

Local governments' role in reducing inequality in education

Yaprak Sarıışık

Education Reform Initiative

Istanbul, Turkey

Quality education – multidimensional

Now + future

Access - buildings + transportation + technology

Physical environment and resources -
safety/health + facilities

School climate, relationships

Teachers

Content - curriculum + methods

Extracurriculars

“Output”

Domains of children’s well-being:

Health

Material well-being

Education

Family

Risk and Safety

Inequalities start early in life and deepen as children grow up

We need to ensure all children have a **fair start** in life

Focus on early childhood education and care services

Cover **all areas** of children's well-being

Focus on children's rights + well-being across all services

Discover + utilize your strengths

Mobilize all **departments** + form **partnerships**

Data-driven decision and policy making

Utilize the **potential of urban spaces** for learning + education



. the case of Istanbul .

Multi-dimensional approach

Free or discounted public transportation for children + caregivers

Scholarships for middle school students

Dorms for university students

Community centers for afterschool programs

Cultural events, arts + sports programs

Youth participation in decision-making

Developmental screening services, psychological consultation services, dieticians

Early childhood services

“People’s Milk” program

Free meals for students

Malnutrition + food insecurity, worsened with COVID-19

Schools - the most, sometimes only, nutritious meal for many children

Free school meals

- tried & tested intervention all over the world

- works both ways, increases school attendance



Early childhood services

Quality education and care centers for ages 3-6

150 “care centers” in 150 neighborhoods

Collaboration with civil society + universities

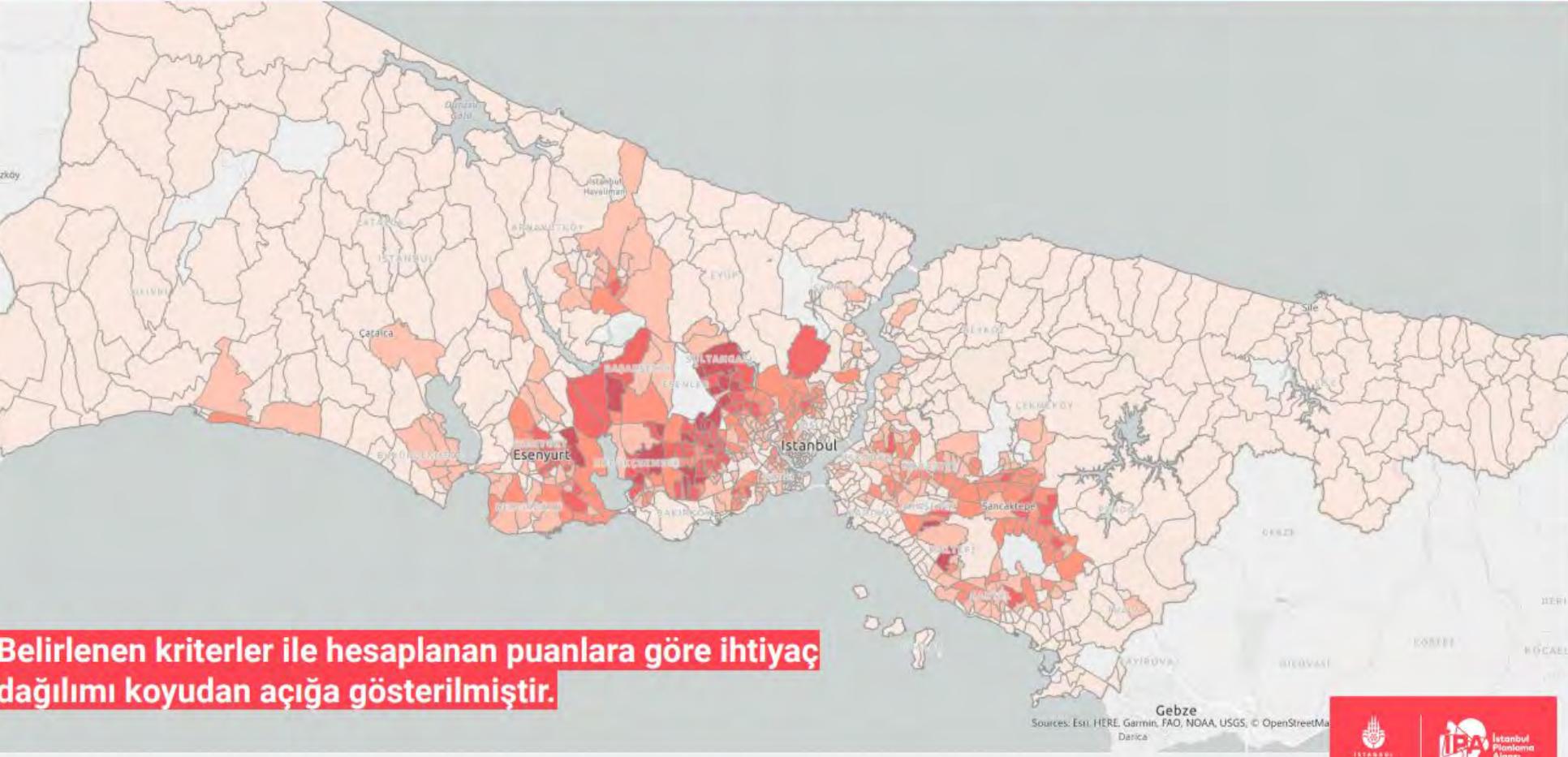
Site selection based on data

Urban95

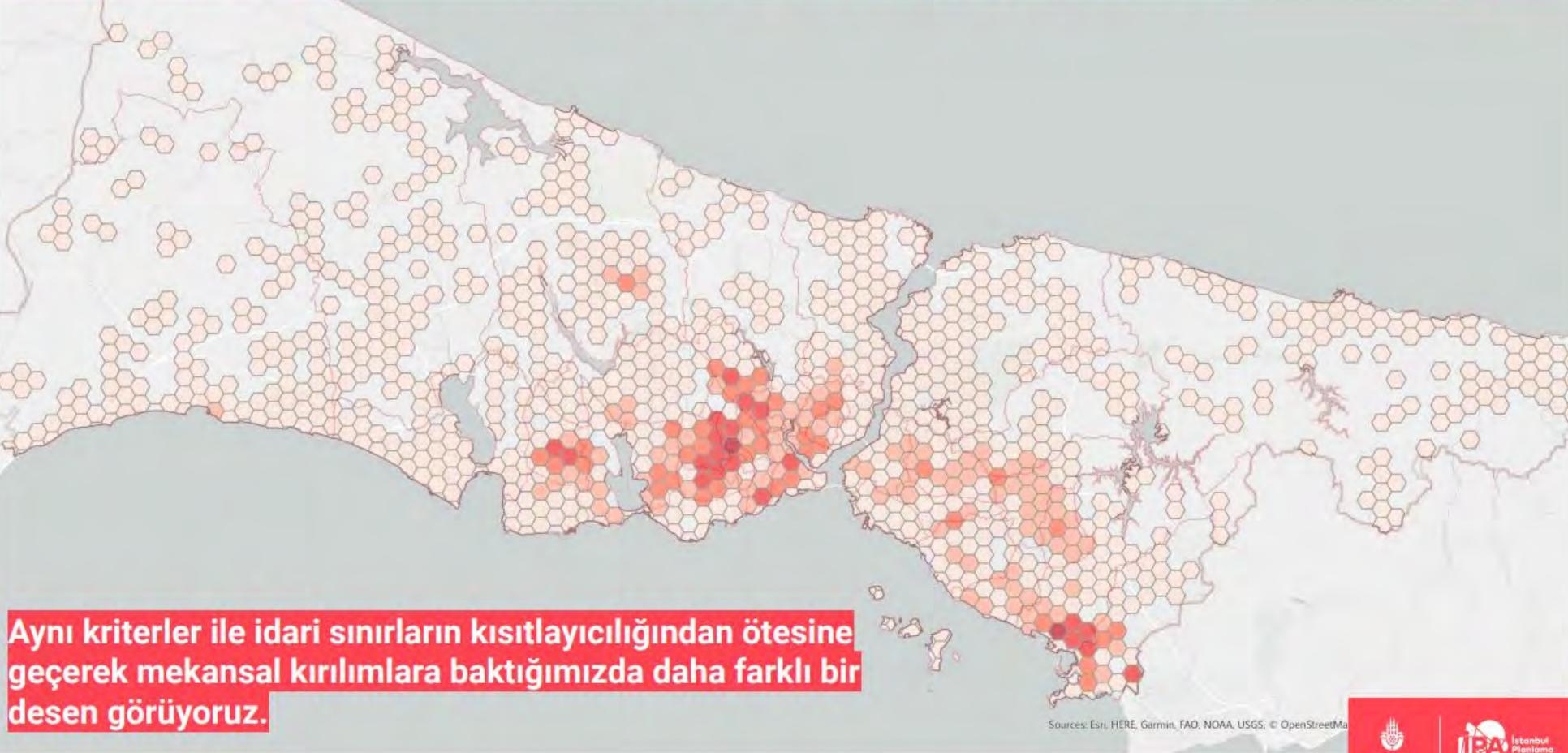
Istanbul95 caregiver coaching program for ages 0-3

