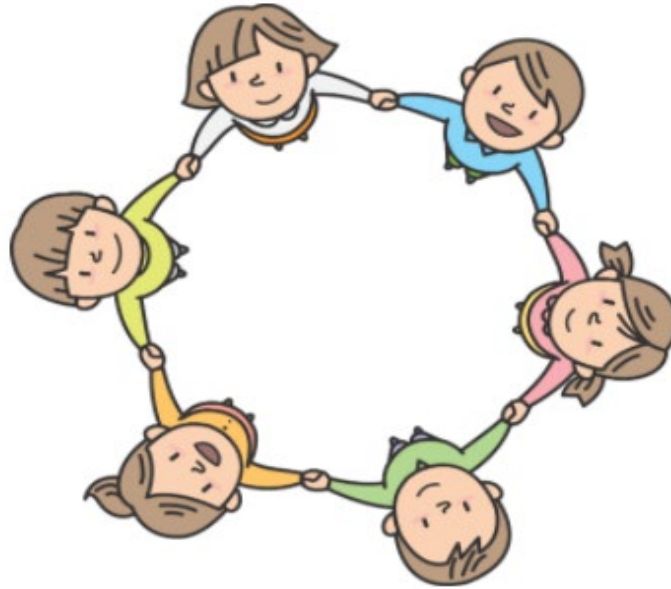


STATISTICS ON CHILDREN



**March 6, 2024,
Geneva**

**MELİKE KARAKOÇ
TurkStat Expert**



- Introduction
- Official Statistics Programme
- Child Population
- Statistics on Children
- Administrative Registers
- Surveys
- Türkiye Child Survey, 2022
- Conclusion

Official Statistics Programme



- National data needs are defined
- Prepared for **five-year periods**
- Drafted by **TurkStat** by requesting the opinions of the related organizations in line with the comments of the **Statistical Council**
- Approved by **Council of Ministers**

GOAL:

- Increasing the standards of administrative registers and ensuring the use of them as official statistics

