

第8章 添付資料

8.1 亀岡市・バンドン県政策対話 セミナー資料（亀岡市）



Kameoka City's Efforts to Achieve Zero Plastic Waste and Resource Circulation


Kameoka City, a World-class Environmentally Friendly City
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“Kameoka,” a city of fog

“Hozugawa River Boat Ride,” one of the three major tourist attractions in Kameoka City







- ▶ Highly convenient location environment, located to the west of the City of Kyoto, 21 minutes away from JR Kyoto Station by rapid train, and connected to Osaka and Hyogo Prefectures via an expressway network
- ▶ Most productive granary in Kyoto Prefecture
- ▶ Population: 85,783 (as of Aug. 1, 2025)



KAMEOKA CITY

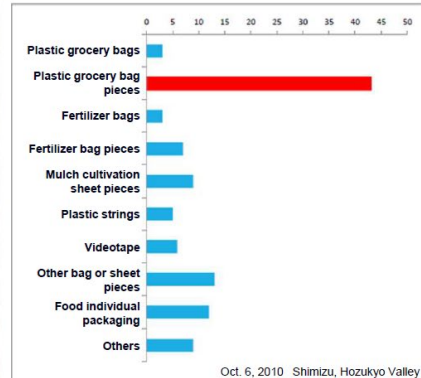




Kameoka City, a World-class Environmentally Friendly City
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Why should we achieve “zero plastic waste” now?

Two boatmen started steady cleaning activities (in 2004).



Efforts to achieve “zero plastic waste”

Toward the achievement of zero single-use plastic waste by 2030

“Kameoka Zero Plastic Waste Declaration”

Efforts to achieve “zero plastic waste”



“Kameoka Zero Plastic Waste Declaration”: Declaration statement

Increasingly serious marine plastic pollution has a major impact on fish, seabirds, and other marine ecosystems, which has become a global problem. Also here in Kameoka, plastic waste including a lot of PET bottles and plastic grocery bags has a major impact on natural landscapes, including the Hozugawa River, the living environments of residents, and tourism. In addition, there is concern that it also has an impact on diverse river ecosystems including “the City’s fish, Ayumodoki (*Parabotia curtus*).”

We need to see this problem as a problem close to each of us. We cannot solve this problem unless we collaborate with other cities in Japan and overseas to make a megatrend that can gain momentum.

Now a movement toward reduction of single-use plastic waste is accelerating in the world. The Kameoka City government held the marine litter summit in 2012 for the first time as an inland municipality and has transmitted its efforts to eliminate marine litter from “the Mother River, Hozugawa.” We will further deepen these efforts and **work with you all to achieve zero single-use plastic waste by 2030.**

We will also **realize a “world-class environmentally friendly city,” which works in an integrated manner to conserve natural environments and revitalize the regional economy.**

December 13, 2018

Mayor of Kameoka City: **KATSURAGAWA Takahiro**

Chairperson of Kameoka City Assembly: **MINATO Yasutaka**



Kameoka City, a World-class Environmentally Friendly City

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Efforts to achieve “zero plastic waste”



“Kameoka Zero Plastic Waste Declaration”: Objectives

1. Starting with charging for plastic grocery bags at stores in the City, we will prohibit use of plastic grocery bags and promote our efforts to achieve **100% usage of reusable bags.**
2. “Don’t release plastic waste from the Hozugawa River into the lower reaches and the sea.” We will call for a **shared awareness** of tackling the problem of global marine pollution (microplastics).
3. We will collect 100% of plastic waste generated for the time being and achieve **sustainable intraregional resource circulation.**
4. We will widely call for reduction of the use of single-use plastics and **use reusable tableware and tableware made of recyclable materials** at events in the City.
5. We will actively support environmentally conscious efforts made by residents and businesses and aim to **improve the brand power** of the world-leading “environmentally friendly city, Kameoka City.”



