

INSTITUTIONAL SUSTAINABILITY REPORT

2024





IZMIR METROPOLITAN MUNICIPALITY INSTITUTIONAL SUSTAINABILITY REPORT 2024

PREPARED BY:

İZMİR METROPOLITAN MUNICIPALITY DEPARTMENT OF SUSTAINABILITY AND URBAN STRATEGIES

AUTHORS:

ALİ CAN EPÖZDEMİR

BURAK KESKİN

CAN AYDOĞMUŞ

DR. ÖMER DÖNDÜREN

EZGİ YAZICI

GİZEM ÖZKAZMAN

GÖKHAN GÖKTEPE

HANDE GÜL ÖZ

K. MEHMET NALBANTOĞLU

SAMET ÇINAR

TOLGA UÇAR

UYGAR ÇINAR

VEYSEL ESATOĞLU

EDITORS

DR. DERYA ALTUN

E. EMRE UYSAL

NİHAT UÇUKOĞLU

SİBEL YÜKSEL ŞENEL

YAZGÜLÜ YÜKSEK

GRAPHIC DESIGN

GİZEM PALA

REPORT CONSULTANTS:

ECE YILMAZDEMİR - ORIGINN

UTKU DAĞISTAN - INVESTHINKER

CONTRIBUTORS:

A.METE BAYKAN, BAŞARAN EŞKİNAT, SELMA ARLI, TAHSİN TAŞAR, YEŞİL YAKALI YÜRÜTÜCÜ PERSONEL AĞI



Dr. Cemil Tugay



Foreword and Letters

INTRODUCTION Scope of the Report	15 16
About İzmir	17
About İzmir Metropolitan Municipality	18-23 24
Sustainability Strategy and Ecosystem	25-26
Sustainability Principles of İzmir Metropolitan Municipality	27
Social, Environmental and Economic Development of İzmir Metropolitan Municipality	28-29
Sustainability Journey of İzmir Metropolitan Municipality	30
EU Cities Mission Label	3
Sustainability Reporting on Social, Environmental and Economic Development Establishment of the Green-Collar Executive Staff Network	32
İzmir Sustainability Network (İZSA)	33
Training Programs and Meetings	34
Achievements and Awards	35
Partnerships	36-37 38-39
Stakeholder Relations and Priority Development Areas	40-43
A Participatory and Inclusive İzmir	44-45
Gender Equality, Diversity, and Inclusion	46-47
Local Equality Action Plan	48
Healthcare Services Sports Services	49-53
Culture and Arts Services	54-55
Veterinary Care and Services	56
Public Engagement in Municipal Services	57 58
Local Communities	59
Social Services and Assistance Programs	60-6
Employee Commitment and Welfare	62
Employee Rights and Audits	63
Occupational Health and Safety	64-65
Ethics and Legal Management	66-67
A Participatory and Inclusive İzmir, Best Practices Examples	68-69
A Nature-Aligned İzmir	70-7
Climate Crisis and Adaptation to Multiple Crises	70-7
Sustainable Energy and Climate Action Plan (SECAP)	73
Waste Management	74-75
Water Management	76-77
Emissions	78-79
Energy Efficiency	81-82
Biodiversity	81-82
A Nature-Aligned İzmir, Best Practices Examples	83-85
An Equitable İzmir	86-87
Service Communication of İzmir Metropolitan Municipality	88
Procurement Practices	89
Tax Management	90-9
İzmir International Fair (İEF)	92
İzmir Natural Life Park	93
An Equitable İzmir, Best Practices Examples	94-95
Annexes	
Annex 1: Subsidiaries of İzmir Metropolitan Municipality and Their Best Practice Examples	96-100
Annex 2: Güzel İzmir ("Beautiful İzmir") Movement	10
Annex 3: Directorate of R&D and Innovation	102
Annex 4: Vision 2074	103
Annex 5: İzmir Metropolitan Municipality Mediterranean Academy	104
Annex 6: Carbon Footprint Measurements Based on Lifestyle	105
Annex 7: Digital Sustainability	106-107
Annex 8: Sürdürülebilir1lzmir A Sustainable Izmir Social Media Management	108
Aneex 9: Sustainability Academy	109
Complete Dura della di la ci la comin Materia de l'Archite della Comina della comin	
Services Provided by İzmir Metropolitan Municipality	110-11
GRI Indexes	112



ABBREVIATIONS

ENAT

European Network for Accessible Tourism

EU	European Union	ESBA\$	Aegean Free Zone Establishment and Operation Inc.	İZELMAN	İzelman General Services, Parking, Special	PV	Photovoltaic Cells
USA	United States of America	ESCO	Energy Service Company		Education, Firefighting and Health Services Trade Inc.	SECAP	Energy and Climate Action Plan
AÇEV	Mother Child Education Foundation	ESG	Environmental, Social, Governance	İZENERJİ	İzmir Human Resources, Cleaning, Maintenance,	SGK	Social Security Institution
AİS	Smart Warning System	ESHOT	Electricity, Water, Gas, Bus and Trolleybus		Repair, Energy, Security, Pest Control, Tourism	SDGs	Sustainable Development Goals
ALDA	European Association for Local Democracy		General Directorate		Industry and Trade Inc.	SKB	Healthy Cities Association of Türkiye
APİKAM	Piriștina City Archive & Museum	ESÍAD	Aegean Industrialists and Businesspeople	İZETAŞ	İzmir Metropolitan Municipality Environmental	SKUP	Sustainable Urban Transportation Plan
ARLEM	Euro-Mediterranean Regional and		Association		Protection, Improvement, Consultancy and Project	SMS	Short Message Service
	Local Assembly	CEMR	Council of European Municipalities and Regions		Services Industry & Trade Inc.	STEM	Science, Technology, Engineering, Mathematics
ATP	Association of Tennis Professionals	EUROVELO	European Cycle Route Network	İZFAŞ	İzmir Fair Services, Culture and Art Affairs Trade Inc.	NGO	Non-Governmental Organization
AVITEM	Agency for Sustainable Mediterranean Cities	EXPO	World Expos	İZKA	İzmir Development Agency	SUMP	Sustainable Urban Mobility Plan
	and Territories	GCAP	Green City Action Plan	İZKÜLTÜR	İzmir Culture, Art and Organization Inc.	TAKSAV	Foundation for Social Research, Culture and Arts
AYKOME	Infrastructure Coordination Center	GCC-SYNERGY	Digital Solutions for Decarbonization of Electricity	İZPA	İzmir Planning Agency	TBB	Union of Municipalities of Türkiye
B40	B40 Balkan Cities Network	GDPR	General Data Protection Regulation	İZSA	İzmir Sustainability Network	TRY	Turkish Lira
BAYOSB	Bağyurdu Organized Industrial Zone	GPP	Solar Power Plant (SPP)	İZSU	İzmir Water and Sewerage Administration General	TOBB	Union of Chambers and Commodity Exchanges
UN	United Nations	GRAND PLAZA	İzmir Metropolitan Municipality Grand Plaza Food,		Directorate		of Türkiye
CARDIMED	Climate Adaptation and Resilience		Hospitality and Tourism Inc.	İZTARIM	Education Institutions, Consultancy, Agricultural	токі	Housing Development Administration of Türkiye
	Demonstrated in the Mediterranean Region	GRI	Global Reporting Initiative		Production, Food, Retail, Sales and Marketing	TS	Turkish Standard
GIS	Geographic Information Systems	HİM	Citizen Communication Center		Industry & Trade Inc.	TÜBİTAK	Scientific and Technological Research Council
CEDAW	Convention on the Elimination of All Forms of	HAKSU	Animal Drinking Water	İZTEK	İzmir Innovation and Technology Inc.		of Türkiye
	Discrimination Against Women	ICLEI	Local Governments for Sustainability	İZTO	İzmir Chamber of Commerce	TÜİK	Turkish Statistical Institute
CHN	Climate Heritage Network	ICSE	International Conference on Sport and Education	İZULAŞ	İzmir Metropolitan Municipality İzmir Transportation	TÜM-BEL-SEN	All Municipality and Local Administration Services
CİMER	Presidential Communication Center	ILO	International Labour Organization		Services and Machinery Industry Inc.		Workers' Union
CLIA	Cruise Lines International Association	IOT	Internet of Things	KALDER	Turkish Quality Association	UCLG	United Cities and Local Governments World
CO ₂ / CO2	Carbon dioxide	I-REC	International Renewable Energy Certificates	KRNC	Turkish Republic of Northern Cyprus		Organization
DAECT	Delegation for External Action of Local	ISO	International Organization for Standardization	KVKK	Law on the Protection of Personal Data	UCLG MEWA	United Cities and Local Governments Middle East
	Authorities	IZUM	İzmir Transportation Center	LOPİ 2030	İzmir Sustainable Urban Logistics Plan		and West Asia Section
DELICE	Délice Network World Gourmet Food Cities	İASOB	İzmir Atatürk Organized Industrial Zone	MEDCITIES	Union of Mediterranean Cities	UITP	International Association of Public Transport
DİSK	Confederation of Revolutionary Trade Unions	İBYS	Occupational Health and Safety Information	METRO	İzmir Metropolitan Municipality İzmir Transportation	UKOME	Transportation Coordination Center
	of Türkiye		Management System		Services and Machinery Industry Inc.	UN	United Nations
DSİ	State Hydraulic Works	İEF	İzmir International Fair	MW	Megawatt	UNDP	United Nations Development Programme
WHO	World Health Organization	DTO İZMİR	İzmir Chamber of Shipping	NEET	Not in Education, Employment or Training	UNESCO	United Nations Educational, Scientific and
EAZA	European Association of Zoos and Aquaria	OHS	Occupational Health and Safety	NLP	Natural Language Processing		Cultural Organization
EBB	Union of Municipalities of the Aegean	İZARITMA	İzmir Water Treatment Technologies Inc.	OECD	Organisation for Economic Co-operation and	UAP İZMİR	İzmir Transportation Master Plan
EBRD	European Bank for Reconstruction and	İZBAN	İzmir Suburban Rail System		Development	ITEC	International Tennis Education Center
	Development	İZBETON	İzmir Metropolitan Municipality Concrete Asphalt	OHSMS	Occupational Health and Safety Management System	MCBU AR LAB	Manisa Celal Bayar University Augmented Reality
EGEŞEHİR	Egeșehir Construction Planning Consultancy &		Energy Production Distribution Waterworks and	OSB	Organized Industrial Zone		Laboratory
	Technology Inc.		Sewerage Industry & Trade Inc.	OSGB	Joint Health and Safety Unit	LEAP	Local Equality Action Plan
EGSD	Aegean Clothing Manufacturers Association	İZDENİZ	İzmir Maritime Operations Transportation and	EKODER -	Association for Supporting Ecological Living	YEK-G	Renewable Energy Guarantee of Origin Certificate
EIB	European Investment Bank		Tourism Trade Inc.	PROJECT	EU Project	GCAP	Green City Action Plan
EMİB	Aegean Mining Exporters' Association	İZDOĞA	İzmir Metropolitan Municipality Environmental				
EN STANDART	European Standards		Protection, Consultancy and Project Services				

4 INTRODUCTION A PARTICIPATORY AND INCLUSIVE İZMİR A NATURE-ALIGNED İZMİR AN EQUITABLE İZMİR ANNEX

Industry & Trade Inc.



Esteemed Stakeholders,

Today, sustainability has surpassed being merely a concept and became an existential issue for humanity. While the rapid development initiated by the Industrial Revolution achieved certain advances in humanity's pursuit of progress and prosperity, this pursuit has also led to intensive environmental degradation, overuse of resources, and exacerbated social inequalities and injustices.

The negative relationship between economic development and the destruction of nature made it necessary to find solutions on a global scale, and a commitment was first established with the presentation of the Our Common Future (Brundtland) Report to the United Nations General Assembly in 1987.

The call for sustainability that spread worldwide with the "Our Common Future" Report has gained increasing importance ever since.

While the primary addressees of this call were originally the central governments of sovereign states, today city administrations -being closest to the public in the delivery of services, responsible for responding swiftly to the demands and needs of the citizens, and becoming central to today's complex, multilayered crises - have emerged as the primary addressees.

As the burden on cities in this context exponentially increases on a daily basis, it is no longer a choice but a necessity for municipalities - which have become the primary bearers of these challenges - to be far better prepared than they are today.

It is precisely for this reason that municipalities need to rethink and transform their approach to public service as a whole, starting from their institutional structure, in order to enhance their resilience to crises and develop sustainable solutions to problems.

The climate crisis, natural disasters, water and food shortages, social inequalities and injustices, economic fluctuations, health threats, migration and wars... Our experiences show that it is not only our future but also our present that is at risk! Therefore, the choices we make and the steps we take right here, right now are of vital importance.

As İzmir Metropolitan Municipality, we are fully aware of the responsibility that falls upon us at this historic turning point. The 2024 Institutional Sustainability Report, prepared in accordance with international GRI standards, is exactly the tangible reflection of this responsibility.

This report, produced through the dedicated efforts of our Directorate of Sustainability and Urban Strategies, serves as a document that records the current state of İzmir Metropolitan Municipality in the field of sustainability, the concrete steps it has taken, the vision it has set forth, and the responsibility it feels toward future generations.

Another significance of this report is that it highlights not only what has been done but also what has not. In other words, our Institutional Sustainability Report reveals the starting point of İzmir Metropolitan Municipality's current sustainability efforts, identifies the gaps within the institutional structure, and serves as a guide for the actions that need to be taken.

Dear Stakeholders.

We do not view sustainability solely as an environmental issue; rather, we consider economic development, social equity, historical and cultural heritage, institutional transparency and inclusive governance as integral parts of this vision. To make İzmir a resilient, equitable and livable city for the future, we place sustainability at the core of our governance approach.

In İzmir's sustainability journey, we remain firmly committed to the principles of environmental, social and economic sustainability.

We prioritize the fight against the climate crisis by aiming for carbon neutrality by reducing carbon emissions, developing green infrastructures, conserving natural resources, and preparing our city for a climate-friendly future. Our projects in energy efficiency, zero waste, sustainable transportation, and nature-compatible urban transformation serve this goal.

We strive to implement social justice, the principle of equality and social inclusion across every corner of İzmir.

We develop social policies that facilitate the lives of all disadvantaged groups, especially women, children and youth, and foster organized social solidarity throughout the city.

Additionally, by supporting local development, we aim to transform the ongoing negative relationship between economic growth and environmental protection in İzmir. We are taking concrete steps in areas such as the green economy, circular economy and social entrepreneurship. We are also fully aware that, for the success of the vision I have outlined, sustainability policies cannot remain limited to local efforts alone. In order for Türkiye to achieve its sustainable development goals, it is vital to strengthen the capacities of local administrations, increase financing opportunities, and ensure that the central government develops robust policies in collaboration with local governments.

Within the framework of our "Sürdürülebilir1İzmir" vision, this report is a concrete demonstration of our determination, transparency, accountability and commitment to progress together with all our stakeholders in order to deeply embed sustainability into our Municipality's institutional culture, service delivery and daily operations.

In this regard, I would like to extend my heartfelt gratitude to my colleagues who prepared the İzmir Metropolitan Municipality 2024 Sustainability Report in accordance with international GRI standards, our Green-Collar Executive Staff, all contributing departments and our stakeholders.

We will continue to work together with determination for a greener, more equitable and more resilient İzmir.

Sincerely,







The 2024 Institutional Sustainability Report, prepared in accordance with international GRI standards, reflects the concrete steps İzmir Metropolitan Municipality has taken on its sustainability journey, the vision it upholds, and the responsibility it bears regarding our future. This report not only provides a record of one year's activities but also showcases İzmir's determination to become a healthy, resilient, equitable and livable city.

The era we live in clearly shows us that sustainability is no longer a choice but a necessity. The devastating effects of the climate crisis, the increasing frequency of natural disasters, social inequalities, the rapid depletion of resources, and the growing vulnerability of cities all call us to action. In line with these realities, İzmir Metropolitan Municipality approaches sustainability not merely as an environmental issue, but as a comprehensive concept encompassing social cohesion, economic resilience, participatory governance and cultural richness.

İzmir's sustainability vision is based on collective wisdom and social solidarity. In line with our zero-carbon target, we are transforming the city's infrastructure, promoting sustainable transportation, expanding green spaces, and strengthening waste management and energy efficiency. Making our city more resilient to the climate crisis, enhancing social justice, and building an urban life prepared for disasters are among our core priorities.

We know that sustainability can only be achieved not just through technical investments, but through a human-centered approach. An urban system where all our citizens benefit from equitable and equal services and social inclusion is fortified, is an indispensable part of this vision.

Izmir's sustainability journey advances through the collective effort of individuals, institutions and society as a whole. On this journey, I would like to extend my heartfelt thanks to our Mayor, Dr. Cemil Tugay, who inspires us and guides the city's sustainable future with his vision and leadership, as well as to all my colleagues involved in the preparation of this valuable report, our internal and external stakeholders and everyone who takes ownership of İzmir's future.

Sincerely,

ZEKİ YILDIRIM Secretary General Sustainability is not merely an environmental issue; it is a multidimensional concept that must also be addressed alongside social welfare, healthy living, cultural richness and a strong culture of solidarity. In every initiative of İzmir Metropolitan Municipality, we are guided by this holistic approach and embrace the responsibility of building the future today.

Ensuring that all children and youth living in İzmir grow up as healthy individuals and have access to sports, arts and culture forms the foundation of a city's sustainable future. Likewise, reducing social inequalities, enabling everyone to participate equally in social life, and improving quality of life are integral parts of our sustainability vision.

While working to create a city that is environmentally conscious, in harmony with nature, and respects the right to life of all living beings, we adopt a human health-centered approach.

In this context, we shape our work on urban health through the "One Health" approach, which considers human, animal and environmental health as an integrated whole. At the same time, the leadership of our Mayor, Dr. Cemil Tugay, in the Healthy Cities Alliance gives a national vision to the steps we are taking in this area.

In our sustainability journey, which is founded on transparency, participation and solidarity, we strengthen social inclusion in all our initiatives and take steps toward a healthy, equitable, resilient and livable izmir.

This report, prepared by our esteemed colleagues, serves as a guarantee of the most valuable legacy we will leave for the future.

Sincerely,

PROF. DR. PINAR OKYAY
Deputy Secretary General





Sustainability goes beyond being a concept confined to the environmental sphere; it encompasses elements such as economic resilience, institutional capacity, empowerment of human resources, efficiency in business processes, and financial sustainability.

With this holistic perspective, İzmir Metropolitan Municipality regards its strong financial structure, people-oriented management approach, international collaborations, and strategic planning competence as fundamental elements of urban resilience.

Creating added value and implementing policies that are environmentally and socially responsible while effi-

ciently managing resources, are fundamental prerequisites for a sustainable future. In our city, we internalize sustainability not only in services but also in the functioning of the institution, decision-making processes and financial management. This approach is an integral part of the vision, led by our Mayor, Dr. Cemil Tugay, to make İzmir a more resilient, fair and livable city.

Our initiatives are fundamentally based on enhancing the quality of human capital, reinforcing the local economy, embracing a transparent and accountable governance model, and elevating the city's prestige on an international level.

This report is a roadmap that will help shape not just today, but also our tomorrow.

I would like to sincerely thank all my colleagues who contribute to İzmir's sustainable future, as well as everyone who shares this vision.

Sincerely,

ÖVÜNÇ ÖZGEN Deputy Secretary General A sustainable future is achieved not only by using our resources wisely but also by being prepared for the risks facing nature, society and the city. İzmir Metropolitan Municipality regards sustainability not merely as a goal, but as a fundamental principle guiding every decision, service and action.

Our city, İzmir, has been afflicted with forest fires that grow more severe each year and weigh heavily on all our hearts. Every forest we lose is not merely a collection of trees; it is life itself, our city's climate resilience, its biodiversity and our future. These fires remind us once again of how profoundly the climate crisis affects our city.

For this reason, we strive to implement disaster-resilient, nature-compatible, and risk-oriented urban planning and management in every field. We are carrying out multifaceted efforts to make our city safer against the risks of earthquakes, fires, floods and other disasters.

We are strengthening our early intervention capabilities, developing projects to reduce risks, and making disaster management an institutional intuition. Because we know that sustainability encompasses not only the environment but also human life and social resilience.

At the same time, by promoting rural development, we support nature-friendly production methods and protect and enhance green spaces both within and beyond the city. Food security, eco-friendly agriculture, biodiversity conservation, and raising environmental awareness are integral parts of these efforts.

This report highlights İzmir's determination, achievements and future goals on its sustainability journey, while inviting each of us - starting from our institution - to take shared responsibility.

Stepping up to protect nature, people and the city is in all our hands. In this regard, I sincerely thank my colleagues who prepared and contributed to this report.

Sincerely,

iSMAIL MUTAF
Deputy Secretary General





As the youth of the Republic, nurtured by this city and now entrusted with the privilege of serving it, when we speak about the future of İzmir, we are in fact speaking about the world where our children and grandchildren will live and breathe. For us, sustainability is not a matter of choice—it is an imperative. Nature is not a heritage we inherit; it is the most precious gift we hold in trust for future generations.

At every step, we ask ourselves this question, today: "How can we make this city's tomorrow more equitable, greener and more livable?"

From the Buca Metro to the creation of green spaces, from energy-efficient buildings to our carbon-neutral targets, every initiative we pursue is a sincere response to this very question.

In this journey, our greatest inspiration is the vision of our Mayor, Mr. Cemil Tugay, to transform İzmir into one of the carbon-neutral cities of the future. His ambitious goal re-

minds us that our responsibility is not only to the present but also to the days yet to come. Guided by this vision, we shape all our projects, from infrastructure to transportation, from environmental investments to public spaces, always with this vision in mind.

We are building İzmir's future together. This book is not just a technical report; it is a pledge to the generations ahead. Our mission is to make İzmir more resilient, more inclusive and more hopeful.

And we know this future must be built not only for people, but for all living beings with whom we are under the same sky.

I would like to express my heartfelt gratitude to all my colleagues who have dedicated their knowledge, efforts and passion to this journey. Together, we will carry İzmir into a brighter tomorrow.

Sincerely,

ÇAĞATAY GÜÇ Deputy Secretary General

İzmir is a city that builds not only the present but also the future responsibly, drawing on the accumulated heritage of its past. This responsibility necessitates a city administration that respects the cycles of nature, promotes social welfare, preserves its cultural heritage, and remains resilient in the face of crises. Prepared with this understanding, the İzmir Metropolitan Municipality 2024 Institutional Sustainability Report serves as a collective memory of this vision. Our departments, which think about and work for İzmir's future, are taking sustainability beyond daily practices and making it part of a structural transformation. In an era where we face disasters more frequently each day, we are strengthening our preparations for disaster management and developing plans, based on data-driven approaches, to minimize the impacts of potential catastrophes. We know that urban resilience is possible not only through physical infrastructure but also through societal awareness.

Our efforts at the forefront of the fight against the climate crisis aim to produce effective solutions both locally and globally. Across a wide spectrum - from our zero-waste policies to urban transportation strategies that reduce

carbon emissions - we develop policies based on scientific data and participatory governance. In line with İzmir's zero-carbon target, we adopt next-generation approaches that prioritize the efficient use of resources.

Sustainability is not only an issue for city centers; it must also encompass efforts to strengthen rural areas, support local producers, and protect natural resources. With this approach, we strive to shape İzmir within a holistic development framework. By preserving our natural, cultural and historical heritage that carries the traces of the past into the future, and through our city promotion efforts, we showcase İzmir's multifaceted identity to the world.

This report serves both as an account and a roadmap. It provides a transparent record of the steps we have taken to carry İzmir toward a more livable, resilient and equitable future. I would like to thank all our colleagues who have embraced İzmir's sustainability vision with institutional determination, as well as our esteemed Mayor, Dr. Cemil Tugay, whose leadership makes this vision a reality.

Sincerely,

DR. HAKAN UZUN Deputy Secretary General



As the city's most important local decision-making institution, İzmir Metropolitan Municipality, in 2024 when a sustainable city approach was adopted as the basis of its institutional policies, is determined to align both urban and internal policies with global objectives. The 2024 Institutional Sustainability Report, prepared with this approach, evaluates the services of its 171 directorates according to GRI standards, while aiming to contribute to an İzmir Metropolitan Municipality that strengthens the city through institutional structures, pursues sustainable transformation through innovative practices, deepens the sustainability approach through organizational behavior change, and generates social impact via the Sustainability Academy.

Established in 2024, the Directorate of Sustainability and Urban Strategies will prepare the Institutional Sustainability Report - which also provides monitoring and evaluation opportunities for the institution's sustainability goals - on an annual basis with the active participation of the Green-Collar Executive Staff Network representing each directorate and employees at all levels within the İzmir Sustainability Ecosystem. As the first Institutional

Sustainability Report prepared by İzmir Metropolitan Municipality, this report will also provide technical and strategic contributions to İzmir's Climate-Neutral and Smart City Mission.

As the primary local actor in prevention, preparedness, crisis management, and post-crisis fortification, İzmir Metropolitan Municipality produces lasting and effective solutions through multi-stakeholder process management.

We would like to extend our gratitude to all those who contributed to the preparation of 2024 Institutional Sustainability Report we furnished with this exact motivation in mind - especially the Best Practice Design Team under our directorate, the members of the Green-Collar Executive Staff Network, and each component of the İzmir Sustainability Ecosystem - for their contributions to the future of İzmir and our Municipality, and for making Sürdürülebilir1İzmir possible.

Sincerely,

E. EMRE UYSAL
Director of the Directorate of
Sustainability and Urban Strategies

INTRODUCTION





SCOPE OF THE REPORT

ABOUT IZMIR



The İzmir Metropolitan Municipality 2024 Institutional Sustainability Report has been prepared within the framework of the Sürdürebilirİİzmir ("A Sustainable İzmir") vision, with the aim of transparently and accountably sharing the Municipality's annual performance with all city stakeholders. This report covers the social municipal practices implemented across İzmir, forward-looking strategic orientations, the targets set for 2025, and the progress achieved in the areas of Environmental, Social and Governance (ESG).

The 2024 report evaluates the sustainability-oriented activities, best practices and institutional performance of the İzmir Metropolitan Municipality across the city during the period of January 1, 2024 - December 31, 2024.

This report has been prepared with the support of Originn Creative Hub and InvesThinker Sustainable Investment Consultancy, based on the "Essentials" option of the Global Reporting Initiative (GRI) Standards. The indicators presented in the report are detailed through the GRI Standards Content Index table. In addition, the report has been structured in alignment with the United

Nations (UN) Sustainable Development Goals (SDGs). The preparation of the Institutional Sustainability Report was carried out through a participatory process involving the İzmir Metropolitan Municipality Administration, relevant departments, Green-Collar Executive Staff and the Directorate of Sustainability and Urban Strategies.

In accordance with Public Financial Management and Control Law No. 5018, dated 10 December 2003, local administrations are required to share their annual activity reports, performance programs and financial statements with the public. As İzmir Metropolitan Municipality, we have gone beyond these legal obligations and prepared the İzmir Metropolitan Municipality 2024 Institutional Sustainability Report with the aim of systematically monitoring, evaluating and sharing our institutional sustainability performance with the public.

For your valuable questions, opinions and suggestions regarding the report and our sustainability efforts, please contact us via surdurulebilirlik@izmir.bel.tr or surdurulebilirlizmir2024@gmail.com

Geography:

Izmir is located on the Aegean coast and, with a land area of 11,906.85 km², ranks as the 23rd largest province in Türkiye in terms of surface area. Its elevation ranges from 0 to 2,159 meters. It shares borders with Balıkesir to the north, Manisa to the east and Aydın to the south. The province comprises 30 district municipalities and a total of 1,294 neighborhoods under these municipalities.

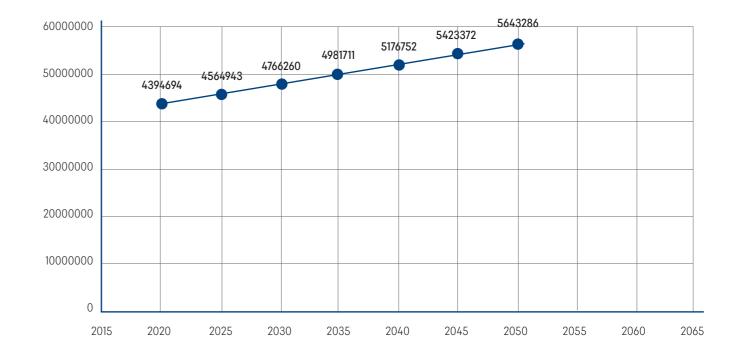
Economy:

From past to present, İzmir has been an important center of trade and economy in the Aegean Region and the Aegean Sea. According to TÜİK data for 2023, economic activity in the province amounted to 1 trillion 614 billion 161 million TRY. In addition to agriculture-based industries, industrial production spans many sectors, including textiles, food, automotive, cement, weaving, petrochemicals and ceramics. Its status as a port city provides advantages such as easy access to raw materials, developed transportation infrastructure, and a qualified workforce, making İzmir one of Türkiye's leading trade and industrial

centers. One key component of this economic structure, the Aegean Free Zone (ESBA\$), supports export-oriented growth with high value-added production firms. Additionally, organized industrial zones (OSBs) operating in İzmir contribute to sustainable industrial production through their infrastructure and clustering potential, while supporting the regional economy in terms of employment and local development.

Demographics:

With a population of 4,493,242, İzmir is the third most populated province in Türkiye. According to TÜİK data for 2024, 51% of the population are women and 49% are men. Population density increases more noticeably in coastal areas and central districts. As a city that attracts migration, İzmir hosts individuals from diverse ethnic backgrounds, resulting in a highly culturally diverse community. Population projections indicate that this diversity will be maintained and that population growth will continue



Graphic: 2020-2050 Population Projection for İzmir

ABOUT IZMIR METROPOLITAN MUNICIPALITY

Municipal services in İzmir began in the 19th century, during the Ottoman Empire's Tanzimat reforms, which aimed at the Empire's modernization. Municipal organizations initially emerged in port cities of the empire such as İstanbul, İzmir and Thessaloniki. As institutions providing urban services, municipalities started to be established in the 1850s in port cities with high population density and intense commercial activity. During these times, municipalities were primarily seen as instruments to facilitate commercial flow and provide infrastructure services. Officially established on November 25, 1867, İzmir Municipality began operations effectively in 1868. As one of the first examples of modern municipal governance in İzmir, this organization focused on essential service areas such as infrastructure, sanitation, drinking water, transportation and urban security. The first mayor, Yenişehirlizade Ahmet Efendi, took office in 1875.

In the 1890s, under the leadership of Eşref Paşa, the municipality was structurally fortified, its service areas expanded, and its financial resources increased. During the tenure of Uşakizade Muammer Bey in 1909, the municipal building was completed, laying the foundations of the municipality's institutional structure.

One of the pivotal periods in İzmir's local government history was the occupation between 1919 and 1922, followed by the Great Fire. The fire destroyed a large part of the city; in addition to physical devastation, migration and economic hardships further weakened municipal services. However, this period of destruction also marked the beginning of a rebirth.

With the proclamation of the Republic, a new era in municipal governance began. İzmir Municipality became the local implementer of the Republic's development goals, accelerating transformation through key urban infrastructure projects such as the construction of Gazi Boulevard, the establishment of the tram system, the electricity plant and the slaughterhouse. During Behçet Uz's tenure, initiatives that left a lasting mark on İzmir's collective memory - such as the establishment of Kültürpark, the expansion of green spaces, and public health reforms - were implemented.

With the Municipal Law enacted in the 1930s, the duties and authority of İzmir Municipality expanded and modern zoning plans were developed; however, the scope of services remained limited due to the impact of World War II. Nonetheless, the municipality's maintenance of financial discipline and its continued investments in basic health services and the water network were notable.

From the 1950s onward, İzmir experienced rapid growth due to increasing domestic migration, facing challenges of unplanned urbanization; nevertheless, municipalities played a significant role in providing essential services. In the 1970s, planned urban development, mass housing projects, and environmental infrastructure works came to the forefront, and by the 1980s, the approach to municipal governance had evolved into a more professional and service-oriented structure.

With the law enacted in 1984, İzmir attained the status of a Metropolitan Municipality. Along with this new structure, the service area was expanded. In line with Zoning Law No. 3194, the İzmir Zoning Regulation was put into effect. Master zoning plan revisions were carried out, and mass housing areas for low-income groups were established. AYKOME was created to coordinate infrastructure services, while UKOME was established for transportation planning. This period also marked the beginning of institutionalization in public services.

1989–1994: During this period, the fair and exhibition sector was professionalized, creating structures that contributed to the city's promotion at both national and international levels. Public transportation, environmental regulations and zoning plans were reevaluated. At the same time, daily urban issues such as street vending, parking problems and pedestrianization of the city center were addressed.

1994–1999: In the second half of the 1990s, projects based on spatial planning were accelerated. Mass housing areas, transportation systems and rail infrastructure were planned; the Büyük Kanal Project was implemented, and significant transformations were achieved in environmental investments.

1999–2004: These years marked a period in which İzmir's urban appearance and social infrastructure were improved. Alongside physical transformations such as the design of the port area, improvements along the coastline, and the expansion of green spaces, cultural, sports and social support projects were also implemented. The city's transportation systems were redeveloped, laying the foundations for projects such as smart cards and rail systems.

2004–2012: Rural development programs and support for local producers were implemented. Infrastructure investments were carried out for the Büyük Kanal Project, wastewater treatment facilities and the gulf area. iZBAN, metro and tram lines were expanded, and maritime transportation initiatives were undertaken. Various programs and projects were implemented in the fields of culture, arts and social support. While the service area of izmir Metropolitan Municipality initially covered 21 districts, it was expanded to include all 30 districts with the enactment of Law No. 6360 in 2012.

2012–2019: Investments were made in transportation, including metro, tram, İZBAN and maritime transport; environmental initiatives such as the Büyük Kanal Project, wastewater treatment facilities, and the revitalization of the gulf were implemented. In the field of culture and arts, the Ahmed Adnan Saygun Art Center and the 2009 Culture and Arts Workshop were notable. In social municipal services, the "Süt Kuzusu" ("Suckling Lamb") Project was launched.

2019–2024: The Çiğli Tram and Narlıdere Metro were inaugurated, and the foundation of the Buca Metro was laid. The centennials of İzmir's liberation and the Republic were celebrated with great enthusiasm.

