the social worker plays the role of a service manager, but not a case manager.
 - Expert personnel should be placed in each center such as a senior case manager who has more than five years of experience in case management, one new case manager and a nurse, strengthening their capabilities as an institution focused on case management.

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Employ case management personnel	Objectives (people)	8	-	-	8
	Expected Budget (KRW millions)	320	-	-	320
Employ case management personnel	Objectives (people)	80 per location	60 per location	70 per location	80 per location
	Expected Budget (KRW millions)	1,600	500	500	600

	Area	Detailed Tasks	Type
8-8	Community Support and Health Services	Install city-funded adult day care centers and increase users	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Install city-funded adult day care centers and increase users	Number of daycare facility locations	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- For low-income elderly people within the long-term care ratings, they are eligible to utilize the day or night-time care facilities through Elderly Long-Term Care Insurance and Elderly Care Comprehensive Services
- However, it is difficult for elderly people in the regular income class not to be able to utilize the day or nighttime care facilities if they do not receive long-term care ratings.
- As such, an institution that actively highlights these “blind spots and resolves them is required
- Currently, the day or night-time care facilities supported by the municipality can only be utilized by low-income elderly people, indicating difficulties in the operations and utilization of municipality-supported facilities
- Among the community facilities, the visiting services can easily be installed, allowing for dynamic controlling of demand and supply, depending on the long-term care markets; however, for day or night-time care facilities, installation and operational difficulties have led to lower supply of care being available and accessible

PROJECT OVERVIEW

- Allow for elderly people in the regular income class to utilize the day or night-time care facilities with their own financial resources that are supported by the municipality
 - Link existing community services, other than long-term care services
- Install municipality-supported day or night-time care facilities around the regions that lack facilities
 - Utilize care facilities with high rates of empty rooms

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Install day or night-time care facilities and increase users of city-funded adult day care centers	Objectives	6 Locations	4 Locations	2 Locations	-
	Expected Budget (KRW millions)	1,904	476	714	714

	Area	Detailed Tasks	Type
8-9	Community Support and Health Services	Install and operate comprehensive support system for the age-friendly community and integrated support center for the elderly	New

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Establish a comprehensive support system for age-friendly communities and set up and operate the Integrated Support Center for the elderly	Accomplishments at each stage of the project and the number of places	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- It is necessary to establish a comprehensive support system for age-friendly communities, which closely supports the lives of seniors in their communities.
 - The number of super-aged neighborhoods in Busan is increasing rapidly and these communities are concentrated in certain regions.
 - Among 208 communities (“eup, myeon, dong”) in Busan, the number of super-aged neighborhoods was just 2 (1%) in 2005. However, it had risen to 62 (29.9%) by 2015 and is expected to reach as many as 193 (92.7%) by 2030. → In preparation for the alarming pace of this rapid aging, it is critically important to strengthen the capabilities of communities.

- Those communities with high levels of aging face various problems for elderly people, such as seniors who live alone and unsupported and the areas where seniors are marginalized and neglected.
- However, at present, there is no policy support system that effectively responds to the characteristics of each community.
- It is necessary to implement a comprehensive support system that fits in with neighborhoods with high levels of aging, such as the naturally occurring retirement community (NORC) found in the United States.
- It is necessary to coordinate and connect various services related to seniors within a local community in an integrated way.
 - Services have overlapped or not been provided at all, even after the Long-Term Care Insurance Scheme for the Elderly was introduced.
 - It is necessary to implement a project that provides services tailored to each local community, such as care for seniors whose grade is not applicable and support services for seniors in elderly care facilities.
 - Even though various service agencies exist in a local community, the functions of coordinating and connecting their services in an integrated way are deficient.
- Establish a comprehensive support system for senior-friendly communities and set up and operate the Integrated Support Center for Seniors

PROJECT OVERVIEW

Establish a comprehensive support system for senior-friendly communities.