Kameoka City, a World-class Environmentally Friendly City

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For change of lifestyles starting with 100% usage of reusable bags

“Kameoka City Ordinance on Prohibition on Providing Plastic Grocery Bags”

For prohibition on providing plastic grocery bags: Establishment of the ordinance to prohibit providing plastic grocery bags

Outlines of the ordinance

- ▶ Prohibiting businesses from providing plastic grocery bags (excluding biodegradable bags)
- ▶ Prohibiting providing even biodegradable bags free of charge
- ▶ Releasing the names of violators after hearing the opinion of the review board



August 20, 2019
Start of charging for plastic grocery bags

March 24, 2020
Establishment of the ordinance

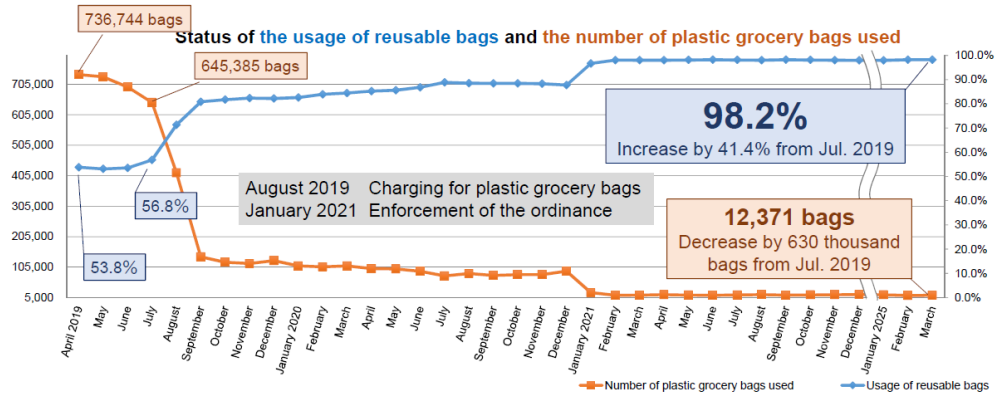
January 1, 2021
Enforcement of the ordinance

June 1, 2021
Implementation of release of the names

Toward 2030: Our efforts



Effects of the ordinance that prohibits providing plastic grocery bags



Toward 2030: Our efforts



Aiming to spread the use of reusable bags by “Environment × Art”

“KAMEOKA FLY BAG Project”

Toward 2030: Our efforts



For spreading the use of reusable bags: "Environment × Art" KAMEOKA FLY BAG Project



Paraglider flying
in the sky of Kameoka

Giant reusable bag appearing in the North Square
of JR Kameoka Station



 Kameoka City, a World-class Environmentally Friendly City

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Toward 2030: Our efforts



For spreading the use of reusable bags: "Environment × Art" KAMEOKA FLY BAG Project



Holding a workshop to break down the giant reusable bag
and make one-of-a-kind reusable bags:
With participation of 200 residents (in Jul. 2019)



 Kameoka City, a World-class Environmentally Friendly City

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Toward 2030: Our efforts

For spreading the use of reusable bags: Establishment of a HOZUBAG production base (in Mar. 2021)



Base facility established by renovating an old traditional house

Scene of the workshop

Paraglider fabrics collected from all over the country

Scene of the work

A HOZUBAG production base was established by renovating an old traditional house. An environmental effort **created new jobs**.

Toward 2030: Our efforts

For spreading the use of reusable bags: Start of selling HOZUBAGs (in Oct. 2020)



HOZUBAGs were created through the KAMEOKA FLY BAG Project. They started to be sold at Ginza Loft in Tokyo as an upcycled product from Kameoka.

Together with the community

“River friendly restaurant project”
“Kameoka’s delicious water project”
“Project for promotion of the use of reusable tableware”
“Circular Economy”

Together with the community: River friendly restaurant project (from Mar. 2021)

- Registration of restaurants in the City that practice environmentally conscious efforts
- Aiming to improve Kameoka City’s brand image and revitalize the regional economy
- The restaurants pay an eco-sponsorship fee of 3,000 yen. It is used for education of next generation

Certification criteria

- Fulfill all of the following certification criteria:
 - Use no plastic foam containers
 - Work on waste reduction and appropriate recycling
 - Use no disposable tableware for serving food or drinks in the restaurant
 - Provide paper bags or cutlery for takeout only upon customer request
 - Provide paper straws only upon customer request
 - The restaurant can supply water to personal reusable bottles free of charge
- Fulfill two or more optional criteria, such as “Sell no PET bottle products”



(Restaurant sign)

Number of registered restaurants: 27
(As of May, 2025)

Toward 2030: Our efforts

Together with the community: “Kameoka’s delicious water” project (from Mar. 2021)

Approach to spreading the use of personal reusable bottles, aiming to reduce PET bottles

Expansion of water supply spots (127 establishments)