2024 and Beyond: Having made nearly 160 years of local government experience an integral part of the city's culture, İzmir Metropolitan Municipality will continue to serve İzmir and its residents under the leadership of Dr. Cemil TUGAY, elected as Mayor of İzmir Metropolitan Municipal-

ity in the local elections held on 31 March 2024. The service approach, which prioritizes environmental awareness, social equality, and participatory governance, is aimed to be further strengthened around the axis of sustainability in the new term.

Subsidiary Institutions

Following the proclamation of the Republic, the evolving municipal structure was reinforced with new institutions to provide more effective solutions to increasing urban needs. Within the scope of services carried out by the units directly under the responsibility of İzmir Metropolitan Municipality, the General Directorate of ESHOT, established in 1943, and the General Directorate of İzmir Water and Sewerage Administration (İZSU), established in 1987, operate as its affiliated institutions.

Through these institutions, İzmir Metropolitan Municipality carries out the city's transportation and infrastructure services in a more efficient and sustainable manner.

FSHOT

Established in 1943 as an enterprise affiliated with İzmir Municipality, ESHOT takes its name from the initials of the words "Elektrik, Su, Havagazı, Otobüs ve Troleybüs" (Electricity, Water, Gas, Bus and Trolleybus) at the time of its foundation. Over time, electricity and water services were transferred to separate legal entities, while gas and trolleybus operations were discontinued. Today, ESHOT operates as a General Directorate responsible for providing public transportation within the boundaries of İzmir Metropolitan Municipality.

With its accessible, comfortable and environmentally friendly bus fleet operating on 422 routes across İzmir's 30 districts, ESHOT constitutes the backbone of the city's public transportation system.

7SU

IZSU was established in 1987 under İzmir Metropolitan Municipality to provide water and sewerage services. Upon its foundation, the water units previously under ESHOT and the sewerage operations of İzmir Municipality were transferred to the institution. With support from the World Bank, the Tahtalı Dam drinking water system was completed in 1997, ensuring an uninterrupted supply of drinking water to İzmir.

Within the scope of the Great Canal Project, a 65-kilometer main interceptor channel, treatment plants, and hundreds of kilometers of infrastructure networks were constructed around İzmir Bay.

The Çiğli and Southwest Wastewater Treatment Plants were brought into operation in 2000 and 2002, respectively. With the enactment of laws in 2004 and 2014, İZSU's service area expanded to cover 30 districts and 1,295 neighborhoods, providing water and sewerage services. As an institution with its own budget and legal entity, İZSU continues to deliver infrastructure services across İzmir in a sustainable manner.



📥 İZMİR **METROPOLITAN** MUNICIPALITY

Institution Name: İzmir Metropolitan Municipality

Field of Activity: Yerel Yönetimler, Number of Employees:*: 16572

Adress: İzmir Büyükşehir Belediyesi, Mimar Sinan Mahallesi 9 Eylül Meydanı No:9/1 Kültürpark içi 1 no'lu Hol Konak / İzmir

Phone: 0232 293 1200

Official Registered Email (KEP): izmirbuyuksehirbelediye@hs01.kep.tr

Citizen Communication Center (HİM)

WhatsApp Line: 0 530 919 40 35 Email: him@izmir.bel.tr

For more information about İzmir Metropolitan Municipality, please visit **www.izmir.bel.tr**



Institution Name: İZSU
Phone: 90 232 2932293
Web: https://www.izsu.gov.tr/

Adres: Cumhuriyet Bulvarı No:16 Konak / İZMİR

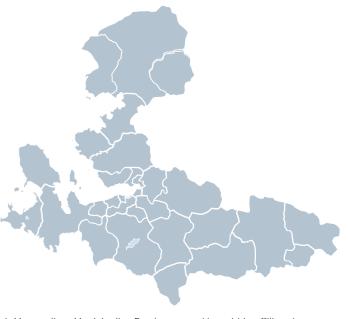


Institution Name: ESHOT

Phone: 0232 293 50 00 Fax: 0232 282 04 20 Web: www.eshot.gov.tr

Adress: Zafer Mah. 840 Sokak No:2 Yeni Fuar Alanı 35410

Gaziemir / İZMİR



*As of December 2024, this is the number of personnel employed directly by İzmir Metropolitan Municipality. Employees working within affiliated institutions are not included in the above figure.

IZMIR METROPOLITAN MUNICIPALITY ORGANIZATIONAL CHART

20

Dr. Cemil TUGAY Mayor of İzmir Metropolitan Municipality Zeki Yıldırım Office of the Private Secretary General Directorate of FSHOT General Directorate of IZSU Department of Internal Audit Office of the 1. Legal Counsel Legal Counsel Department of Inspection Board Secretary General Legal Counsel Legal Counsel Legal Counsel **Deputy Secretary General Deputy Secretary General Deputy Secretary General Deputy Secretary General Deputy Secretary General** Department of Public Works Department of Culture and Department of Zoning and Department of Urban Department of Financial Department of Human Department of Environmental Department of Construction Department of Rural Services Department of Disaster Affairs Department of Social Services Department of Cemetery Protection and Control Urban Planning Information Systems Services Resources and Training Services Social Affairs Directorate of Road Directorate of Rural Area Directorate of Social Services Directorate of Construction Directorate of Ahmed Adnan Directorate of Civil Servant Directorate of Environmental Directorate of Spatial Planning Directorate of Base Map and Directorate of Accounting Directorate of Cemetery Directorate of Construction Superstructure Strategy Inspection and Improvement and Assistance **Application** Planning and Construction Protection and Control Works Saygun Art Center Directorate of Zoning Planning Directorate of Budgeting Directorate of Public Works Directorate of Rural Area Directorate of Disaster and Directorate of Soup Kitchens Directorate of Mechanical and Directorate of Zoning Directorate of Personnel Affairs Directorate of Burial, Directorate of Licensing and Construction Sites Development and Risk Management Directorate of Culture and Arts Directorate of Revenue Directorate of Social Facilities Directorate of Urban Renewal Implementation 1 Maintenance and Repair Inspection Electrical Works Improvement Directorate of Human Directorate of Infrastructure Directorate of Engineering Directorate of Events and Administrative and Technical Area Plannina Services Directorate of Zonina Directorate of Movable Directorate of Marine Directorate of Final Account Affairs Resources Training Coordination Geology Organization Directorate of Cemetery Implementation 2 Property Registration and Protection and Archives Department of Urban History Department of Construction & Tracking Directorate of Payroll Accruals Assistance Services Directorate of Construction and Promotion Directorate of Soil Investigation Directorate of Mediterranean Directorate of Services for Directorate of Addressing and Directorate of Facilities Persons with Disabilities Control Sites Academy Directorate of Enforcement Numbering Department of Fire Maintenance and Repair Directorate of Urban Design Directorate of Disaster Directorate of Southern Region Department of Foreign Department of Municipal Directorate of Nursina Home Directorate of Zoning Affairs Directorate of City Archive and and Collection and City Aesthetics Prenaredness Directorate of Fire and Directorate of Historical Directorate of Geographic Relations Police Road Works Museums Directorate of Zoning Information Systems Directorate of Preliminary Directorate of Historical Directorate of Disaster Directorate of Urban Justice Structures Emergency Response Inspection-1 Financial Control Directorate of Foreign Directorate of Municipal Police Directorate of Northern Region **Environment and Cultural** Coordination Center (AKOM Directorate of Libraries and Equality Inspection Directorate of Planning and Directorate of Zoning Department of Information Support Services Department of Parks and Directorate of Civil Defenses Directorate of City Theatres Directorate of Educational Directorate of EU Grant Directorate of Municipal Police Inspection-2 Technology Department of Procurement Gardens Directorate of Central Region Directorate of Conservation, Assistance Directorate of Search and Directorate of Tourism Proiects Traffic Services Road Works Implementation and Directorate of Information Directorate of Goods Directorate of Green Areas Department of Transportation Directorate of Vocational Rescue Affairs Inspection Directorate of Environmental Directorate of Administrative Procurement Factory Processing Construction Department of Administrative Directorate of Education and and Zoning Municipal Police and Financial Affairs Directorate of Cultural Heritage Directorate of İzmir Department of Health Affairs Directorate of Information Directorate of Services Affairs and Resolutions aining of Fire Department Directorate of Southern Areas Management and Promotion Transportation Center Procurement Directorate of Municipal Police Maintenance Directorate of İzmir Peninsula Chief Medical Officer of Department of Veterinary Networks Directorate of Administrative Directorate of Forest Villages Directorate of Traffic Services Services Road Works Eşrefpaşa Hospital Affairs Department of Studies and Directorate of Software Directorate of Direct Affairs and Rural Area Fire Response Directorate of Northern Areas Directorate of Transportation Directorate of Home Health Directorate of Animal Health Development Procurement Maintenance Projects Directorate of the Municipal Department of Agricultural Directorate of Auditing and Department of Rail Coordination Care Directorate of Smart City Directorate of Afforestation Directorate of Financing Council Services Prevention Systems Directorate of Project Directorate of İzmir Natural Life **Applications** Management and Directorate of Maritime Directorate of Health Directorate of Superstructure Directorate of Executive Directorate of Agricultural Directorate of Green Areas Directorate of Rail Systems Coordination Transportation Services Education Construction Tenders Committee and Resolutions Production and Development Department of Neighborhood Planning and Projects Directorate of Project Design Head Offices Affairs Directorate of Suburban Rai Directorate of Public Directorate of Home Care Department of Youth and Directorate of Final Accounts Directorate of Road and Green Directorate of Institution Directorate of Agricultural Sports Services Systems and Development Transportation Services Projects Directorate of Neighborhood and Administrative Affairs Directorate of Healthy Living **Areas Construction Tenders** Archives Directorate of Transportation Head Offices and Local Directorate of Investment Directorate of Structural and Public Health Projects Directorate of Sports Activities Directorate of Directorate of Irrigation Directorate of Kültürpark Oversight Engineering Planning Construction-Related Service **Department of Enterprises** Directorate of Occupational Directorate of Sports Facilities Directorate of Agricultural Directorate of İzmir Peninsula Directorate of Cultural Heritage Directorate of Logistics and Tenders and Affiliates Health and Safety Maintenance and Repair Training, R&D and Department of Machinery Department of Assistance Management and Promotion Local Services **Terminals** Supply, Maintenance and Directorate of Companies and Coordination Services Department of Strategy Directorate of Northern Region Repair Directorate of Transportation Department of Press, Department of Women and Institutions Department of Climate Development Directorate of Slaughterhouses Local Services Directorate of Administrative **Projects** Publication and Public Family Services Directorate of Management Directorate of Automotive Change and Zero Waste Relations Directorate of Strateay Information Systems Directorate of Wholesale Directorate of Gediz Local Directorate of Youth Affairs Services Directorate of Protection and Directorate of Waste Directorate of Press Development and Coordination Vegetable Markets Services Directorate of Management Directorate of Machinery Directorate of Women Affairs Management Facilities Publication and Promotion Security Directorate of Statistics and Directorate of Wholesale Directorate of Küçük Menderes Services Supply Internal Control Seafood Market Local Services Directorate of Protocol Directorate of Waste Directorate of Public Relations Directorate of Children Affairs Directorate of Machinery Directorate of Sectors Management Projects and Directorate of R&D and Directorate of Bozdağlar Local Directorate of Tradespeople Operations Planning Innovation Department of Real Estate Services and Artisans Affairs Directorate of Mechatronics Directorate of Climate Change Management Directorate of Martyrs' Families Directorate of Sustainability and Clean Eneray Directorate of Real Estate Department of Urban Directorate of Procurement and Urban Strategies and Veterans Affairs Transformation and Inventory Management Directorate of Urban Cleaning Directorate of Real Estate Development and Directorate of Urban Management . Transformation Directorate of Project Directorate of Leasing and Monitoring Construction Control Directorate of Expropriation Directorate of Urban Transformation Implementation

Organizational Chart of İzmir Metropolitan Municipality's Affiliated Institutions and Subsidiary Companies*







































^{*}Only the affiliated companies with İzmir Metropolitan Municipality shares of 50% and above.

Affiliated Companies and Institutions	Employee Distribution	Female	Male	Total	Female Ratio	Male Ratio
	Civil Servant	108	305	413	26,15%	73,85%
	Contract Civil Servant	6	12	18	33,33%	66,67%
ESHOT	İzelman Employee	330	3725	4055	8,14%	91,86%
	İzenerji Employee	10	380	390	2,56%	97,44%
	Civil Servant	376	964	1340	28,06%	71,94%
	Worker	26	218	244	10,66%	89,34%
izou	Contract Civil Servants	20	22	42	47,62%	52,38%
izsu	İzelman Employee	164	509	673	24,37%	75,63%
	İzenerji Employee	97	1142	1239	7,83%	92,17%
	İzdoğa Employee	412	2337	2749	14,99%	85,01%
İZBETON		69	695	764	9,03%	90,97%
İZULAŞ		22	793	815	2,70%	97,30%
İZELMAN (Number of Employees in the Municipality and Its Affiliated Companies)		1029	2127	3156	32,60%	67,40%
İZDOĞA (Number of Employees in the Municipality and Its Affiliated Companies)		39	100	139	28,06%	71,94%
İZENERJİ		2785	8431	11216	24,83%	75,17%
izdeniz		60	403	463	12,96%	87,04%
İZFAŞ		74	137	211	35,07%	64,93%
EGEŞEHİR		55	39	94	58,51%	41,49%
GRAND PLAZA		146	253	399	36,59%	63,41%
METRO		86	709	795	10,82%	89,18%
İZMİR İNV TEK. AŞ		51	82	133	38,35%	61,65%
İZTARIM AŞ		72	151	223	32,29%	67,71%
İZMİR KÜLTÜR SANAT ORG.AŞ		3	8	11	27,27%	72,73%
İZETAŞ AŞ	,	No e	mployees provided t	o the municipality p	roper	
İZARITMA AŞ		No e	mployees provided t	o the municipality p	roper	
İZYAŞAM AŞ		0	3	3	0,00%	100,00%
İZMİR JEOTERMAL AŞ		9	49	58	15,52%	84,48%
İZPA AŞ		15	23	38	39,47%	60,53%

Table: Number of employees in affiliated institutions and subsidiary companies

MISSION

In line with the Sürdürebilir1İzmir vision, we implement a holistic approach that prioritizes ecological, economic and social balance across all urban systems, starting with the institutional structure of İzmir Metropolitan Municipality. We develop policies that prioritize the protection of natural resources, environmental responsibility, social equity, and inclusive development - while respecting our city's natural environment, historical continuity, unique urban identity, cultural heritage and its inclusive and pluralistic social fabric. With an innovative, democratic, transparent and participatory governance approach, we adopt a mission to generate solutions that include the contributions of all stakeholders and to transform these solutions into lasting, sustainable systems.

VISION

Our core vision is to transform İzmir, by the year 2029, into a city that leads globally in pioneering and innovative sustainability practices across all areas of public service; a city that ensures high quality of life and inclusive social well-being, demonstrates resilience in the face of climate change, and manages its resources efficiently. Our core vision is to create a model sustainable city that has institutionalized a human-centered, equitable, and nature-aligned way of life, where urban resilience, environmental integrity, economic diversity, and social participation are collectively reinforced.

VALUES

The core values of İzmir Metropolitan Municipality are to deliver public services that respect nature, uphold ecological balance, prioritize social justice and ensure inclusivity. They emphasize respect for diversity and differences grounded in gender equality, and the implementation of participatory and democratic governance, alongside fostering innovation and lifelong learning opportunities. Furthermore, these values are anchored in institutional sustainability and ethical governance, respect for cultural and historical continuity and social resilience, robust cities and local development.

SUSTAINABILITY STRATEGY AND ECOSYSTEM

İzmir Metropolitan Municipality recognizes sustainability as one of its core values within the new urban governance paradigm shaped by rapidly changing global dynamics and the impact of multi-layered and multi-dimensional crises. Today, sustainability is not merely an environmental issue; it is a holistic expression of economic balance, social equality, social equity, institutional resilience, and long-term and fairly distributed prosperity.

The ecological destruction intensified after the Industrial Revolution and deepened by global capitalism, along with the overexploitation of resources and social injustices, has led to the redefinition of the concept of development. In this context, the definition of sustainability, internationally recognized through the Brundtland Report published in 1987, is expressed as: "Meeting the needs of the present without compromising the ability of future generations to meet their own needs." İzmir Metropolitan Municipality embraces this fundamental approach not merely as a theoretical framework but as the main axis of a governance model oriented towards implementation.

The global increase in urbanization rates and the fact that the urban population in Türkiye has exceeded 93% are transforming the traditional local governance approach inherited from the past and making another approach within the scope of sustainability imperative. Moreover, numerous disasters such as the climate crisis, pandemic, earthquake, war and migration are increasing the burden and responsibility on cities and urban administrations. With this awareness of responsibility, İzmir Metropolitan Municipality puts forward the Sürdürebilir-lizmir vision, which addresses environmental, social and economic sustainability with a holistic approach.

The institutional sustainability approach has been redesigned to be effective across the entire administrative structure of İzmir Metropolitan Municipality. Our municipality aims to reduce the pressures of current crises (climate change, natural disasters, resource shortages, migration, economic fluctuations, etc.) on cities and to

address them through a transparent, accountable and resilient governance model. In this context, our institutional sustainability strategy is shaped around the following key components:

Governance and Institutional Transformation: Integrating the principle of sustainability into institutional decision-making processes, service delivery models and internal operations.

Resource Management: Ensuring the effective, efficient and equitable use of human and financial resources.

Digital and Technological Transformation: Strengthening the technological infrastructure to meet contemporary requirements.

Social Equity and Participation: Upholding equality in services and increasing citizen engagement.

Environmental Awareness: Reducing environmental impacts through a nature-aligned urbanization approach.

Directorate of Sustainability and Urban Strategies, established within İzmir Metropolitan Municipality, holds the responsibility for coordination and monitoring in the implementation of this strategic framework. The directorate undertakes a mission that not only focuses on environmental sustainability but also contributes to the long-term resilience of the city's economic and social structure by strengthening institutional sustainability, and supports urban policies aligned with the Sustainable Development Goals (SDGs) within the institution.

İzmir Metropolitan Municipality's sustainability strategy goes beyond traditional strategic documents, aiming to build a management culture that permeates the entire functioning of the institution. With the Sürdürebilirİzmir vision, we are committed to shaping the future of our city by safeguarding not only the rights of today's generation but also the future generations' right to live.

IZMIR METROPOLITAN MUNICIPALITY SUSTAINABILITY ECOSYSTEM

İmm Sustainability Board

Mayor Dr. Cemil Tugay

Secretariat

Directorate Of Sustainability And Urban Strategies

Governing Board

Secretary General Deputy Secretaries General General Manager of ESHO T General Manager of İZSU Head of İZPA

Executive Boar dDepartment Heads

Sustainability Ecosystem Stakeholders

iiMM Companies
Sustainability platforms with iMM's participation (kiT, etc.)
District Sustainability Network (iZSA) Offices
Green-Collar Executive Staff Network
District Green-Collar Executive Staff Network
Relevant Specialized Parliamentary Commissions
Non-Governmental Organizations
Universities
Private Sector
International Organizations (UNDP, UCLG-MEWA, etc.)

SUSTAINABILITY GOVERNANCE SKILLS MATRIX

	Mayor	Secretary General DSG	Department Heads	Directors	Green- Collar Executive Staff	Directorate of Sustainability and Urban Strategies	Relevant Unit
Vision Setting	•	•	•			•	
Sustainability Leadership	•	•	•	•		•	
Holistic Thinking	•	•	•		•	•	
Inclusiveness	•	•	•	•	•	•	
Technology Adaptation	•	•	•		•	•	
Developing Sustainable Solutions	•	•	•	•	•	•	
Oversight / Audit	•	•	•			•	
Integration		•	•			•	
Talent Management		•	•			•	
Stakeholder Management		•				•	
Coordination						•	

Table: Skill Matrix

SUSTAINABILITY PRINCIPLES OF IZMIR METROPOLITAN MUNICIPALITY

As İzmir Metropolitan Municipality, we adopt the following principles for Sürdürebilir1İzmir and emphasize that we conduct our work within this framework;

- 1. Preservation of Historical Heritage: We are committed to preserving İzmir's natural and cultural heritage shaped by thousands of years of history and to maintaining and enhancing all of the city's values while fulfilling our responsibility to pass them on to future generations.
- 2. Citizen Participation and Transparency: In all our activities, we regard citizen participation and the principles of transparency, which constitute the essence of social democracy, as one of our priority objectives. We govern izmir together with its residents by incorporating their expectations, needs, criticisms, requests and suggestions into decision-making processes.
- 3. Social Equity and Equality: Within the framework of urban sustainability, we uphold the principle of social equity and equality, ensuring that all segments of society, particularly disadvantaged groups, have equal, fair, and unhindered access to public services such as infrastructure, superstructure, transportation, culture and arts.
- 4. Sustainable Economy: In line with the principles of green and circular economy, we develop sustainable business models across all of İzmir's economic activities from agriculture to tourism, industry to energy, infrastructure to transportation, and creative industries to culture and arts taking into account the ecological and environmental impacts related to resource use, distribution, waste and consumption.
- **5. Technology and Innovative Approaches:** We support the sustainable urbanism approach with advanced technologies, artificial intelligence, and similar innovative methods suited to the requirements of our age. In public service delivery, we equip İzmir with smart city applications.
- 6. Disaster Management and a Resilient City: We take all necessary measures against disasters and crises exacerbated by the climate crisis, including devastating earthquakes, forest fires, floods and tsunamis, and accelerate risk reduction efforts. We resolutely carry out disaster management through scientific and technical studies in cooperation with universities, and build a resilient city where the people of İzmir can live peacefully, safely and healthily.
- 7. Harmony with Nature and Ecological Balance: Prioritizing harmony with nature and ecological balance, we

- focus on preserving all of İzmir's ecosystems and biodiversity. We ensure the effective and efficient use of our natural resources without compromising the ability of future generations to meet their own needs.
- 8. Awareness and Social Consciousness: In response to complex and multi-dimensional global crises such as the climate crisis, pandemic and economic downturn, we implement projects to raise social awareness across İzmir aimed at strengthening urban resilience and sustainability, and organize ongoing educational programs.
- 9. Urban Stakeholders and Collective Wisdom: In our municipality's work, we consider the views of all relevant urban stakeholders, including public institutions, non-governmental organizations, professional chambers and associations, cooperatives, democratic mass and labor organizations, universities, and the business community. We produce sustainable solutions to our city's problems through solidarity, sharing, collective wisdom, and cooperation.
- 10. District Collaborations: In cooperation with district municipalities, we ensure the establishment and effective operation of sustainability offices that work in alignment and share a common vision throughout the entire city. In line with our common goal of Sürdürebilir1İzmir, we transform İzmir and its 30 districts into a leading exemplary city distinguished by innovative sustainability practices.

Our goal is to consider the continuous and balanced development of our city as a whole within the framework of the UN Sustainable Development Goals and to work with determination toward Sürdürebilirİzmir.

In every step we take, we will prioritize respect for the nature we are part of, as well as the effective and efficient use of our historical, natural, financial and human resources.

We will combat global multiple crises in collaboration with all our local, national and international stakeholders through collective wisdom, solidarity and cooperation. Through our resilience and sustainability vision, the projects we implement will transfor m our city, İzmir, into an internationally recognized city that leads and inspires global cities.

SOCIAL, ENVIRONMENTAL AND ECONOMIC DEVELOPMENT OF IZMIR METROPOLITAN MUNICIPALITY

Sustainable development is based on the idea that while meeting the daily needs of people, natural resources must also be preserved to ensure the needs of future generations. Therefore, İzmir Metropolitan Municipality adopts the fundamental principles of sustainable development and manages regional economic, social and environmental development in a balanced manner. As İzmir Metropolitan Municipality, we carry out various activities to promote sustainable development.



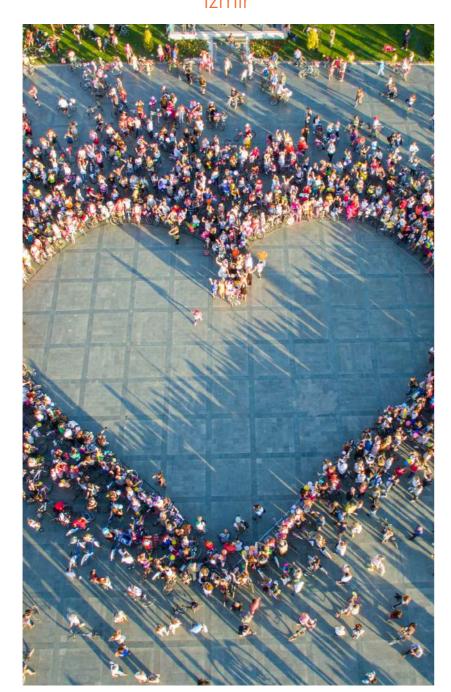
A Participatory and Inclusive izmir



A Nature -Aligned İzmir



An Equitable İzmir









SUSTAINABILITY JOURNEY OF **IZMIR METROPOLITAN MUNICIPALITY**





IN **2022** İZMİR METROPOLITAN MUNICIPALITY 2021 VLR REPORT WAS PUBLISHED.

IN MARCH 2024 IMM QUALIFIED TO RECEIVE THE "EU CITIES MISSION LABEL" AWARDED BY THE EUROPEAN COMMISSION.

IN AUGUST 2024 İZMİR METROPOLITAN MUNICIPALITY THE DIRECTORATE OF SUSTAINABILITY AND URBAN STRATEGIES WAS ESTABLISHED.









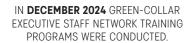
IN **AUGUST 2024** THE DECISION TO IN **NOVEMBER 2024** İZMİR METROPOLITAN MUNICIPALITY INSTITUTIONAL SUSTAINABILITY REPORT WAS MADE.

PUBLISH THE İZMİR METROPOLITAN MUNICIPALITY SUSTAINABILITY ECOSYSTEM WAS ESTABLISHED.

IN DECEMBER 2024 THE GREEN-COLLAR EXECUTIVE STAFF NETWORK WAS ESTABLISHED.

IN **DECEMBER 2024** İZMİR SUSTAINABILITY ACADEMY WAS ESTABLISHED.







IN **DECEMBER 2024** THE İZMİR SUSTAINABILITY NETWORK (İZSA) WAS ESTABLISHED.



IN DECEMBER 2024 SUSTAINABILITY MAPPING STUDIES COMMENCED.

SUSTAINABILITY JOURNEY OF IZMIR METROPOLITAN MUNICIPALITY EU CITIES MISSION LABEL

On 22 March 2024, in a ceremony held in Brussels, İzmir was awarded the "EU Cities Mission Label" by the European Commission. İzmir thus became the first and only city outside the European Union to receive this label. This recognition demonstrates that the steps İzmir has taken towards its goal of becoming a carbon-neutral city by 2030 are acknowledged at the international level. At the same time, it provides the city with significant advantages in terms of access to EU funds, investment opportunities, and visibility in global collaborations.

Why Is This of Such Great Importance?

- 1. Access to Funds and Resources: Within the framework of NetZeroCities and the EU Cities Mission under the European Commission, cities holding the "Mission Label" are granted facilitated access to investment and R&D funds. In addition, financial advisory assistance is provided by the European Investment Bank (EIB).
- 2. International Recognition: With this title, İzmir gains increased visibility and opportunities for collaboration on climate action, both within the EU and on the international stage.
- 3.Sustainable Transformation of the City: Cities awarded this label are expected to develop concrete projects in areas such as greenhouse gas reduction, transition to renewable energy, smart mobility, and climate adaptation actions. Within this framework, İzmir has set out action plans through its "Climate City Contract", in line with its goal of becoming carbon-neutral by 2030.
- 4. Local Commitment and Partnership: Through initiatives such as the "2030 Carbon-Neutral City Commitment" and the "Mission City 2030 Commitment", municipalities, institutions, and non-governmental organizations in İzmir come together around a shared vision and pledge their responsibilities.



SUSTAINABILITY REPORT 2024 INTRODUCTION A PARTICIPATORY AND INCLUSIVE İZMİR A NATURE-ALIGNED İZMİR AN FOUITABLE İZMİR ANNEX

IZMIR METROPOLITAN MUNICIPALITY SUSTAINABILITY REPORTING ON SOCIAL, ENVIRONMENTAL AND **ECONOMIC DEVELOPMENT**

The process of preparing the International GRI Report, alianed with the sustainability vision of İzmir Metropolitan Municipality Mayor Dr. Cemil TUGAY, is rooted in the sustainability initiatives launched during his term as Mayor of Karşıyaka. Under Dr. Cemil TUGAY's vision, a Sustainability Office was established by laying the foundations of municipal administration based on the UN Sustainable Development Goals in order to combat multiple crises, particularly climate change. Leveraging the experience gained from the Karşıyaka Municipality Situation Analysis Report and Sustainability Report developed with a strong Sustainability Office team and the participation of all directorates and personnel - Dr. Cemil TUGAY and his team assumed leadership of İzmir Metropolitan Municipality in 2024 and decided to prepare the İzmir Metropolitan Municipality Institutional Sustainability Report.

Within this framework, the Directorate of Sustainability and Urban Strategies was first established under the Department of Strategy Development.* The directorate team, for the "İzmir Metropolitan Municipality Institutional Sustainability Report" containing 2024 data, organized meetings with the İzmir Metropolitan Municipality Secretary General and Deputy Secretaries General to outline the details and roadmap of the process, incorporating the suggestions and support of the entire senior management.

The process, carried out through consultations and meetings at every stage with Mayor Dr. Cemil TUGAY, continued with the establishment of the İzmir Metropolitan Municipality Sustainability Ecosystem, involving all Department Heads, Directors and the General Managers of IZSU and ESHOT (Izmir Metropolitan Municipality Affiliated Institutions).

* Evrak Tarih ve Savısı: 18.12.2024-233594







18 12 2024

DAĞITIM YERLERİNE

Strateji Geliştirme Dairesi Başkanlığına bağlı Sürdürülebilirlik ve Kent Stratejileri Şube Müdürlüğü tarafından başlatılan kurumsal sürdürülebilirlik çalışmaları kapsamında, İzmir Büyükşehir Belediyesi Sürdürülebilirlik Ekosistemi oluşturulması ve 2024 yılı Uluslararası GRI (Global Reporting Initiative) standartlarında hazırlanması planlanan Sürdürülebilirlik Raporlaması Çalışmaları ile ilgili bilgilendirm

Kültürpark 4 Nolu Hol Meclis Salonu'nda 19 Aralık 2024 tarihinde 18:00-19:00 saatleri arasında İzmir Büyükşehir Belediye Başkanı Sn. Dr. Cemil TUGAY'ın katılımları ile gerçekleştirilecek olup; Genel Sekreter, Genel Sekreter Yardımcıları, ESHOT Genel Müdürü, İZSU Genel Müdürü, İZPA Başkanı, Daire Başkanları ve Sube Müdürlerimizin katılımları beklenmektedir Bilgi ve gereğini rica ederim

Dr. Cemil TUGAY

GENEL SEKRETERLİĞE GENEL SEK.YRD.(PINAR OKYAY) GENEL SEK.YRD.(ZEKİ YILDIRIM)

DAĞITIM:

Gereği: EGE ŞEHİR PLANLAMASI ENERJİ VE TEKNOLOJİK İŞBİRLİĞİ MERKEZİ A.Ş. İZMİR SU VE KANALİZASYON İDARESİ GENEL MÜDÜRLÜĞÜNE ELEKTRİK SU HAVAGAZI OTOBÜS VE TROLEYBÜS GENEL MÜDÜRLÜĞÜNE TRÜLEYBÜS GENEL MÜDÜRLÜĞÜNE BASIN, YAYIN VE HALKLA İLİŞKİLER DAİRESİ BAŞKANLIĞINA DAİRE BAŞKANI (VETERİNER İŞLERİ HALK

BAİKE BAŞKANI (VETEKINEK IŞLEKI HAL SAĞLIĞINDAN SORUMLU) GENÇLİK VE SPOR HİZMETLERİ DAİRESİ BAŞKANLIĞINA

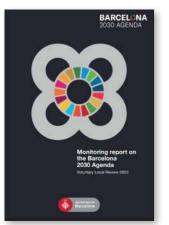
BAŞKANLIĞINA
KÜLTÜR VE SOSYAL İŞLER DAİRESİ
BAŞKANLIĞINA
SAĞLIK İŞLERİ DAİRESİ BAŞKANLIĞINA
SOSYAL HİZMETLER DAİRESİ
BAŞKANLIĞINA
DIŞ İLİŞKİLER DAİRESİ BAŞKANLIĞINA
İKLİM DEĞİŞİKLIĞİ VE SIFIR ATIK DAİRESİ
BAŞKANLIĞINA

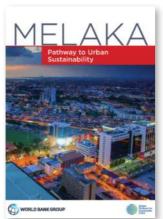
BAŞKANLIĞINA İNSAN KAYNAKLARI VE EĞİTİM DAİRESİ BAŞKANLIĞINA MALİ HİZMETLER DAİRESİ BAŞKANLIĞINA

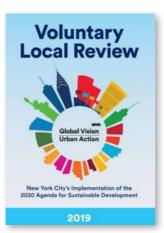
		-	a ocige, gaveiiii cickaooiiik iiiaa ii
Belge Doğrulama	Kodu:*BSPYKF4SH4* Pin K	odu:15862	
İlgili Birim	: Sürdürülebilirlik ve Kent		
Adres	: İzmir Büyükşehir Belediy Kültürpark içi 1 no'lu Hol		allesi 9 Eylül Meydanı No:9/1
Birim Telefon	: 02322931200	Birim Faks	: 02322933995
Elektronik Ağ	: www.izmir.bel.tr	E-Posta	: him@izmir.bel.tr













ESTABLISHMENT OF THE GREEN-COLLAR EXECUTIVE STAFF NETWORK

As announced in the meeting attended by Mayor Dr. Cemil TUGAY, all senior officials, department heads and directors, a Green-Collar Executive Staff Network was established, consisting of two representatives from each department. Training sessions for the Green-Collar Executive Staff were conducted in three groups.



On December 19, 2024, an informational meeting for executives was held with the participation of Mayor Dr. Cemil TUGAY.