Official Statistics Programme

Statistics Law of Türkiye

Statistical Council

accurate

qualified

reliable

unbiased

comparable



TurkStat-Coordination Point

Ministries

Institutions

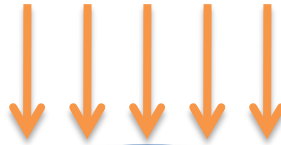
Universities

NGO's

Child Population



85 372 377 people



**Child population
(Aged 0-17)**

22 206 034 children

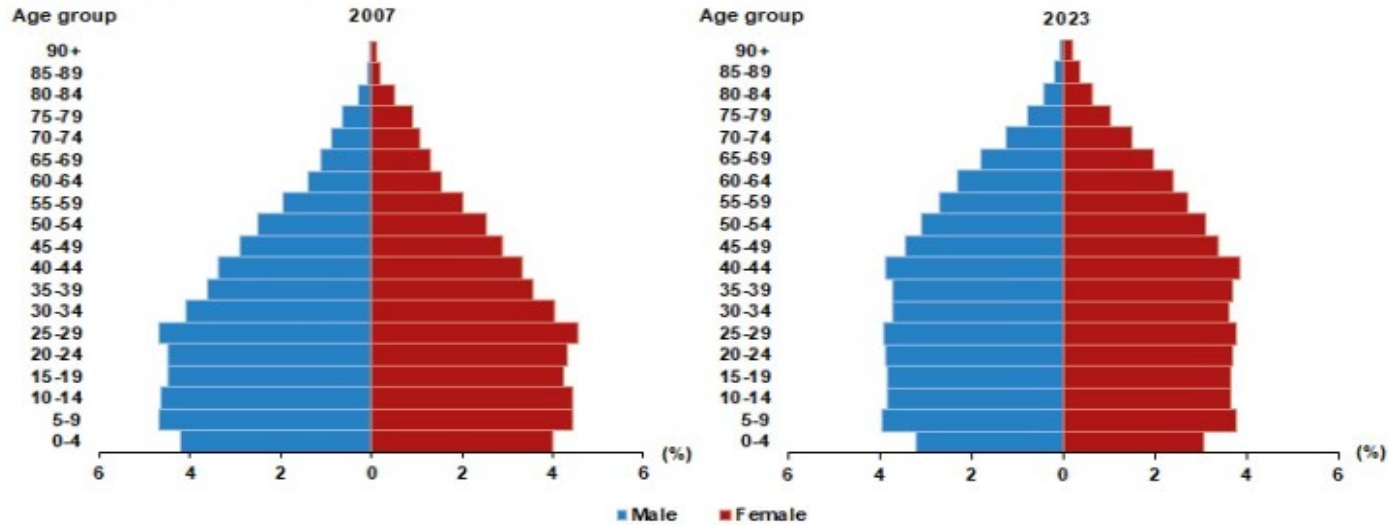
44%
households
has at least
one child

26% of total
population

Source: TurkStat, Results of Address Based Population Registration System (ABPRS), 2023

Child Population

Population pyramid, 2007, 2023



- ❑ Türkiye's shape of age structure is changing
- ❑ The proportion of children and youth in the total population is decreasing
- ❑ We must give great importance of well-being of children so we need to follow up their situation in all areas; health, nutrition, housing, education, etc.

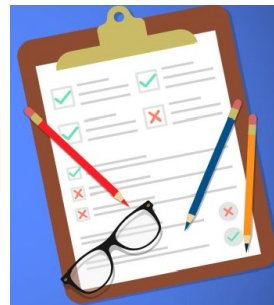
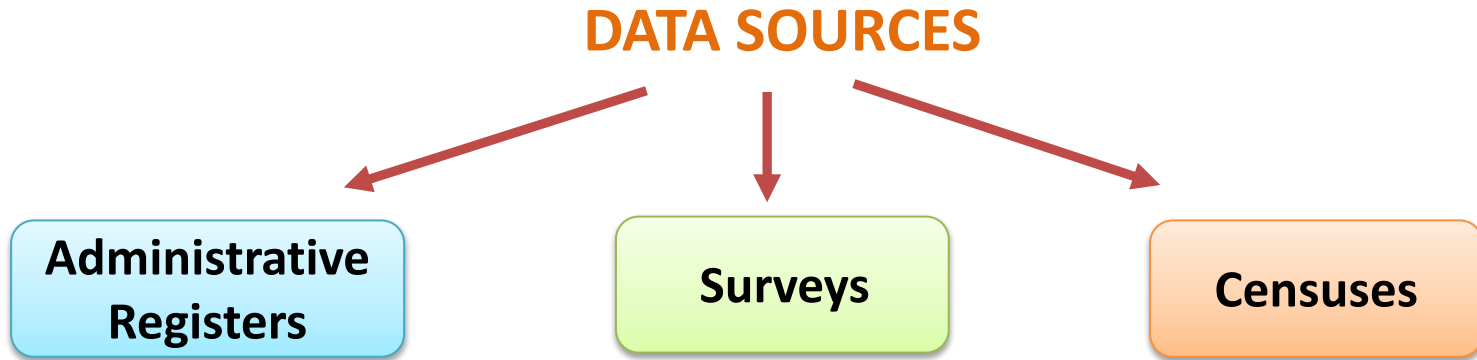
Source: TurkStat, Results of Address Based Population Registration System (ABPRS), 2023

Statistics on Children

- ❑ **Turkish Statistical Institute (TurkStat)** compiles recent data/statistics relevant to child population from different data sources, and presents them with a special press release and e-publication annually *within the scope of "April 23th Turkish National Sovereignty and Children's Day "*
- ❑ There is also a database on the web page of TurkStat.



Statistics on Children



Administrative Registers



- ❑ Publishes statistics from summary tables directly requested administrative registers of relevant ministries
- ❑ Accesses data through Web Services from Institutions with bilateral protocols
- ❑ Produce statistics obtained from the administrative registers of the relevant ministries by matching data by using the identification number (Statistics Law of Türkiye gives TurkStat the right of access to all data)

Administrative Registers

TurkStat

Address Based Population Registration System (ABPRS)



The system provides annual information on:

- Child population and its proportion in total population (by years and provinces)
- Age groups
- Number of households, household types and household size (by number of children)
- Place of birth
- Nationality
- Child names
- Internal migration
- Children married at an early age, etc.