- ▶ Installation of water supply machines in ten public facilities, at 22 elementary or junior high schools or compulsory education schools and at two high schools in the City
- ▶ Registration of establishments in the City as water supply spots (93 establishments as of May, 2025)

Spreading the use of personal reusable bottles

- ▶ Public awareness of the use of personal reusable bottles through events in collaboration with companies

Proposing a new lifestyle

- ▶ Proposing a new lifestyle of “finding water supply spots” by using the app



“Delicious Water Spot” sign

Toward 2030: Our efforts

Together with the community: Project for promotion of the use of “reusable tableware” (from Jul. 2020)

Partial subsidy of the rental cost of reusable tableware used at events held in the City

Outlines of the subsidy

- ▶ Eligibles
 - Organizations or individuals hosting an event in the City
 - Organizations or individuals setting up a stall at an event held in the City
- ▶ Eligible services
 - Service in which a total of 100 or more items of reusable tableware are used at an event held in the City
- ▶ Subsidy rate
 - Within two-thirds of the rental cost of reusable tableware (up to 200,000 yen)



Toward 2030: Our efforts



Toward 2030: Our efforts

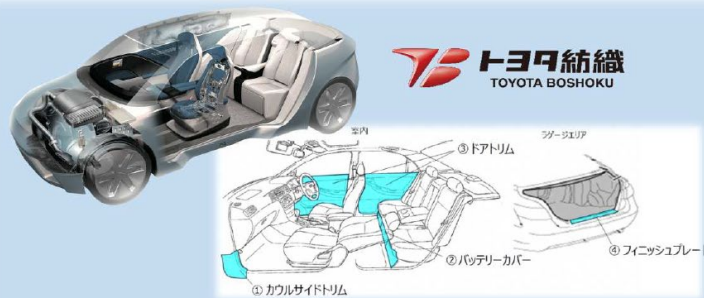


Towards the realization of zero emissions "Circulation of plastic resources" (from Jul.2025)

Demonstration of recycling household plastic into automotive interior components as part of the material



plastic waste



Toward 2030: Our efforts

Towards the realization of zero emissions Circulation of plastic resources (from jun.2024)

A garbage bag made with household plastic incorporated as part of the material has been completed, achieving the visualization of resource circulation.



plastic waste



designated garbage bag



This garbage bag is made from recycled plastic that has been sorted and collected from the citizens of Kameoka.

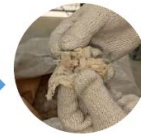
Efforts for resource circulation

Achieved through public-private partnership

Demonstration project for the resource recovery of used disposable diapers (from Dec.2023)



disposable diaper



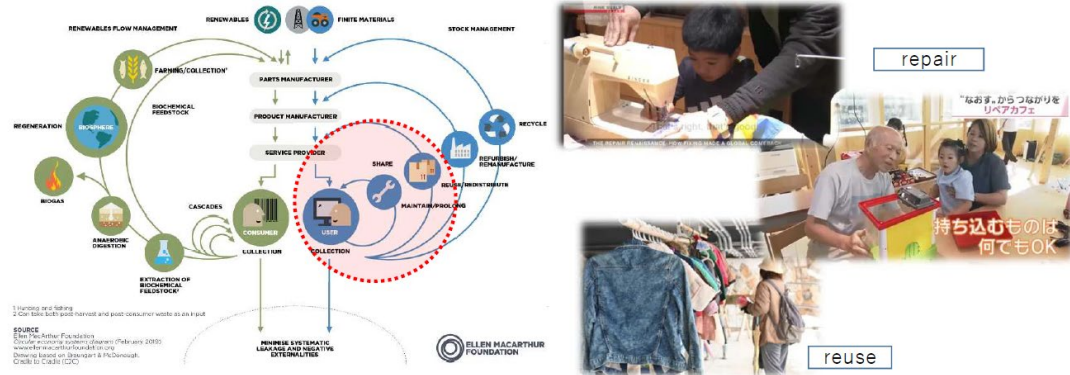
pulp



plastic

Towards the promotion of a circular economy

Transition to a circular economy Implementation of a new ecosystem



Community development centering on the environment

Improving brand power and fostering civic pride centering on the environment



8.2 亀岡市・バンドン県政策対話 セミナー資料 (バンドン)