On January 10, 2024, the Green-Collar Executive Staff Group 1 Training Program was attended by 178 participants; on January 21, 2024, the Group 2 Training Program was attended by 74 participants; on February 4, 2024, the Group 3 Training Program was attended by 39 participants; and on April 18, 2024, the Green-Collar Executive Staff - Awareness and Participation Workshop was attended by 214 participants.

Green-Collar Executive Staff were appointed via the internal letter dated 23.12.2024.

Evrak Tarih ve Sayısı: 23.12.2024-2352053



T.C. İZMİR BÜYÜKŞEHİR BELEDİYE BAŞKANLIĞI



: Yeşil Yakalı Yürütücü Personel İsin

23.12.2024

DAĞITIM YERLERİNE

19.12.2024 tarihinde İzmir Büyükşehir Belediyesi Başkanı Sn. Dr. Cemil Tugay'ın katılımlarıyla mir Büyükşehir Belediyesi Sürdürülebilirlik Ekosistemi ve 2024 Yılı Sürdürülebilirlik Raporlamas

Kurum İçi Bilgilendirme Toplantısı" gerçekleştirilmiştir. Toplantı sırasında duyurusu yapılan 2024 yılı Uluslararası Sürdürülebilirlik Raporlaması sürecin birlikte yürütmek için; müdürlüklerimizde Sürdürülebilirlik konusunda tecrübesi ve ilgisi olan Yeşil Yakalı Yürütücü Personelin 1 Asil ve 1 Yedek olacak sekilde belirlenerek. 27.12.2024 tarihi saat 17:30'a kadar Strateji Geliştirme Dairesi Başkanlığına bağlı Sürdürülebilirlik ve Kent Stratejileri Şube Müdürlüğüne

usı yazı ne bildirilmesi gerekinektedir.

Konu hakkında bilgi almak isteyen müdürlüklerimizin, aşağıda ismi ve iletişim bilgisi bulunan Yeşil
Yakalı Yürütücü Personel Koordinatörümüz ile iletişime geçmeleri konusunda;
Gereğini bilgilerinize arz ve rica ederim.

Îletişim: Nihat UÇUKOĞLU 0232 293 63 44

Ramazan TEZCAN

Bilg: Genel Sek.Yrd.(Pınar Okyay) Genel Sek.Yrd.(Zeki Yıldırım) Genel Sek.Yrd.(Çağatay Güç) Genel Sek.Yrd.(İsmail Mutaf)

DAĞITIM-

Jereği: Basın, Yayın ve Halkla İlişkiler Daires Başkanlığına Daire Başkanı (Veteriner İşleri Halk Sağlığından

Gençlik ve Spor Hizmetleri Dairesi Başkanlığın Kültür ve Sosyal İşler Dairesi Başkanlığına Sağlık İşleri Dairesi Başkanlığına val Hizmetler Dairesi Baskanlığına



SUSTAINABILITY REPORT 2024 INTRODUCTION A PARTICIPATORY AND INCLUSIVE İZMİR A NATURE-ALIGNED İZMİR AN FOUITABLE İZMİR ANNEX

IZMIR SUSTAINABILITY NETWORK (IZSA)

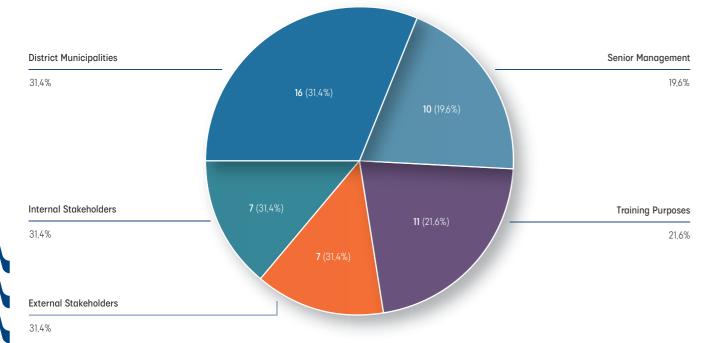
İzmir Metropolitan Municipality has launched the İzmir Sustainability Network (İZSA) to coordinate sustainability initiatives across all districts of the city with a holistic approach. This network brings together district-level projects on climate change mitigation, energy efficiency, waste management, social inclusivity, and green transformation under a shared vision, promoting knowledge sharing, partnership and capacity building. As a result, sustainability efforts throughout İzmir advance in a more transparent, measurable, and effective manner, while synergy among local administrations is strengthened.

The purpose of the İzmir Sustainability Network (İZSA) is to ensure that our districts actively participate in the sustainability alignment and transformation initiatives launched at the İzmir Metropolitan Municipality level. Within the scope of İZSA, two meetings were held with all district municipalities on 22.11.2024 and 28.02.2025, in addition to 15 separate meetings conducted with individual district municipalities.









Graphic: Sustainability Ecosystem Meetings: 52

MEETINGS WITH THE SENIOR MANAGEMENT OF IZMIR METROPOLITAN MUNICIPALITY

"Sustainability Ecosystem and 2024 Sustainability Reporting" Meeting

Three separate meetings with the Mayor of İzmir Metropolitan Municipality

Meeting with the Secretary General of İzmir Metropolitan Municipality

Meetings with the Five Deputy Secretaries General of İzmir Metropolitan Municipality

TRAINING MEETINGS (GRI REPORT PREPARATION)

Green-Collar Executive Staff Network 1st Training

Green-Collar Executive Staff Network 2nd Training

Green-Collar Executive Staff Network 3rdTraining

Green-Collar Executive Staff Network 'Awareness and Participation Workshop'

'Current Status and Data Mapping Workshop' with 85 Directors of İzmir Metropolitan Municipality 'Current Status and Data Mapping Workshop' with 92 Directors of İzmir Metropolitan Municipality

THER TRAINING MEETINGS

Sezin Uysal Staff Training

Best Practices Design Team Meeting

Best Practices Design Team Meeting

Sustainable Fair Preparation Meeting

Sustainable Fair Preparation Meeting

MEETINGS WITH EXTERNAL STAKEHOLDERS

Application Developed to Reduce Individual Carbon Footprint (PSLifestyle)

İnci Foundation 'Idea Workshop' Meeting

Visit to the Turkish Quality Association (KalDer) İzmir Branch

Aegean Industrialists and Business Association (ESİAD) Meeting

İnci Foundation Sustainability Call Preparation Meetings

Impact Investing Advisory Board (EDYK) Meeting

Successful Team of the Year Meeting with KalDer

MEETINGS WITH INTERNAL STAKEHOLDERS

İzelman Children's Activity Centers

SKUp İzmir Meeting: 'Transforming Our Cities Through SKUp'

Directorate of Tourism

İzfaş Head Office

Directorate of Urban Justice and Equality

Natural Life Park 'Master Action Plan' Meeting

Department of Environmental Protection and Control

MEETINGS WITH DISTRICT MUNICIPALITIES

Meeting with Karşıyaka Municipality - Collective Entrepreneurship Center

Meeting with Bornova Municipality

Meeting with Gaziemir Municipality

Meeting with Narlidere Municipality

Meeting with Urla Municipality

Meeting with Karşıyaka Municipality

Meeting with Foça Municipality

Meeting with Bornova Municipality

District Sustainability Network (İZSA) Introductory Meeting

Meeting with Karşıyaka Municipality

Meeting with Çeşme Municipality

District Sustainability Network (İZSA) 2nd Meeting

Karşıyaka Municipality 'Entrepreneurship Camp' 25' Sustainability Sponsorship

Meeting with Bergama Municipality - Directorate of Strategy Development

Meeting with Çeşme Municipality

ACHIEVEMENTS AND AWARDS



9 Medals for İzmir in Figure Skating

Athletes of İzmir Metropolitan Municipality won a total of 9 medals, including 4 golds, at the Turkish Junior Figure Skating Championship held at the Bornova Aşık Veysel Recreation Area Ice Sports Hall.

İzmir Metropolitan Municipality Youth and Sports Club skaters achieved great success at the Artistic Ice Skating Junior Turkish Championships. The skaters from İzmir, who secured the Turkish championship in four categories, also brought nine medals to the city. The championship, organized at the Aşık Veysel Ice Rink managed by the Directorate of Ice Sports under İzmir Metropolitan Municipality Department of Youth and Sports Services, hosted 117 athletes from 24 clubs across Ankara, Samsun, Kayseri, Erzurum and İzmir. İzmir Metropolitan Municipality participated with 25 of its athletes.



İzmir's Special Needs Children Return Home Triumphantly

Athletes from İzmir Metropolitan Municipality competed at the 2nd World Sports Games for People with Down Syndrome (Trisomy Games) in Antalya and returned home with remarkable achievements. Coach Neşe Olcay Hünerli remarked, "It was a dream come true."

Athletes from İzmir Metropolitan Municipality Youth and Sports Club competed at the 2nd World Sports Games for People with Down Syndrome (Trisomy Games) in Antalya. The İzmir team, representing the national jersey, achieved significant success at the event held from March 19-26

In the Artistic Gymnastics category, 32-year-old Alper Öztürk won a gold medal, while in the Rhythmic Gymnastics category, 22-year-old Selin Durgut secured a bronze medal. Hakan Orhunbilge, Head of İzmir Metropolitan Municipality Department of Youth and Sports Services, and Murat Eskici, Provincial Director of Youth and Sports, welcomed coach İrina Dalgakıran and her team and congratulated them.



"Support for Art" Award Presented to İzmir Metropolitan Municipality Mayor Dr. Cemil Tugay

Dr. Cemil Tugay, Mayor of İzmir Metropolitan Municipality, was presented with the "Local Administrator Supporting the Arts Award" at the 12th Bedia Muvahhit Theatre Awards Ceremony, held at the Sahne Tozu Theatre's Haldun Dormen Stage. Receiving his award from historian, academic, and author Prof. Dr. İlber Ortaylı, Mayor Tugay stated, "This award is a motivation, showing what the people of İzmir expect from me in terms of theatre over the next five years. I wish for a five years full of art."

The 12th Bedia Muvahhit Theatre Awards, organized by Sahne Tozu Theatre, were held at the Haldun Dormen Stage with the participation of art enthusiasts. Mayor Dr. Cemil Tugay, who attended the ceremony with his wife Öznur Tugay, received the "Local Administrator Supporting the Arts Award" at the event organized in honor of Bedia Muvahhit, the first woman to take the stage upon Atatürk's request. At the award ceremony chaired by Honorary Jury President Göksel Kortay and Jury President Erkan Ergin, numerous figures from the State Theatre, City Theatre, municipal theatres, and private theatres operating in İzmir were honored in various categories.

İzmir Athletes Bring Home Medals

Athletes of the İzmir Metropolitan Municipality Sports Club, who competed in the Turkish Junior Taekwondo Championship, won one gold and three bronze medals. Taekwondo athletes of the İzmir Metropolitan Municipality Sports Club returned home with medals from the Turkish Junior Taekwondo Championship held in Konya. The İzmir athletes competed against more than two thousand opponents in the championship, which took place from September 2 to 5. At the tournament held at Karatay Sports Center, Municipality athlete Eren Özdemir defeated all his opponents in the 68 kg category to win the gold medal.

Additionally, among the athletes, Kaan Yelaldı in the 54 kg category, Mehmet Efe Özdemir in the 87 kg category, and Zehra Gürbüz in the 46 kg category won bronze medals.



Two Awards for the Vocational Factory

The İzmir Metropolitan Municipality Directorate of Vocational Factory, which reached the finals of the Sustainable Business Awards with the projects "Adettendir Üretiyoruz" ("We Make Things as this Period Demands"), "Altın İğne" ("Golden Needle"), and "Geleceğini Kuran Genç Kadınlar" ("Young Women Building Their Future"), won awards in two separate categories.

İzmir Metropolitan Municipality continues to provide employment opportunities, especially for youth and women, through its Vocational Factory model. As one of the projects contributing to İzmir's economic development, competitiveness, and qualified human resources, the Vocational Factory organizes employment-oriented vocational and technical training courses throughout the year.

Izmir Metropolitan Municipality Directorate of Vocational Factory participated in the 11th Sustainable Business Awards, which were open to applications in 16 different categories, and reached the finals with its projects: "Adettendir Üretiyoruz" in the Sustainable Product Innovation category, "Altın İğne" in the Collaboration between Private Sector - NGOs, Public Institutions, and Academia category, and "Geleceğini Kuran Genç Kadınlar" in the Women's Empowerment category. İzmir Metropolitan Municipality was the only metropolitan municipality to reach the finals. The Vocational Factory made a significant impact at the award ceremony held in Istanbul last night, receiving two separate awards for the "Adettendir Üretiyoruz" and "Altın İğne" projects.

İzmir Metropolitan Municipality Athletes Return to İzmir with Medals

Taekwondo athletes of İzmir Metropolitan Municipality won a gold, a silver and a bronze medal at the European Open Taekwondo Championship held in Albania.

İzmir Metropolitan Municipality Sports Club taekwondo athletes made a strong impact at the European Open Taekwondo Championship, held in the Albanian capital, Tirana. Athletes Kaan Yelaldı, Zehra Gürbüz and Eren Özdemir returned to İzmir with medals.

Izmir Receives Award from the Croatian-Turkish Friendship Association

İzmir Metropolitan Municipality was honored with an award for its efforts in promoting Croatian-Turkish friendship relations.

The awards presented every five years since 2014 by the Croatian-Turkish Friendship Association have been announced. Five institutions were deemed worthy of the

2024 awards, which were given by decision of the board of directors in honor of the association's 30th anniversary. İzmir Metropolitan Municipality was among these five institutions, receiving the award for its contributions to advancing Croatian-Turkish friendship, particularly in promoting cultural relations and showcasing Croatian traditional heritage. In addition to institutions, the Croatian-Turkish Grand Friendship Award was presented to six individuals—five Croatians and one Turk.

İzmir City Theaters wins in two categories

İzmir Metropolitan Municipality City Theatres received two awards at the Direklerarası Audience Awards, Türkiye's only audience-voted awards. Sonay Eren, an actor at İzmir City Theatres, was honored in the "Supporting Actor" category for his role in the play "Bahar Noktası". The winner of the "Ensemble" category was İzmir City Theatres for their performance in "Helikopter".

Since its establishment, İzmir Metropolitan Municipality City Theatres has won numerous awards for its productions and has added another one to its collection. Guided by the motto "Talent Deserves Recognition," Türkiye's first and only audience-driven organization Direklerarası Audience Awards, honored İzmir City Theaters at its İzmir event.

Izmir Metropolitan Municipality's Village Theaters receive an award from TAKSAV

İzmir Metropolitan Municipality's Village Theatres project received the Theme Award at the 12th International İzmir Theatre Festival, organized by the Foundation for Social Research, Culture and Arts (TAKSAV) under the theme "Future."

Bringing art and theatre from city centers to rural areas, izmir Metropolitan Municipality's Village Theatres have staged 125 performances to date, reaching 17,000 spectators. This special and meaningful project was honored with the Theme Award at TAKSAV's 12th International izmir Theatre Festival, held this year under the theme "Future."

"Top 100 Good Practice Story Award" Certificate Presented to İzmir Metropolitan Municipality

The efforts of İzmir Metropolitan Municipality to promote the city's tourism have been recognized with an award. The Urla Vineyard Route, created to promote sustainable local development, was selected for the 2024 Green Destinations Top 100 Good Practice Story list. The "Top 100 Good Practice Story Award" certificate was presented to Dr. Zafer Levent Yıldır, Deputy Mayor of İzmir Metropolitan Municipality.

Through a collaborative application by İzmir Metropolitan Municipality, Urla Municipality, and the Urla Vineyard Route Association, the Urla Vineyard Route was included in the Green Destinations Top 100 Good Practice Story list. Efforts to showcase Urla's unique wine culture and elevate the region to an important position on the global wine map have earned the city an award.





SUSTAINABILITY REPORT 2024 INTRODUCTION A PARTICIPATORY AND INCLUSIVE İZMİR A NATURE-ALIGNED İZMİR AN FOUITABLE İZMİR ANNEX

Railway Transportation Association

Urban Values

İzmir Autism Orchestra and Choir

Chain Breaking Women Association

2024 STAKEHOLDER RELATIONS AND PRIORITY DEVELOP-**MENT AREAS - IZMÍR METROPOLITAN MUNICIPALITY**

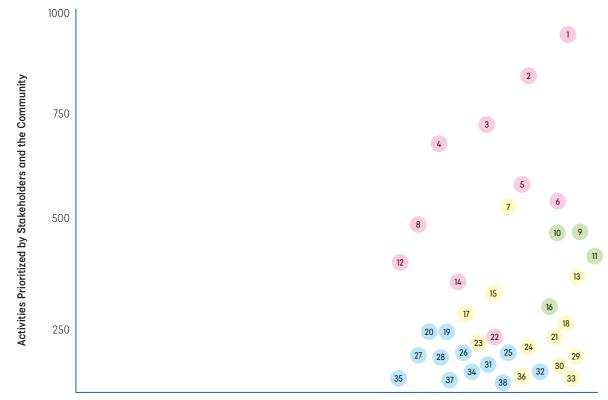
İzmir Metropolitan Municipality, through all its departments, develops collaborations and partnerships, approaches sustainability-oriented initiatives in a holistic manner, and believes that the sustainability of the city and the broader İzmir ecosystem can only be achieved together with stakeholders. The damage caused by systems that push the planet's limits on global, national and local scales can only be halted through the cooperation of all responsible parties. With this understanding, İzmir Metropolitan Municipality has developed partnerships at the city level for a Sustainable İzmir and carried out numerous projects and activities with these stakeholders in 2024.

İzmir Metropolitan Municipality works together with the people of İzmir, non-governmental organisations, public institutions, local businesses, academic institutions, and other local governments to implement its core priority values. These values include respecting nature and preserving ecological balance, providing inclusive public services that prioritize social equity, promoting participatory and democratic governance, fostering innovation and lifelong learning, ensuring institutional sustainability and ethical management, honoring cultural and historical continuity, enhancing social resilience, and supporting resilient cities and local development.

Stakeholder relations enable services to be delivered more effectively, help to better understand the needs of the community, and facilitate the development of more accurate and timely solutions. İzmir Metropolitan Municipality conducts its activities to ensure collaboration amona stakeholders.

The framework policy presented by Mayor Dr. Cemil Tugay in his address to all residents of İzmir highlights İzmir Metropolitan Municipality's approach to sustainability and stakeholder relations: "We manage Izmir not only with today in mind, but also with its future. Within the scope of our environmental and climate policies, we develop all our projects in a way that preserves the city's nature and ecosystem. Our goal is to leave a cleaner and more livable city for future generations. We have a lot to accomplish for this city. With our participatory, transparent, and needs-focused approach to governance, we will continue to work together to make İzmir a more equitable, greener and stronger city." (İzmir Metropolitan Municipality Annual Report 2024, p.6)

When determining its sustainability priorities, İzmir Metropolitan Municipality has taken into account the dynamics of public institutions, feedback received from various stakeholders through different platforms, as well as international frameworks and guidelines such as the Global Reporting Initiative (GRI) Standards, the Institutional Sustainability Reporting Guide, the United Nations Sustainable Development Goals (SDGs), Environmental, Social, and Governance (ESG) rating agencies, the 10 Principles of the UN Global Compact, and Municipal Policies. Our relevant stakeholders and priority development topics for 2024 are listed below.



Activities Prioritized by the Municipality

Table: Activity Prioritization Survey Results İzmir Metropolitan Municipality 2025-2029 Strategic Plan p.36

Table: Stakeholder Prioritization Survey Results

	Name of the Activity	Number of Votes	Percentage (%)
1	Infrastructure Works (Sidewalks, Sewage, Repairs) Inter-institutional Coordination	916	9,2%
2	Urban Transformation (Irregular Urbanization)	781	7,8%
3	Construction of New Connecting Roads, Underpasses and Overpasses	690	6,9%
4	Ground Survey and Building Safety Activities (Earthquake)	649	6,5%
5	Rail System Projects (İZBAN, Metro, Tram)	544	5,4%
6	Zoning and Urban Planning Activities	474	4,7%
7	Pest Control	468	4,7%
8	Parking Projects	455	4,6%
9	Environmental Protection Activities (Waste Disposal, Garbage, Cleaning)	442	4,4%
10	Green Space Arrangements, Park, Street and Avenue Improvement Activities	393	3,9%
11	Gulf Cleaning Activities (Odor, Swimmable Gulf)	393	3,9%
12	Smart City Applications (Internet Services)	334	3,3%
13	Activities for Stray Animals	286	2,9%
14	Land Public Transportation Services (Bus, Minibus, etc.)	274	2,7%
15	Projects and Activities for Children	257	2,6%
16	Climate Change Actions and Clean Energy Projects	214	2,1%
17	Agricultural Production Support (Cooperatives, Beekeeping, Producer Markets, Irrigation)	212	2,1%
18	Projects and Activities for People with Disabilities	195	2,0%
19	Activities for Employment and Urban Economic Development	164	1,6%
20	Traffic Inspection and Signalization Improvement Activities	156	1,6%
21	Projects and Activities for Women	153	1,5%
22	Maritime Transportation Activities	151	1,5%
23	Rural Development Activities	146	1,5%
24	Public Health Services (Eşrefpaşa Hospital, Home Care)	115	1,2%
25	Municipal Police Inspections	113	1,1%
26	Youth Activities	112	1,1%
27	Cultural and Artistic Activities	106	1,1%
28	Sports Activities	105	1,1%
29	In-Kind and Cash Assistance	100	1,0%
30	Urban Justice and Equality (Disadvantaged Groups, Refugees)	95	1,0%
31	Projects and Activities for Tourism	86	0,9%
32	Coastal Regulation and Design	83	0,8%
33	Cemetery and Burial Services	77	0,8%
34	Activities for the Protection of Urban Culture and Historical Assets	72	0,7%
35	Firefighting and Disaster Management Activities	69	0,7%
36	Public Relations Activities	51	0,5%
37	International Partnership Activities	36	0,4%
38	Exhibition Activities (Marble, Footwear, Wedding Dress Fairs, etc.)	17	0,2%
	Total	9984	100,0%

SUSTAINABILITY REPORT 2024 INTRODUCTION A PARTICIPATORY AND INCLUSIVE İZMİR A NATURE-ALIGNED İZMİR AN FOUITABLE İZMİR ANNEX

İzmir Metropolitan Municipality Stakeholder Prioritization Survey Results

Medium-Level Engagement

- · İzmir Regional Board of Protection of Cultural Heritage · Trade Unions

- Suppliers
 Regional Directorate of Forestry
 Provincial Directorate of Culture and Tourism
 Provincial Directorate of Agriculture and Forestry
 Producer Cooperatives and Unions
 District Governorships
 Izmir Provincial Police Department

- İzmir City Council
- State Supply Office
- Local and National Media Organizations
- Provincial Directorate of
- İZGAZ A.Ş.
- General Directorate of State Hydraulic

Very High-Level Engagement

İzmir Metropolitan Municipality

High-Level Engagement

- Neighborhood Heads

Low-Level Engagement

- Provincial Directorate of Health
- Kinship Associations
- Provincial Directorate of the Social Security Institution (SGK)
- Turkish State Railways (TCDD)
- Provincial Gendarmerie Command
- General Directorate of Infrastructure Investments
- İzmir Tax Office
- Political Parties
- Regional Directorates of Foundations

- · Provincial Directorate of Fourn and Sports
 · Bank of Provinces (İlbank)
 · Provincial Directorate of Family, Labor and Social Services
 · Provincial Directorate of Population and Citizenship Affairs
 · Meteorology 2nd Regional Directorate
 · Coast Guard Aegean Sea Regional Command
 · Presidency of Religious Affairs, İzmir Mufti's Office

OUR IMPROVEMENT OBJECTIVES

As İzmir Metropolitan Municipality, we play a critical role in enhancing the quality of life of our citizens and building a sustainable future. The Priority issues form the basis of our reporting content and strategy. As we determine our priority topics for 2025-2026-2027, we aim to improve the areas listed in the table below.

Operational **Environmental Impact** Issues

Reduction of Carbon **Emissions**

Reducing greenhouse gas emissions arising from municipal activities and services

Energy Efficiency

Reducing the total amount of energy consumed by the Municipality

Use of Renewable Energy

Sourcing the Municipality's energy consumption from renewable energy resources

Water Management

Managing direct and indirect water consumption used by the Municipality

Zero Waste Management System

Reducing household and municipal waste generated within the boundaries of İzmir and sent to landfill

Biodiversity Loss

rotecting species and habitats within the city boundaries

Combating Deforestation, **Erosion and Wildfires**

Combating deforestation and erosion caused by deforestation within city

Human and Society-Oriented Issues

Occupational Health and Safety

Protecting the physical, mental and psychological well-being of employees in all operations

Employee Well-being

Ensuring the well-being of employees in their work and personal lives

Inclusiveness and Diversity

Providing an inclusive working environment and services for all segments of society

Fair Employment

Operating a work system grounded in the principle of equality and fairness

Talent Management and Retention

Effectively managing and retaining talents within the organization

Responsible Production and Consumption

Promoting responsible practices across all production and consumption activities

Economic and Governance-Oriented Issues

Institutional Governance

Adopting a transparent, fair and accountable management approach

Work Ethics and Transparency

Ensuring transparent communication in line with work ethic rules

Digitalization

Utilizing digital tools in municipal operations and services

Information Security

Protecting personal data

Compliance with Regulations

Ensuring management in line with financial and legal regulations

Service-Oriented Issues

Complaint and

Suggestion Mechanisms Collecting and managing feedback through proper channels

Engagement

Involving diverse stakeholders in municipal service and activity processes

Social Municipalism

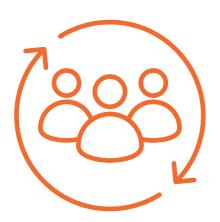
Providing local-level social assistance and services

Accessibility

Ensuring citizens can easily and transparently reach communication channels

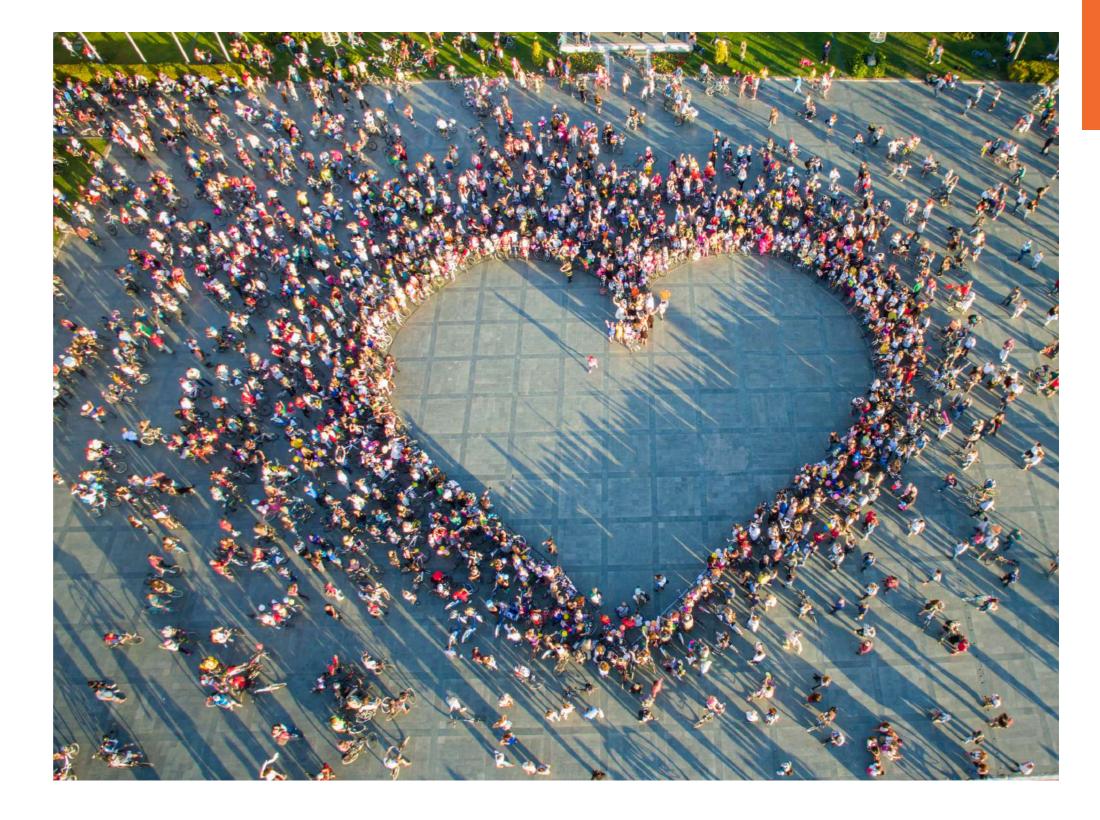


SUSTAINABILITY REPORT 2024 INTRODUCTION A PARTICIPATORY AND INCLUSIVE IZMÍR A NATURE-ALIGNED İZMİR AN FOUITABLE İZMİR ANNEX



A PARTICIPATORY AND INCLUSIVE iZMiR

İzmir Metropolitan Municipality, we not only provide services but also aim to enhance the quality of life of İzmir's residents. To achieve this goal, we pursue a participatory and inclusive approach, enhancing physical infrastructure while also addressing social, cultural and environmental needs. By adopting citizen-centered governance, we are creating an environment where our community can live in health, safety and happiness. This approach represents a significant step toward sustainable development and stands among the primary priorities of İzmir Metropolitan Municipality.





GENDER EQUALITY, DIVERSITY AND INCLUSION









Izmir Metropolitan Municipality has taken the lead in advancing projects that mainstream gender equality and diversity, with the objective of creating a fairer, more equal, and inclusive living environment for all residents of the city. In this context, under the leadership of the Directorate of Women Affairs and the Directorate of Urban Justice and Equality, the Municipality has implemented policies by establishing institutional mechanisms to support women and all groups facing barriers in accessing urban services and rights.

All these initiatives contribute directly, within the framework of the United Nations Sustainable Development Goals (SDGs), particularly to the following targets:

- · SDG 5: Gender Equality
- · SDG 10: Reduced Inequalities
- · SDG 11: Sustainable Cities and Communities
- · SDG 16: Peace, Justice and Strong Institutions





Policy Documents and Legal Framework

İzmir Metropolitan Municipality has formally adopted the following documents at the institutional level, in accordance with national and international instruments such as the Constitution, Law No. 6284, CEDAW, and ILO Convention 190:

- · Zero Tolerance Statement
- · Gender Equality Statement
- · Policy Document on Combating Domestic Violence
- · Local Equality Action Plan (YEEP) 2022-2024

These documents aim not only to guide personnel and service areas but also to transform the ways in which services are delivered.





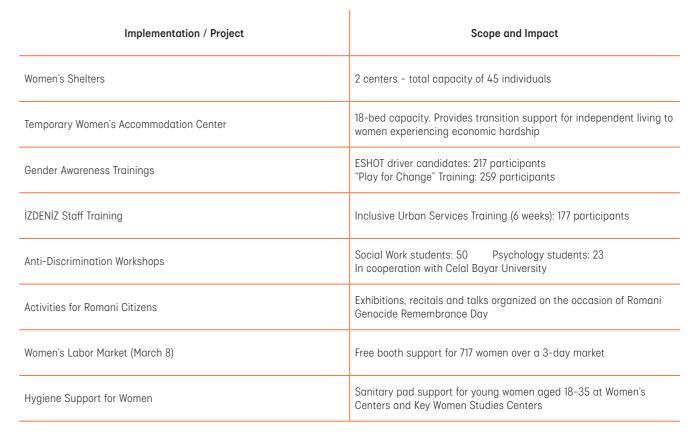


Table: Gender Equality in Numbers

Key Projects Enhancing Inclusivity

Purple Circle Project: Training was provided to businesses on the appropriate actions to take when witnessing violence against women; businesses that completed the training were awarded the title of 'Purple Circle Venue'.

Father Support Program (in collaboration with AÇEV): A 13-week parenting training for fathers and a 2-week training for mothers was provided, focusing on gender equality. The program aims to foster a democratic and egalitarian family structure where caregiving responsibilities are shared equally.

Women-to-Women Bicycle Training: Conducted in collaboration with the Chain Breaking Women Association, this program aims to strengthen women's active participation in urban life and foster solidarity among women.

Hotel Service (for LGBTQ+ individuals and women with boys aged 12+): This serves as a model initiative providing temporary accommodation support for those who cannot access shelter homes.

Diversity and Inclusion

İzmir Metropolitan Municipality embraces diversity as a core institutional value and has:

- Supported equal access to services for groups such as Romani communities, refugees, LGBTQ+ individuals, persons with disabilities and women.
- Prepared "Welcome to İzmir" booklets specifically for refugee women, children and youth.

• Ensured the Accessibility Coordination Commission works in collaboration with both internal municipal departments and non-governmental organizations.

ontinuous Monitoring and Engagement

Field Studies: The "Komşu Basmane" research conducted in the Basmane district analyzed cohabitation practices.

Child Labor Study: In collaboration with İZELMAN A.Ş., preliminary and field studies were completed on individuals under 18 working in the automotive industry.

City Tours and Events: Meetings with women, film screenings, women's forums, and city tours were organized across 30 districts.

Youth Municipality: Out of 1,000 applications, 88 young municipal council members were elected. This initiative represents Türkiye's first Youth Municipality.

Izmir Metropolitan Municipality has systematically mainstreamed inclusive services, prioritizing equality not only for women but for all diverse identities and communities at a institutional level. This framework – measured through quantitative monitoring systems, secured by policy documents, and shaped through broad engagement – aims to ensure fairness and solidarity in urban life in a sustainable manner.



LOCAL EQUALITY ACTION PLAN*









İzmir Metropolitan Municipality operates under the vision of Women-Friendly City İzmir, where women are equally represented in local decision-making mechanisms, have equal and easy access to public services, participate equally in economic and social life, and live in a violence-free, safe and free city. In line with this vision, the 2022-2024 Local Equality Action Plan (YEEP) has been implemented.

The plan is structured around six thematic areas - in line with the Constitution, CEDAW, and other national and international documents covering - education, health, employment, participation in governance, combating violence against women and urban services:

- 1. Health Services: Access to quality healthcare services for women and airls has been enhanced, and preventive as well as awareness-raising programs on women's health have been expanded.
- 2. Employment: Vocational training and entrepreneurship programs supporting women's participation in the workforce have been implemented, and measures to strengthen gender equality in employment have been undertaken.
- 3. Empowerment of Women in Rural Areas: Women's producer cooperatives operating in rural areas have been supported, and the visibility and economic value of women's labor have been increased.