Play spaces + pop-up playgrounds

Mahalle Bazında İhtiyaç Puanı Dağılımı



Altıgen Bazında İhtiyaç Puanı Dağılımı



Aynı kriterler ile idari sınırların kısıtlayıcılığından ötesine geçerek mekansal kırılımlara baktığımızda daha farklı bir desen görüyoruz.

Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap

Early childhood services

Quality education and care centers

150 “care centers” in 150 neighborhoods

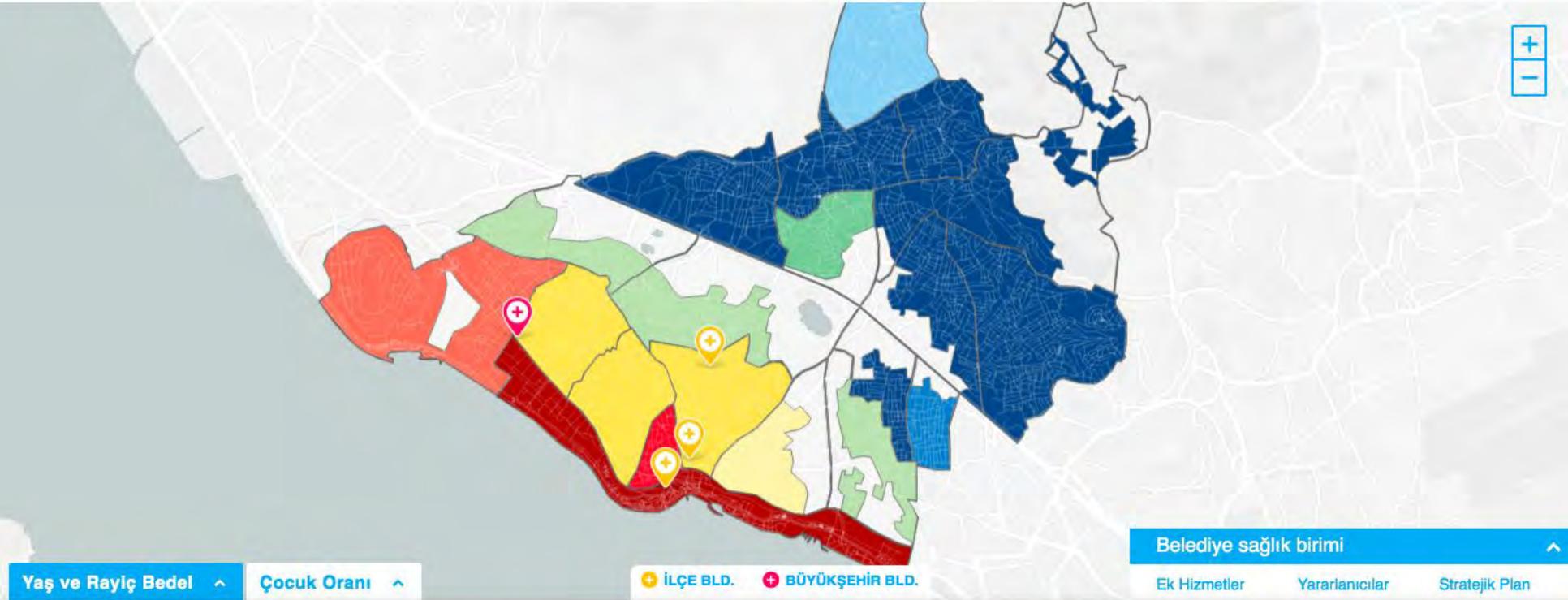
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Istanbul95 caregiver coaching program

Play spaces + pop-up playgrounds

İSTANBUL
KARTAL

Yaş ve Rayiç Bedel
2018
Belediye sağlık birimi

Alt 577-937 TL/m²

- Çocuk (0-4) (5-9) Genç (10-19) Erişkin (20-39)
- Çocuk (0-4) (5-9) Genç (10-19) Erişkin (20-29) (45-49)
- Çocuk (0-4) (5-9) Erişkin (30-44) Yaşlı (55-65+)