Dr. H. M. Dadang Supriatna, S.I.P., M.Si.
Bupati Bandung

**MEMBANGUN LINGKUNGAN HIDUP
MEMBANGUN PERADABAN
MEMBANGUN KESEJAHTERAAN**

Kabupaten Bandung

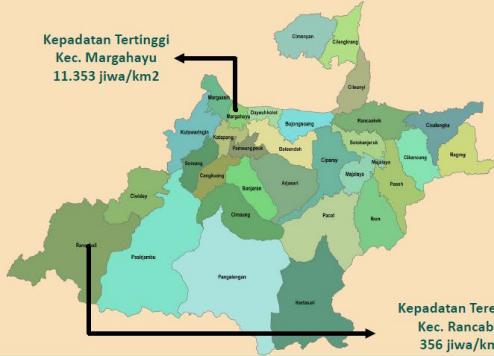
Kabupaten Bandung



Gambaran Umum



Kepadatan Tertinggi
Kec. Margahayu
11.353 jiwa/km²



Kepadatan Terendah
Kec. Rancabali
356 jiwa/km²

Geografi

- o Luas Wilayah: 174.084,34 Ha
- o Administrasi: 31 Kecamatan, 270 Desa, 10 Kelurahan, 4.253 RW, dan 17.567 RT

Klimatologi

- o Curah Hujan: 1500-4000 mm/tahun
- o Suhu: 12°C-24°C

Topografi

- o Ketinggian: 500-1800 mdpl
- o Kemiringan Lereng: 0-8%, 8-15%, hingga di atas 45%
- o Pegunungan di Wilayah Barat, Selatan, Utara, dan Timur

Demografi Tahun 2025

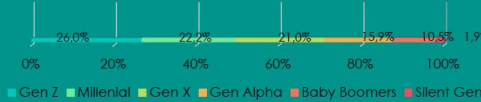
Jumlah Penduduk: 3.873.653 jiwa



50,87%
1.909.140



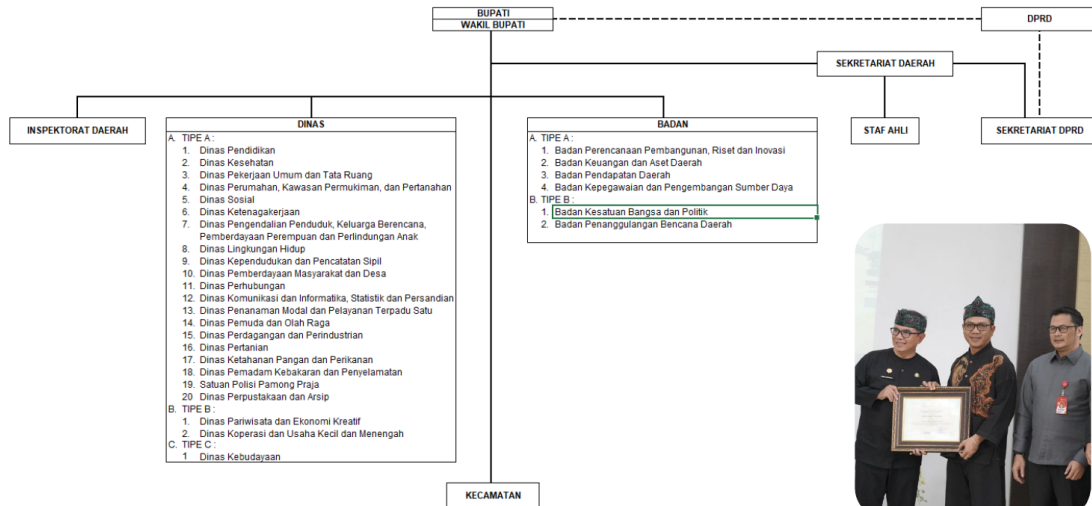
49,13%
1.843.976



Mayoritas Penduduk di tahun 2024 merupakan Generasi Z

Komposisi Penduduk

STRUKTUR ORGANISASI



KOMODITI PETERNAKAN

Populasi Hewan Ternak Kabupaten Bandung, 2024

Ternak Besar

- Sapi Perah : 25.449 ekor
- Sapi Potong : 23.465 ekor
- Kerbau : 2.131 ekor
- Kuda : 1.158 ekor
- Kambing : 20.866 ekor
- Domba : 240.091 ekor

Ternak Kecil

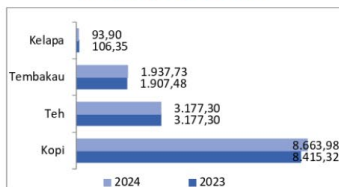
- Ayam Buras : 1.712.538 ekor
- Ayam Ras Petelur : 469.938 ekor
- Ayam Ras Pedaging : 4.129.675 ekor
- Itik : 362.736 ekor
- Itik Manila : 25.702 ekor
- Burung Puyuh : 62.136 ekor