- 4. Combating Violence Against Women: The number of centers providing guidance, psychosocial support and legal counseling services for combating violence against women has been increased, and preventive mechanisms have been strengthened through awareness-raising initia-
- 5. Participatory Democracy: Women's active participation in local government processes has been encouraged, and women's representation in neighborhood councils and other participatory platforms has been increased.
- 6. Equality in Urban Services: In transportation, public spaces, social facilities and other urban services, women's needs have been taken into account; the urban environment has been redesigned to ensure safe, accessible and inclusive use for women.

In addition, İzmir's YEEP adopts a multi-stakeholder collaboration model - including municipalities, NGOs, professional associations, bar associations, universities, and the private sector - to promote gender equality at the local level.

HEALTHCARE SERVICES







Esrefpasa Hospital

İzmir Metropolitan Municipality develops its annual activity and service plans to support and improve public health. İzmir Eşrefpaşa Hospital, a facility established by the municipality, has continued to serve as a cornerstone of healthcare in our city since 1908. As the only hospital in Türkiye founded by a municipality that provides uninterrupted services, it strongly reflects the social responsibility commitment of local governments.

Eşrefpaşa Hospital has internalized sustainability not only in environmental terms but also in social and institutional dimensions. Its practices prioritizing patient and staff health, along with its approach based on accessibility and equality in healthcare services, represent one of the most concrete examples of social municipalism.

Combining the possibilities of modern medicine with a strong ethical approach, the hospital contributes to sustainable development goals not only through environmental sustainability measures such as energy efficiency, waste management, and digitalization, but also through preventive health programs that prioritize public health.

Today, Eşrefpaşa Hospital carries its long-standing legacy into the future, continuing to be one of the exemplary healthcare institutions in İzmir and Türkiye based on the principles of trust, accessibility, and sustainable healthcare services.



In 2024, the hospital, including its outpatient clinics and affiliated units, provided a total of 384,851 free medical examinations and referral services to the public, municipal employees, and their families. Of these services. 270,371 were carried out at the hospital's main building.

- · At the Buca and Karşıyaka District Polyclinics, 42,944 medical examinations were provided to İzmir Metropolitan Municipality personnel and the general public. The Emergency Polyclinic served 52,716 citizens, including 349 inpatients.
- Across İzmir, a total of 18.820 home visits were carried out for patients in need, persons with disabilities and the elderly who were unable to leave their homes. During these visits, general examinations, dressings, wound care, blood pressure and blood sugar monitoring were provided. Patients requiring further treatment were referred to the hospital.
- Free laboratory tests were performed 732,721 times.

			01.01.2024-31.12.2024										
	Departments	А	В	С	D	E	Day-Case D	Day-Case E	Other Day- Case				
	Emergency Medicine	0	0	0	0	0	0	262	0				
	General Surgery	16	145	74	9	1	162	29	1				
	Dermatology	0	0	0	0	0	0	139	0				
ES	ENT	0	2	41	42	8	28	4	0				
SURGERIES	Ophthalmology	0	0	0	0	0	2	0	0				
SUI	Urology	0	72	29	39	0	18	0	6				
	Obstetrics & Gynecology	34	27	11	8	2	22	59	0				
	Plastic Surgery	0	0	0	0	0	132	6	6				
	Orthopedics	0	46	94	7	3	59	84	53				
	Departments Subtotal	50	292	249	105	14	423	583	66				
	Grand Total			710	1072								

Table: Surgical Operations at Esrefpaşa Hospital between 01.01.2024 - 31.12.2024



SUSTAINABILITY REPORT 2024 INTRODUCTION A PARTICIPATORY AND INCLUSIVE İZMİR A NATURE-ALIGNED İZMİR AN FOUITABLE İZMİR ANNEX

Period	01.01.2024-31.12.2024								
Services	Admitted During Period	Still In Service as of Last Date	Discharged During Period	Day Patients					
Emergency Service	349		349						
Post-Anesthesia Care									
Family Health Center									
Covid Service									
Pediatrics	180		180						
Pediatric Surgery									
Internal Medicine	148	2	146						
Dermatology				333					
Dental									
Infectious Diseases	68	1	67						
Physical Therapy	9		9	373					
General Surgery									
General Surgical Endoscopy									
Interventional Radiology	48		48						
Interventional Procedures									
Pulmonology	9		9						
Ophthalmology				2					
Isolation Covid-19									
Isolation Covid-19 Pediatrics									
Obstetrics & Gynecology	84		84	382					
Cardiology	102	1	101						
Ent	93		93	27					
Neurology	7		7						
Orthopedics	207		207	195					
Palliative Care	302	8	294						
Psychiatry									
Plastic Surgery				119					
Cystoscopy									
Sleep Apnea	919		919						
Urology	150		150	570					
Neonatalogy	10		10						
Intensive Care	293	3	290						
Grand Total	3292	15	3277	2748					
Total Patient	6040	Discharged	602	5					

Laboratory Examina- tions	Period		01.01.2024-31.12.2024						
	Biochemical Examinations	457.473	Urine Examinations	59.744					
	Endocrinological Examinations	108.064	Pathological Examinations	5.255	Total (All Laboratories)				
	Hematological Examinations	58.561	Tumor Markers	6.796					
	Blood Culture Examinations	8.972	Parasitological Examinations	1.498	732.721				
	Blood Bank Procedures	3.027	Serological Examinations	23.331	752,721				

Table: Laboratory Analyzes Conducted at Eşrefpaşa Hospital between 01.01.2024 - 31.12.2024

	Period	eriod 01.01.2024-31.12.2024					
Sleep Apnea	Polyclinic Numbers						
	919	919	2540				

Table: Sleep Apnea Treatments at Eşrefpaşa Hospital between 01.01.2024 - 31.12.2024

Polyclinic	Buca District Polyclinic Karşıyaka District Polyclinic	17901
	Home Care Unit	18820
Patient Numbers	Emergency Polyclinic	52716
	Eşrefpaşa (Central) Medical Examination Numbers	270371
	Grand Total	384851

Table: Number of Treated Patients at Eşrefpaşa Hospital Polyclinics between 01.01.2024 - 31.12.2024









Table: Inpatients Treated at Eşrefpaşa Hospital between 01.01.2024 - 31.12.2024

HEALTHCARE SERVICES





Healthcare Services

Turkish Healthy Cities Association

Establishment and Legal Status

The Healthy Cities Movement, launched by the World Health Organization (WHO) in 1988, aims to monitor urban health indicators and to develop solutions addressing the social, environmental and administrative factors that negatively affect them. Over time, this movement has evolved into a structure that strengthens experience sharing and cooperation between cities; the WHO has established the Healthy Cities Network at the regional level.

The Turkish Healthy Cities Association, which is a continuation of the Healthy Cities Movement and part of the WHO European Healthy Cities Network, was established as a Local Government Association by the Council of Ministers' Decision No. 2004/8226 dated December 2, 2004, to ensure the institutional sustainability of this approach.

Since its establishment, the Association has operated in accordance with the core principles of the Healthy Cities Movement, providing its member municipalities with meetings, training programs, workshops, congresses, competitions, publications and project consultancy services. Its primary fields of activity encompass sustainable development, environmental health, the enhancement of local governance capacity, and urban dynamics affecting public health.

Mission: To provide guidance in building healthy, sustainable, resilient cities and living spaces through the implementation of holistic policies centered on the one health and well-being approaches, in line with the principles of local governance, and to establish partnerships at both national and international levels.

Vision To be a structure that guides the development of healthy, sustainable and resilient cities, while strengthening partnerships among local governments.

Fields Of Activity

As a Local Government Union with legal public status, the Turkish Healthy Cities Association supports local governments in collaborating on urban health, sharing knowledge, and enhancing institutional capacity.

Its activities include the following:

- · Thematic training programs, panels and seminars
- Roundtable meetings and workshops
- · Project consultancy and technical expert support
- \cdot Best Practice Competitions and published collections of best practice examples
- \cdot "Kentli" magazine, thematic publications and guidance documents

· Facilitating experience sharing among municipalities and strengthening collaborative environments.

The Association's work is based on the One Health and Well-being approaches. Considering human, animal and environmental health together, and evaluating health not merely as the absence of disease but as a state of physical, social and environmental well-being, forms the foundation of all local policy-making processes.



Compliance With And Contribution To International Policies

The Turkish Healthy Cities Association operates in compliance with the WHO European Healthy Cities Network at the regional level. In this context, the Association is guided by the 7P approach developed by the network. This framework addresses urban health in a multidimensional and holistic manner under the headings of People, Place, Participation, Prosperity, Peace, Planet and Preparedness.

This approach enables the development of policies that touch on all health-related aspects of cities, from individual health to social equity, environmental sustainability and governance structures. By implementing this framework at the local level, the Turkish Healthy Cities Association both contributes to the agenda of the WHO European Region and supports its member municipalities in aligning with international health policies.

At the same time, agendas directly related to the United Nations Sustainable Development Goals (SDGs) are closely followed. The Association not only translates these global frameworks into practice at the local level but also contributes to them by reporting the experiences of its members.

The Turkish Healthy Cities Association is one of the institutions officially authorized to translate WHO publications into Turkish. In this way, municipalities gain access to qualified and up-to-date information in their native language, thereby enhancing their implementation capacity.

Representation And International Role

As of 2025, the Turkish Healthy Cities Association represents 150 member municipalities, encompassing metropolitan, provincial, district, and town-level local administrations across all regions of the country.

Furthermore, the participation of any municipality from Türkiye in the WHO European Healthy Cities Network is only possible through membership in the Association, which is officially accredited to represent Türkiye at the national level.

The Turkish Healthy Cities Association is chaired by Dr. Cemil Tugay, Mayor of İzmir Metropolitan Municipality.

What Does the Association Offer to Its Members?

Municipalities that are members of the Turkish Healthy Cities Association benefit from:

- Strategic guidance and policy development support on urban health,
- Participation in trainings, seminars and workshops for municipal staff,
- Guidance and technical support in the process of joining the WHO European Network,
- The opportunity to have their projects recognized and showcased through the Best Practice Competition,
- Visibility and promotion at national and international levels through inclusion in "Kentli" magazine, best practice books, and activity reports,
- Access to experience sharing among municipalities and opportunities for joint project development.

Membership Process

The steps to become a member of the Association are as follows:

- 1. The municipal council adopts a decision to join the Turkish Healthy Cities Association.
- 2. The application letter and supporting documents prepared in line with this decision are submitted to the Association.
- 3. The application is evaluated and decided upon by the Association Council.

4. Following approval, membership is formalized, and the municipality can start benefiting from all activities.

The Turkish Healthy Cities Association approaches the concept of health not merely as an individual concern but as a cross-cutting element of all urban policies. Health is fundamental not only for today but also for the future. By guiding the development of sustainable, inclusive, and resilient cities, the Association aims to ensure long-term well-being.



Contact:

bilgi@skb.gov.tr

www.skb.gov.tr

Bursa Office

Orhanbey Mahallesi, 6. Uçak Sokak No:3

Kat: Zemin Osmangazi / BURSA 16010

İzmir Office

Alsancak Mahallesi, Talatpaşa Bulvarı 59/301

Konak / İZMİR 35220

SPORTS SERVICES









Izmir Metropolitan Municipality organizes and supports various sports activities across the city under the motto "Sports for Everyone, Sports Everywhere." The Municipality approaches sports not merely as a physical activity but as a key tool for promoting healthy lifestyles, social integration, environmentally friendly habits, and inclusive urban living. In this context, sports facilities, open-air sports opportunities and mass events are being expanded throughout the city.

Our sports services are guided by a sustainability approach along three main axes:

- Healthy Individuals, Healthy Cities: Accessible sports opportunities are provided for all age groups to enhance public health so as to ensure the contribution of sports to the overall quality of life.
- Inclusivity and Social Equity: Free or low-cost sports opportunities are offered for women, children, people with disabilities and disadvantaged groups, ensuring equal access.
- Environmental Awareness: The environmental footprint of sports services is reduced through the expansion of sports areas in green spaces, development of cycling paths and energy-efficient facilities.

Hosting national and international sports events in İzmir contributes both to the city's promotion and to its economic sustainability. The unifying power of sports supports İzmir's vision of becoming a sustainable, healthy and resilient city. In this context, several major running events have been organized: Maratonİzmir, a 10-kilometer race with 5,000 participants; and the 19 Mayıs Road Race, also 10 kilometers, held for the 11th time with 1,000 participants. Notably, the 19 Mayıs Road Race is the only national road race exclusively for the 16-35 age group. Additionally, the 12th International 9 Eylül Half Marathon was held for the third time with World Athletics Road Label status, attracting 2,500 participants from 42 provinces and 19 countries. Other significant running events throughout the year include the 18th Kubilay Road Race, held on December 23.

The 3v3 Streetball Izmir Cup Tournament, held from July 20 to September 1, concluded with stages in Bornova, Buca, Göztepe and Karşıyaka, featuring a total of 160 teams competing in the junior boys, junior girls and senior men categories. In addition to these major events, local competitions such as the "Children's Festival and Republic Cup – Stage 2," the "U-12 Football Republic Cup," and the "U13-U15 Girls' Football League" were also successfully organized.

Izmir Metropolitan Municipality continues to support sports activities throughout the year, contributing to the development of young talents through programs and events such as Summer Sports Courses, the August 30 Victory Cup, sports activities within the scope of the 93rd Izmir International Fair, the Aerobic Gymnastics Festival, European Mobility Week events, the High School Beach Volleyball Festival, Youth Stage events, the Super Juniors Judo Tournament, and the Traditional Chess Tournament.

At the Dragon Festival, organized to strengthen solidarity among municipal units, 30 teams of municipal employees competed on a 250-meter course at the İnciraltı İzmir Kayıkları Sailing and Canoeing Facilities. Additionally, within the framework of the Sports Action Plan, under the leadership of İzmir Metropolitan Mayor Dr. Cemil Tugay, deputy mayors from district municipalities collaborated to plan strategies for the city's next 50 years, and meetings were held with directors working in youth and sports development.

Throughout 2024, support was provided for 4 international, 24 national and 30 local events. In line with the targets for 2025, these numbers are planned to increase to 7 international, 30 national and 40 local events, respectively.

To ensure that sports reach all segments of society, various projects are carried out on a regular basis. These include "Sports on the Ferry," "Sports in the Neighborhood," "Support for Amateur Sports Clubs," "Provision of Sports Equipment to Schools," "Sports Stations," "Athletic Talent Assessment" and "Champions of the Future". As part of Sports on the Ferry, passengers start their day with physical fitness exercises led by expert instructors while enjoying the unique views of the bay. These activities are regularly conducted on routes such as Bostanlı-Üçkuyular, Karşıyaka-Konak and Pasaport-Alsancak.

Launched in 2022 under the Romani Action Plan, the "Sports in the Neighborhood" project supports access to sports activities for children living in disadvantaged neighborhoods. As of December 2024, the project is actively ongoing in seven neighborhoods. In-kind and financial support for amateur sports clubs continues. As of 2024, a total of 300 amateur sports clubs have benefited from assistance, including 27 clubs training athletes with disabilities, 14 women's football clubs, and 259 clubs active in various other sports disciplines, receiving a total of 22 million Turkish Lira in support. Of this amount, 15 million TRY was provided as financial aid, 5 million TRY as equipment support and 2 million TRY for drinking water provision.

Under the Provision of Sports Equipment to Schools initiative, approximately 22,447,500 Turkish Lira worth of sports equipment has been supplied to 1,518 institutions, including 664 primary schools, 489 middle schools, 337 high schools, and 28 schools for students with disabilities. This support includes a wide range of sports equipment, such as football, basketball, volleyball and handball balls, badminton sets, table tennis sets, jump ropes, chess sets, training vests, jerseys and shorts, all distributed to the schools.

The Athletic Talent Assessment program is conducted in collaboration between the İzmir Metropolitan Municipality Department of Youth and Sports Services and Ege University Faculty of Sports Sciences. Within this framework, individual tests are administered for children aged 8–10, while performance-focused tests are conducted for team sport athletes aged 10–18, with all assessments provided free of charge. Since 2018, approximately 10,000 children have completed the athletic talent assessments, and those achieving 95% or higher in these tests have been directed to

sports schools with financial support through the "Champions of the Future" project.

Implemented based on the principle of social equity, the "Equality and Support Plan" provides social and sports-related support to children and families living in Buca Göksu, Belenbaşı and Lale neighborhoods. Within this framework, children have been encouraged to become licensed athletes, participate in vocational training programs, and certain family members have been offered employment opportunities.

Key Data on Sports Services (2024)

In 2024, various international sports events were hosted.

147 sports facilities are operating citywide.

Over 85,000 citizens have benefited from free sports courses.

320 km of cycling paths have been completed.

Green sports facilities achieving 40% energy efficiency have been implemented.



Balkan Athletics Championship 2024 Athletes from Balkan countries May 25-26, 2024, Atatürk Stadium



World Robot Olympiad Türkiye 3,500 participants from 90 countries September 2024, Fuar İzmir



Türk Telekom İzmir Cup ATP Challenger Tennis Tournament Annual event, UTEM Tennis Club



3×3 Streetball İzmir Cup International street basketball September 2024, Kültürpark



Dokuz Eylül International Half Marathon Running communities & professional athletes



International Women's Water Polo Tournament European teams 2024, İzmir



Maratonİzmir Avek International marathon (42K & 10K) April 21, 2024, İzmir



GranFondo İzmir International cycling race September 22, 2024, İzmir



ICSE 2024 Conference Sports & education experts November 2024, İzmir Kâtip Çelebi University



CULTURE AND ARTS SERVICES









İzmir Metropolitan Municipality aims to promote culture and arts activities in the city, making its cultural richness visible and positioning İzmir as a global brand through

international collaborations. Initiatives in the fields of art, history, and cultural heritage, along with educational programs, seek to strengthen the city's cultural identity, while international events and promotional activities enhance İzmir's global recognition. Additionally, urban archive and city history projects play a crucial role in preserving cultural assets and passing them on to future generations.

In this context, İzmir Metropolitan Municipality not only preserves existing cultural assets but also fosters new productions and creative initiatives through its investments and projects in the fields of culture and arts. Events, festivals, exhibitions and workshops held across various parts of the city increase accessibility to culture and arts, creating a dynamic and participatory cultural environment for both residents and visitors. The activities listed below provide concrete examples of this approach.

İzmir Metropolitan Municipality's culture and arts activities have been developed as part of a vision for an inclusive and sustainable city. These initiatives support SDG 4: Quality Education by promoting lifelong learning opportunities, and encourage the participation of women and youth in cultural production processes in line with SDG 5: Gender Equality. They contribute to the creative industries under SDG 8: Decent Work and Economic Growth, and serve to preserve the city's cultural heritage and increase access to culture and arts in accordance with SDG 11: Sustainable Cities and Communities. Furthermore, national and international collaborations are strengthened under SDG 17: Partnerships for the Goals, enhancing izmir's global recognition.

Culture and Arts Activities

Artistic Events and Organizations

- \cdot A total of 129 theatrical performances were organized citywide throughout the year.
- · Alongside events at the Music Library and concerts by the Ahmed Adnan Saygun Symphony Orchestra, a total of 84 exhibitions, 7 panels, 2 workshops, a studio session, a design and implementation activity, 13 talks, 4 additional panels and a conference were held in 2024.
- · The İzmir Metropolitan Municipality Pop Orchestra, Turkish Folk Music Orchestra, Turkish Classical Music Orchestra, and DJ & Rhythm Band organized events across 27 districts.
- \cdot In 2024, 523 artistic contents (including blogs, video art, etc.) were shared on the İzmirArt platform.

Cultural Participation and Dissemination

- \cdot Mobile library services were provided across 16 districts of İzmir.
- · As part of open-air cinema screenings, a total of 197 film showings were held at events such as Yeniden Sinematek, Children's Film Festival, İzmir Literature-Cinema Meetings, İzmir International Film and Music Festival, and Women Directors Film Festival.
- · Under street and performance arts, 37 music events

were organized in Buca, Karşıyaka, Konak and Urla districts.

· Across the city, events including the 93rd Izmir International Fair, Ramadan Events, Mobile Festivals, April 23 Celebrations, 18th International Balkans Folk Dance Festival, Republic Day and Amazons & Titans Art Gathering were held, featuring folk dances, clown performances, storytelling, pantomime, living statues, dance shows, juggling, VR games and other performance arts, totaling 127 performances.

Artworks and Restoration Activities

- \cdot In 2024, three new artistic works were added to the city, and maintenance and repairs were carried out on six sculptures.
- · Within the scope of the İzmir Heritage (İzmiras) Project, restoration, conservation and cleaning works were conducted for cultural assets across İzmir that had been abandoned or required urgent intervention.
- Cleaning and maintenance of historical fountains in Kemeraltı and surrounding areas were carried out in line with HİM ("the Citizen Contact Center") applications and citizen requests.
- · Restoration of the Kültürpark Fair Gates was completed, while the Montrö, Cumhuriyet and 9 Eylül gates were renewed through reconstruction.
- · A cash support of 915,247.28 TRY was provided for the 2nd Phase of the Foça Castle Project.
- \cdot As part of the protocol with the Ministry of Culture and Tourism, financial support was provided to 15 excavation directorates.

Transmitting Cultural Heritage to Future Generations

- \cdot In 2024, data for 240 buildings were entered into the Cultural Heritage Information System for the Kemeraltı and Surroundings Renewal Area; efforts were made to support visualization and renewal projects based on this data.
- · İzmir Historic Port City was included in the UNESCO World Heritage Tentative List. A comprehensive inventory of the site was conducted, all board archives were reviewed, and inventory forms were prepared for registered immovable properties in internationally recognized formats with the help of university experts.
- · Through the İzmir Metamuseum Project, the 8,500-Year-Old City Exhibition was made accessible to visitors in a VR environment, offering immersive 3D historical scenes of landmarks such as the Clock Tower, Yeşilova Mound, Old Smyrna Mound, Smyrna Ancient Agora, Kızlarağası Han, Hisar Mosque and Kemeraltı Bazaar.
- · Under the HORIZON-INHERIT Project, İzmir Metropolitan Municipality serves as the sole partner from Türkiye, implementing a pilot project with APİKAM. The building, originally the first fire station established after the Great İzmir Fire of 1922, holds significant historical value. The project, which began on October 1, 2023, will run for 42 months with a grant of €97,625; in 2024, two workshops were held at APİKAM, with activities continuing in 2025.
- · A total of 151 works (63 originals, 88 digital copies) were donated by 18 contributors to the APİKAM archive. Additionally, approximately 10,000 documents and images were added to the APİKAM online archive.
- Menemen Youth Library was inaugurated in June 2024.

VETERINARY CARE AND SERVICES







Coexisting in İzmir

Veterinary Services aim to ensure the protection of stray animals, enhance their welfare, promote awareness of animal rights, and sustain the policy of fostering a healthy and livable city.



In 2024, a total of 24,759 stray animals were sterilized. To raise public awareness and consciousness regarding street animals, 185 educational programs, events and activities were organized. The 24/7 emergency response teams promptly handled a total of 14,806 cases throughout the year. Additionally, the Seyrek Stray Animal Hospital was inaugurated and began operations in January 2024.



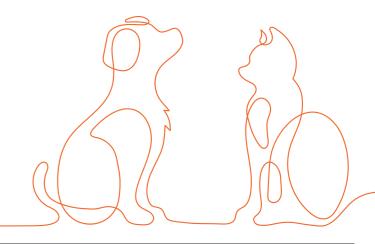
By recycling food, 50,000 kg of high-quality, easily digestible dog food was produced, achieving economic savings while making a significant contribution to the nutrition of dogs in shelters.

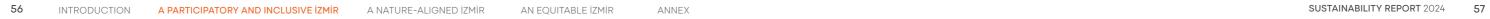


The Seyrek Animal Shelter and Rehabilitation Center was renovated, equipped with modern medical devices, and officially licensed as the Seyrek Animal Hospital, becoming fully operational. The Fuar Small Animal Clinic was also upgraded to provide stray animals with more modern and comfortable rehabilitation services. Additionally, at the lşikkent Dog Shelter, maintenance and renovation works have been initiated to improve infrastructure and meet other needs, ensuring a healthier and safer shelter and rehabilitation process for our animal companions.



Within the scope of the recent amendments to Animal Rights Law No. 160, İzmir Metropolitan Municipality implemented activities aimed at protecting animal rights, welfare, and health by preparing and enacting the "İzmir Stray Dog Population Management Action Plan" in 2024. As one of the key activities of the action plan, a stray dog census was conducted between September and November 2024 in 62 randomly selected neighborhoods, representing approximately 17% of all neighborhoods across 11 metropolitan districts. In addition to the total number of dogs, the survey collected critical data on sterilization rates, male-to-female ratios, number of puppies, and the spatial distribution of the dogs.





PUBLIC ENGAGEMENT IN MUNICIPAL SERVICES







LOCAL COMMUNITIES

With its vision of a participatory society, İzmir Metropolitan Municipality has adopted an inclusive and citizen-oriented approach, prioritizing public satisfaction. In this context, the municipality has developed an innovative governance model by utilizing various communication mechanisms. To enhance citizen participation and diversify service efficiency, it continues to implement fast, solution-oriented and innovative activities in line with international standards.

The Citizen Communication Center (HİM), operating under the İzmir Metropolitan Municipality Department of Press, Publication and Public Relations, functions as a mobile unit that brings public relations services to the districts. Throughout 2024, a total of 2,627 applications were received via the Mobile HİM, with 89.42% of them successfully addressed. The unit actively participated in 11 major events, including National Sovereignty and Children's Day (April 23), Republic Day (October 29), the İzmir International Fair and the İzkitap Festival.

To ensure the effective management of public services, the integration of complaint systems with district municipalities was maintained. In 2024, the system was successfully merged with two districts, and existing issues were resolved. As a result of this coordination with district municipalities, a total of 46,157 applications were addressed and resolved.

As part of public information initiatives, a total of 43,480 SMS messages were sent on eight different topics. Following household visits conducted by field teams in various neighborhoods, 1,387 applications were received, and a total of 1,838 referrals were made to HİM based on citizens' requests and needs. Number of Referrals to the Citizen Communication Center from the pilot districts of Karşıyaka (1.067) and Bayraklı (771) reached a total of 1838.

City Council is a representative body that brings together various stakeholders in a city, providing a platform for collective deliberation and coordinated action on issues concerning the city's future. Its primary role is to enhance public participation in local governance and to ensure that decisions regarding the city are made in a more transparent, accountable and participatory manner.

Pursuant to Article 76 of the Municipal Law No. 5393, the City Council aims to promote civic engagement and city life by fostering a shared urban vision and sense of citizenship, protecting the rights and legal interests of the city, supporting sustainable development, encouraging environmental awareness, facilitating social assistance and solidarity, and implementing principles of transparency, accountability, participation and local governance. The municipality provides guidance and support to ensure the effective and efficient functioning of the City Council, which is composed of representatives from professional organizations with public institution status, trade unions, notaries, universities (if applicable), relevant non-governmental organizations, political parties, public

institutions, and neighborhood heads, as well as other relevant stakeholders. Opinions and recommendations generated within the City Council are presented and considered at the first meeting of the municipal council. The procedures and principles governing the operation of the City Council are determined by regulations furnished by the Ministry of Environment and Urbanization

These councils are established to raise awareness of urban rights, ensure the efficient and equitable use of İzmir's natural resources, enable citizens to have a voice in the city's democratic decision-making processes and foster collective problem-solving at the local level based on voluntary participation. Technical, financial and logistical support has been provided for the education programs, discussions, panels, and events of the İzmir City Council and its subsidiary councils, including the Women's, Disabled, Children's and Youth Councils, as well as their work groups. Through these councils, outreach was achieved to 876 individuals via the Women's Council, 253 via the Disabled Council, 695 via the Children's Council, and 406 via the Youth Council.

In 2024, the İzmir City Council carried out the following activities:

Along Konak Square and the Kordon coastline, visual appeal was enhanced by planting trees, plants and flowers suitable for the urban climate, such as oleander, jacaranda and plane trees.

Considering the importance of signaling for visually and hearing-impaired individuals, revisions were made where possible at locations lacking auditory warning systems or light signals.

On pedestrian sidewalks under the responsibility of İzmir Metropolitan Municipality, tree root protection stones were removed and replaced with low-cost covers, preferably made from recycled materials. This facilitated pedestrian traffic and improved accessibility for disabled individuals.

To encourage residents to utilize organic waste and emphasize the importance of maintaining ecological balance, as well as to promote solidarity and social responsibility, citrus fruits from public orange trees were collected by İzmir Metropolitan Municipality in cooperation with the İzmir City Council and volunteers. Using steam distillation in accordance with relevant regulations, the essential oil produced was used as a disinfectant. Additionally, value-added by-products were obtained, including juice, surface cleaner from distillation residue, cookies made from citrus pulp, and plant-growing containers.

Regarding the Üçkuyular Pier parking lot, a transition from a fixed fee system to a timed system was proposed. A free 0-20 minute parking period would reduce roadside waiting and ease traffic flow, while metered and reasonably priced parking beyond 20 minutes would encourage greater use of the facility by city residents.





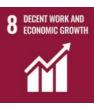






























With its 8,500-year history, İzmir has hosted numerous civilizations, contributing to the development of culture, science, economy and politics, leaving behind a rich cultural heritage through its historical evolution.

Today, İzmir continues to preserve these qualities and, with its multicultural character, remains one of the world's major metropolises exerting influence on a global scale. The local community activities of İzmir Metropolitan Municipality have been carried out in line with an approach that promotes the development of social relations in an ethical and peaceful manner, informed by the city's cultural heritage. These activities aim to expand the institution's democratic perspective through new mechanisms for public participation and to prioritize fundamental rights and freedoms as guiding principles.

Activities targeting local communities have been developed with a sense of responsibility toward people, nature, the city, and the future, guided by the Sustainable Development Goals (SDGs). These activities support the achievement of global goals, particularly SDG 1: No Poverty, SDG 5: Gender Equality, SDG 10: Reduced Inequalities, SDG 11: Sustainable Cities and Communities and SDG 16: Peace, Justice and Strong Institutions.

İzmir Metropolitan Municipality has developed new methods, tools and partnerships that enable the city's resi-

dents and stakeholders to express their opinions and participate in decision-making processes. Additionally, social platforms have been created to facilitate the sharing of experiences. Through these initiatives, local governance has become more inclusive, ensuring that individuals from all segments of society can benefit equally from municipal services.

Activities have been carried out to support social belonging and cohesion among subgroups with social, economic and cultural vulnerabilities, as well as various community groups.

Initiatives across the city have aimed to prevent discrimination, promote social justice and peace, enhance access to urban services, strengthen the culture of living together, and increase social resilience through rights-based approaches.

Within the scope of these activities, citizens benefited from municipal services in areas such as health, education, social assistance, and social and cultural development. In addition, partnerships were strengthened through agreements with city stakeholders, including NGOs, universities, professional chambers, associations and cooperatives, facilitating experience sharing and the establishment of solidarity networks.



SOCIAL SERVICES AND ASSISTANCE PROGRAMS

1 POVERTY









As of 2024, field teams affiliated with the Department of Social Services have been actively deployed to enhance citizen participation and diversify service efficiency. These teams aim to identify citizens' needs, requests, expectations and complaints regarding municipal services on-site and resolve them promptly.

Through field visits conducted in various neighborhoods across İzmir, the municipality aims to reach all segments of the population, promote municipal services, and deliver social services and assistance in areas where they are needed.

Following face-to-face meetings, citizens' opinions, suggestions and expectations regarding municipal services were taken into account during evaluation processes, ensuring effective participation.



Within the scope of the İzmir 95 Project

home visits were conducted for women with children aged 0-12 months, providing guidance on nutrition, health and child development.

Midwife consultations were offered throughout the entire process, and parents were informed about campaigns, workshops and seminars through notification messages.

Home Care Services: Patients, older adults, and persons with disabilities with limited socio-economic means were provided with social assessments, personal care (14,283 baths), home cleaning (4,275 times), hairdressing (3,436 times), psychological support (610 sessions), and minor repair services (144 times).

Food and Beverage Distribution for Social Support and Assistance: A total of 3,557,445 meal portions, 157,881 breakfast and lunch boxes were distributed to citizens in need, non-governmental organizations, hospitals and nursing homes. In addition, 887,740 portions of traditional Turkish pita and ayran were provided to the families of the deceased.

"Süt Kuzusu" ("Suckling Lamb") Program: A total of 121,775 children aged 1–5 were reached, and 4,329,987 liters of milk were distributed.

Assistance for Students in Need: A total of 13,632 students received stationery support amounting to

During the field visits conducted;

As a result of fieldwork conducted in Ballıkuyu Neighborhood, a new children's playground was established, and a new bus line was introduced to enhance public transportation services in the area.

Following one-on-one interviews, the application forms of households nominated to the Assistance Commission were forwarded to the directorates under the Department of Social Services. Based on the evaluations conducted by social investigation specialists, the following social assistance was provided to these households.

Cash Assistance, Food Support, Clothing Assistance, Goods Assistance, Retirement Support, Suckling Lamb Program, Home Care, Home Health Services, Diapers, Hygiene Packages, Stationeries, Fuel Assistance, Mother Card, Soup Kitchen services, and for families with children aged 0–3 were referred to the Directorate of Women and Family for inclusion in the İzmir 95 Project.



34,134,000 TRY; 7,374 students benefited from laundry services; and 201 university students were provided with transportation assistance. In addition, 40 students with Type 1 diabetes were given blood glucose meters, and 600 students received Al-supported mathematics instruction.

Medical Equipment and Incontinence Pad Support: A total of 513 medical equipment items (such as powered and manual wheelchairs, hospital beds, etc.) and 7,190 packages (215,700 pieces) of adult diapers were provided to patients, older adults and persons with disabilities.

In-kind and Cash Assistance: Food aid was provided to 381 citizens with celiac disease and phenylketonuria. In addition, a total of 84,212 in-kind assistance items were distributed, including 15,680 food parcels, 1,287 hygiene kits, 40,802 clothing items, 13,425 diapers, 6,671 baby food, 4,492 bags of fuel, 361 portions of braised beef, as well as various household appliances and furniture. In terms of cash assistance, a total of 121,566,150 TRY was provided to 74,537 individuals, including fire and flood victims, retirees, university students, families of martyrs and veterans, people with urgent needs, and for holiday support.