Orta 993-1283 TL/m²

- Çocuk (0-4) (5-9) Genç (10-19) Erişkin (20-39)
- Çocuk (0-4) (5-9) Genç (10-19) Erişkin (20-29) (45-49)
- Genç (10-14) Erişkin (40-54) Yaşlı (55-65+)
- Erişkin (35-54) Yaşlı (55-65+)

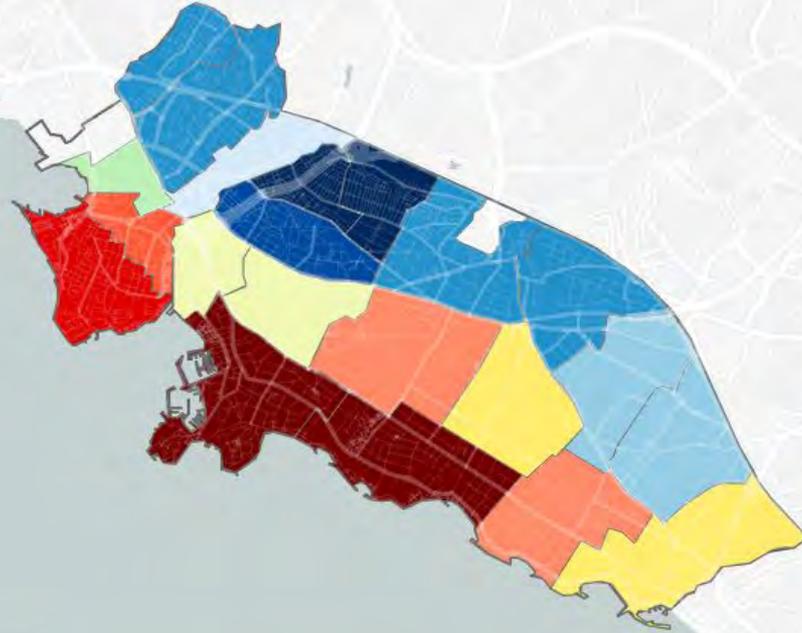
Üst 1413-1512 TL/m²

- Genç (15-19) Erişkin (20-24) (50-54) Yaşlı (55-65+)
- Erişkin (35-54) Yaşlı (55-65+)

Üst + 2073 TL/m²

- Erişkin (35-54) Yaşlı (55-65+)

Istanbul



Yaş ve Rayiç Bedel

Çocuk Oranı

İSTANBUL
KADIKÖYYaş ve Rayiç Bedel
2018Alt - 1290-2045 TL/m²

Çocuk (0-4) (5-9) Genç
(10-19) Erişkin (20-34) (40-54)
Genç (15-19) Erişkin (20-39)

Alt 2664-4010 TL/m²

Çocuk (0-4) (5-9) Genç
(10-19) Erişkin (20-49) Yaşlı
(55-64)
Çocuk (0-4) (5-9) Genç
(10-14) Erişkin (35-49) Yaşlı
(55-64)
Genç (15-19) Erişkin (20-39)

Orta 4593-5094 TL/m²

Genç (15-19) Erişkin (20-39)
Erişkin (30-54) Yaşlı (55-65+)
Erişkin (50-54) Yaşlı (55-65+)

Üst 5729-6164 TL/m²

Erişkin (50-54) Yaşlı (55-65+)

Üst + 6891-6956 TL/m²

Genç (15-19) Erişkin (20-39)
Erişkin (30-54) Yaşlı (55-65+)
Erişkin (50-54) Yaşlı (55-65+)







Etiler İMAMOĞLU

İSTANBUL BÜYÜKŞEHİR BELEDİYESİ



10 MİLYON KİLO ÇALIŞTIRIYORUZ

BAĞCILAR'A HAREKET GELİYOR!
Bağcılar Etiler Bahçesi Parkı Zemin Altı Otis Parkı, Kapalı Yürme Hareci ve Engelli Rehabilitasyon Merkezi

Etiler İMAMOĞLU

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Playful learning landscapes

Urban spaces - learning opportunities throughout the city

Play and learning go hand in hand

Individual growth + community building

Brookings

LEGO Foundation



KABOOM! Philadelphia, USA



Supermarket Speak Philadelphia, USA



Urban Thinkscape Philadelphia, USA

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Thank you!

Yaprak Sarıışık

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