Sumber: Dinas Pertanian Kab. Bandung



KOMODITI PERTANIAN

Produksi Komoditas Perkebunan Kabupaten Bandung (Ton), 2023-2024



Sumber: Dinas Pertanian Kabupaten Bandung

Statistik Tanaman Padi Kabupaten Bandung, 2023-2024

Uraian	2023	2024
Padi		
Luas Panen (Ha)	49.366,27	51.947,62
Produksi GKG (Ton)	300.142,89	334.188,58
Produksi Beras (Ton)	173.327,15	192.987,92

Sumber: BPS, Luas Panen dan Produksi Padi di Provinsi Jabar, 2024



PANAS BUMI

PLTP KAMOJANG (Ibun):

Merupakan area operasi tertua Pertamina Geothermal Energy Tbk sejak 1983 dengan kapasitas terpasang 235 MW.

WKP DARAJAT (Kertasari):

Memiliki kapasitas terpasang 270 MW, dengan kontribusi signifikan bagi sistem kelistrikan Jawa-Bali.

WKP WAYANG WINDU (Pangalengan):

Dikelola oleh Star Energy Geothermal, salah satu produsen energi bersih utama di wilayah tersebut.

WKP PATUHA (Pasirjambu):

Dikelola oleh PT Geo Dipa Energi, memanfaatkan potensi panas bumi di kawasan Ciwidey.



SEKTOR INDUSTRI

Terdapat 963 perusahaan industri manufaktur skala menengah dan besar yang aktif, tersebar dalam berbagai subsektor industri, mulai dari industri Tekstil, industri makanan dan minuman hingga industri mesin, peralatan, dan alat angkutan lainnya.



Isu Strategis Pembangunan RPJMD Tahun 2025-2029

Pengelolaan Tata Ruang dan Lingkungan Berkelanjutan serta Ketahanan terhadap Bencana



Pemerataan Kualitas Pendidikan dan Kesehatan serta Peningkatan Daya Saing Sumber Daya Manusia



Penguatan Ekonomi Inklusif dan Pengurangan Kemiskinan



Penguatan Ketahanan Sosial serta Peningkatan Keamanan dan Ketertiban Masyarakat



Peningkatan Infrastruktur Dasar dan Pengembangan Wilayah



Transformasi Tata Kelola Pemerintahan



Peningkatan Ketahanan Pangan Daerah





Isu Prioritas RKPD 2027



Penguatan Ketahanan Wilayah terhadap Perubahan Iklim dan Risiko Bencana	Peningkatan Kualitas SDM dalam Menghadapi Bonus Demografi	
Peningkatan Kualitas dan Keberlanjutan Kesempatan Kerja	Penguatan Daya Saing Ekonomi Daerah Berbasis Potensi Lokal dan UMKM	
Peningkatan Kualitas dan Akses Layanan Pendidikan	Pengurangan Ketimpangan Sosial dan Wilayah	Penguatan Ketahanan Pangan Daerah
Peningkatan Kualitas Tata Kelola Pemerintahan dan Pelayanan Publik	Peningkatan Kualitas dan Akses Layanan Kesehatan Masyarakat	Percepatan Transformasi Digital dan Inovasi Daerah

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Visi Misi Pembangunan 2025-2029



Visi	Misi	Tema Pembangunan
Terwujudnya Kabupaten Bandung Lebih Bangkit, Edukatif, Dinamis, Agamis, Sejahtera (BEDAS) Maju, dan Berkelanjutan Menuju Indonesia Emas	1 Meningkatkan Kualitas Sumber Daya Manusia yang Unggul, Kompetitif, dan Berakhlak serta Penguatan Kesetaraan Gender Melalui Pemberdayaan Perempuan dan Mendorong Perlindungan Bagi Anak	20-25 Pemerataan Kualitas SDM dan Infrastruktur Dalam Menunjang Pelayanan Publik yang Optimal
	Meningkatkan Pembangunan Ekonomi yang Inklusif dan Mendorong Ketahanan Pangan Melalui Produksi Pangan Lokal yang Berkelanjutan	20-26 Peningkatan SDM dan Infrastruktur yang Berkualitas Dalam Menunjang Kesejahteraan Masyarakat
	Mengoptimalkan Tata Kelola Pemerintah dan Pelayanan Publik yang Partisipatif, Transparan, dan Akuntabel	20-27 Peningkatan Daya Saing Daerah yang Berkelanjutan
	Meningkatkan Kualitas Lingkungan Hidup dan Pembangunan Infrastruktur yang Terintegrasi	20-28 Pemantapan Pembangunan Daerah Berkelanjutan
	Menjaga Stabilitas Ketentraman dan Ketertiban Umum	20-29 Mewujudkan Kesejahteraan Masyarakat Kabupaten Bandung Lebih Bedas, Maju dan Berkelanjutan