Education, Culture and Sports Activities

Sports Talent Screening and Courses: A total of 1,252 children underwent talent screening, and 58,529 individuals received training in 32 different sports disciplines.

Youth Center Activities: Sports, arts, personal development, academic and hobby courses were organized at the Tarihi Havagazı Fabrikası, Bornova Aşık Veysel, Çiğli Youth Center and Bornova Macera Park Youth Center. A total of 1,009 young people participated in these courses, and 1,795 benefited from other projects. Psychosocial support was provided 576 times to 65 counselees.

Yuvamızİzmir ("Children's Activity Centers"): Under the "Yuvamızİzmir" initiative, 1,159 children aged 36-66 months were provided with developmental support and educational services through play.

Children Programs: Various workshops and socio-cultural activities were organized at İzmir Child Center workshops to support the individual, social, community, cultural and psychological development of 4,568 children aged 7-14.

Children's Municipality Project: Activities were conducted in five different committees to promote children's rights and provide children aged 9–14 with opportunities to express their ideas.

Promotion of İzmir Destinations and UNESCO World Heritage Sites: Within the scope of the Jewish Cultural Heritage project, efforts were made to preserve and promote İzmir's cultural richness.

Home Care Services

Personal Care (Baths, etc.)

Home Cleaning

4275 times

Psychological Support

610 times

Minor Repairs

144 times

Hairdressing

3436 times

Food Aid for Social Support and Assistance

Hot Meal Service 3.557.445 portions

Breakfast Service 157.881 portions

Suckling Lamb Program 4.329.987 liters

Distribution of traditional Turkish 887.740 pita for Families of the Deceased

Educational Assistance for Students in Need

Stationery Support 34.134.000 TRY. (for 13632 students)

Laundry Service 7374 times

Transportation Assistance 201 times

Al-Supported Math Instruction 600 students

Urban Development and Management

Urban Development and Management: Feasibility studies were conducted for the Tradespeople Support Platform (Mobile and Web Application) to facilitate easier access to municipal services. Meetings and preliminary feasibility studies were carried out to enable tradespeople in Kemeraltı to enter the digital marketplace.

Rural Service Activities: Detailed inventory studies were conducted in İzmir's 19 rural districts on topics such as rural population, employment, food systems, land ownership, and services provided. Technical visits were organized, and consultations were held with local communities.

Urban Equity and Equality Services: To promote an inclusive and rights-based urban culture, the following activities were organized: the "Living Together Route," "İzmir's Living Memory" events including parades, Agora Ruins visits, the Romani Genocide Commemoration Ceremony, Cinema Days Against Discrimination, and Human Rights Day events.

Neighborhood-Scale Democracy Activities: Analysis reports were prepared for 1,293 neighborhoods across 30 districts to facilitate investments.

A total of 84,212 instances of in-kind assistance and cash assistance amounting to 121,566,150 TRY was provided to 74.537 individuals.

Medical Equipment and Adult Diapers

Blood Glucose Meters for Type 1 40 Amount Diabetic Students Powered and manual wheel-513 amount chairs, Hospital Beds, etc. Adult Diapers 7190 packages Food for Celiac and PKU Patients 381 individuals Food Parcels 15680 parcels Hygiene Kits 1287 packages 40802 amount Clothing 13425 packages Diapers 6671 packages Baby Food 4492 bags Fuel

Table: Social Services and Support Programs



EMPLOYEE COMMITMENT AND WELFARE







Employee commitment and welfare is a key factor in achieving the goals and objectives set forth by local governments. The success of the activities carried out in line with the vision of İzmir Metropolitan Municipality depends on constructive, solution-oriented and harmonious human relations in the professional lives of its personnel, favorable working conditions and the utilization of innovative technologies. Fair wage policies, merit-based appointments and in-service trainings that support the development of expertise are also among the efforts that enhance the sense of responsibility.

In order to ensure employee commitment and welfare for its staff and the personnel of its subsidiary companies, izmir Metropolitan Municipality has signed and implemented the provisions of the Civil Servants Law, the Labor Law and the collective bargaining agreements in effect in 2024.

Some of the provisions included in the collective bar-

gaining agreements signed to enhance employee commitment and welfare are as follows:

The extension of paternity leave with additional days, the reorganization of working hours as parental leave of employees with children under the age of 10, menstrual leave. the payment of the salary of employees, who are guilty of violence, to their spouse rather than to themselves, March 8th leave for women, December 3rd leave for employees with disabilities etc. Alongside these exemplary practices, areas such as the prevention of discrimination and the promotion of gender equality, rights for employees with disabilities, consolidated social benefits, family, child and education allowances, occupational safety and health measures, wage compensation for risk, benefit card, odor and hardship allowances, responsibility allowances, general health and safety conditions, and paid social leave can be cited. With the implementation of these laws and agreements, efforts have been made to improve employee commitment and welfare.

	İzmir Metropolitan Municipality	İzelman	İzdoğa	İzenerji	Grand Total
Female	1290	666	164	2376	4496
Male	3157	1579	131	7209	12076
Total	4447	2245	295	9585	16572

Table: Gender distribution of civil servants and subsidiary company personnel employed within İzmir Metropolitan Municipality

	İzmir Metropolitan Municipality	İzelman	İzdoğa	İzenerji	Grand Total	
Civil Servant	4226	0	0	0	4226	
Contract Civil Servant	36	0	0	0	36	
Permanent Employee	185	0	0	0	185	
Affiliated Company Employee	0	2245	295	9585	12125	
Total	4447	2245	295	9585	16572	

Table: Personnel Distribution in 2024

	İzmir Metropolitan Municipality	İzelman	İzdoğa	İzenerji	Grand Total
Literate	2	0	0	53	55
Primary Education	154	409	25	1946	2534
High School or Equivalent	634	615	57	5234	6540
Associate Degree - Bachelor's Degree	3020	1212	207	2277	6716
Postgraduate Education	637	9	6	75	727
Total	4447	2245	295	9585	16572

Table: Eğitim Durumu Dağılımı

INTRODUCTION

	İzmir Metropolitan Municipality	İzelman	İzdoğa	İzenerji	Grand Total
0-5 Years	1216	994	295	4748	7253
6-10 Years	543	329	0	3101	3973
11-15 Years	1647	375	0	1492	3514
16-20 Years	841	359	0	243	1443
21-25 Years	60	96	0	0	156
26-30 Years	72	81	0	1	154
31+ Years	68	11	0	0	79
Total	4447	2245	295	9585	16572

Table: Employment Duration Distribution

EMPLOYEE RIGHTS AND AUDITS





As of the end of 2024, Izmir Metropolitan Municipality employs 4,226 permanent civil servants, 36 contract staff and 185 permanent workers. Additionally, 12,125 employees have been assigned to work within the institution through public procurement procedures from the affiliate companies of Izmir Metropolitan Municipality.

The aforementioned permanent civil servant personnel are subject to the provisions of Law No. 657 on Civil Servants, which came into force when published in the Official Gazette dated July 23, 1965, issue 12056. Contract staff, permanent workers and employees working under affiliate companies are subject to the provisions of the Labor Law No. 4857, which came into force when published in the Official Gazette dated June 10, 2003, issue 25134. The Directorate of Personnel Affairs, the Directorate of Civil Servant Affairs, and the Directorate of Payroll Accruals, which operate under the Department of Human Resources and Training of İzmir Metropolitan Municipality, are responsible for ensuring that all employees are working in compliance with the regulations and are receiving their entitled benefits.

In order to protect and improve the rights of Izmir Metropolitan Municipality employees, there are trade unions that the employees are authorized to join. Collective labor agreements are negotiated and implemented between these trade unions and Izmir Metropolitan Municipality.

The aforementioned trade unions are official unions established in accordance with the provisions of Law No. 4688 on Public Servants' Unions and Collective Bargaining, which came into force when published in the Official Gazette dated July 12, 2001, issue 24460, and Law No. 6356 on Trade Unions and Collective Labor Agreements, which came into force when published in the Official Gazette dated November 7, 2012, issue 28460. Within these unions, workplace representatives elected by the employees regularly monitor the implementation of the collective labor agreements and other relevant regulations.

In 2024, of the employees assigned from the affiliate companies of Izmir Metropolitan Municipality, 11,264 are represented by Türkiye Devrimci İşçi Sendikaları Konfederasyonu ("Confederation of Progressive Trade Unions of Türkiye) (DİSK)/Genel-İş Union. Among these employees, 861 are classified as "out of scope" under the collective labor agreement between this union and Izmir Metropolitan Municipality. Similarly, permanent civil servants and contract staff within Izmir Metropolitan Municipality are represented by Tüm Belediye ve Yerel Yönetim Hizmetleri Emekçileri Sendikası ("Union of Municipal and Local Government Workers") (TÜM-BEL-SEN), while permanent workers are represented by Belediye-İş ("Municipal Workers' Union").



OCCUPATIONAL HEALTH AND SAFETY











The Directorate of Occupational Health and Safety (OHS), as one of the five directorates under the İzmir Metropolitan Municipality Department of Human Resources and Training, has been providing OHS services to civil servants, contract civil servants, permanent employees and interns since May 2016. The directorate's primary responsibility is to effectively plan, implement and monitor the Occupational Health and Safety (OHS) system in accordance with legal regulations and quality standards, with the aim of creating a safe, healthy and productive working environment across all units of the municipality.

Within this framework, the OHS policy has been communicated to all units in accordance with the International Organization for Standardization (ISO) 45001 standard and displayed on notice boards where personnel can easily view it.

Risk assessments are carried out across all locations affiliated with the İzmir Metropolitan Municipality and are regularly updated according to hazard classifications. Emergency action plans are prepared and revised in line with the respective hazard categories. In addition to mandatory basic OHS training, job-specific specialized training (e.g., safe working at heights, road and traffic safety) are provided on a regular basis. Coordination is maintained with subcontractors, and training activities are carried out for employee representatives and risk assessment teams. In addition, the periodic inspection and maintenance of work equipment are meticulously monitored.

The Risk Assessment Report covers the mandatory practices to be carried out in workplaces under the Occupational Health and Safety Law No. 6331, dated June 20, 2012. In line with this law, employers are required to identify existing hazards and assess related risks in their workplaces. Accordingly, activities for the identification and evaluation of risks are carried out within the framework of the OHS Risk Assessment Regulation.

The update intervals of risk assessments are determined according to the hazard classification of the workplace. Accordingly, workplaces classified as highly hazardous are required to renew their risk analyses at least once every two years; those in the hazardous category every four years; and those in the low-hazard category every six years.

The hazard classification of the workplace is also a determining factor in the frequency of health screenings. In line with general practice:

In workplaces classified as low-hazard, medical examinations are conducted at least once every five years, In workplaces classified as hazardous, at least once every three years,

And in highly hazardous workplaces, once every year.

In addition, the renewal intervals of emergency plans are also determined by the workplace hazard classification: in highly hazardous workplaces, plans must be updated at least once every two years; in hazardous workplaces, once every four years; and in low-hazard workplaces, once every six years.

Within the Directorate, there are three separate divisions: Occupational Safety Division, Occupational Health Division, and Administrative and Financial Affairs Division. Occupational safety experts, workplace physicians, and administrative staff serve under their respective divisions. The Directorate of Occupational Health and Safety is also responsible for coordinating OHS activities with IZELMAN A.S. and IZENERJİ A.S.

The recording and monitoring of OHS data are carried out digitally through the Occupational Health and Safety Information Management System (İBYS), with all data stored on the municipality's servers. In addition, a physical archive is maintained within the service building. In the event of a workplace accident, an immediate notification is made by the directorates via the Occupational Accident Reporting Hotline (9292). Subsequently, an "Occupational Accident Notification Form" is completed manually, recorded and submitted to the directorate in a sealed envelope with a physical signature. Within the first three working days following the accident, the occupational safety specialist submits a digital notification to the Social Security Institution (SGK), thereby completing the official process.

The Directorate of Occupational Health and Safety ensured that the OHSAS 18001 certificate, obtained on July 22, 2019, was updated to the TS ISO 45001 Occupational Health and Safety Management System in the course of the process. In this context, annual renewal audits have been conducted. In addition, the TS ISO 9001:2015 Quality Management System certificate, obtained in 2023, was subjected to a renewal audit in 2024 and remains valid and in force.

The scope of TS ISO 45001 is not limited to the personnel of the Directorate of Occupational Health and Safety; it has also been reinforced through satisfaction surveys conducted with employer representatives (directors) and OHS Directorate employees across İzmir Metropolitan Municipality.

As İzmir Metropolitan Municipality, our occupational health and safety policy is founded on analyzing and reducing risks in the working environment, ensuring continuous improvement of performance, full compliance with legal obligations, safeguarding the health of employees, and promoting the dissemination of the OHS culture. In line with this policy, training programs are organized for employees and OHS performance is enhanced in cooperation with suppliers, public institutions, and other

İzmir Metropolitan Municipality		2024			2023			2022	
OHS Performance	İzmir Met	ropolitan Mu	lunicipality İzmir Metropolitan N		ropolitan Mu	ınicipality İzmir Metropolitan Mu		nicipality	
Indicators	Female	Male	Total	Female	Male	Total	Female	Male	Total
Accident Count	20	49	69	24	54	78	11	46	57
Accident Frequency Rate	7,72	7,73	7,73	9,32	0	8,62	4,21	7	6,33

Table: Number of OHS-related accidents and frequency rate of civil servants and permanent workers employed within İzmir Metropolitan Municipality

İzmir Metropolitan Municipality	2024	2023	2022
Gender	Working Hours (Person*Hours)	Working Hours (Person*Hours)	Working Hours (Person*Hours)
Female	2.590.320	2.574.432	2.610.960
Male	6.339.256	6.471.360	6.389.768
Gender	8.929.576	9.045.792	9.000.728

Table: Total Working Hours of Civil Servants and Permanent Workers Employed within İzmir Metropolitan Municipality

İzenerji AŞ		2024			2023			20222		
OHS Performance In-		İzenerji AŞ			İzenerji AŞ			İzenerji AŞ		
dicators (Summary)	Female	Male	Total	Female	Male	Total	Female	Male	Total	
Accident Count	79	337	416	81	266	347	60	247	307	
Lost Days Due to Accident	176	888	1064	197	852	1049	83	935	1018	
Accident Frequency Rate	17,75	27,29	24,70	18,05	0	19,10	15,14	19	%0,05	
Lost Days Rate	%0,03	%0,06	%0,05	0.04%	0.05%	0.05%	0.02%	0.06%	%0,05	

Table: Number of OHS-Related Accidents and Frequency Rate of Employees within İzenerji

İzenerji AŞ	2024	2023	2022
Gender	Working Hours (Person*Hours)	Working Hours (Person*Hours)	Working Hours (Person*Hours)
Female	4.495.912	4.487.616	4.487.616
Male	16.845.112	13.680.576	12.860.496
Total	21.341.024	18.168.192	16.823.488

Table: Total Working Hours of Employees in İzenerji

İzelman AŞ		2024			2023			20222	
İSG Performans	İzelman AŞ			İzelman AŞ			İzelman AŞ		
İndikatörleri (Özet)	Kadın	Erkek	Toplam	Kadın	Erkek	Toplam	Kadın	Erkek	Toplam
Accident Count	14	51	65	5	57	62	3	43	46
Lost Days Due to Accident	62	475	537	23	965	988	0	435	435
Accident Frequency Rate	10,19	14,71	24,90	3,91	0	13,26	2,66	13	10,48
Lost Days Rate	%0,02	%0,09	%0,11	0.01%	0.19%	0.19%	0.00%	0.09%	%0,09

Table: Number of OHS-Related Accidents and Frequency Rate of Employees within İzelman

İzelman AŞ 2024		2023	2022
Gender	Working Hours (Person*Hours)	Working Hours (Person*Hours)	Working Hours (Person*Hours)
Female	1.373.472	1.277.144	1.128.960
Male	3.467.816	3.400.320	3.259.872
Total	4.841.288	4.677.464	4.388.832

Table: Total Working Hours of Employees in İzelman



^{*} Accident Frequency Rate is calculated using the formula (Number of Accidents / Total Work Hours (number of employees*work hours)). Lost Days Rate is calculated using the formula (Lost Days Due to Accidents / (Total Days of Work * Average Number of Employees)).

A PARTICIPATORY AND INCLUSIVE IZMİR

ETHICS AND LEGAL MANAGEMENT









İzmir Metropolitan Municipality adheres to the principles of transparency, accountability, integrity and fairness in all its activities. The Municipality respects the rights of its employees and stakeholders and embraces human rights, equal opportunity, and the fight against discrimination as its fundamental values.

Within the framework of its ethics management approach, the Municipality rigorously implements its Code of Ethics and Conduct, prioritizing public interest in the performance of its duties. Employees are obliged to avoid conflicts of interest while carrying out their responsibilities. A zero-tolerance policy is enforced against bribery, corruption, favoritism, and all forms of inappropriate conduct within the institution.

İzmir Metropolitan Municipality provides secure and confidential channels for reporting and investigating potential non-compliance or ethical violations. The identities of

those who report are protected, and they are fully safeguarded against any form of mistreatment.

The ethics management approach is implemented in alignment with the Organisation for Economic Co-operation and Development (OECD) Anti-Corruption Principles, the UN Global Compact and the UN Guiding Principles on Human Rights. This way, the Municipality's ethical standards are integrated not only with national legislation but also with international good governance criteria.

In addition, regular training programs, workshops and informational activities are conducted to ensure that ethical awareness becomes an integral part of the institutional culture. This approach encourages municipal employees to internalize ethical principles in their daily decision-making processes, fostering a sustainable and trustworthy public administration environment.

	2024	2023	2022
Total Cases	2029	2364	3272
Lost	451	708	1028
Won	258	364	570

Table: Number of Cases by Year



PROTECTION OF CITIZEN AND EMPLOYEE PRIVACY









Following the enactment of Law No. 6698 on the Protection of Personal Data (KVKK), İzmir Metropolitan Municipality launched the KVKK Compliance Project to fulfill the required obligations, becoming one of the first institutions to establish a Personal Data Inventory and implement compliance measures. Within this scope, since 2018, all processes involving personal data within the institution have been continuously maintained on in-house developed systems, and all policies ensuring compliance with the law have been published.

As of 2018, İzmir Metropolitan Municipality the Department of Information Technology has been certified under the ISO 27001 Information Security Standard and ensures the continuity of its Information Security Management System through regular external independent audits.

Izmir Metropolitan Municipality has maintained a leading position among public organizations in KVKK compliance over the years and has provided consultancy and implementation support to numerous official bodies regarding adherence to the law. Subsequently, in 2023, the Municipality obtained the ISO 27701 'Privacy Information Management Standard,' becoming the first metropolitan municipality to achieve this certification.

Izmir Metropolitan Municipality continues its data processing activities in compliance with the European General Data Protection Regulation (GDPR), which sets the standard in EU member states, as well as with the KVKK. In this context, the Municipality implements technical measures such as Access Management, Audit Trail Tracking, Account Management, Intrusion Detection and Prevention Systems, Backup and Continuity Plans, as well as administrative measures including Personal Data Inventory Updates, Institution Policies, Privacy Agreements, Audits, and Training and Awareness Programs.

At İzmir Metropolitan Municipality, citizen and employee information is shared only in accordance with legal obligations or with the explicit consent of the individuals concerned. All services are provided with the highest level of attention given to the security of personal data.



SUSTAINABILITY REPORT 2024

A PARTICIPATORY AND INCLUSIVE IZMIR BEST PRACTICES EXAMPLES



1. Social Services and Solidarity

Home Care Services: Personal care, home cleaning, hairdressing, psychological support, and minor repair assistance are provided to patients, elderly and disabled individuals.

Bathing and Hairdressing Services: Hygiene and personal care support is offered to citizens without access to water or regular shelter.

Soup Kitchen Services: The need for hot meals among disadvantaged individuals is met, with millions of meals distributed annually.

Breakfast and Food Package Distribution: Regular breakfast and basic food support is provided to low-income households.

Pita Distribution: During Ramadan, hot pita bread is distributed to citizens in need.

Fuel Assistance: Wood and coal support is provided to households using coal stoves during the winter months.

In-Kind Assistance: Support is provided in the form of food, hygiene kits, clothing and seasonal items.

Cash Assistance: Financial support is given before holidays and in emergency situations.

Household Goods Assistance: Essential household items such as refrigerators, stoves, carpets and beds are provided to households in need.

Medical Equipment Assistance: Medical supplies such as adult diapers, wheelchairs and hospital beds are provided

Accommodation Assistance: Short-term accommodation is offered to homeless individuals or those in need of temporary shelter.

Consultation and Solidarity Centers: Applications are received in neighborhoods, social assessments are conducted, and assistance is delivered.

Field Coordination and Vehicle Dispatch: Logistics support is provided for the distribution of social assistance, field visits and condolence services.



Condolence Support Unit: Condolence packages are delivered to the relatives of deceased citizens, and condolence services via telephone support are provided across 30 districts.

Celiac and Phenylketonuria Food Assistance: The special dietary needs of individuals with these conditions are met through balance top-ups on the İzmirim Card.

2. Assistance for Women, Children and Youth

Mother Card: Mothers in need with children aged 0-5 are granted free access to public transportation.

Hope Workshop: Accommodation, meals and transportation assistance are provided to female oncology patients receiving treatment in İzmir.

Suckling Lamb Milk Project: Milk is regularly distributed to children in need. In 2024, 4.3 million liters of milk were delivered to 121,775 children.

Yuvamızİzmir (Children's Activity Centers): Early childhood development activities and family training programs are offered to children aged 36-66 months.

Children's Centers: STEM, robotics, arts, and social development programs are provided for children aged 7-14.

Kültürpark Children's Discovery Workshops: Workshops are organized to support children's creative and scientific development.

Izmir Children's Council: Children aged 9-14 participate in local government processes.

Street Activities and Festivals: Educational and entertaining activities are organized to enhance children's social participation.

Assistance for Students with Type 1 Diabetes: Glucose monitoring devices and educational assistance are provided to students with diabetes.

School Hygiene Pack Assistance: Hygiene kits are distributed to schools with limited access to hygiene supplies.

Laundry and Transportation Services for University Students: Free laundry facilities and transportation services are provided to students.

Neighborhood Solidarity Program ("Mahallede Dayanışma Var"): University students serve as role models for children living in disadvantaged neighborhoods.

3. Services for the Elderly and Healthy Aging

Healthy Aging and Solidarity Center: Courses and activities are offered to individuals aged 65 and over to support their social, physical, mental and cognitive development.

Retiree Solidarity Card: Low-income retirees receive discounts on water bills as well as monthly food and rent assistance.

Inciralt: Leisure Activities: Nursing home residents are encouraged to participate in social life.

Nursing Home Choir Activities: Social interaction among elderly individuals is supported through the arts.

Şirinyer Market Activities: Participation of nursing home residents in urban life is promoted through physical activities.



4. Culture, Arts and Engagement

IzmirArt Tickets for Youth: Young people aged 16-25 can attend cultural and artistic events free of charge. In 2024, 12,000 young people benefited from the program.

Living Together Route: The program aims to promote cultural diversity in the city, strengthen the culture of coexistence, and revitalize the urban memory.

Play for Change: Awareness is raised through board games and workshops focused on equality and inclusivity.

Sister Cities Youth Project: Activities are conducted to strengthen the social and political engagement of young people in İzmir and Bremen.

Horizon Inherit Project: The project involves developing sustainable, accessible and inclusive museum practices at the APİKAM buildina.

Neighbor Basmane Project: Activities are conducted focusing on social solidarity, neighborhood belonging, and community relations.

5. Training Programs and Digital Participation

Al-Supported Mathematics Instruction: Digital educational assistance tailored to individual learning needs is provided to students in grades 8 and 12.

Parent Information and Education Center: Families with disabled children receive early intervention, developmental monitoring, and educational assistance.

Employment Office: The participation of individuals with disabilities in the workforce is facilitated through job coaching, internships and consultancy services.

Ottoman Language Seminars: Researchers are trained to read historical documents related to the city's history.

Urban Culture and History Education: Children are introduced to İzmir's historical and cultural identity.

Smart Digital Archive: Access to the city archive has been facilitated through an Al-supported system, resulting in an increase in visitor numbers.

6. Urban Memory and Cultural Heritage

Memorial Houses: The historical and cultural heritage of İzmir is preserved, keeping the collective memory of the community alive.

Exhibition Activities: İzmir's historical and cultural assets are showcased. 11,000 visitors were hosted in 2024 and the first four months of 2025.

Lecture Series on Urban History and Culture: Experts on urban history and culture are brought together with the public.

Publication Activities: Studies on the city's history and culture are published as books and made available to the public.

Library Services: Resources and a working environment are provided to researchers focusing on İzmir's urban history.

7. Institutional Mechanisms Enhancing Participation

Open Door: Requests received through HİM, the Presidential Communication Center (CIMER), and the Governorship are evaluated and directed to the relevant departments.

Sustainable Tourism Destination Certification: With the collaboration of district municipalities and tourism stakeholders, İzmir aims to become the first sustainable tourism destination in Türkiye.





A NATURE-ALIGNED IZMIR

The depletion of natural resources, climate change, and the loss of biodiversity are among the major challenges threatening sustainability on a global scale. Therefore, adopting nature-aligned approaches is crucial not only for the preservation of natural resources but also for the enhancement of quality of life. In line with its goal of leaving a more livable environment for future generations, the İzmir Metropolitan Municipality is taking significant steps in the field of sustainability by making planet-oriented and nature-aligned decisions.





CLIMATE CRISIS AND ADAPTATION TO MULTIPLE CRISES



Recognized as the greatest threat of the 21st century, the climate crisis has gone beyond being solely an environmental issue and has become a trigger for multiple crises encompassing economic, social and governance dimensions. Coastal cities like İzmir are among the areas where these vulnerabilities are felt most intensely.

Impacts of the Climate Crisis on İzmir

Situated in the Mediterranean basin, İzmir is a city highly vulnerable to climate change. Rising temperatures, decreasing precipitation patterns, sea level rise, and the increasing frequency of extreme weather events pose threats to numerous systems, ranging from agriculture and water resources to ecosystems and urban health. The city's vulnerable groups – such as the elderly, children, low-income households, women, persons with disabilities, and migrants – are disproportionately affected by these changes.

The impacts of the climate crisis extend beyond the physical environment, triggering cascading crises in areas such as food security, water stress, energy supply, social inequality and public health:

Food Crisis: Drought and sudden weather events threaten agricultural production and accelerate rural-to-urban migration. İzmir's agricultural hinterland exhibits a fragile structure in the face of this pressure.

Water Crisis: Declining groundwater levels and rising demand for water make sustainable water management a top priority.

Energy Safety: Extreme heat, climate fluctuations, and growing demand pressures increase energy consumption, carrying the risk of deepening dependence on fossil fuels.

Social Crises: Climate pressures, combined with poverty, urban inequality, and migration, threaten social cohesion and safety.

Health Crisis: Heatwaves, air pollution, and waterborne diseases directly impact urban health.

Strategic Approach for a Resilient İzmir

İzmir Metropolitan Municipality views these multiple crises not only as risks to be managed but also as opportunities to catalyze transformation. In this context, the following initiatives are being implemented:

- · Climate adaptation and resilience projects,
- · Green infrastructure investments,
- · Just transition policies,
- · Strengthening urban food systems,
- Participatory and multi-stakeholder governance models.

Conclusion: Building the Future Today

The future of İzmir will be shaped by how we respond to the climate crisis and the multiple crises it triggers. Through science-based, fair, and inclusive policies, the climate crisis can be seen not as a catastrophe, but as a threshold for collective transformation. Guided by this awareness, İzmir Metropolitan Municipality continues to act decisively in building a resilient city together.



SUSTAINABLE ENERGY AND CLIMATE ACTION PLAN (SECAP)











In 2019, İzmir Metropolitan Municipality became a signatory to the Covenant of Mayors, thereby committing to a 40% reduction in greenhouse gas emissions by 2030 and to strengthening the city's resilience to the impacts of climate change. Within the scope of this commitment, the İzmir Sustainable Energy and Climate Action Plan (SECAP), which includes urban and institutional greenhouse gas inventories, risk and vulnerability assessments, as well as greenhouse gas mitigation and climate adaptation actions, was prepared in accordance with the Covenant of Mayors methodology. The preparation process involved municipal departments, affiliated institutions and companies, relevant public agencies, NGOs, universities and professional chambers.

During the SECAP process, in which stakeholder engagement was given great importance, the following steps were undertaken: 1) conducting a baseline assessment, including the preparation of the existing emissions inventory and the evaluation of risks and vulnerabilities, and 2) developing practical actions to gain further insights into emissions, reduce them, and enhance resilience to climate change.

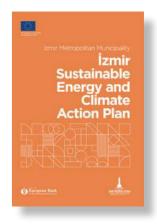
SECAP was prepared concurrently with the İzmir Green City Action Plan (YŞEP), which aims to identify, prioritize and address the most urgent environmental challenges, in alignment with the vision of the İzmir Metropolitan Municipality Strategic Plan 2020–2024.

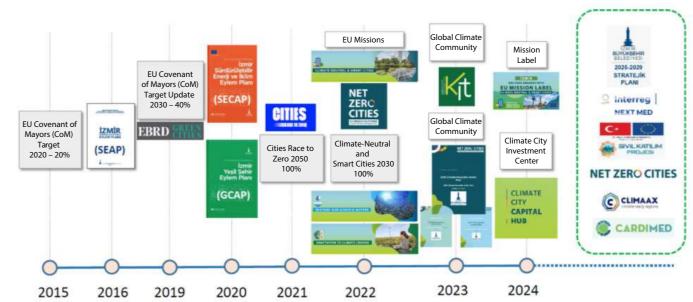
Prepared with a grant of €300,000 provided by the European Bank for Reconstruction and Development (EBRD), YŞEP forms part of the Green Cities Program and addresses a range of urban environmental issues – including water, biodiversity, air, soil, and climate change – in an inclusive manner, identifying actions aimed at practical solutions.

The objectives of green cities can be summarized under three main points: 1) to preserve the quality of environmental assets and ensure the sustainable use of natural resources, 2) to reduce and adapt to the risks of climate change, and 3) to ensure that environmental policies and urban planning contribute to the social and economic well-being of city residents.

SECAP and YŞEP are complementary and together form İzmir's roadmap for environmental and climate change issues. Across sectors including land use, waste management, buildings, environment and biodiversity, energy, public health, civil defense and emergency response, water management, agriculture and forestry, tourism, and transportation, a total of 61 actions are being implemented jointly under both plans.

As of 2025, SECAP will be updated with 2024 data in line with the carbon-neutral target. The process will begin with internal stakeholder training sessions.*





^{*} İzmir Sustainable Energy and Climate Action Plan, 2020 (İzmir SECAP) http://skpo.izmir.bel.tr/content.aspx?MID=114 İzmir Green City Action Plan, 2020 (İzmir GCAP) http://skpo.izmir.bel.tr/content.aspx?MID=113

WASTE MANAGEMENT







Izmir Metropolitan Municipality, in accordance with the Metropolitan Municipality Law No. 5216, is a stakeholder in the environmental management of the entire city of Izmir. The law designates that the municipality is responsible for the creation of the city's solid waste management plan, as well as for services related to the recycling, storage and disposal of solid waste and excavation debris, excluding the collection of solid waste at the source and its transportation to transfer stations, these responsibilities fall under the duties, authorities and liabilities of metropolitan municipalities.

The template referenced within Strategic Objective 2.1, "Ensuring Sustainable Environmental and Energy Management and Adapting to Climate Change", as defined in the Strategic Plan of the Izmir Metropolitan Municipality, constitutes the basis of the Municipality's Environmental Management Strategy.

Within the content of the aforementioned Objective, it is stated that:

"This Objective aims to develop various projects in order to adapt to climate change and mitigate its impacts by adopting an approach of sustainable environmental and energy management in Izmir. Increasing environmental sustainability within the city, protecting natural resources, and promoting the use of renewable energy constitute the fundamental components of this Objective. In addition, projects such as the preservation of green infrastructure, the utilization of vegetal waste, and the protection of natural areas also represent significant elements of this objective."

In this context, İzmir Metropolitan Municipality has invested a total of 2,613,509,176.94 TRY in 2024 to develop Sustainable Waste Management and Recycling Mechanisms.

Within these investments, the waste disposal facilities established under the framework of the "İzmir Integrated Solid Waste Management Plan," which was submitted to the Ministry of Environment and Urbanization in 2019 and came into effect, are included. Additionally, the investment covers 22 Waste Transfer Stations where waste collected by all district municipalities from their respective areas of responsibility is temporarily stored, as well as a fleet of 70 trucks used for transporting waste from these stations to the disposal facilities.

South-1: Ödemiş Integrated Solid Waste Management Facility

At the Ödemiş Integrated Solid Waste Management Facility, with

supplied to the recycling sector. In addition to high-energy methane

compost - a soil conditioner - and solid organic fertilizer suitable for

As a renewable energy source, methane gas is purified in the Elec-

a processing capacity of 1,200 tons per day, raw materials are

gas generated from organic waste, the facility also produces

tricity Generation Unit and utilized for electricity production.

Harmandalı Sanitary Landfill and Energy Generation Facility

Harmandalı Sanitary Landfill and Energy Generation Facility is a legally authorized landfill located within İzmir's provincial boundaries, covering an area of 90 hectares. The facility accepts only municipal waste.

With the operation of 22 gas engines on-site, the facility's installed capacity reached 32 Megawatts (MW) in 2021.

Medical Waste Management and Sterilization Facility

agricultural use.

Within the boundaries of İzmir, medical waste is collected from a total of 1,890 healthcare institutions and organizations, including 90 hospitals and 24 dialysis centers that generate more than one ton of medical waste per month. The waste is collected using a sealed container system, ensuring compliance with occupational health and safety regulations and eliminating direct contact. It is then transported by licensed vehicles to the İzmir Medical Waste Sterilization Facility, which has a daily disposal capacity of 110 tons.

North-1 Bergama Integrated Solid Waste Management Facility

The Bergama Integrated Facility, which ensures the recovery of waste generated in the northern region of İzmir, commenced energy production on October 31, 2020, with a capacity of 3 MWh. The facility has since reached an energy generation capacity of 8.46 MWh.