- Designate super-aged communities where seniors account for 20% or more of the population (distinguish between each type of communities, including those near the urban center, in a residential area outside the urban center, in an area with a lower suburban population, and in an area with permanent rental apartments).
- Establish a plan for projects to set up a comprehensive support system for senior-friendly neighborhoods (the seven projects comprise: survey and planning, case management, care service support and coordination, expanding education and leisure, promoting social participation, job support, and community capacity building).
- Push for projects tailored to the characteristics of each community.
- Choose a project implementation agency for each project and establish and run a cooperative governance system.
- Set and use project goals and monitoring, provide feedback, adjust goals, and operate a comprehensive evaluation system to improve projects.

Set up and operate the Integrated Support Center for Seniors

- Conduct surveys into the status of seniors in a local community, to thereby diagnose each community in question and estimate its circumstances and needs.

- Establish a plan for integrated service support and assign roles to applicable agencies.
- Coordinate the roles of applicable agencies and establish a mutual connection system.
- Provide and connect consultation services to each integrated service, such as care protection, caregiving, health management, support for dementia, and adult guardianship.
- Discover resources in local communities and establish a support system.
- Set up an Integrated Support Center for Seniors as a pilot program, before later expanding it.

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Establish a comprehensive support system for senior-friendly neighborhoods	Objectives	20% of Super-aged Neighborhoods	Planning	Selecting Local Communities and Running Pilot Projects	Expanding Pilot Projects
	Expected Budget (KRW millions)	930	30	400	500
Install and operate elderly comprehensive support centers	Objectives	2 Locations	Pilot	Pilot	2 Locations
	Expected Budget (KRW millions)	314	57	57	200

	Area	Detailed Tasks	Type
8-10	Community Support and Health Services	Introduce streamlined and environmentally-friendly cremation services	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Introduce streamlined and environmentally-friendly cremation services	Number of rapid cremators	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- Cremation services are regarded as NIMBY (Not In My Backyard) facilities, and new facilities are difficult to install. This is due to group complaints and the massive budget involved; as such, existing facilities should be modernized and optimized to develop rapid cremators that are environmentally friendly

- Cremators urgently in need are being developed currently(2014/07-2016/06) going through various tests for optimization. Installed in Yeongrak Funeral Park in February 2016, and others will be introduced each year.
- Development objectives: Cremation duration reduced (from 100 minutes to 70 minutes, decrease fuel costs by 50%, decrease environmental pollution

PROJECT OVERVIEW

<ul style="list-style-type: none"> • Project Purpose: Given the regular replacements of burning materials in existing cremators, they will be replaced with rapid cremators that are energy-efficient and environmentally friendly while still maintaining an optimal state for operations, responding to the increasing demand for cremation • Project Details: <ul style="list-style-type: none"> - Refurbished cremators: 15 (each year) - Rapid cremators introduced: 15 (Between 2016 and 2018) • Project Department: Busan Facilities Corporation, Yeongrak Park Project Management

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Introduce streamlined and environmentally-friendly cremation services	Objectives	45	15	15	15
	Expected Budget (KRW millions)	7,600	1,200	3,200	3,200

	Area	Detailed Tasks	Type
8-11	Community Support and Health Services	Expand the certification project for quality management of long-term care facilities	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Expand the certification project for quality management of long-term care facilities	Number of Certification Institutions	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- Active efforts are needed to improve the service quality and operational transparency in elderly long-term care facilities, following the increasing quantity of elderly care services that were developed in the wake of the e July 2008 introduction of Elderly Long-Term Care Insurance
- Invigorate the institutions of Elderly Long-Term Care Insurance to focus on rehabilitation and care, and stabilize the elderly medical welfare system that leads from care facilities to care hospitals
 - ⇒ Through certification systems for long-term care institutions and active information sharing on facilities, the project aims to achieve user satisfaction by attaining operational efficiency, transparency and improvements of service quality

PROJECT OVERVIEW

- Project Purpose:
 - Establish service standards for facility operations by introducing certifications for elderly long-term care institutions, and strengthen the choices users can make in terms of quality service providers
- Project Details:
 - Target: Elderly long-term care institutions (89 care facilities, 46 daytime or night-time protection facilities, 31 shared households)
 - Objectives: 39 locations in 2016 (6 newly certified, 33 post-certification reviews of previously certified locations)
 - 2015 certification performance: 3 new locations (Excluding Jung-go Community-Dwelling Elderly Support Service Center) ※ Total: 36 Locations
 - Project Details: Call for certifiable facilities, Education and consultation for applying institutions, Provide certificates and certification marks, provide grants to certified facilities, post-certification reviews
- Project Department: Busan Welfare Development Institute