Keterkaitan Tema Pembangunan



Tema Pembangunan Tahun 2027

Provinsi Jawa Barat

Kabupaten Bandung

Peningkatan Daya Saing Daerah Menuju Kemakmuran

Peningkatan Daya Saing Daerah yang Berkelanjutan

Pengembangan **produktivitas** melalui produksi **pangan, pariwisata, dan ekonomi kreatif, serta industri** yang didukung oleh **Sumber Daya Manusia** dan **Manajemen Pembangunan** yang **berkualitas**

Pengembangan **sektor unggulan berbasis potensi lokal**, peningkatan kualitas **iklim investasi dan usaha**, serta dukungan terhadap **transformasi ekonomi hijau dan digitalisasi** sebagai motor pertumbuhan baru yang **ramah lingkungan**.

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Prioritas Pembangunan Kab. Bandung



Peningkatan Kualitas SDM yang Unggul, Berakhlak, Berdaya Saing

Peningkatan Ketahanan dan Kesejahteraan Sosial Masyarakat

Peningkatan Daya Saing Sektor Unggulan

Peningkatan Kualitas SDM Aparatur, Tata Kelola Pemerintahan, dan Pelayanan Publik

Peningkatan Pembangunan Desa

Perluasan Lapangan Kerja

Penguatan Kebudayaan Lokal

Peningkatan Ketahanan Pangan

Peningkatan Derajat Kesehatan Masyarakat

Peningkatan Pengelolaan dan Pelestarian Kualitas Lingkungan Hidup




Penataan Infrastruktur Berbasis Mitigasi Bencana

Peningkatan Ketentraman, Ketertiban, dan Harmonisasi Kehidupan Bermasyarakat

Peningkatan Penyediaan Infrastruktur Dasar


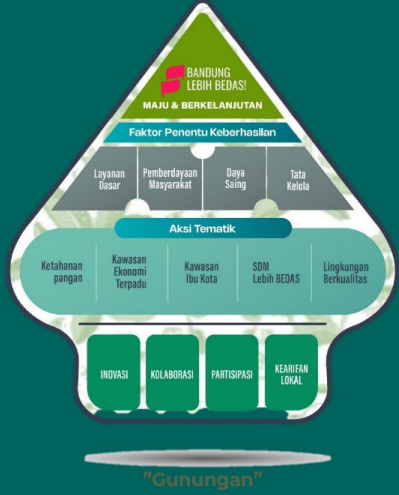
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Resume 57 Rencana Aksi Bupati dan Wakil Bupati