 Table: Disposal Facilities Operated or Commissioned by İzmir Metropolitan Municipality as of 2024.

Bearing such a significant responsibility in İzmir's waste management, the İzmir Metropolitan Municipality monitors the compliance of its own activities both with regulations and with the Municipality's sustainability goals through the Department of Climate Change and Zero Waste. In this context, the necessary steps have been taken to establish a central committee responsible for Environmental Management, which is planned to be implemented in 2025.

Under the coordination of the Department of Climate Change and Zero Waste, the Municipality aims to position itself among the pioneering institutions leading the development of a sustainable circular economy within local government models. This is achieved by investing in practices that reshape the relationship between citizens and waste, reducing the generation of non-recyclable waste in line with the principles of circular economy and zero waste, improving separate waste collection, and implementing the most appropriate waste management technologies for environmental and human health.

Within the framework of İzmir Metropolitan Municipality's Zero Waste targets, the Waste Management System is considered under six categories (Figure X).

Prevention

Encouraging the use of durable products instead of single-use items across the institution; storing data electronically rather than in physical form.

Reduction

Avoiding non-essential, waste-generating activities within the framework of regulatory requirements.

Reuse

When the use of short-lived products is necessary, encouraging reuse to the greatest extent possible.

Recycling

Promoting proper waste segregation to ensure its inclusion in the recycling process.

Energy Production

Prioritizing energy generation from waste.

Disposal

Prioritizing best practices in waste disposal with the aim of minimizing impacts on the environment and human health.

Table: İzmir Metropolitan Municipality Waste Management System

In 2024, a total of 2,430 kg of paper, 4,910 kg of electronic waste, 573,310 kg of metal, 3,570 kg of mixed packaging waste, and 3,090 kg of textile packaging waste were collected from İzmir Metropolitan Municipality buildings for proper recycling and disposal. These figures cover only the waste collected within the institution from units holding a Zero Waste Certificate. Starting in 2025, it is planned to record such waste from all units and at all final collection points.

As part of the Waste Reduction initiative, the Secure Printing System was introduced in 2024, beginning with the Municipality's main service campus and subsequently rolled out across all units. The project aims to monitor both data security and paper savings related to printing activities within the Municipality. According to Secure Printing System reports, in 2024 there was a 55% reduction in toner use and a 50% reduction in paper use compared to 2023.

To support the objectives of the Waste Management System, İzmir Metropolitan Municipality has been obtaining Zero Waste Certificates for its buildings. In 2024, the number of certified units and buildings reached 18. In 2025, an additional five certifications are targeted, with the total expected to reach 23 by year-end.

With respect to environmental management, internal audits are carried out biennially. In addition, the Department of Climate Change and Zero Waste conducts audits concurrently with the acquisition and renewal of Zero Waste Certificates to ensure certified facilities maintain and update their status. External audits are conducted by the Ministry of Environment and Urbanization in accordance with regulations. Although these do not follow a fixed schedule, on average, each unit and building is audited once a year.





WATER MANAGEMENT



İzmir Metropolitan Municipality and its subsidiary İZSU's mission is to provide drinking water and wastewater services to İzmir in a sustainable manner, ensuring economic, efficient, effective, high-quality, and equitable access. Guided by science and utilizing the latest technology, they place priority on the water ecosystem, ensure the return of resources to nature without harming the environment, preserve the wealth of the past for future generations, and create a livable environment. Their ultimate aim is to become an institution fully integrated with the people of İzmir.

In line with the 2025-2029 strategic plan, investments and activities are implemented with a transparent management approach, aiming to minimize the negative effects of the climate crisis through more resilient, environmentally conscious, and sustainable management practices. The administrative structure of the IZSU General Directorate consists of the General Assembly, the Board of Directors, the Auditors and the General Directorate in accordance with Article 3 of Law No. 2560. In line with the 2025-2029 strategic plan, the strategic areas of 'Drinking Water Management,' 'Wastewater Management,' 'Stormwater Management,' and 'Institutional Capacity' have been identified. Activities within these strategic areas are carried out each year through strategic objectives, targets and actions outlined in the annually prepared Performance Programs. Each year, the Annual Activity Report, Water Loss Report, Institutional Financial Status and Expectations Report, Ethical Activities, and Internal Control Standards Compliance Action Plan are prepared and shared transparently on the İZSU website (https://www.izsu.gov.tr/ tr/Dokumanlar/Liste/11).

As part of the wastewater recovery project carried out by IZSU to address the threat of drought, a recovery unit has been established at the Bayındır Hasköy Wastewater Treatment Plant. With an annual capacity of 1 million cubic meters, the recovery unit provides reclaimed water of 'Class A Irrigation Water' quality. During the irrigation season, the reclaimed water is supplied to farmers through irrigation lines managed by IZSU. In accordance with the Wastewater Treatment Technical Procedures Communiqué dated 20 March 2010 and numbered 27527, each line of the Reisdere-TOKİ Wastewater Treatment Plant Recovery Unit, designed for use in irrigating green areas, is equipped with sand filters and activated carbon technologies, and operates as a single line in a sequen-

tial manner according to the capacity of the wastewater entering the recovery unit. The Reisdere-TOKI Wastewater Treatment Plant Recovery Unit has been designed with two lines to reclaim all treated wastewater (1,500 m³/day) using sand filtration, activated carbon and chlorination technologies. In 2024, the amount of sludge produced by the wastewater treatment plants was 170,228.13 tons. The collected sludge is disposed of by licensed companies.

ISO 14046 Water Footprint Measurement Target

The ISO 14046 Water Footprint has not been calculated for 2024. However, planning has been completed, and this assessment is scheduled to be carried out in 2025.

Wastewater Management, Wastewater Treatment Plants and Discharge Points

One of the strategic objectives of İzmir Metropolitan Municipality and its subsidiary İZSU is to ensure the collection, treatment, and reuse of wastewater without causing harm to nature. To achieve this, the strategic targets have been defined as developing the necessary infrastructure and facilities for conveying wastewater to treatment plants, increasing the efficiency and effectiveness of the wastewater transmission system, ensuring the treatment of wastewater discharged into the receiving environment and enhancing its environmental quality, and facilitating the reuse of treated wastewater. In addition, efforts are being carried out to achieve performance targets such as ensuring the conveyance of wastewater to treatment plants, monitoring pollutants to prevent industrial contamination entering wastewater infrastructure facilities and conducting pollution analyses at the plants, operating the wastewater transmission system efficiently and effectively, ensuring the treatment of wastewater, constructing new earthquake-resistant wastewater treatment plants and increasing the capacities of existing facilities as needed, building packaged wastewater treatment plants, monitoring the influent and effluent of treatment plants, and enabling the reuse and recycling of treated wastewater. There are a total of 65 wastewater treatment plants, of which 59 are biological/advanced biological and 6 are natural treatment facilities. The discharge points are deep sea, watercourses (rivers, streams and creeks), State Hydraulic Works (DSi) drainage/discharge/drying areas, dry riverbeds and septic tanks.

Activity	Source	Unit	Consumption 2024	Consumption 2023	Consumption 2022		
Water Withdrawal	Municipal Water Supply	m3	7.846.114	7.170.331	7.132.170		
Rainwater Harvesting	Natural	m3	m3 100-ton capacity is regularly utilized				
Water Discharge	Seawater	m3	Not calculated				

Table: Summary Table of Water Withdrawal

Detailed targets and achievements are available in the İZSU Activity Reports (pages 113–125 of the İZSU 2024 Activity Report). Targets and achievements for 2024 can also be accessed on the website: https://www.izsu.gov.tr. Some examples are provided below.

No	Indicator	Base Year	Target Com- pletion Year	Target	Reporting Year Achieve- ment Status	
1	Number of actions taken to protect drinking water reservoir basins	2024	2024	2000	Gerçekleşti	
2	Number of pollutant inspections to protect drinking water reservoir basins	2024	2024	1700	00 Gerçekleşti	
3	Number of drinking water wells constructed	Number of drinking water wells constructed 2024 Devam ediyor 97		47%		
4	Number of endpoint chlorine controls	2024	2025	7144	82%	
5	Length of renewed branches	2024	Devam ediyor	220	57%	
6	Number of wastewater samples collected	Number of wastewater samples collected 2024 2025 1700		1700	90%	
7	Number of meteorological and oceanographic data monitored	2024	Devam ediyor	18000	55%	
8	Planned renewable energy plant capacity (MW)	2024	2025	15	92%	
9	Conducting internal audit activities of the administration	2024	2024	4	4 Gerçekleşti 30 83%	
10	Completion rate of strengthening projects prepared for earthquake-resistant service buildings and other facilities, and development of other required facilities	2024	2025	30		

Table: İZSU 2024 strategic goal and realization table



^{*}Data represent only the service units of İzmir Metropolitan Municipality and do not include its subsidiaries or affiliated companies.

EMISSIONS







In April 2022, İzmir Metropolitan Municipality was selected as one of the 112 Mission Cities under the Climate-Neutral and Smart Cities Mission. This Mission aims to establish 112 climate-neutral and smart cities by 2030, which will subsequently serve as hubs of experimentation and innovation, supporting the goal of making all European cities climate-neutral by 2050.

Within this framework, İzmir Metropolitan Municipality monitors emissions across the entire province of İzmir. In order to set an example for the city, the Municipality also undertakes various initiatives to reduce its own carbon emissions.

The 2024 consumption data and corresponding emissions for İzmir Metropolitan Municipality are presented below in terms of Carbon Dioxide (CO_2). The values are reported after deducting the equivalent amount of all renewable energy generated and procured by the Municipality, calculated under the International Renewable Energy Certificates (I-REC) framework with a factor of 0.6261.

Within this framework, the total percentages of renewable energy use since 2022 are as follows:

Resource Used	Unit	Amount	Metric Ton CO2	
Natural Gas	m3	1.507.692,00	2.906,891	
Petrol	lt	106.537,00	243,65²	
Diesel	lt	8.773.569,00	23.482,59³	
Electricity (grid)	kWh	47.121.372,00	22.877,024	

Table: İzmir Metropolitan Municipality Emissions for 2024

¹Based on Federal Register (2010) and IPCC (2006) resources.

²Based on EIA (2021), EPA (2021) and IPCC (2006) resources.

³Activity Based Marginal Emission Factor: 0.7108 tCO2/MWh (Ministry of Energy and Natural Resources 2022 official grid emission factor).

'This value is offset by the renewable energy produced by and I-REC certification acquired by İzmir Metropolitan Municipality. The factor used in calculation of this offset (as per 2022 official combined marginal emission factor (solar and wind)) is 0,6261 tCO2/MWh.

As part of its efforts to increase the use of clean energy sources, İzmir Metropolitan Municipality invested a total of \$50,607,108.13 in 2024.

Within the scope of combating climate change, and in line with its targets for both reducing greenhouse gas emissions and adapting to the impacts of climate change, İzmir Metropolitan Municipality became the first in Türkiye in 2021 to procure electricity with renewable energy source certification. Each procurement is certified accordingly.

In 2024, Solar Power Plants (SPP) were installed at six ad-

ditional campuses and buildings, bringing the total number of SPPs to 20. As a result, the Municipality's total installed SPP capacity increased from 1,255.80 kW at the end of 2023 to 1,791.55 kW.

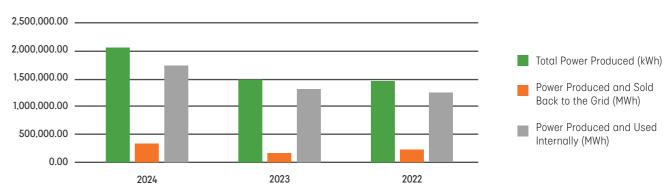


Figure: İzmir Metropolitan Municipality SPP Production Data

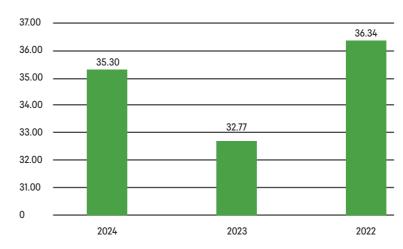


Figure: Total Renewable Energy Utilization.

The renewable energy utilization rate is targeted to reach 75% in 2025.



ENERGY EFFICIENCY









Within the İzmir Metropolitan Municipality, the Directorate of Climate Change and Clean Energy systematically monitors electricity, water and natural gas subscriptions, as well as fuel and electricity consumption data of service vehicles. Energy performance and efficiency are continuously tracked.

In this context, consumption data are regularly analyzed, enabling the Municipality to promptly detect potential deviations and take necessary corrective actions. In addition, monthly production data from the Municipality's Solar Power Plants (SPPs) are also monitored to conduct efficiency analyses. Through water and energy monitoring, data-driven decisions are made, ensuring a prudent approach to the use of institutional resources.

Thanks to swift interventions in response to deviations, resource waste is prevented, while reinforcing a management approach that supports both the Municipality's budgetary discipline and its environmental sustainability

To enhance energy efficiency, three facilities obtained TS EN ISO 50001:2018 Energy Management Certificates in 2024: the Ahmed Adnan Saygun Art Center, the Buca Social Life Campus, and the Bornova Ice Sports Hall. These facilities account for 18% of the Municipality's total energy

At these certified facilities, an improvement plan worth \$12million is currently in the planning phase. The plan is projected to yield ₹7.3 million in annual savings.

The installation of the necessary automation and monitoring systems to implement the plan is scheduled to begin in 2025.



BIODIVERSITY











Biodiversity Research

İzmir Metropolitan Municipality considers the protection of biodiversity, the sustainability of ecosystems and the development of urban life in harmony with nature as one of its fundamental priorities. Biodiversity is regarded not only as the conservation of natural assets but also as indispensable for climate change adaptation, food security, healthy living and urban resilience. Accordingly, a holistic strategy has been adopted to protect and enhance İzmir's rich natural heritage:

Conservation of the Gediz Delta: In the Ramsar site of international importance, the Gediz Delta, scientific monitoring, habitat restoration and ecotourism activities are carried out to protect hundreds of bird species, especially flamingos.

Urban Gardens and Rural Development: Through the establishment of urban gardens in different parts of İzmir, local seeds are preserved while strengthening the citizens' connection with nature. Rural development projects are also supported to promote biodiversity-sensitive agricultural methods.

Green Infrastructure and Ecological Corridors: Ecological connections are established with parks, recreational areas and green belts created throughout the city, thereby expanding the living spaces of flora and fauna.

Conservation of Marine and Coastal Ecosystems: Cleaning, waste management and marine life support projects are implemented in the Gulf and coastal regions to ensure the continuity of biodiversity.

Awareness and Participation: Nature conservation efforts are transformed into social ownership through educational programs, volunteer activities and collaborations with non-governmental organizations.

The aim is to protect İzmir's natural wealth and pass it on to future generations, to make the city resilient to the climate crisis with nature-based solutions and to lead the way in sustainable living.

At the beginning of 2022, an "Inter-Institutional Cooperation Protocol on Conducting Ecological Research in İzmir Province" was signed between İzmir Metropolitan Municipality and Hacettepe University and put into effect. The protocol covers a period of 2.5 years and includes four sub-projects listed below.

- 1. Fire and Biodiversity Project: The aim was to conduct an ecological assessment of forest and maguis areas within the boundaries of İzmir Province that had been exposed to fire and to determine the levels of ecosystem recovery.
- 2. Climate Change and Plants Project: The aim was to determine the impact of climate change on the germination and seedling growth of plant species growing in the natural habitats of İzmir Province.

- 3. Fire-Resistant İzmir Plants Project: The aim was to identify the flammability levels of plant species growing in the forests and maquis areas of İzmir Province.
- 4. İzmir Nature Atlas Project: The aim was to determine the diversity and spatial distribution of plants, freshwater fish, birds and mammals within İzmir Province.

Through the projects carried out under the protocol, it was aimed to investigate the relationship between climate change and wildfires in İzmir's forests and maquis areas, to assess the regeneration levels of fire-affected zones, to determine the potential use of more resilient and climate-adapted plant species in urban landscaping and afforestation activities and to research key biodiversity elements of İzmir, such as birds, mammals, freshwater fish and plant species. To this end, biodiversity data were collected in 5x5 km grids in priority areas and in 10x10 km grids in other areas within the provincial boundaries and a Geographic Information System (GIS)-based database was created. This database is planned to be activated by İzmir Metropolitan Municipality as a unique data source that can be used in urban planning processes. In addition, ecological planning will enable the use of more droughtand fire-resistant plant species in post-fire forest restoration and afforestation efforts in İzmir's forests.

CARDIMED (Climate Adaptation and Resilience in the Mediterranean Biogeographic Region Project)

This multi-stakeholder project, which started in 2022 and is still ongoing, was designed to strengthen resilience against the impacts of climate change in the Mediterranean Biogeographic Region, to provide support to stakeholders involved in the chain of nature-based solutions, to enhance citizen participation through digital infrastructure and to build capacity.

Within the scope of the project, a model incorporating nature-based solutions is being developed by İzmir Metropolitan Municipality in order to restore land and biodiversity in the Gediz Delta and to protect the area against climate change. In this context, nature-based solutions are being implemented to enrich the biodiversity of the delta and to improve the well-being of vulnerable local communities

These implementations have been defined as follows: the development of sustainable aquaculture; the replacement of eucalyptus trees with native tree and shrub species; the construction of fishermen's huts with bird nests integrated into their roofs; the establishment of a halophyte garden; the creation of a "Green Route" for pedestrians and cyclists; the installation of nature puzzles along the route; the construction of natural, wooden platforms, saline wetland flats, birdwatching towers and perches at sea; the installation of photovoltaic (PV) panels on the roofs of animal shelters for lighting and/or heating purposes; and the establishment of small-scale biogas plants.



SUSTAINABILITY REPORT 2024 INTRODUCTION A PARTICIPATORY AND INCLUSIVE İZMİR A NATURE-ALIGNED İZMİR AN FOUITABLE İZMİR ANNEX

Treatment and Rehabilitation of Wild Animals

İzmir Natural Life Park provides treatment and rehabilitation opportunities for injured or sick wild animals brought by citizens or by teams from the General Directorate of Nature Conservation and National Parks from İzmir and surrounding provinces. Wild animals whose treatments have been successfully completed are released back into nature in areas suitable for their habitats.

A wide range of animal species, including primarily birds, but also jackals, foxes, Mediterranean monk seals, sea turtles and other reptiles, have been treated here and returned to nature. Those whose conditions do not allow them to survive in the wild (for example, birds with amputated wings) are provided with the opportunity to continue their lives in the shelters within the park.

Within this scope, a total of 886 wild animals were brought to İzmir Natural Life Park in 2024. Among them, 471 were released back into nature following treatment and rehabilitation, while 113 animals that could not survive in the wild were placed in the shelters.

Identification of the Stray Dog Population

Within the scope of the "İzmir Action Plan for the Management of the Stray Dog Population," a census was carried out to determine the population of stray dogs that interact with biodiversity elements in urban and peri-urban areas. For this purpose, in 11 metropolitan districts, a total of 364 neighborhoods consisting of residential areas and adjacent industrial zones were considered and 62 neighborhoods were randomly selected in accordance with the principle of randomness.

Between September and November 2024, dog counts were conducted in these neighborhoods and data were collected according to the following parameters:

- 1. Number of stray adult dogs in each neighborhood
- 2. Number of stray puppies in each neighborhood
- 3. Distribution areas of the dogs
- 4. Number of female and male dogs
- 5. Number of sterilized dogs
- 6. Number of purebred dogs

Using an internationally recognized methodology, such a comprehensive census was conducted for the first time in Türkiye. As a result, highly valuable data were obtained, particularly concerning the number and distribution of stray dogs, the areas where they are concentrated, the male-female and sterilization ratios and the number of puppies.

İnciraltı City Forest and Çakalburnu Lagoon

Inciraltı City Forest, located in the Balçova district of İzmir, covers an area of approximately 622,000 m². Until 1999, the site had been used as a rubble disposal area; however, through comprehensive afforestation and landscaping works carried out by İzmir Metropolitan Municipality between 2004 and 2006, it was transformed into a recreational area. Today, the site holds significant importance in terms of both urban ecosystems and wetland ecology.

Nearly 20,000 trees are present in İnciraltı City Forest. The richness and diversity ensured by a mixture of native and exotic species have enhanced the habitat heterogeneity of the area, providing living spaces for numerous organisms ranging from insects to birds and from mammals to reptiles. It also functions as an important carbon sink.

Located to the west of the forest, Çakalburnu Lagoon is an ecologically critical wetland at both national and regional levels and is one of the few remaining protected coastal lagoons in Türkiye. The lagoon provides wintering and feeding habitats for many remarkable species, especially during the winter months, including various duck species, coots, gulls, herons, flamingos, Dalmatian pelicans, cormorants, redshanks and kingfishers. With these characteristics, Çakalburnu Lagoon stands out as one of the most important bird diversity hotspots of the İzmir Bay.

Designated as a Natural Protected Area, the open water surfaces and coastal habitats of Çakalburnu Lagoon have been classified as a "Premium Natural Protection Area," while the surrounding inciralti City Forest has been designated as a "Sustainable Protection and Controlled Use Area." Here, nature-compatible recreational activities are carried out in line with visitor management principles.

In order to support the ecological functions of the area and strengthen the bond between people and nature, İzmir Metropolitan Municipality has been carrying out various activities. Within the framework of the "Activities in the Park" program, birdwatching events are organized in Çakalburnu Lagoon, where visitors are informed about the bird diversity of the wetland and the importance of its conservation. Environmental education programs, festival organizations and thematic gardens planned within the scope of World Expo 2027 highlight both the biological diversity and the cultural value of the area. These efforts contribute to the sustainable use of the site while ensuring the conservation of the sensitive ecosystem of Çakalburnu Lagoon.

Inciralti City Forest and Çakalburnu Lagoon, with their flora and fauna diversity, wetland ecosystems and current protection statuses, represent one of the most ecologically significant natural areas of İzmir. By maintaining the nature-based management approach implemented by İzmir Metropolitan Municipality, it is aimed to further enhance the potential of this valuable site to provide both scientific and societal benefits.

A NATURE-ALIGNED İZMİR BEST PRACTICES EXAMPLES

1. Biodiversity and Nature-Friendly

Practices

"There is an Activity in the Park" Gatherings: In order to promote love of nature and raise awareness of biodiversity, guided nature and birdwatching tours have been organized at Olivelo Living Park, Çakalburnu Lagoon and Kültürpark on weekends by the Department of Parks and Gardens of İzmir Metropolitan Municipality.

Urban Garden Project: In addition to the urban garden in Kadifekale, a total of four new urban gardens have been established: one each in Buca Fırat Living Park and Karabağlar Limontepe Neighborhood and two in Buca Portakal Valley Recreation Area.

Urban Heat Island Mitigation Project: In 2024, 37,520 trees and 3,909,530 shrubs, ground covers, bulbs and climbers were planted. In addition, seven rain gardens were constructed in the districts of Buca and Gaziemir.

Compost Production: A total of 870 m³ of compost was produced from plant-based waste, thereby improving soil structure, preventing erosion and enhancing organic matter and microorganism activity.

2. Drought and Water Management

Drought Management and Wetland Protection Project: A climate bridge on drought management and wetlands was established between İzmir and Ljubljana, the capital of Slovenia and a joint "Drought and Wetland Protection Action Plan" was prepared at the local level. A pilot site was created in the Gediz Delta to raise awareness among agricultural sector workers.

Smart Irrigation Systems: Efficiency gains of 43% in Işılay Saygın Park (Çiğli district) and 68% in Esra Park (Gaziemir district) were achieved. If applied citywide, an annual water saving of 1.5 million m³ is projected.

Drought-Resistant Grass Implementation: In the first phase, drought-resistant grass seedlings were applied at the Gaziemir Fair İzmir Junction and the Konak Tunnel entrances. If extended citywide, water savings of up to 60% are projected.

Water Management in İzmir Natural Life Park:Daily meter readings were taken to closely monitor water consumption and faulty valves were promptly identified to prevent losses.

3. Disaster and Smart City Systems

Resilient İzmir: Digital Urban Design and Management System: A LoRaWAN system was installed to monitor weather conditions, disasters, climate adaptation and urban design parameters across the city. Gateways, meteorological data modules and temperature modules were placed on 20 radio towers of the Metropolitan Municipality, enabling the system to operate at a coverage rate of 80% of the city. The data collected are shared with relevant institutions and citizens via the Open Data Platform to enable precautionary measures in high-risk areas. The system also monitors early disaster response, wildfire prevention, communication infrastructure, waste container fill levels, energy and water infrastructure, street lighting, sea water temperatures, agricultural soil productivity and passenger and environmental data of transport vehicles.

Smart Notification System (SNS): Any smoke in the city is instantly detected by cameras connected to 18 radio towers and both the call center and firefighting teams are notified.

Virtual Reality Firefighting Simulation: The use of fuel, water and waste materials was reduced during firefighting training sessions.



4. Environmental Education and

Awareness

Blue Flag Education Activities: Between 2023 and 2025, a total of 10,242 students and 279 teachers from various schools were trained on marine and environmental pollution, preventive measures and Blue Flag criteria.

Bicycle and Micro-Mobility Awareness Events: To promote cycling, awareness rides and free repair workshops were organized on special days such as World Bicycle Day (June 3) and Winter Bike-to-Work Day. During European Mobility Week and Car-Free City Day, selected main roads and streets were closed to vehicles and opened exclusively for pedestrians with various activities. Within this scope, 250 micro-mobility devices were installed and bicycle repair stations and parking areas were established in seven districts.

5. Marine and Aquatic Ecosystems

Monitoring of the Ecological Transformation of Organic Sediment in İzmir Bay by Sea Cucumbers: Mediterranean sea cucumbers, which are natural species but with declining populations, were placed in cages at the seabed of the Bay and their role in organic matter transformation was examined. After 10 months, it was observed that sediment organic matter levels in cages containing sea cucumbers were lower compared to control cages.

6. Light Pollution and Simulation Practices

İzmir Light Pollution Action Plan: With the participation of internal units, NGOs and universities, an action plan to reduce the impacts of artificial light sources from street lamps, billboards and buildings is expected to be completed by the end of 2025.

7. Sustainable Production and

Consumption

"We Make Things as this Period Demands" ("Adettendir, Üretiyoruz") Project: The project was designed to reduce the health problems and social difficulties experienced by women who have limited access to information and hygienic products regarding menstruation, while also contributing to nature through the use of zero-waste products for a sustainable lifestyle.

8. Cultural Heritage and Digital Solutions

Horizon Inherit Project: Within the project, APİKAM in İzmir was selected as a pilot building. Sensors measuring indoor air quality were installed and a digital twin and energy model were created. The applicability of solutions in terms of environmental, economic and social dimensions for other heritage structures was also explored.

9. Sustainable Transportation

UPI 2030 and Bicycle/Pedestrian Action Plan: The "Bicycle and Pedestrian Transportation Action Plan," as a continuation of the 2017 İzmir Transportation Master Plan (UPI 2030), was prepared. In addition, "Park & Ride" points were proposed under UPI 2030 to reduce individual car use and encourage public transport.

LOPI 2030 Sustainable Urban Logistics Plan: With the completion of the İzmir Sustainable Urban Logistics Plan (LOPI 2030) in 2020, urban, rural and waste logistics were addressed in an integrated manner. Proposals were developed regarding micro-mobility freight transport, logistics centers, cold storage facility locations in rural areas and waste logistics. To reduce transit vehicle traffic in the city center, "Low Emission Zones" were proposed and traffic optimization studies were conducted in Alsancak to collect data on speed, time loss, air quality and noise.

International Bicycle Networks: Within the scope of the long-distance cycling routes network, EuroVelo 8 Mediterranean Route, seven activities were carried out in İzmir. Route markings in the north and south were renewed and promotional shootings were made by Euronews. Updated information and visuals were also provided to the European Cyclists' Federation and the handbook revision was completed.

Bicycle and Micro-Mobility Infrastructure: A total of 213,796 cycling trips were carried out within the Gulf; 19.09 km of bicycle lane planning and the survey of 63 shared bicycle station sites were completed. In addition, work were conducted for the Bayraklı Altınyol Bicycle-Pedestrian Bridge.

Sustainable Urban Mobility Plan (SUMP) İzmir: Within SUMP İzmir, seven technical reports were adopted. Throughout 2024, nine workshops, seven technical trainings, three workshops and two stakeholder meetings were held. Social media activities were carried out and four Project Monitoring Committee meetings were organized. The İzmir Transport Model was finalized and a common vision, scenarios and measures were developed. Monitoring-Evaluation and Financial Planning studies are ongoing, with the final report expected in March 2025 and project completion in April 2025.

10. Energy and Electric Vehicles

GCC İzmir Project: The "Digital Solutions for Electricity Decarbonization by GCC İzmir" (GCC-SYNERGY) project was implemented to develop a platform aimed at reducing emissions from electricity consumption, improving energy efficiency and accelerating the transition to renewable energy. In addition, through the Secure Printing System introduced in the Municipality, a 55% reduction in toner and 50% reduction in paper use were achieved in 2024 compared to 2023.

Use of Electric Vehicles: Service vehicles were replaced with electric vehicles, with 100 units provided through leasing.

Rooftop Solar PV Installations: By the end of 2024, with the commissioning of four new facilities, a total of 20 rooftop solar power plants reached an installed capacity of 1,814 kW, producing 3.3 million kWh annually. This production is equivalent to the annual consumption of 1,091 households, generating an economic value of 11 million TRY and preventing 1,420 tons of carbon emissions.

Energy Audit and Modular Testing: Within the scope of the "Energy Efficiency Applications Development Project – Energy Audit Report," an integrated platform combining existing software for the monitoring and management of charging stations is being tested and planned for market release. The platform will provide modular solutions tailored to user needs.

11. Green Spaces and Landscaping

Practices

Red Palm Weevil Seismic Sensor Application: For the first time in Türkiye, a seismic sensor application was launched against the red palm weevil. Notifications are sent to mobile phones when larvae damage the trees, ensuring rapid intervention and preventing the spread of the disease.

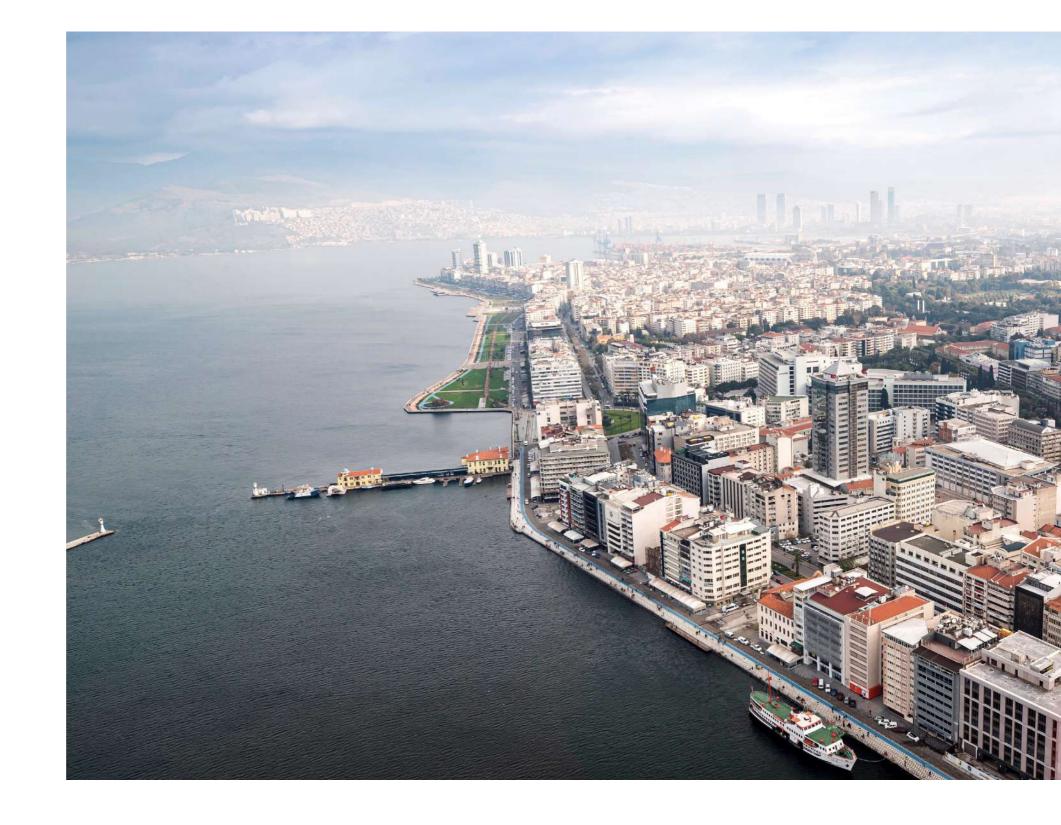
Rain Gardens and Planting: A total of seven rain gardens were constructed in Buca and Gaziemir.





AN EQUITABLE iZMİR

The sustainability strategy of the İzmir Metropolitan Municipality is guided by the principle of responding to societal needs while ensuring fair distribution. Service orientation is defined as acting in line with public expectations and satisfaction. The services provided by the municipality are expected to contribute to the social and economic well-being of the community and to aim at leaving a higher quality of life for future generations. Accordingly, while efforts are undertaken to deliver services in an equitable, efficient and sustainable manner, the well-being and future of society are also taken into consideration.





SERVICE COMMUNICATION OF IZMIR METROPOLITAN MUNICIPALITY









In order to ensure healthier conditions for the social and urban lives of citizens and visitors in İzmir, units through which residents can convey their requests and complaints, submit suggestions and feedback and receive information regarding municipal services and announcements have been established and various citizen communication tools have been developed.

These communication units and tools are operated with a view to the public interest, ensuring that all applications are addressed in a transparent and effective manner, thereby fostering an inclusive and participatory approach to municipal governance. Prioritization of citizen satisfaction has been adopted by İzmir Metropolitan Municipality, along with a commitment to accountability, strong communication and a solution-oriented approach. The policy regarding citizen complaint management is also made available at https://him.izmir.bel.tr/. All submissions to the municipality are evaluated with a citizen-oriented approach and in compliance with confidentiality principles and are subsequently referred to the relevant departments. Applications are reviewed in cooperation with municipal units, in line with legal and regulatory requirements, while solutions tailored to the needs and expectations of applicants are provided and outcomes are communicated back to them.