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Expand on the certification project for quality management for long-term care facilities	Objectives	18 Locations	6 Locations	6 Locations	6 Locations
	Expected Budget (KRW millions)	150	50	50	50

	Area	Detailed Tasks	Type
8-12	Community Support and Health Services	Improve the acceptance rate for long-term care insurance	New

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Improve the acceptance rate for long-term care insurance	Acceptance rate for people who are over 65 years of age	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

The acceptance rate to a long-term care rating is at its lowest in Busan, as compared with the national average, and acceptance for 1st and 2nd ratings, which are required to enter facilities, is also low

- In 2015, 44,275 people over the age of 65 applied for ratings; 22,048 were approved (49.7% acceptance) ※ National average 59%

- Only 4.3% of people over the age of 65 are accepted in our city (514,000 people) ※ Other cities have the following acceptance rates: Seoul 5.4%, Daegu 5.5%, Incheon 7.1%, Ulsan 5.2%, Gyeongnam 6.0% (National average 6.2%)

Elderly people who were not able to receive ratings leave for other regions or head to care facilities that will allow them residence there without acceptance reviews

- The phenomenon of preferring care facilities over care hospitals, as the former focuses on rehabilitation and daily life, must be overturned so that the medical system progresses from “community-dwelling to services-care to facilities-care to hospitals-general and hospitals”

PROJECT OVERVIEW

- Project Purpose:
Improve the long-term service accessibility through improving the acceptance rates for long-term care insurance for elderly people over 65 years of age residing in our city
- Project Details:
 - Improve acceptance rates for long-term care by constructing a close-knit cooperation system with related institutions, such as the National Health Insurance Service
 - Promote improvements in citizen perceptions of elderly care facilities, focusing on rehabilitation and care

- Expanded operations of the promo booth for NHIS in the 2016 welfare, rehab, senior exhibition (held at the end of June)
- Improve usage rates for long-term care facilities by improving service quality
 - ▷ Expand certification systems for long-term care institutions
- Engage in improvements of service quality through management, oversight and stringent on-site visits for long-term care institutions
- Project Department: Busan Metropolitan City, National Health Insurance Service

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Improve the acceptance rate for long-term care insurance	Objectives	-	4.5%	4.5%	4.8%
	Expected Budget (KRW millions)	120	40	40	40

	Area	Detailed Tasks	Type
8-13	Community Support and Health Services	Projects for supporting the industry for age-friendly products	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Projects for supporting the industry of age-friendly products	Number of firms participating	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- Continued increases in the autonomous and independent elderly generation are expected given increases in nuclear families, female participation in the workforce, an increasing proportion of the aged workforce, and heavier burdens of supporting the elderly
- While the domestic age-friendly business market size is expected to grow from 3.7 trillion KRW in 2014 to 5.1 trillion KRW through to 2017 at a 9.12% annual growth rate, given increasing populations of the elderly and the disabled, related technologies have lagged in comparison to developed nations, which have a 20-30% rate of comparable levels

PROJECT OVERVIEW

<ul style="list-style-type: none"> Project Purpose: Improve international competitiveness and contribute to economic growth by invigorating age-friendly industries Project Details <ul style="list-style-type: none"> Obtain new national contracts on policies and business project designs for age-friendly industries (Research and Development and non-Research and Development) Operate Korea Laboratory Accreditation Scheme (KOLAS), increase the number and scope of age -friendly certifications Operate a Leading Age-Friendly Businesses Cooperative in Busan and undertake the development of an age-friendly industrial complex Reemployment programs for on-site personnel and retired professional elderly workers in age-friendly industries Operate a promotion and experience center for age-friendly products, with corporate support for rehabilitation and senior exhibition participations Project Department: Busan Techno Park Age-Friendly Industry Support Center