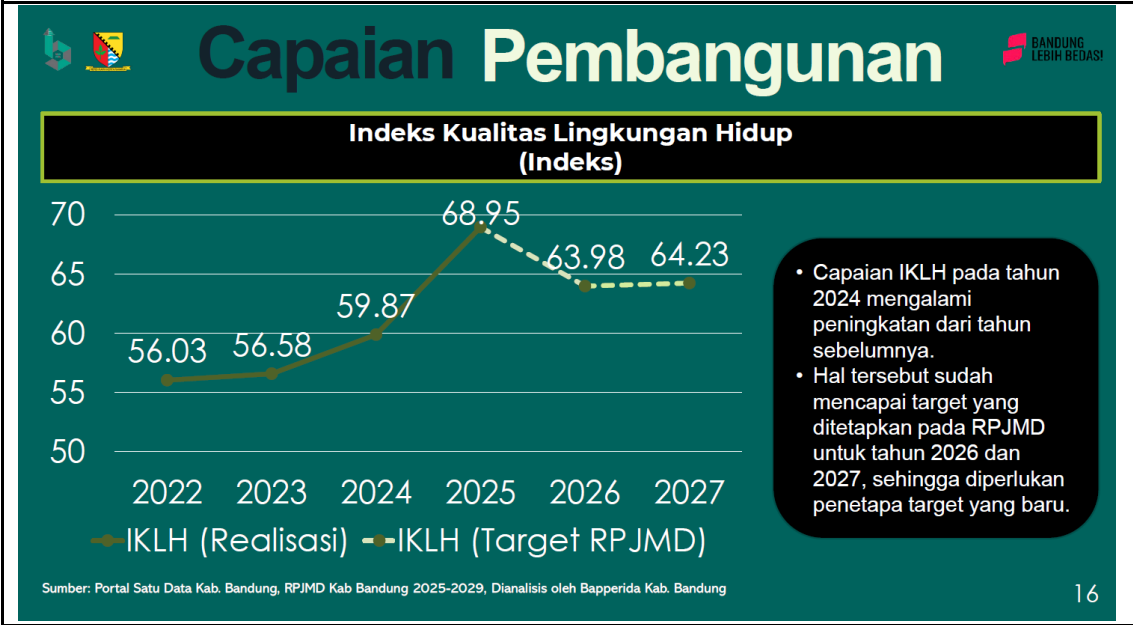




10 Renaksi (36, 37, 38, 39, 40, 42, 44, 45, 48, 50)	Membangun infrastruktur yang merata dan berkualitas melalui perbaikan RUTILAHU, penataan permukiman, akses air bersih, transportasi publik, serta fasilitas sosial dan pariwisata terintegrasi.	8 Renaksi (15, 24, 27, 28, 29, 31, 32, 51)	Mengembangkan pemerintahan yang inklusif, inovatif, dan berorientasi pelayanan dengan digitalisasi, kemudahan perizinan, serta infrastruktur ramah disabilitas, sejalan dengan peningkatan layanan publik yang cepat dan efisien melalui optimalisasi SDM, tata kelola <i>big data</i> , serta penataan kependudukan dan reforma agraria.
3 Renaksi (8, 9, 17)	Reformasi layanan kesehatan menuju <i>new zero stunting</i> serta peningkatan kuualitas olahraga prestasi dan olahraga masyarakat.	6 Renaksi (10, 11, 12, 30, 43)	Peningkatan insentif dan jaminan sosial bagi perangkat desa, serta mendorong pembangunan berbasis desa dengan optimalisasi dana bagi hasil.
2 Renaksi (13, 14)	Penguatan tenaga kerja muda yang kompetitif dan profesional serta peran pemuda dalam ekosistem kreatif .	2 Renaksi (25, 33)	Memperkuat ketahanan pangan melalui optimalisasi LSD menjadi sawah abadi melalui Perdes dan pembebasan PBB.
5 Renaksi (53, 54, 55, 56, 57)	Membangun lingkungan yang aman, tertib, dan harmonis melalui Kampung Moderasi, peningkatan koordinasi FORKOPIMDA, serta insentif bagi RT, RW, Kadus, dan Linmas.	8 Renaksi (1, 2, 3, 4, 5, 6, 7, 16)	Reformasi pendidikan berstandar nasional melalui pemerataan akses, jaminan kesejahteraan tenaga pendidik, serta fasilitasi pesantren untuk pendidikan keislaman.
2 Renaksi (19, 20)	Meningkatkan ekonomi yang inklusif melalui wirausaha baru dan penguatan ekonomi kreatif.	2 Renaksi (41, 46)	Menciptakan lingkungan hidup berkualitas dan berkelanjutan melalui percepatan menuju Zero Waste.
3 Renaksi (22, 23, 26)	Perlindungan dan dukungan bagi petani dan buruh tani melalui asuransi, subsidi, serta akses modal tanpa bunga untuk meningkatkan kesejahteraan dan produktivitas bagi seluruh pelaku usaha.	3 Renaksi (47, 49, 52)	Menanggulangi lahan kritis , mengurangi karbon, dan membangun kolam retensi untuk mitigasi banjir.
1 Renaksi (21)	Peningkatan kerja sama dengan industri dalam rangka pemerataan pembangunan .	3 Renaksi (18, 34, 35)	Memperkuat ketahanan sosial, kesetaraan gender, dan kerukunan umat beragama .