In all processes, the requirements of the ISO 10002 Citizen Satisfaction Management System and ISO 18295-1 Call Center Management System standards are fulfilled and a commitment to continuous improvement is maintained in order to enhance quality performance.

The institutional identity, image and reputation of İzmir Metropolitan Municipality are aimed to be enhanced, while citizen satisfaction is sought to be maximized. In this regard, the feedback of applicants is taken into consideration and survey studies are conducted as part of satisfaction measurement.

HİM Application Channels:

- 1. By completing the "HİM Application" online form at https://him.izmir.bel.tr,
- 2. By filling out the "Online Application" form available on https://www.izmir.bel.tr, https://www.bizizmir.com, or via mobile applications under the Citizen Communication Center section,
- 3. By sending an email to him@izmir.bel.tr,
- 4. Through social media platforms (Twitter, Instagram, Facebook),
- 5. Via the WhatsApp notification line at +90 530 919 40 35, 6. By calling HİM ALO 153 or 444 40 35,
- 7. Through on-site inspections and mobile HİM teams,
- 8. By completing surveys,
- 9. Through HİM offices.

16 PAGE ASSIRE NOTIFICIONS 17 PARTICIPANTS PROCUREMENT PRACTICES









To measure and evaluate citizen satisfaction, surveys are conducted through two main channels: telephone surveys and web-based surveys. In addition, in order to assess the effectiveness of awareness-raising efforts, an HİM Awareness Survey was carried out in 2024. The Citizen Satisfaction Rate was calculated at 69%.

The requests, complaints and suggestions submitted by citizens are monitored and the number of resolved cases across all areas of the institution, along with the corresponding rates of change, have been calculated based on 2023 data.

Total Institution-Wide, All Topics	2023	2024	Rate of Change	
Total Number of Citizen Applications	306.129	435.481	42%↑	
Citizen Applications Resolved	275.516	399.147	45%↑	

Table: Total HİM Application and Resolutions By Year

- Research is being conducted for the development of a new web-based software program, due to such software being user-friendly, accessible and more practical.
- Efforts are being carried out, in cooperation with the Department of Information Technology, to upgrade the versions of the programs used in HİM Call Center processes.
- In 2024, an Instant Solution Application was developed together with the Department of Information Technology for tasks requiring immediate resolution through Central-1, Social Media and WhatsApp. Its implementation is planned for 2025
- Integration efforts with the municipalities of Konak, Karşıyaka, Bayraklı, Selçuk, Dikili, Balçova, Bornova, Çiğli, Urla, Çeşme, Buca, Gaziemir, Seferihisar, Karabağlar, Narlıdere and Menderes have been completed.
- Integration efforts with the municipalities of Ödemis, Aliağa, Torbalı and other district municipalities are ongoina.
- Within the citizen complaint management process, coordinated activities are carried out with internal and external stakeholders. Fieldwork is performed in various districts by on-site inspection and mobile HİM teams. Surveys are conducted to measure citizen satisfaction, while daily, weekly, monthly and annual reports regarding the complaint process are submitted to both internal and external stakeholders as well as to the Office of the Mayor.

Within the scope of Law No. 5018 on Public Financial Management and Control, the structure and functioning of public financial management, the preparation and implementation of public budgets, the accounting, reporting and financial control of all financial transactions are regulated in order to ensure that public resources are obtained and used effectively, economically and efficiently, while also securing accountability and fiscal transparency in line with the policies and objectives outlined in development plans and programs.

According to Article 31 of Law No. 5018, the highest director of each spending unit to which an appropriation is allocated by the budget is designated as the spending authority and no expenditure may be incurred without the instruction of the spending authority.

Expenditure orders are required to include the justification for the service, the subject and amount of the work, its duration, the available appropriation, the "method of realization," and information regarding the persons responsible for its execution.

Spending authorities are responsible for planning by considering the cash balance of expenditures and for ensuring that expenditure orders comply with budgetary principles and rules, the law and other regulations; for the effective, economic and efficient use of appropriations; and for carrying out the procedures required by Law No. 5018 and by the Circular on Austerity Measures No. 2024/7, published in the Official Gazette No. 32549 on 17 May 2024.

This law is also applied to the procurement of goods and services from local suppliers by İzmir Metropolitan Municipality. In such procurements, priority is given to domestic products. In this context, the price, quality and level of domestic content of goods are taken into account in the purchasing practices of İzmir Metropolitan Municipality.

The impact of Law No. 4734 on Public Procurement on the Municipality's procurement processes is reflected in the principle that, under the open tender procedure, offers are submitted transparently and the most advantageous offer is selected according to predetermined criteria.

In accordance with Article 33 of Law No. 5018, for an expenditure to be made from the budget, it must be confirmed by authorized persons or commissions that the work, goods, or services have been procured or carried out in compliance with the prescribed procedures and principles and supporting documentation must be issued.

The execution of expenditures is finalized when a payment order document, prepared by the official designated by the spending authority, is signed by the spending authority and the amount is paid to the rightful recipient. For construction works, department heads acting as both spending authorities and tender authorities are required to carry out the administrative procedures specified in Articles 21 and 22 of the General Specifications for Construction Works - regarding work increases, necessary reductions, or price determination for unforeseen items not included in the contract - subject to the approval of the Secretary General or Deputy Secretaries General.



TAX MANAGEMENT



Municipal taxes within the jurisdiction and responsibility of İzmir Metropolitan Municipality are governed by Law No. 2464 on Municipal Revenues and processed in accordance with the provisions of the Tax Procedure Law No. 213, covering the assessment, accrual and collection procedures.

Among the revenue items listed under Law No. 2464, the taxes that are assessed, accrued and collected by İzmir Metropolitan Municipality include:

Advertisement and Billboard Tax

This tax is levied on all types of advertisements and bill-boards displayed within the municipal boundaries and adjacent areas. The taxpayers are the natural or legal persons who carry out or commission the advertisement in their own name, including advertisements sent from abroad.

Entertainment Tax

This tax is imposed on the activities of entertainment venues located within the municipal boundaries and adjacent areas. The taxpayers are the natural or legal persons operating these venues.

Electricity and Gas Consumption Tax

This tax is collected from electricity and gas consumption within the municipal boundaries and adjacent areas. The taxpayers are the consumers of electricity and gas.

Fire Insurance Tax

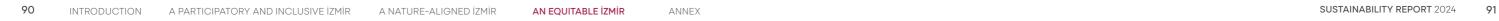
This tax is levied on insurance premiums calculated for movable and immovable properties located within the municipal boundaries and adjacent areas. The taxpayers are the insurance companies.

In accordance with the relevant legislation, inspections are carried out by İzmir Metropolitan Municipality within its jurisdiction and responsibility to prevent tax loss and evasion, while accrual and collection procedures are also executed.

Taxpayers are provided avenues to submit their declarations and make payments through the Municipality's E-Municipality portal, via Local Service Centers located in districts, or directly at the main service building of İzmir Metropolitan Municipality.

Incor Ident fier	i-	Description	A Projected by the Budget	B Income Accrue Carried Over	C 2024 Accrual	D Total Accrual (B + C)	E 2024 Collected	F Declined and returned collection	G 2024 Net Collected	H Accrual Carried Over to Next Year	I Collection Rate %
1		Tax Income	227.232.000,00	9.794.434,79	86.372.828,89	96.167.263,68	146.804.830,91	121.016,96	146.683.813,95	7.639.145,85	152,53
1	3	Domestic Goods and Services Taxes	202.160.000,00	9.012.630,72	63.032.669,09	72.045.299,81	65.170.060,68	70.746,12	65.099.314,56	6.875.239,13	90,36
1	6	Fees	25.072.000,00	781.804,07	23.340.159,80	24.121.963,87	81.634.770,23	50.270,84	81.584.499,39	763.906,72	338,22
3		Enterprise and Property Income	1.622.759.000,00	164.529.327,14	673.060.129,54	837.589.456,68	81.634.770,23	81.200.198,87	1.886.352.297,90	237.760.343,58	225,21
3	1	Income from Sales of Goods and Services	178.418.000,00	0,00	0,00	0,00	355.284.548,58	66.389.299,75	288.895.248,83	0,00	0,00
3	2	Income from Permits for Use or Operations	550.000,00	0,00	0,00	0,00	250.000,00	0,00	250.000,00	0,00	0,00
3	4	Organisations' Revenue	1.276.000.000,00	97.115.056,91	444.316.560,57	541.431.617,48	1.336.699.224,77	3.829.053,73	1.332.870.171,04	131.280.874,20	246,18
3	5	Organisations' Profit	2.001.000,00	0,00	0,00	0,00	46.256.309,73	5.530.425,01	40.725.884,72	0,00	0,00
3	6	Rental Income	165.790.000,00	67.414.270,23	228.743.568,97	296.157.839,20	229.062.413,69	5.451.420,38	223.610.993,31	106.479.469,38	75,50
4		Aids, Donations and Special Income	852.000,00	0,00	0,00	0,00	304.804,12	0,00	304.804,12	0,00	0,00
4	4	Aid and Donations from Persons and Organisations	102.000,00	0,00	0,00	0,00	304.804,12	0,00	304.804,12	0,00	0,00
4	5	Project Grants	750.000,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
5		Other Income	43.882.056.000,00	26.764.007,54	39.296.163.404,46	39.322.927.412,00	40.220.929.981,04	13.391.277,82	40.207.538.703,22	55.067.297,37	102,25
5	1	Interest Income	62.301.000,00	0,00	0,00	0,00	245.625.406,69	9.436.782,89	236.188.623,80	0,00	0,00
5	2	Shares from Persons and Organisations	43.342.852.000,00	3.480.575,39	39.216.020.648,62	39.219.501.224,01	39.219.021.006,68	8.190,00	39.219.012.816,68	16.844.713,38	100,00
5	3	Fines	27.245.000,00	21.898.270,68	65.209.740,85	87.108.011,53	67.313.579,61	1.915.821,32	65.397.758,29	36.756.432,88	75,08
5	9	Other Misc. Income	449.658.000,00	1.385.161,47	14.933.014,99	16.318.176,46	688.969.988,06	2.030.483,61	686.939.504,45	1.466.151,11	4.209,66
6		Return on Capital	119.450.000,00	68.648.531,59	34.608.909,25	103.257.440,84	87.196.434,26	0,00	87.196.434,26	85.580.121,00	84,45
6	1	Income from Immovable Sales	118.000.000,00	68.648.531,59	34.608.909,25	103.257.440,84	82.598.826,00	0,00	82.598.826,00	85.580.121,00	79,99
6	2	Income from Movable Sales	1.450.000,00	0,00	0,00	0,00	4.597.608,26	0,00	4.597.608,26	0,00	0,00
9		Declined and Returned	-2.349.000,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
9	1	Tax Income	-119.000,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
9	3	Enterprise and Property Income	-2.190.000,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
9	5	Other Income	-40.000,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
9 6 Return on Capital		0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	
Total		Total	45.850.000.000,00	269.736.301,06	40.090.205.272,14	40.359.941.573,20	42.422.788.547,10	94.712.493,65	42.328.076.053,45	386.046.907,80	

Table: Budget Income Audit Register



IEF IZMIR INTERNATIONAL FAIR











İzmir International Fair: A Memory and Meeting Point for

The roots of the İzmir International Fair (İEF) can be traced back to the "Sample Exhibition" held in Hamparsumyan Han in 1923 during the İzmir Economic Congress, where domestic products were showcased. With the participation of 141 companies, this first event became a symbolic step towards Türkiye's goal of economic independence. This vision of the early Republican period was further strengthened by the First İzmir September 9 Exhibitions organized in 1927 and 1928 at Mithatpaşa Vocational and Technical High School, which hosted 195 domestic firms, 72 foreign firms and 71 chambers and exchanges, attracting nearly 80,000 visitors.

This rise was temporarily interrupted by the Great Depression of 1929, which left profound marks on the global economy and inevitably on İzmir's fair activities. Nevertheless, Türkiye's faith in the future and İzmir's commercial potential were revived through the İzmir National Fair in 1933, which hosted 250 companies and 300,000 visitors at the site where Swissotel and Sevai Yolu stand today. Following this rebirth, the September 9 International Fair of 1934 was organized and in 1936 the İzmir International Fair officially gained its identity and its permanent home in Kültürpark.

The İzmir International Fair stands as the oldest, most comprehensive and most prestigious commercial organization in Türkiye. However, it has never been merely a trade fair; throughout its history, it has assumed the unique mission of serving as a platform for political, diplomatic, economic, cultural and social relations on a global scale. The fair reached its peak during the 1950s and 1960s. In 1950, 1,852 domestic and international firms came together with 1.3 million visitors, while in 1959 the number increased to 4,727 firms and 1.75 million visitors. Between 1960 and 1980, the relaxation of import quotas facilitated through İEF positioned the fair as a strategic instrument for the Turkish economy. During these decades, it was not only a trade hub but also a diplomatic meeting ground where relations with world nations were strengthened.

Remarkably, even in 1943, at the height of the Second World War, İEF did not close its doors. By hosting coun-



tries that were at war with one another in İzmir, it became a symbol of peace and dialogue. During the Cold War, it served as a balancing point, bringing together the United States on one side and the Soviet Union on the other under the same roof

The significance of İEF for İzmir and Türkiye extends beyond its economic and diplomatic dimensions; it has also served as a space of collective memory and cultural accumulation across generations. Over the years, globally symbolic objects such as Neil Armstrong's lunar capsule, a piece of rock brought from the Moon and the spacesuit displayed beneath the photograph of Yuri Gagarin, the first human in space, were exhibited at İEF. Innovations like denim jeans, escalators, the first national lottery draw in 1940 and the first digital lottery in 1989 were also introduced there. Legendary figures such as Zeki Müren, the "Sun of Art," and master actor Nejat Uygur performed at the fair for the first time. In essence, İEF has been a venue where not only products but also emotions and memories have been showcased.

With the establishment of İZFAŞ, İzmir Metropolitan Municipality's fair organization company and the introduction of specialized fairs, the cultural, artistic and entertainment aspects of IEF have gained prominence. In 2024, among 421 fairs organized nationwide, only five were categorized as general fairs, with İEF standing strong among this exclusive group.

In its 93rd edition in 2024, İEF carried its visitors into the future with the theme "Technology" and the slogan "Moving Beyond Time." The fair, eagerly awaited every year and appealing to visitors of all ages, is preparing to open its doors for the 94th time between August 29 and September 9, 2025, continuing to contribute to the strengthening of economic relations, the transfer of cultural heritage and Türkiye's role as a gateway to the world.

For İzmir as well as for Türkiye, İEF is a place of memory, gathering and transformation - honored for its past, valued for its present and embraced with hope for the future.



SUSTAINABILITY APPROACH OF IEF **IZMIR INTERNATIONAL FAIR**

Prior to the 93rd İzmir International Fair held in 2024, the Directorate of Sustainability and Urban Strategies prepared a study entitled "Sustainability and Approaches to IEF." In this study, a concept for the fair was designed to be implemented in the coming years, embracing nature and environment-friendly practices, efficient use of resources, minimization of the carbon footprint, accessibility and inclusiveness, support for the local economy and the reflection of İzmir's values. This concept was developed in line with the sustainability vision of İzmir Metropolitan Municipality: it was planned that fair themes would be determined in this direction and integrated into the events. In addition, international sustainable event criteria were also taken into account in this design.

In this context, proposals for "Small-Scale Intervention," "Large-Scale Intervention," and "Ideal Intervention" were prepared for the period until 2030 and meetings were held with İZFAŞ regarding the 2025 fair.

Within the year of 2024, in order to reduce paper usage. a QR code system was adopted instead of brochure printing, upon the recommendation of the Directorate. At the

Directorate's stand, a survey was conducted within the framework of the PSLifestyle Project carried out by the Zeytince Ecological Life Support Association; through this survey, daily consumption habits and lifestyles were analyzed in terms of their environmental impacts and the carbon footprint of visitors was measured. Furthermore, in cooperation with the Augmented Reality Laboratory (XRLAB) of Manisa Celal Bayar University, an augmented reality experience area was created in line with the "Technology" theme of the fair; an interactive educational environment on sustainability was provided to participants.

Additionally, in September 2025, when the 94th İEF will open its doors, new arrangements for the fair's "Municipality Street" were discussed with İZFAŞ. In this context, it was proposed that the water needs of fair staff be met through thermos and carboy accomodations instead of plastic bottles. During the same meeting, ideas were exchanged regarding the management of waste generated during and after the fair; a joint approach was developed for the implementation at the 2025 fair of a project aimed at encouraging participants to reduce plastic use and waste generation, while raising awareness.

IZMIR NATURAL LIFE PARK

İzmir Natural Life Park, located on an area of 425,000 square meters, is a living space that hosts more than 1,500 animals of nearly 130 species and over 250 plant species. While the number and diversity of animals in the park have been increasing, efforts have also been undertaken regarding the welfare of visitors and, in particular, the education of children.

In 2024, a total of 842,770 visitors were received by İzmir Natural Life Park. In addition to various visitor activities, visitor areas, walking paths and landscaping arrangements that support the community's connection with nature have been created. Educational content has been provided for children to become acquainted with nature, animals and the environment. Within this scope, 6,814 students were reached during their visits to the park.

İzmir Natural Life Park also offers treatment and rehabilitation opportunities for injured or sick wild animals. Within the year 2024, 886 wild animals brought to the park by citizens, municipalities and teams from the General Directorate of Nature Conservation and National Parks were

admitted. Of these, 471 animals were returned to nature following treatment and rehabilitation. Animals deemed unable to survive in the wild were placed in shelters to spend the remainder of their lives under care.



SUSTAINABILITY REPORT 2024 A PARTICIPATORY AND INCLUSIVE İZMİR INTRODUCTION A NATURE-ALIGNED İZMİR AN EQUITABLE İZMİR ΔNNFX

AN EQUITABLE IZMIR BEST PRACTICES EXAMPLES



1. R&D. Innovation and Creative Industries

R&D and Innovation Activities:

Priority has been given to strategic R&D and innovation projects that strengthen the urban economy. A total of 6 project proposals were developed: 1 urban innovation, 2 product innovations, 1 institutional innovation, 1 social innovation and 1 eco-innovation. Throughout the year, participation was ensured in 56 trainings, workshops and webinars, while the publication *Innovation Diaries* reached its 21st issue.

FabrikaLab İzmir (Fabrication Laboratory): A total of 31 project applications (medical robotic arms, biomaterials, underwater vehicles, etc.) were received. Models, directional signs and social responsibility projects (e.g., production of mechanical hands) were implemented.

İzmir Film Office: 39 projects were supported with film production assistance and consultancy was provided throughout the year for events, talks and festivals.

Good Design İzmir: Through 4 panels, 20 workshops and radio programs, the city's design culture was supported and exhibitions were opened in public spaces.



2. Social Entrepreneurship and Youth Support

Izmir Social Entrepreneurship Program: The city's social entrepreneurship ecosystem has been mapped, while training, conferences, incubation and mentorship support have been provided to social entrepreneurs. Within this scope, a "Social Entrepreneurship Action Plan" report was prepared.

Vocational Factory: Across 27 training centers in 16 districts, 491 free courses in 215 different disciplines were delivered. As a result, 5,568 people received certificates, 9,995 individuals were referred to job interviews and 371 people were employed. Additionally, 431 new companies joined the career portal and 10,223 individuals furnished resumes.

"Altın İğne" ("Golden Needle") Project: In the textile sector, 211 women received training, 95 were employed and 1 woman established her own business. The project received an award in the category of "Public-Private-NGO Partnership."

"Geleceğini Kuran Genç Kadınlar ("Young Women Building Their Future"): In cooperation with UNDP, training was provided to young women not in education, employment, or training (NEET), in male-dominated professions such as oxy-fuel welding. Out of 9 graduates, 4 were placed in the sector.

"We Make Things as this Period Demands" ("Adettendir, Uretiyoruz"): Addressing poverty and lack of access to menstrual products while promoting zero-waste products, the project provided training to 72 women and received the award for "Sustainable Product Innovation."

Villages of Tomorrow: 177 adults and 47 children received training in digital agriculture, robotic coding and e-commerce. Additionally, 10 women began the process of establishing their own brands.

Employment Model for Romani Youth:Conducted in partnership with UNDP, the project delivered courses in tailoring, welding and pastry making to 51 participants, who were then directed to employment opportunities.



3. Tradespeople and Local Producers Support

Tradespeople Support Platform: Digital infrastructure projects were developed and feasibility studies were carried out for a mobile and web-based platform.

Kemeraltı Digital Promotion and Sales Platform: In cooperation with NGOs, a needs analysis was conducted and digital advertising and e-commerce supports were planned

Licensing Workshop: Stakeholder meetings were held to simplify licensing procedures.

Small Businesses and Gastronomy Route: Routes and training activities were initiated to enhance the tourism potential of Kemeraltı.



4. Agriculture, Rural Development and Sustainable Production

Protection of Strategic Products: 500 traps were distributed to pine nut producers in Kozak. Training and material support were provided to producers for endangered grape and sheep species.

Pest Control and Alternative Production: Support for pest control was provided to producers in Karaburun, Ödemiş, Güzelbahçe and Ulamış, while alternative production through stevia cultivation was piloted.

Irrigation Infrastructure: Irrigation facilities, ponds and diversion channels were renewed in Bergama, Menemen, Bayraklı, Ödemiş, Tire, Selçuk and Kiraz. Construction of 11 livestock drinking water ponds was completed, while construction and maintenance of 57 additional ponds were initiated.

Food Safety: A total of 7,591 cattle and 21,365 sheep and goats were slaughtered in 6 slaughterhouses. Within the "Suckling Lamb Project," which also supports producers, 4,329,987 liters of milk supplied directly from producer cooperatives were distributed to 121,775 children.



5. International Cooperation and Trade

International Contacts: Economic and cultural relations were strengthened with delegations from China within the framework of the "Belt and Road Initiative." A 40-member international delegation from key Silk Road cities participated in the World Robot Olympiad.

MedCities: With a visit to Thessaloniki, development of maritime transport was deliberated.



6. Tourism, Branding and Promotion

International Promotion: Recognized by Lonely Planet as one of the "Top 10 Cities to Visit in 2024," İzmir participated in fairs held in the Netherlands, Germany, the UK and İzmir itself, developing global collaborations.

Digital Platforms: The "Visit İzmir" guide covered over 2,300 locations and added Russian language support. The "Direct İzmir" website promoted 70 international and 21 domestic destinations with direct flights from İzmir, encouraging air travel.

Sustainable Tourism and Routes: The "Urla Vineyard Route" was included in the "Green Destinations Top 100 Stories." Road sign renewal for the EUROVELO 8 Bicycle Route was carried out and a promotional film was prepared.

Cruise Tourism: A total of 66 cruise ships and 166,502 passengers arrived in the city. With Tourism Information Offices and tourism police teams, quality services were provided to visitors.

City Tours and Infrastructure: Tourism Information Offices in Konak, Alsancak, Kültürpark, Kemeraltı and Liman, provided guidance to tens of thousands of visitors throughout the year. Tour buses served visitors and thousands of people participated in free city tours.



SUSTAINABILITY REPORT 2024

ANNEXES ANNEX 1: SUBSIDIARIES OF İZMİR METROPOLITAN MUNICIPALITY AND THEIR BEST PRACTICE EXAMPLES

Subsidiary Information of İzmir Metropolitan Municipality

EGEŞEHİR - Yapı Planlama Müşavirlik ve Teknoloji AŞ

The company was established in 1987 as a subsidiary of İzmir Metropolitan Municipality. The company, which aims to improve the quality of life in İzmir and to support healthy urbanization processes, has implemented projects such as Evka 4, 5, 6 and 7, disaster housing, indoor sports halls and the 2005 Universiade Summer Games Village. At present, activities continue in a wide range of fields including design, engineering, planning, construction, consultancy and technology, while environmentally friendly, disaster-resilient structures and sustainable urban transformation solutions are being developed by the

Phone: 0232 464 40 00 - 01 Web: http://www.egesehir.com.tr

Address: 1487 Sok No:13/1-2 Alsancak / İZMİR

GRAND PLAZA - İzmir Büyükşehir Belediyesi Grand Plaza Gıda Otelcilik ve Turizm AŞ

The company operates in the field of gastronomy management in accordance with national and international standards, establishing tourism-oriented facilities in various regions of Türkiye and providing services in food production and sales. Within this framework, various activities are carried out in the fields of tourism and hospitality, and facilities such as cafés, restaurants, eateries and tea gardens are operated by the company.

Phone: 0232 293 47 00 Fax: 0232 421 72 96

Web: http://www.grandplaza.com.tr

Address: Talatpaşa Bulvarı Alsancak İş Merkezi No:59 K:3

Alsancak / İZMİR

İZARITMA - İzmir Arıtma Teknolojileri AŞ

The company was established in 2022 in partnership with IZDOĞA A.Ş. and IZENERJİ A.Ş., with the purpose of managing, rehabilitating, and continuously improving all wastewater treatment plants under the administration of İzmir Metropolitan Municipality, researching new construction methods, modernizing, and carrying out the related projects and construction works. Contributions to sustainable environmental practices are targeted by the company.

Phone: 0232 411 77 00 PBX Fax: 0232 411 77 01

Web: http://www.izenerji.com.tr

Address: İsmet Kaptan Mahallesi, Hürriyet Bulvarı No:18

K:6 D:12 Münir Birsel Plaza B Blok Konak / İZMİR

İZBAN

İZBAN, serving between Aliağa and Selçuk, is one of the largest urban rail transportation systems in Türkiye. Passenger operations commenced on August 30, 2010. It was established with a 50% partnership between the Turkish State Railways (TCDD) and İzmir Metropolitan Mu-

At the time of establishment, only 3,000 passengers were carried daily, while with improvements over time, this number increased to 225,000. For this success, the company was awarded the "Best Collaboration" prize by the International Association of Public Transportation (UITP) in 2013. Initially operating with 31 stations, the number has since increased to 40. With the new stations added after Cumaovası, the line length has reached 136 kilometers.

Phone: 0232 398 32 32 Fax: 0232 324 83 83 Web: https://www.izban.com.tr/ Address: İzmir Banliyö Taşımacılığı A.Ş 8291 Sok. No:6 Ataşehir Mah. Çiğli – İZMİR

İZBETON - İzmir Büyükşehir Belediyesi Beton Asfalt Enerji Üretim Dağıtım Tesisleri Su Kanalizasyon Ticaret

Operating since 1990, İzbeton A.Ş. provides transportation and infrastructure solutions primarily for İzmir Metropolitan Municipality and other local municipalities in İzmir, as well as for private institutions and organizations. Services are delivered with nearly 1,000 personnel, a comprehensive machinery fleet and technical equipment.

Phone: 0232 479 09 09 Fax: 0232 479 17 45 Web: http://www.izbeton.com.tr Address: Ankara Asfaltı No:385 Naldöken-Bornova / İZMİR

İZDENİZ - İzmir Deniz İşletmeciliği Nakliye ve Turizm Tic AŞ

The company, which was established to provide public maritime transportation in İzmir Bay, operates maritime transportation services.

Phone: 0232 320 00 35 Fax: 0232 463 00 57 Web: http://www.izdeniz.com.tr Address: Bahçelerarası Mahallesi, Haydar Aliyev Bulvarı No:4 Balçova / İZMİR

İZDOĞA - İzmir Büyükşehir Belediyesi Çevre Koruması, İyileştirilmesi, Müşavirlik ve Proje Hizmetleri Tic. ve San.

Among the primary activities carried out by the company, which engages in the protection and improvement of the environment, the sustainable use of natural resources, and the promotion of healthy urbanization, are comprehensive recycling projects implemented in cooperation with İzmir Metropolitan Municipality. Operations such as assessment of the supply and quality of the city's drinking water, the rehabilitation of underground and surface waters, as well as feasibility, project and consultancy services for the establishment of related facilities, are also being undertaken by the company.

Phone: 0232 498 02 70 Fax: 0232 498 02 92 Web: https://www.izdoga.com.tr/ Address: Yenidoğan Mahallesi, 1139 Sk. No:5 Konak / İZMİR

İZELMAN-İzelman Genel Hizmet Otopark, Özel Eğitim, İtfaiye ve Sağlık Hizmetleri Tic. AŞ

İzelman was established in 1992 as a limited liability company and, since 2005, has attained the status of a joint stock company through the partnership of İzmir Metropolitan Municipality and its affiliated companies. Since its establishment, it has been providing services to İzmir Metropolitan Municipality in personnel supply and human resources management.

By undertaking the operation of open, closed, roadside, boat and caravan parking facilities, the company has contributed to the regulation of urban traffic and the implementation of vehicle parking through modern systems. In the field of education, services are being provided for preschool children aged 36-66 months through the "Yuvamız İzmir Child Event Centers" by the company.

Through its affiliated social facilities, the company offers citizens opportunities for recreation, social interaction and cultural development.

Since 2011, it has incorporated Türkiye's first public Joint Health and Safety Unit (OSGB).

Phone: 0232 464 64 45 Fax: 0232 421 45 36 Web: http://www.izelman.com.tr Address: İşçiler Caddesi No:130 Kahramanlar / İZMİR

İZENERJİ - İnsan Kaynakları Temizlik Bakım Onarım Enerji Güvenlik Hizmetleri İlaçlama ve Turizm Sanayi ve Ticaret AS

The company, established in 2002, amended its articles of association in 2006 and, in addition to providing human resources, cleaning, maintenance, and repair services primarily to official public institutions and organizations, has also been delivering pest control and security services. Furthermore, renewable energy projects are being carried out by the company. To supply electricity generated from renewable energy sources to the affiliated institutions and subsidiary companies of İzmir Metropolitan Municipality, İZETAS İzmir Elektrik Tedarik A. S., wholly owned by İZENERJİ A.Ş., was established, and a 20-year electricity supply license was obtained.

Phone: 0232 411 77 00 PBX Fax: 0232 411 77 01

Web: http://www.izenerji.com.tr

Address: İsmet Kaptan Mahallesi, Hürriyet Bulvarı No:18 K:6 D:12 Münir Birsel Plaza B Blok, Konak / İZMİR

İZETAŞ - İzmir Elektrik Tedarik AŞ

In 2024, for a total electricity consumption of 13,789 MWh recorded through the meters owned by İzmir Metropolitan Municipality, a Renewable Energy Guarantee of Origin Certificate (YEK-G) was issued by İZETAŞ İzmir Elektrik Tedarik A.S. and the corresponding use was offset. Throughout 2024, YEK-G certificates corresponding to a total electricity consumption of 59,214 MWh, including that of İzmir Metropolitan Municipality and Metro A.Ş., were offset by İZETAŞ.

The YEK-G Certificate is an official document certifying that the consumed electricity has been generated from renewable energy sources. These certificates are issued by the Energy Markets Operation Company (EPIAS), operating under the supervision of the Energy Market Regulatory Authority (EPDK). Through this certification system, the origin of electricity can be transparently tracked, and institutions' declarations regarding the use of renewable energy within the scope of their sustainability goals can be verified. In addition, the YEK-G system serves as a significant instrument for institutions acting with environmental responsibility, contributing both to the reduction of carbon footprint and to institutional sustainability re-

İZFAŞ - İzmir Fuarcılık Hizmetleri Kültür ve Sanat İşleri

IZFAŞ was established in 1990 with the purpose of organizing fairs and exhibitions primarily in İzmir, as well as in various parts of the country and abroad, and of hosting all kinds of cultural, educational, artistic, sports and similar events in line with this objective. A member of the Global Association of the Exhibition Industry (UFI), the company also hosts numerous international organiza-

Phone: 0232 497 10 00 Fax: 0232 497 10 22 - 23 Web: http://www.izfas.com.tr Address: Zafer Mahallesi, 840 Sk. Fuar Alanı No:2 Gaziemir / İZMİR

IZMIR JEOTERMAL AS

Thanks to the Balçova-Narlidere Geothermal Field, a large part of the Balçova district and a section of Narlıdere are heated with geothermal energy. By the end of 2023, this system had reached approximately 40,000 REA (Residential Equivalent Area) and 26,300 subscribers, making it the largest regional heating project in Türkiye and one of the leading ones worldwide.

Geothermal energy, a sustainable, environmentally friendly, and renewable resource, is delivered to the public efficiently, reliably, and with high quality, in line with scientific and technical principles.

Phone: 0232 444 6 536 Fax: 0232 277 51 08 Web: https://www.lzmirjeotermal.com.tr/

SUSTAINABILITY REPORT 2024 INTRODUCTION A PARTICIPATORY AND INCLUSIVE İZMİR A NATURE-ALIGNED İZMİR AN FOUITABLE İZMİR **ANNEX**

Address: Korutürk Mahallesi Mert Sokak No:19 Balçova / i7MiR

IZMİR KÜLTÜR AS

It is a public company established within İzmir Metropolitan Municipality, operating with the purpose of preserving, developing, and promoting the cultural and artistic heritage of İzmir, and working towards re-establishing İzmir as a world renowned city.

Phone: +90 (232) 477 17 17 Web: /www.izmirkultur.com.tr

Address: İsmet Kaptan Mahallesi, Şevket Özçelik Sokak No:57/B Efes İşhanı Konak / İZMİR

İZTEKNOLOJİ - İzmir İnovasyon ve Teknoloji AŞ

İzmir Innovation and Technology A.Ş., the technology-focused subsidiary of İzmir Metropolitan Municipality, is a technology and innovation company providing software and infrastructure solutions across a wide range of fields, from transportation systems to social assistance platforms, through artificial intelligence-supported smart city technologies.

Phone: 0232 489 16 12 Fax: 0232 489 21 32

Web: http://www.lzmirteknoloji.com.tr

Address: İsmet Kaptan Mahallesi, Şevket Özçelik Sok. No:53 Akın İş Hanı Kat: 4 Konak / İZMİR

IZPA AŞ

IZPA was established with the purpose of developing planning strategies that are compatible with İzmir's natural environment and responsive to changing needs. Its objective is to shape the city through a rational, scientific and participatory approach. In the face of multiple crises such as the climate crisis, resource depletion, migration and housing crisis, the city's social, environmental and economic structure is addressed through a holistic approach.

Producing innovative solutions in the fields of urban planning, strategy development, and multi-crisis management, İZPA conducts data-driven studies while maintaining economic, social and environmental balances. An inclusive planning approach, which is based on the active participation of urban stakeholders and citizens, is embraced by the company.