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Projects for supporting the industry for age-friendly products	Objectives	903 companies	298 companies	300 companies	305 companies
	Expected Budget (KRW millions)	1,950	650	650	650

	Area	Detailed Tasks	Type
8-14	Community Support and Health Services	Showcase, share and rent age-friendly products	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Showcase, share and rent age-friendly products	Number of users	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- With rapid increases in the elderly population, elderly people with chronic degenerative diseases are also rapidly increasing; with the introduction of elderly long-term care insurance in July 2008, the demands for such products by eligible elderly people on welfare benefits and those in “blind spots” have increased
- Activating age-friendly industries and exhibiting age-friendly products following the founding of active industry support systems are necessary

PROJECT OVERVIEW

- Project Purpose:
 - Provide services, such as a rental scheme for welfare medical devices, that satisfy the needs of low-income elderly people who are ineligible for elderly long-term care insurance
 - Reutilizing the medical devices would lead to a reduction in the social costs and lead to improvements in the quality of life of elderly people
 - Collect and share age-friendly products to improve perceptions of the elderly community, achieve convenience for the buyers, and contribute to the improvement of age-friendly industries
- Operate a center for showcasing elderly welfare medical devices
 - Target: Beneficiaries of the national basic livelihood and low-income elderly people with age-related diseases
 - Key facilities: Exhibition center, education center, Clean-Care maintenance center (storage-wrapping)
 - Project Details: Returned welfare medical devices, disinfection of items, reformation, rental, exhibitions, sharing/counseling, education
 - Operational method: Private contractor (term: 2014/03/28~2017/03/27)
- Operate an exhibition and promotion hall for age-friendly products
 - Details: A total of 1,522 products from 116 companies to be exhibited and shared
 - Project Details: Operate a product promotion space focused on companies in age-friendly industries, exhibit superior products based on R&D, provide medical information on age-related diseases and those that pertain to the elderly
 - Organization: Busan Techno Park Age-Friendly Industry Support Center
- Operate a mobile elderly welfare center
 - Vehicle details: Reformat a 5-ton truck (Length 7.4 m) – Install sound, visual and hearing devices, including 197 products in 19 categories
 - Project Details: Exhibit and share leading age-friendly products, welfare program operations (health counseling, blood pressure and sugar measurements, beauty treatments)
 - Organization: Busan Techno Park Age-Friendly Industry Support Center

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Showcase, experience and rent age-friendly products	Objectives	157,000	47,000	50,000	60,000
	Expected Budget (KRW millions)	1,620	540	540	540

	Area	Detailed Tasks	Type
8-15	Community Support and Health Services	Hold conventions on welfare and rehabilitations for seniors	Expansion and reinforcement

PROJECT DESCRIPTION

Project Details	Performance Indicator	Implementing Department
Hold conventions on welfare and rehabilitations for seniors	Number of users	Dept. of Elderly Welfare

CURRENT STATE AND BACKGROUND

- The 1st and 2nd generations of baby boomers constitute almost 30% of the population, and there is a lack of health promotion services and related age-friendly product development for these new “bluesumers (blue ocean + consumer). “
- New “bluesumers” are a new consumer class that have surfaced with changes in the socioeconomic environment, and refer to elderly people who are over 60 years of age who seek sophisticated lifestyles that are based on financial stability
- To create a comfortable and satisfying environment for the new type of consumers or “new seniors,” the age-friendly industries and sales routes for related products must be secured and the market activated

PROJECT OVERVIEW

- Project Purpose: Invigorating age-friendly industries and improving the quality of life for elderly people
- Project Details:
 - Exhibitions, sharing, product exhibits, domestic and foreign buyer counseling for age-friendly industry products

- Official events: Opening Events, Awards, Foreign Export Counseling, Domestic Distribution Counseling
- Seminars: Policy seminars for age-friendly industries, symposiums for the Dementia Center in Busan Metropolitan City
- Accompanying events: Free health checkups, dementia counseling, environmentally-friendly exhibits and appealing shops
- Co-events: Job fairs for people over the age of 50, the international Busan City-sponsored billiards competition
- Project Department: BEXCO, Busan Techno Park, Age-Friendly Industry Support Center, KNN