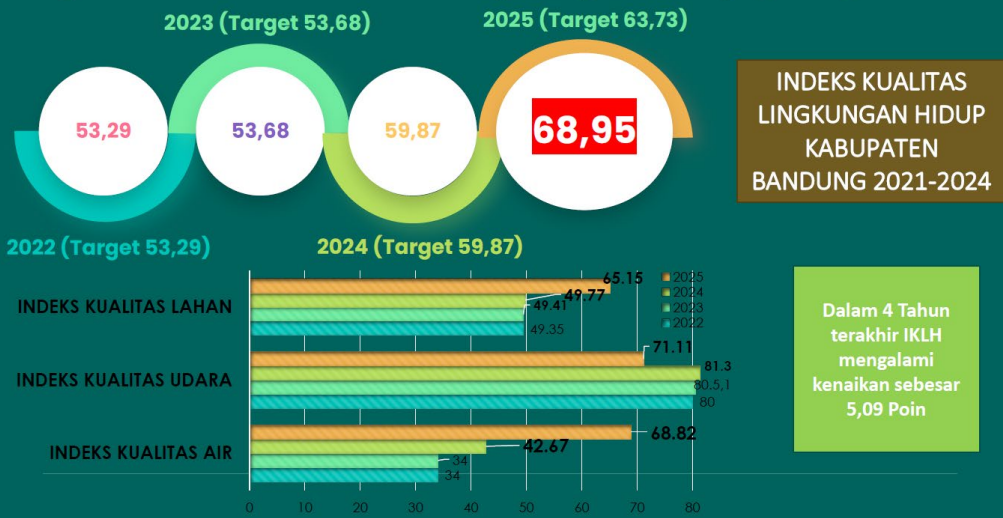
Pembangunan Tematik Kab. Bandung

Ketahanan Pangan	Optimalisasi potensi pangan lokal melalui penguatan simpul pangan berbasis komunitas, peningkatan ketersediaan dan distribusi pangan, serta pengelolaan sumber daya ekonomi pangan secara berkelanjutan guna menjamin akses pangan yang terjangkau dan merata.
Kawasan Ekonomi Terpadu	Optimalisasi sektor pariwisata dan UMKM melalui peningkatan kualitas SDM, penguatan ekosistem usaha, akses permodalan, serta konektivitas kawasan guna mendorong pertumbuhan ekonomi daerah yang inklusif dan berkelanjutan.
Kawasan Ibu Kota	Penataan ruang yang tertib dan terintegrasi melalui penguatan pengendalian perizinan, manajemen lalu lintas, penyediaan infrastruktur dasar, serta pengembangan ruang publik yang inklusif guna mewujudkan pusat pemerintahan yang aman, nyaman, dan berdaya saing.
SDM Lebih BEDAS	Peningkatan kualitas dan pemerataan layanan pendidikan, kesehatan, dan perlindungan sosial secara terintegrasi melalui penguatan SDM, perluasan akses layanan dasar, serta pengendalian isu stunting dan kemiskinan guna mewujudkan masyarakat Kabupaten Bandung yang sehat, berdaya saing, dan inklusif.
Lingkungan Berkualitas	Penurunan emisi GRK pada pada sektor kunci: transportasi, pertanian, peternakan, pengelolaan sampah, dan pengelolaan limbah cair.



CAPAIAN INDIKATOR KINERJA UTAMA (IKU) Peningkatan Indeks Kualitas Lingkungan Hidup (IKLH)



KONTRIBUSI SUMBER
PENCEMAR DI
KABUPATEN BANDUNG
(berdasarkan Nilai BOD)



DOMESTIK 70.275,89 Kg/hari



PETERNAKAN 7.865,25 Kg/hari



INDUSTRI 17.957,87 Kg/hari



PERIKANAN 142,93 Kg/hari



NON POINT SOURCE 5.319,83 Kg/hari

TOTAL 101.561,78 Kg/hari

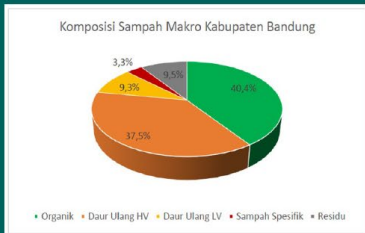
BUKU KAJIAN DAYA TAMPUNG DAN ALOKASI
BEBAN PENCEMARAN SUNGAI CITARUM,
KLHK, 2017

PENGELOLAAN PERSAMPAHAN

Jumlah KK 1.277.450
 Jumlah Penduduk 3.873.653



1.820,6 ton



NERACA KINERJA PENGELOLAAN SAMPAH