Web: http://www.planizm.com/tr Address: İzQ İnovasyon Merkezi Akdeniz Mah. Atatürk Cad. No: 126 Kat: 6 35210 Konak / İZMİR

İZTARIM - Eğitim Kurumları, Danışmanlık, Tarımsal Üretim, Gıda, Marketçilik, Satış, Pazarlama San. ve Tic. AŞ

Established in 1984 in İzmir's Bayındır district through the collaboration of the state, non-governmental stakeholders, and citizens, the company was transferred to İzmir Metropolitan Municipality following the dissolution of İzmir Provincial Special Administration, formerly its major shareholder. Operating with the mission of sustainable agriculture, healthy food and happy farmers in İzmir, the company carries out activities aimed at establishing a

research center for product planning, opening educational institutions, creating markets and brands, and setting up facilities in line with this purpose.

Phone: 0 232 504 00 03 Fax: 0 232 504 97 13 E-Posta: info@iztarim.com.tr Web: https://www.iztarim.com.tr/ Address: İsmet Kaptan Mahallesi, Şevket Özçelik Sk. No:53 Akın İş Hanı Kat: 7 Konak / İZMİR

İZULAŞ - İzmir Büyükşehir Belediyesi İzmir Ulaşım Hizmetleri ve Makine San. AŞ

Since 1990, the company has been providing public transportation services within the İzmir metropolitan area and has undertaken the management and operation of the vehicle fleet to enhance urban transportation to the highest possible standards.

Phone: 0232 282 29 04 - 10 Fax: 0232 282 29 55 Web: http://www.izulas.com.tr Address: Evka 3 Mahallesi, 129 Sok. No: 1/201 Bornova / i7MiR

İZYAŞAM AŞ

Established in 2021 in Konak, İzmir, İzYaşam operates in the fields of sustainable development, green agriculture, renewable energy and circular economy. Its core activities include the separation of organic waste at the source for composting, the establishment of symbiotic collaborations with women's cooperatives, and the provision of training on environmental technologies.

Through eco-friendly initiatives such as the "Green Residences & Green Enterprises" project and environment-friendly products such as compost drums, İzYaşam raises awareness while expanding social impact with training programs tailored for youth and women. In the long term, the cooperative aims to achieve a model transformation with the İzYaşam Ecovillage project, which presents a nature-compatible way of living.

Phone: +90(532)174 35 35 / +90(532)414 55 33 Web: http://www.izyasam.org/ Address: 866 Sok.No:8 K:2 D:207 Üzümcü Han Tarihi Kemeraltı Çarşısı Konak/İZMİR

İZMİR METRO - İzmir Büyükşehir Belediyesi Metro İşletmeciliği Taşımacılık İnşaat Sanayi ve Ticaret AŞ

The company was established with the aim to strengthen İzmir's transportation infrastructure through rail systems and public transportation solutions. İzmir Metro, established to this end, operates along a 27-kilometer route with 24 stations between Evka 3 and Narlıdere Kaymakamlık. Complementing the İzmir Metro, the Tram İzmir project commenced operations in 2014 with 38 vehicles, comprising the Karşıyaka Tram and the Konak Tram. As of January 2024, the Çiğli Tram has also been brought into service.

Phone: 0232 461 54 45 Fax: 0232 461 47 69 Web: http://www.lzmirmetro.com.tr Address: 2844 Sok. No:5 Mersinli / İZMİR

Subsidiaries of İzmir Metropolitan Municipality and Their Best Practice Examples

Revision of Existing Phases of the Çiğli Advanced Wastewater Treatment Plant

The existing phases, which have been operating in three stages since 2000 with a daily capacity of 605,000 m³ and meeting 70% of İzmir's wastewater treatment needs, had become worn out over time and the treatment efficiency had decreased. The Çiğli Wastewater Treatment Plant, which had not undergone a comprehensive renovation since its commissioning, was thoroughly revised in line with the projects prepared under the "Living Gulf" program.

Firstly, cleaning operations were carried out for all pools. Subsequently, mechanical equipment such as pumps, blowers, valves, pipes, polyelectrolyte preparation units and diffusers used in the facility were replaced. The automation and communication infrastructure was modernized, and the outdated components of the remote control panels were renewed. In addition, the aeration pools, walkways and the roof coverings of the blower building were renovated.

With the renovation and maintenance works completed in 2024, the facility, which operates 24/7, continues to provide effective and uninterrupted wastewater treatment services to the residents of İzmir.

Çiğli Advanced Wastewater Treatment Plant 4th Phase Works

In order to meet the increasing wastewater treatment needs in parallel with the rapidly growing population of İzmir, the 4th phase, planned as a continuation of the existing phases and intended to increase the facility's daily treatment capacity by 216,000 m³ to a total of 820,000 m³, was accelerated in terms of civil, mechanical and electrical works in 2024. With the 4th phase, the Çiğli Wastewater Treatment Plant will provide wastewater treatment services equivalent to 4,100,000 people, corresponding to 90% of the population, and have the highest wastewater treatment capacity in Türkiye within a single facility, thereby achieving significant progress in sustainability efforts in the fields of water, energy and the environment.

Examples of Construction Waste Recycling

Within the scope of the operations of the construction/demolition waste recovery facilities of İZBETON A.Ş., products obtained from recycling construction/demolition (building) waste were used as filling material. In road construction works, asphalt debris was reused on roads with low traffic density. Within the scope of concrete production activity carried out for curb production, Reuse of

Truck Mixer Washing Water was implemented, whereby the clear water from the sedimentation pool was reused as mixer washing water and as additional water in production

İzdönüşüm Packaging Waste Collection and Sorting Facility

The İzdönüşüm Packaging Waste Collection and Sorting Facility presents a fair, environmentally friendly, and innovative model in the field of waste management. Operating on an area of 5,670 m², the facility has a daily packaging waste sorting capacity of 420 tons.

As of 2024, operations were carried out in cooperation with eight district municipalities, namely Bayraklı, Bornova, Buca, Çiğli, Karabağlar, Karşıyaka, Menderes and Narlıdere, and 2,924.94 tons of packaging waste were collected and sorted throughout the year. The project also contributes to fulfilling the packaging waste collection responsibilities of district municipalities within the framework of the Zero Waste Regulation, which entered into force in 2017. In public tenders where the private sector does not participate, İzdönüşüm steps in, both supporting local administrations and creating a new revenue model as a municipal company.

Packaging waste is collected at the source through packaging waste bins located in the district municipalities with which İzdönüşüm has agreements. The collected packaging waste is sorted at the facility in a way that makes it recyclable. The separated materials are sold to recycling facilities, thereby both contributing to the preservation of nature and generating revenue for the municipal economy. İzdönüşüm, by ensuring that waste is separated at the source and integrated into the recycling process in line with the principles of a circular economy, stands out as a best practice model in İzmir's sustainable development ecosystem.

Solar Power Plant

Under the leadership of İzmir Metropolitan Municipality, in cooperation with İZENERJİ, İZGÜNEŞ companies and Tire Municipality, a solar power plant was installed on the roof of Tire Gazi Mustafa Kemal Atatürk Stadium and was commissioned.

This project stands out as the first implementation of the model known worldwide as the Energy Service Company (ESCO) model and regulated in Türkiye under the "Public Energy Performance Contract." Without the use of public resources, the project was realized with an investment of 29 million TRY. Through the solar power plant placed on the stadium roof, more than half of Tire Municipality's

ANNEX 2: GÜZEL İZMİR ("BEAUTIFUL İZMİR") MOVEMENT

electricity consumption can be met. A total of 2,260 solar panels were installed on a system covering an area of approximately 6,000 square meters. The plant has an annual electricity generation capacity of approximately 1,890,000 kWh, thereby aiming to offset an annual CO_2 emissions of 918.47 tons.

Feasibility studies were conducted for solar power plant (SPP) projects aimed at the district municipalities of Ödemiş, Seferihisar, Tire, Foça and Karşıyaka. Within the scope of these studies, the current energy consumption, roof and land potential, and investment return periods of each district were evaluated; environmentally and economically feasible SPP scenarios were furnished. These feasibility studies, while contributing to the development of sustainable energy policies based on renewable energy sources by the relevant district municipalities, constitute an important step toward İzmir's goal of becoming a carbon-neutral city.

Cyclist Transportation

Within the scope of İZDENİZ A.Ş.'s services for cyclists, aimed at supporting environmentally friendly transportation modes, a fee of **only 5 kuruş** was applied for ferry transportation of cyclists. In 2024, the number of cyclists transported amounted to **227,167.**

Workshops & Conferences on İzmir Gulf

Hosted by İzmir Metropolitan Municipality and in partnership with İZSU General Directorate, İZDENİZ A.Ş., and İZPA, the Gulf Workshop "The Future of the Gulf is the Future of İzmir" was held on November 27. As a continuation of the workshop, the Air Bubble Curtain Technology Conference, moderated by Assoc. Prof. Kemal Can Bizsel and Ocean Term Chief Technology Officer Olav Hollingsaeter, and the Modified Clay Applications for Algal Blooms Conference delivered by Dr. Isaac Yongquan Yuan from the People's Republic of China, were organized.

Barrier-Free Voyages

Within the scope of the summer voyages program, the first of the ferry tours "Barrier-Free Voyages," organized to bring citizens with disabilities together with the sea, was held between June 25 and September 3, 2024, to Mordoğan and Foça.

Sports Activities on Ferries

With the aim of promoting sports to wider audiences and increasing awareness, within the scope of "Sports Activities on Ferries" organized in cooperation with the Department of Youth and Sports of İzmir Metropolitan Municipality and İZDENİZ, passengers traveling on car ferries operating between Bostanlı and Üçkuyular, as well as on ferries serving the inner gulf routes, carried out morning exercises throughout the year accompanied by expert sports trainers of İzmir Metropolitan Municipality.

Gulf Tour for Children

Within the scope of the Gulf Tour Activity organized in cooperation with the Directorate of Child Affairs of İzmir Metropolitan Municipality and İZDENİZ, children asked ship captains all their questions regarding İzmir Gulf and maritime transportation, and also had the opportunity to observe the navigation process of the ship.

Ferry Library

The "Ferry Library," which existed on three passenger ferries, continued in 2024 under the name "Ferry Bookcase." The Ferry Bookcase, provides passengers with books to be read throughout the journey.

Music Events at Piers

Within the scope of the "Music at Piers" events organized in cooperation with the Department of Culture and Arts of İzmir Metropolitan Municipality and İZDENİZ A.Ş., İzmir Metropolitan Municipality Trio bands and İzmir Metropolitan Municipality Band performed at Konak and Karşıyaka Piers, with the events continuing intermittently throughout 2024.

A Participatory, Sustainable and Inclusive Transformation in Public Spaces

Güzel İzmir Movement, initiated under the leadership of İzmir Metropolitan Municipality as of October 2024, was established as a public space-oriented participatory movement. The movement is an initiative that brings together designers and residents of İzmir with the aim of revitalizing public spaces in İzmir, enhancing accessibility, diversifying uses, and improving existing areas. Within this scope, it is aimed to create higher-quality living spaces through small-scale but effective urban design interventions in both urban and rural public spaces. The movement aims to develop projects based on eight main themes

The themes proposed for İzmir will be developed with a participatory design approach and will be designed in a sustainable manner to meet the diverse needs of people of all ages and cultures. These themes are shaped with an innovative and creative approach to include the main focal points and strategic areas where people can engage with the city by ensuring a continuous public flow. Urban Meeting Points, Revitalized Streets, Inviting Parks/ Green Spaces, New Generation Marketplaces, Hidden Urban Surfaces, Pleasant Social Spaces, Urban Memory Points and Safe School Environments are addressed as strategic tools supporting sustainable, low-cost, and effective interventions in line with the principles of sustainable urbanism. Through these themes, projects that support public life are produced, and focal points are created that enable interaction with the city. Practices that will create social impact for children and youth are prioritized; continuity of use is ensured through various activities carried out in the designed areas, thereby aiming to increase publicity.

Participatory Approach / Common Wisdom

Within the priority of improving urban quality of life, it is aimed to develop creative ideas, transform them into practice, and thereby contribute to the multiplication of noteworthy public spaces. The principle of obtaining the opinions and contributions of the people of İzmir in determining problems and in solution processes has been adopted.

Awareness is raised regarding problems in public spaces, and productions are supported within the framework of participatory design in solution processes. It is evaluated that improvements made through very small-scale interventions provide positive contributions to individuals' lives, especially in disadvantaged areas.

Objectives

Main objective is the realization of projects that are expeditious, economical, lightweight, mobile, for everyone and with everyone (the "6H" principle) in İzmir's public spaces; thereby enhancing the quality of public life, preserving the urban memory, strengthening social interactions, improving and revitalizing local markets, transforming neglected areas into noteworthy spaces, improving living conditions in disadvantaged areas, and contrib-

uting to a sustainable urban environment through the increase of parks and green spaces.

Within this scope, it is intended that the Güzel İzmir Movement serve as a strong instrument in achieving İzmir's SDGs and set an example as a model that strengthens local participation.

Within the first three months following the establishment of the Movement, in 2024, ten projects were designed. As a result of the implementations, areas were made more livable for children; urban improvements carried out with an understanding of social sustainability and participatory design created noteworthy public spaces from which both children and city residents can benefit. Through the pedestrianization of streets, pedestrian safety measures, traffic regulations, and landscape improvements, safe and functional environments were provided; the materials used were supplied through recovery from the Municipality's inventory, and by employing municipal labor in the implementations, contributions were made to economic and environmental sustainability.

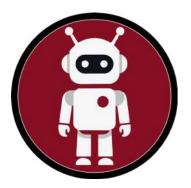
These projects constitute significant steps toward making İzmir a more sustainable, accessible and aesthetic city. The improvements carried out in public spaces aim to enhance the quality of life of citizens and provide added value to the city, and the projects are pursued in cooperation with citizens, local administrations and stakeholders. The Güzel İzmir Movement, in accordance with the Directive on the Working Principles and Procedures of the Department of Strategy Development, Directorate of Sustainability and Urban Strategies of İzmir Metropolitan Municipality, meets the following items:

- · Emphasis on the Principle of Sustainability
- · Participation and Cooperation with Stakeholders
- Enhancement of Existing Capacity and Local-International Funds
- · Social Media and Visibility
- · Monitoring, Evaluation and Reporting
- In-House Training and Dissemination
- Digital Archive and Institutional Memory

In summary, the Güzel İzmir Movement targets the transformation of public spaces both physically and socially in line with the sustainability policies of İzmir Metropolitan Municipality. All steps of the Movement are carried out through participatory methods; they are developed by ensuring the effective use of existing resources and by considering social benefits. Implementations are designed together with local actors; project outputs are regularly reported through monitoring and evaluation systems and are integrated into the digital archive system. This approach contributes not only to the physical environment but also to the strengthening of institutional sustainability.



ANNEX 3: DIRECTORATE OF R&D AND INNOVATION



Ar-Ge ve Yenilik Müdürlüğü

The Directorate has aimed to contribute to the city in three areas, primarily addressing the needs of İzmir Metropolitan Municipality and Egeşehir, and the activities carried out have been focused on these areas.

Migration to Free Software

In line with the report prepared by the Linux Foundation, plans have been made to work with institutions and individuals for migration to free software, which is regarded as one of the important tools of sustainability, and experiments have been conducted accordingly. GNU/Linux operating system, LibreOffice office software, and PostgreSQL relational database management system, which have been designated as priority focal points by various public institutions in Europe to achieve their migration targets by 2030, have been included among the current priorities of the Directorate of R&D and Innovation. In the initial trials conducted with individuals of different age groups/genders, different educational backgrounds/ experiences, and from different units, migration experi-

ments to Pardus Linux, developed by the Scientific and Technological Research Council of Türkiye (TÜBİTAK), have been completed. It has been observed that individuals received the relevant certificates by scoring 70 and above out of 100. Migration experiments with LibreOffice and PostgreSQL are ongoing.

Free Software Development Activities

Free software projects produced as a result of campaigns such as "if public money is spent for a task, the outcome should be public property," carried out in Europe, by such countries as the USA, the United Kingdom and Canada, and achieving various successes, have become available for use and development in all countries today. With the aim of widening the adoption of the same perspective in İzmir and Türkiye, the Directorate of R&D and Innovation has been developing various free software projects and licensing their outputs as public property. Currently, free software development activities have been carried out for İzmir Metropolitan Municipality, Egeşehir and subsidiaries such as İzTek, as well as district municipalities. In addition, R&D studies in the field of free software development have been conducted in collaboration with universities in countries such as Italy and the United Kingdom.

Open Data Improvement Activities

According to the study furnished by the World Bank, one of the most important tools for achieving sustainability goals is the widening the use and improvement of open data. With a similar approach, open data improvement activities have been carried out by the Directorate of R&D and Innovation for İzmir to become a resilient city with reduced risk exposure. In this context, various workshops have been organized together with İzmir Metropolitan Municipality, its subsidiaries and district municipalities, and goal-oriented solutions have been developed to address deficiencies and misapplications.

ANNEX 4: VISION 2074

As in many cities around the world, it has been aimed to define and implement transition strategies in İzmir to respond to current global phenomena and urban crises. As the first step of this process, within the scope of Vision 2074, IZPA has, through citizen science practices, exploratory scenario approaches and design projects, sought an answer to the question "What Kind of İzmir?" we want 50 years from now. While envisioning the kind of city we want to live in the future through panels and workshops, ways of designing a city that is ecologically safe, socially equitable and resilient against disasters and multiple crises have been explored.

Vision studies for İzmir were initiated in 2024 under the coordination of IZPA. The first of the Vision 2074 City Talks panels, organized under the title "What Kind of İzmir?", was held on November 8, 2024, World Urbanism Day, as the initial event of the preparation process for the Vision 2074 Framework Document. "What Kind of İzmir?" has been designed as a multi-layered series of encounters, working on the uncertainties caused by the era of multiple crises and addressing the question of how to shape a more resilient, flexible, and ultimately more livable İzmir.

The "What Kind of İzmir?" City Meetings Series consists of four modules:

- 1. City Talks | Vision 2074 Panels
- 2. Urban Ecosystems | Office Workshops
- 3. World Café | City Meetings
- 4. Seeing the City | Spatial Vision Exhibition

As a result of the series, which has been organized with different themes and in a multi-stakeholder format, it has been aimed to define pioneering strategies and goals for İzmir's Vision 2074 and to produce scientific publications explaining the vision-setting process of İzmir.

The first module of the "What Kind of İzmir?" series, City Talks | Vision 2074 Panels, has been structured as Vision 2074 Panels held periodically at the macro level. By using the Three Horizons (3H) framework, the panel series has focused on the İzmir city-region as a whole and has been carried out on eight different themes, aiming to provide a deep discussion platform on the economic, ecological and social future of İzmir.

İzmir's Vision 2074 continues to be designed through a detailed and participatory process. The preparation process of the Vision 2074 Framework Document has included various stages such as the development of exploratory possibility scenarios, scenario design, and integration into the spatial plan. At all these stages, fundamental sectoral strategies have continued to be determined in an integrated process with citizen design and physical plans.





ANNEX 5: İZMİR METROPOLITAN MUNICIPALITY MEDITERRANEAN ACADEMY

The Mediterranean Academy Directorate was established in 2012 within İzmir Metropolitan Municipality to function as a democratic platform and think tank aimed at strengthening İzmir's ties with Mediterranean cities. A vision has been adopted in which the Mediterranean is considered not only as a geographical region but also as a network of cultural interactions, common heritage, and current debates.

The Academy has aimed to build bridges between İzmir and Mediterranean cities, promote cultural interaction, contribute to cultural dynamism in the region, and support the creation of a Mediterranean Cultural Network.

The Main Objectives of the Academy:

- To investigate the relationship between the history of İzmir and the history of the Mediterranean:
- To guide İzmir towards becoming a cultural and design center in the Mediterranean:
- To serve the citizens of İzmir by ensuring the production of knowledge in relevant fields as a city academy, compiling and sharing the necessary knowledge.

İzmir has aimed to become a city that participates in the globalization process by structuring itself and its hinterland as an urban region. The Academy, in line with this goal, has sought to enhance İzmir's economic, cultural and social vision by strengthening its intellectual capacity together with its stakeholders. For these purposes, the Mediterranean Academy Directorate has operated with a unique and tailored structure and regulation. The Mediterranean Academy has carried out its activities around five thematic coordination sections: the Academic Studies Section, the Mediterranean Cities Cooperation Section, the Culture Section, the History Section and the Design Section. These sections have brought together experts from different disciplines, offering agendas and program proposals concerning the cultural, historical and design-related topics of the Mediterranean. The Academy has had an Academy (Advisory) Board that develops recommendations on basic policies, strategies, themes, and working methods and evaluates the annual work of the Academy. The Mediterranean Academy has published numerous works in Turkish, English and Greek in relevant fields, made them freely accessible to citizens, and shared them online on its website.

Activities in 2024 and Activities Planned

Culturally Instilled Regions Project: A state-funded grant project of France under the "Keys In Hand" project call, evaluated by the Delegation for External Action of Local Government Bodies of the Ministry of Europe and Foreign Affairs (DAECT). Within this scope, the İzmir Symposium on Culture and Ecological Transformation for a Sustainable Mediterranean has been organized by the Directorate in cooperation with the Agency for Sustainable Mediterranean Cities and Regions (AVITEM).

Good Design İzmir: The most comprehensive national and international public program carried out towards the goal, put forward by local government and various stakeholders in the city, of transforming İzmir into a city of design and innovation. This year, its 10th will be held.

Mediterranean Workshops for Children: Designed to introduce Mediterranean geography and cultural heritage to children at an early age, to foster environmental awareness and cultural belonging, provides training material prepared for 5th, 6th and 7th-grade students in alignment with the Social Studies curriculum of the Ministry of National Education. The workshops are ongoing.

United Cities and Local Governments (UCLG) Culture Committee Activities: The Directorate has coordinated the cooperation of İzmir Metropolitan Municipality with the UCLG Culture Committee and the activities carried out

Meltem Journal: A bilingual, peer-reviewed academic journal aiming since 2012 to foster an interdisciplinary dialogue on the Mediterranean.

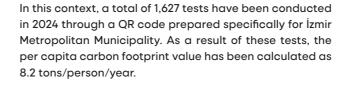
İzmir Journal: A publication addressing the cultural and artistic life of the city from a broad perspective.

School of Democracy: A program aiming to bring together young people around urban agendas, to enhance their skills in thinking and evaluating public issues, and to broaden their access to critical and scientific knowledge. International İzmir Cultural Policies Workshop: Preparatory work has been carried out in 2024, and its implementation is planned for 2025.



ANNEX 6: CARBON FOOTPRINT MEASUREMENTS BASED ON LIFESTYLE

Within the scope of the cooperation protocol signed in 2024 between İzmir Metropolitan Municipality and the Ecological Life Support Association, carbon footprint measurements have been carried out based on the daily lifestyle habits of city residents. This study has been intended to make visible the personal carbon impacts of individuals by considering lifestyle-related factors such as consumption preferences, means of transportation and energy use. Through the data obtained, both individual awareness has been raised and a strong step has been taken toward societal transformation that will contribute to İzmir's sustainability goals.











ANNEX 7: DIGITAL SUSTAINABILITY

izmir Metropolitan Municipality aims to strengthen its sustainability approach not only through physical infrastructures but also in the field of digital transformation. Digital sustainability approach is defined as the production of more efficient, accessible and inclusive solutions by taking into account the environmental, social and economic impacts of information technologies. Within this scope, the use of smart systems that enable energy saving, e-municipality applications reducing paper consumption, open data platforms, online participation tools and remote service channels have been prioritized.

In the municipal information technology infrastructure, the use of green energy, energy efficiency in data centers, smart city applications, and digital accessibility standards have been observed. Through digitalization, the reduction of the carbon footprint and the provision of rapid, transparent and equitable access of citizens to services have been targeted.

Izmir Metropolitan Municipality regards digital sustainability as the city management model of the future and bringing technology together with environmental responsibility is considered paramount. Mobile applications to be used on Android and IOS operating systems have been prepared and developed:

- An application designed to guide visitors of Sasalı Natural Life Park.
- The Eşrefpaşa Hospital application, serving as a mobile health platform containing information such as laboratory results, e-prescriptions, treatments, imaging, and other hospital-related details.
- The official intranet mobile application prepared for İzmir Metropolitan Municipality staff, where users can view personal and institutional information.
- The Acilİzmir application, developed to allow citizens residing in İzmir to reach municipal teams in cases of earthquakes, floods, fires, or missing persons, and to enable teams to locate citizens via maps.
- The Visitİzmir application, serving as a city guide providing detailed information about travel planning, city updates, sightseeing points, dining venues under the Orange Circle, accommodation, and events in İzmir, as well as route guidance via updated maps, consolidated into a single digital card.
- The Sporİzmir application, designed for İzmir's sports enthusiasts, offering features such as connecting through events, defining thematic routes, recording personal

activities, and participating in prize-winning thematic routes determined by municipal teams.

• The PAKO application, prepared by İzmir Metropolitan Municipality, including features such as citizens' pet food donations for stray animals, reporting of untagged animals, "lost my pet" and "found a pet" notices, viewing of burial areas, and online veterinary appointment scheduling.

Efforts on Digital Transformation Strategy

İzmir Open Data Portal: With consultancy from the World Bank, the Open Data Strategy has been prepared, determining the roadmap the institution will follow regarding open data goals. One of the significant outputs of this roadmap has been the launch of the Open Data Portal. Established to ensure democratic participation, enhance transparency and accountability of the institution, and stimulate the economy by creating an ecosystem in the city, the portal has been publishing datasets from within the institution.

Smart City Initiatives: In line with the National Smart Cities Strategy and Action Plan under the coordination of the GIS Directorate, efforts have been undertaken to increase institutional maturity and promote smart city projects. Within this framework, a website featuring the municipality's smart city projects has been prepared, and work has been carried out for the establishment of the "Smart City Platform," through which data collected from operational systems of municipal departments, affiliated units and subsidiaries are monitored, analyzed, and the city ecosystem is coordinated in an integrated manner.

GCC-SYNERGY: Within the vision of İzmir Metropolitan Municipality's digital transformation, the GCC-SYNERGY project has been carried out, offering digital solutions for the decarbonization of electricity consumption and contributing to İzmir's goal of becoming a carbon-neutral city by 2030 under the EU's NetZeroCities initiative. The digital platform developed under this project has provided consumers with real-time monitoring and analysis opportunities, highlighting carbon reduction possibilities and presenting innovative applications for energy management.

Digital Trunk Radio System Technology: The Digital Trunk Radio System, established for disaster and crisis situations, has been structured to serve over a wide area. Thanks to its scalable infrastructure, voice and data communication reach would be practical to enhance. In İzmir's different regions, 68 cameras and 17 artificial

intelligence modules have been installed on 17 radio towers, and AİS ("Smart Warning System") has been activated and has been functioning actively. Through AİS, prevention of forest fires as well as rapid intervention has been made possible. As part of the project for İzmir to be Ready for and Resilient against Disasters, four radio towers in different parts of İzmir have been equipped with thermal cameras to take precautions against natural disasters and enable rapid response during emergencies. In addition, as part of the Smart Cities Project, LoRaWAN systems have been installed on 20 radio towers.

Transformation into Information Society and Information & Communication Technologies

Through the WizmirNet Project, it has been aimed to enable citizens to benefit from wireless, high-speed, free and unlimited internet service in various parts of the city. Within the scope of this project, free internet service has been provided at a total of 450 points, including 85 parks and squares, 7 piers, 24 metro stations, 41 trams, 74 villages and 22 transfer centers across 30 districts.

Smart Warning System (AİS): Developed to deal with fire disasters and enable early intervention, AİS has been ca-

pable of instantly detecting even the smallest smoke in the city.

Internet of Things (IoT): The use of autonomous vehicles has been planned by municipal units for the transportation of heavy materials and for the cleaning of surface waste in İzmir Bay.

Natural Language Processing (NLP): As a branch of artificial intelligence, NLP has been defined as the ability of computers to understand texts and spoken words in a way that humans can comprehend, by calculating the intent and emotions of the speaker or writer. To better understand citizens and their needs and provide improved services, it has been necessary to determine which problems are most frequently experienced in which districts and neighborhoods. Citizens' complaints and requests have been classified by district, region, and neighborhood, thereby supporting the formation of projects and prioritization. The efforts are ongoing with internal resources







ANNEX 8: SÜRDÜRÜLEBILIR 1 İZMİR (A SUSTAINABLE İZMİR) – SOCIAL MEDIA MANAGEMENT

Izmir Metropolitan Municipality has been managing social media accounts under the name "Sürdürülebilir 1 Izmir" with the aim of sharing its sustainability vision, raising awareness and increasing participation. This platform has communicated the municipality's sustainability efforts transparently to the public while simultaneously contributing to the adoption of sustainable practices in the daily lives of citizens. By providing content under themes such as energy, waste management, social solidarity, climate action and nature conservation, it has become a significant communication tool in the city's sustainable transformation process. The presentation of sustainability initiatives on a separate platform has been of great importance in terms of ensuring visibility of the work undertaken.

Sürdürülebilir 1 İzmir has been a call to build the city's future together. As a social media network that explains İzmir Metropolitan Municipality's sustainability journey in a language that is understandable, inspiring and engaging for everyone, it has made green transformation stories visible, multiplied good practices, and accelerated societal transformation. By inviting every resident of the city to become "a part of change," Sürdürülebilir 1 İzmir has aimed to make İzmir a more livable city not only today but also for the future.

In addition, social media networks with similar names, managed by district municipalities, have been adopted to develop a common language within a holistic structure across İzmir. By making joint posts, this structure has been strengthened, and it has been targeted that all district municipalities will have joined this social media network by the end of 2026.





ANNEX 9: SUSTAINABILITY ACADEMY

İzmir Metropolitan Municipality conducts initiatives primarily within the organization, as well as with district municipalities and across the city of İzmir, to foster a sustainability-based approach and promote behavioral change. In order to promote a sustainability-oriented mindset and behavioral change, İzmir Metropolitan Municipality has established the Sustainability Academy to provide trainings and workshops on each of the global goals from beginner to advanced levels, to organize seminars and conferences, to foster ideas and projects through competitions, and to support the development of those ideas and projects. The Code of Conduct, prepared to integrate the Academy's principles and methods of operation into its institutional identity, has been submitted for approval by senior management.

The training program, prepared in coordination with the İzmir Metropolitan Municipality Department of Human Resources and Training, is primarily targeted at the Green-Collar Executive Staff. The program was designed as four sessions, each lasting 5 hours. In total, 505 participants were trained through a 20-hour process.

District municipality office representatives and municipal executives within the İzmir Sustainability Network (İZSA) can also benefit from the training of the Sustainability Academy. In addition, through collaboration with various organizations, workshops are organized both for Green-Collar Executive Staff and institutional decision-makers, as well as for members of the İzSA itself.









SERVICES PROVIDED BY IZMIR METROPOLITAN MUNICIPALITY

This table provides a comprehensive summary of all activities undertaken by our municipality, as detailed in this report. These services, provided across diverse sectors such as transportation, infrastructure, social assistance, environmental management, culture, sports and health, contribute to building a fair, inclusive and resilient urban life in full alignment with the principles of sustainable development.

Transportation planning, coordination, İzmir Transportation Center

Activities related to climate change, clean energy and environmen-

Activities for the development of İzmir's trade and port

Activities for supporting tradespeople and artisans

Activities for supporting agriculture and producers

Organization of training and seminars on cooperatives

Construction of wholesale vegetable market facilities

Distribution services of food and beverages for social support and

Establishment of slaughterhouses and abattoirs

Activities supporting tourism in various sectors

Press, publication and public relations activities

Activities for supporting livestock breeding

(IZUM) and traffic services

Health and hospital services

R&D and innovation activities

Foreign relations activities

Rural service activities

Vocational Factory activities

tal protection

Veterinary services

Sports services

3. Economy

1. Infrastructure

Underpass and overpass works on roads

Construction work for pedestrian underpasses and overpasses

Asphalt paving, maintenance, repair and trimming on roads

Infrastructure information system and coordination services

Maintenance and repair of structures, demolition works of various buildings

Construction of new zoning roads

Urban transformation activities

Expropriation activities

Zoning planning and urbanisation activities

Zoning inspection activities

Urban design activities

Maintenance, repair and fortification against disasters and activities related to disaster risk management

Earthquake performance analysis, micro-zoning and building inventory studies

As-is base mapping and surveying activities

Green space planning, maintenance and construction works

2. Quality of Life

Activities for strengthening the ship fleet and developing sea transportation

Light rail system projects

Tram Projects

Activities for the development of the suburban rail systems

Procurement of rail system vehicles

Smart traffic management system

Development of horizontal/vertical traffic signage

Construction of parking lots and passenger transfer centers

4. Democracy

HİM (Public Communication Center) activities

City Council activities

Activities for children, youth and students

Activities for ensuring gender equality

Projects supporting our citizens with disabilities

Activities to strengthen the role of women in society

Assisted living facilities

Provision of in-kind, cash and other assistance to those in need

Firefighting and disaster response activities

Construction of new fire stations and procurement of fire trucks

Provision of municipal police services to ensure peace and security in the city

Provision of security services in facilities belonging to the institution

Designation, construction and execution of burial services for cemeteries throughout the city

Information processing and information network activities

Software activities

GIS (Geographical Information Systems) services Smart cities activities

5. Nature

Waste management planning activities

Establishment and operation of waste transfer stations

Activities related to excavation soil and construction waste

Agricultural forecasting and early warning systems

Plant waste recycling activities

Sustainable Energy Action Plan and Climate Action Plan work

Gulf cleaning activities

Coastal arrangement works

Fishery market activities

Kültürpark renovation and conservation works

6. Learning by Experience - Institutional Capacity

Provision of cultural and artistic education services

Public learning activities

Financial services

Construction of required municipal service facilities and buildings

In-house training services

Maintenance and repair of the municipal vehicle fleet

7. Culture and Arts

Services carried out in various fields of culture and arts

Publication activities

Acquisition of artistic works for the city

Construction of new cultural and arts centers

Library activities

Scientific meetings, panels, conferences, talks, workshops, symposiums and forums

Substructure and superstructure works in the Kemeraltı district

Conservation, revitalization and rehabilitation practices on the scale of structures and areas

Support for archaeological excavation works

Archiving and museology activities





SUSTAINABILITY REPORT 2024 113