YEARLY ACTION PLAN

Type		Total	2016	2017	2018
Hold conventions on welfare and rehabilitations for seniors	Objectives	1650	500	550	600
	Expected Budget (KRW millions)	485	135	150	200

VI. ADMINISTRATIVE ITEMS

Action Plan Construction Schedule following registration with WHO Age-Friendly City Network Guideline

- 3-Year plan upon first registration, and 5-year plan for registration renewal

ACTION PLAN DESIGN (2016)	<ul style="list-style-type: none"> • 1st Action Plan drafted (3-year plan) • Action Plan submitted to the WHO • Complete registration for the WHO Age-Friendly City Network
ACTION PLAN EXECUTION (2017)	<ul style="list-style-type: none"> • 1st Action Plan Implemented • Monitoring carried out based on evaluation criteria
ACTION PLAN EVALUATION (2018-2022)	<ul style="list-style-type: none"> • 1st Action Plan Evaluation Report submitted to the WHO • Maintain eligibility to the WHO Age-Friendly City Network • 2nd Action Plan set (5-year plan)

Expected Budget

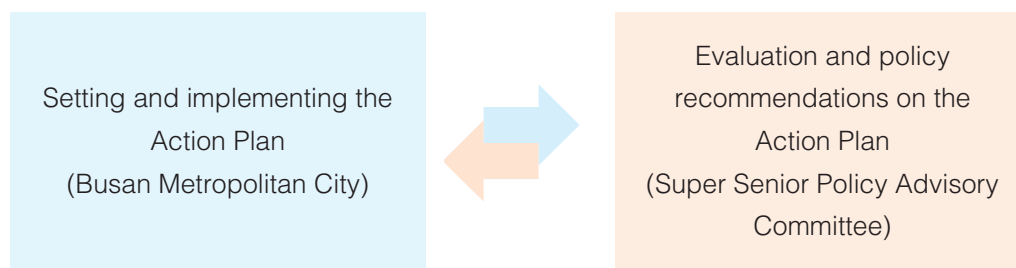
- Expected Budget for 8 Action Areas ▷ 452,562 million KRW

(Unit: millions of KRW)

Type	Total	2016	2017	2018
Total	452,562	105,575	212,369	134,618
Outside spaces and buildings	107,676	3,588	82,092	21,996
Transportation	21,952	5,656	8,148	8,148
Housing	62,064	20,499	21,166	20,399
Social participation	19,333	969	161,25	2,239
Respect and Social Inclusion	28,367	7,743	12,874	7,750
Civic participation and employment	147,260	47,560	49,350	50,350
Communication and information	1,239	324	445	470
Community Support and Health Services	64,671	19,236	22,169	23,266

Implementation structure

- Establish an organic cooperation structure for the setting, implementation and evaluation of policies



- Set and Implement of Action Plan ▷ Establish a cooperation system between 14 related departments

Area	Related Departments
Outside spaces and buildings	Dept. of Disabled Welfare, Dept. of Transportation Operations, Dept. of Park Operations
Transportation	Dept. of Transportation Operations, Dept. of Public Transportation, Dept. of Rail Operations
Housing	Dept. of Urban Renewal, Dept. of City Maintenance, Dept. of Construction and Housing Dept. of Social Welfare, Dept. of Elderly Welfare
Social participation	Center for Educational Cooperation, Dept. of Elderly Welfare
Respect and Social Inclusion	Dept. of Elderly Welfare
Civic participation and employment	Dept. of Elderly Welfare
Communication and information	Dept. of Elderly Welfare
Community Support and Health Services	Dept. of Health Improvements, Dept. of Public Health and Sanitation, Dept. of Elderly Welfare

- Evaluation of the Action Plan and Policy Recommendations
- 100 people as part of the super senior policy advisory committee
 - Senior-related organization, comprised of 100 senior citizens
 - Operating as a communication tool to reflect the opinions of seniors who will be directly impacted by the policy
 - Evaluation of policies through monitoring and backflow functionality improved