Administrative Registers

TurkStat



National Education Statistics Database

TurkStat collects data from some institutions related to education and produces:

- Education participation rates and completion rates by education level and gender

Administrative Registers

Ministry of Health



The Ministry collects the data and produce «Health Statistics Yearbook»:

- Hospital Records: Paediatric diseases, infectious diseases, vaccination, normal delivery / cesarean section deliveries, pregnancy follow-up, etc.
- Birth Notification System Records (e-Birth Report): Date, time, place of birth, birth weight, height, nationality of the mother, gestational week, etc.
- Death Notification System Records (DDS): Date, time, place of death, cause of death, stillbirth, etc.
- Disability Records (e-Disability Report): Type and degree of disability

Turkstat produces: Birth Statistics, Death and Cause of Death Statistics

Administrative Registers

Ministry of Family and Social Services

The Ministry collects Social Protection Registers:

- Children under institutional care
- Children supported by their families without being taken under protection
- Adopted children
- Children in foster care
- Children cared for free of charge in private nurseries and day care centres, etc.

Turkstat uses these records in the Statistics on Child Press Release and e-publication.



Administrative Registers

Ministry of National Education

The Ministry collects and produces Formal and Non-formal Education Registrations:

- Children in education levels,
- Number of teachers
- School attendance
- Library usage records,
- Children attending non-formal education institutions, etc.

Turkstat produces: National Education Statistics and Library Statistics



Administrative Registers

Ministry of Interior



The Ministry collects MERNIS Records; Name, surname, ID number, parents' name, nationality, citizenship, etc.

Police and Gendarmerie Records: Crime scene/crime records, children coming to/brought to the security unit, suicide/suicide attempt records, road traffic accident records

Foreign Population Records: Name, surname, foreigner ID number, nationality, residence permit registration, etc.

Turkstat produces: Address Based Population Registration System Statistics, Birth Statistics, Death and Cause of Death Statistics, Suicide Statistics, Children Brought to Security Units, Road Traffic Accident Statistics

Administrative Registers

ADVANTAGES:

- .Produce continuous and timely information**
- .Get annual statistics**
- .Lower cost**
- .Link among registers with the ID number**
- .Provide regular input to plans and programmes**
- .Obtain data on basic demographic and socio-economic characteristics of population**

DISADVANTAGES:

- .Not under control of NSO**
- .Needs good coordination**
- .Intention of institution/organization to compile data for statistical purposes**
- .Surveys required to obtain information on expectations of children, their satisfactions, etc.**

Surveys

Another data collection method of TurkStat is surveys.

- Regular Household Surveys conducted by TurkStat within the scope of the Official Statistics Programme
- Household Surveys Conducted by TURKSTAT under Protocols in Certain Periods
- Researches Conducted by Other Institutions/Universities



Türkiye Child Survey, 2022



- ❑ TurkStat conducted “Türkiye Child Survey, 2022”, the first of its kind, in collaboration with the Ministry of Family and Social Services and UNICEF Türkiye.
- ❑ By the survey, TurkStat has generated data on children for all social sectors, including education, early childhood development, health, disability, schooling life and child.

Türkiye Child Survey, 2022

- ❑ Administrative records utilised in the survey on designing stage. Sampling methodology of the survey was designed according to the households having at least one child.
- ❑ The results obtained from the questions on “disability” and some other questions were compared with ABPRS registers in the analysis stage. It was observed that consistent results were obtained.



Conclusion

- ❑ The necessity of compiling data for policies to be formulated on children, that covers prioritisation of policies and their monitoring, has been included in the "12th National Development Plan 2024-2028".
- ❑ Cooperation of TurkStat with all institutions, especially ministries, which have authority in this field will be increased. Thus, TurkStat's experience in the use of administrative data will be maximised.

Conclusion

- ❑ TurkStat will continue its collaboration with UNICEF together with line ministries to improve the quality of administrative data as well as to increase the availability of more internationally comparable statistics on children.
- ❑ TurkStat will continue the studies on producing reliable and qualified statistics by increasing the completeness and quality of registers and improving the variety of statistics on children within the scope of the Official Statistical Programme.



THANK YOU...