



The project

III .II

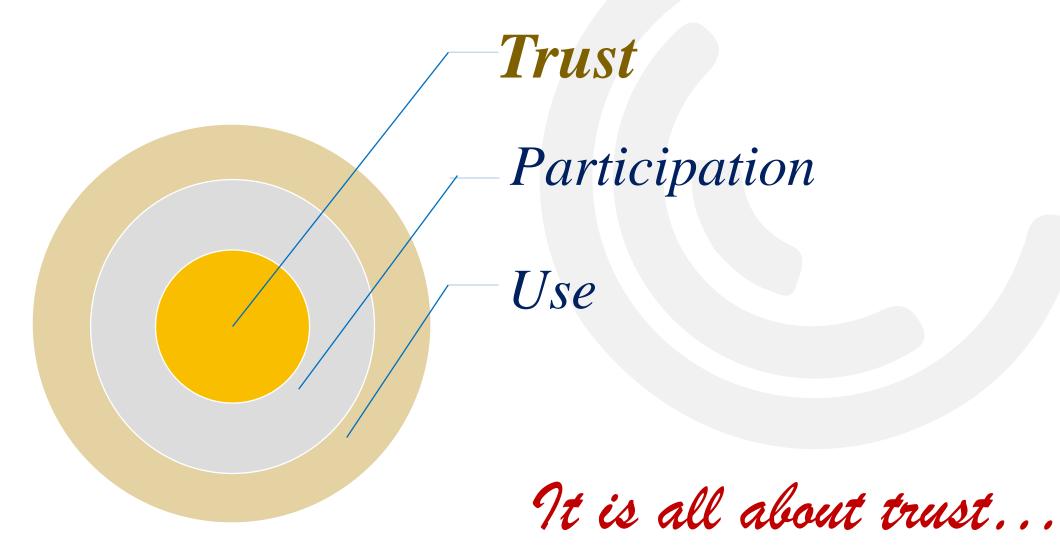
Continuous Survey on Radio Ratings in Attica

Concept & Design

February 2023

by George Petrakos, Professor at Panteion University





The Principal

not Just "the users trust the Survey"

"the survey inspires confidence" but

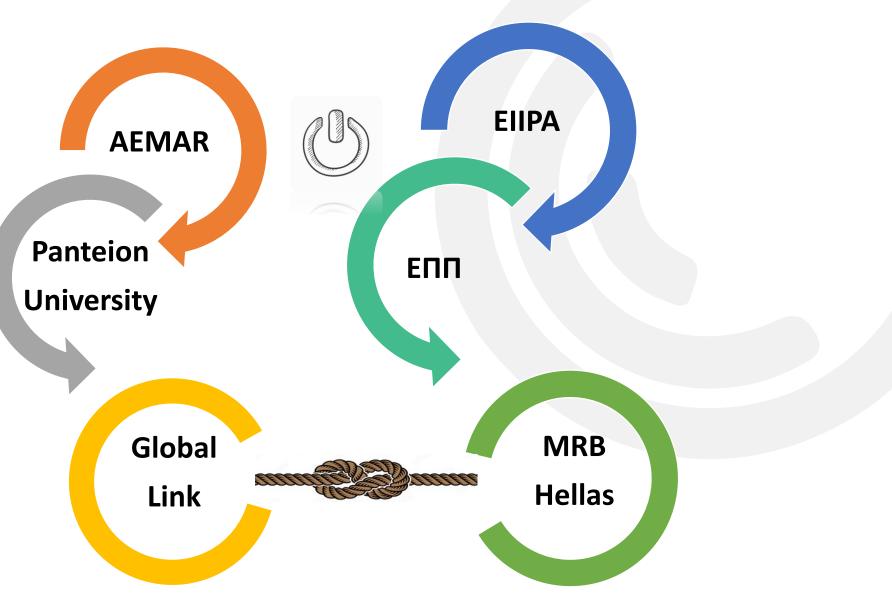




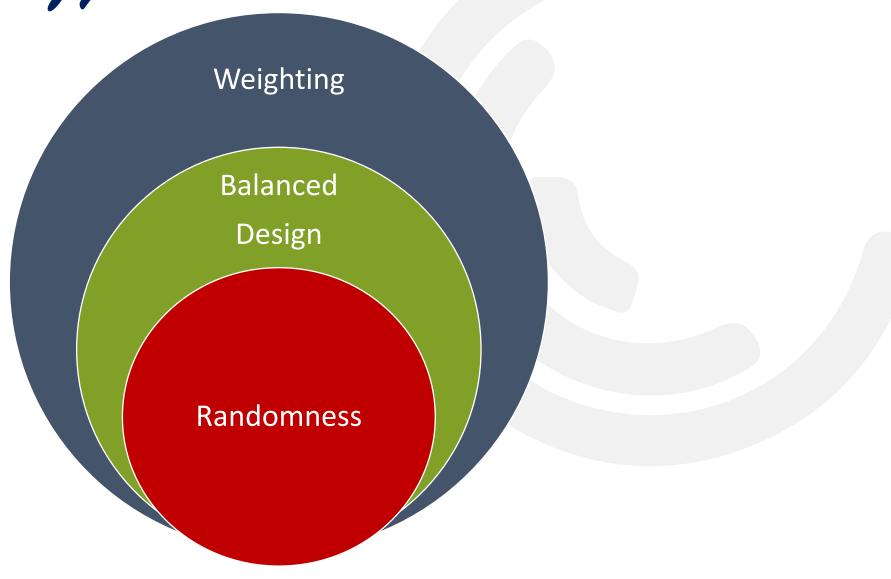
Sound Methodology Trust Auditing Transparency

Collaboration









Its all about Randomness



LET'S FLIP & COIN

Trials/ Sample	# Heads	Ratio	Percentage TARGET=50%
10	7	0.7	70%
100	43	0.43	43%
1,000	558	.558	55.80%
10,000	5,103	0.5103	51.03%
30,000	14,903	0.4968	49.68%

> n=30000

- > coin <- c("Head","Tail")</pre>
- > flip <- sample(coin,n,replace=TRUE)</pre>
- > n1=length(which(flip=="Head"));n1
- [1] **14903**
- > n1/n
- [1] 0.4967667

The design is balanced

	Mobile	Landline
MRB	25%	25%
Global	25%	25%

and the weighting is dynamic

Dynamic adjustment of weights
Gender/Age group/Location



Random Number Generator

operated by a TTP (Panteion Univ. research team)

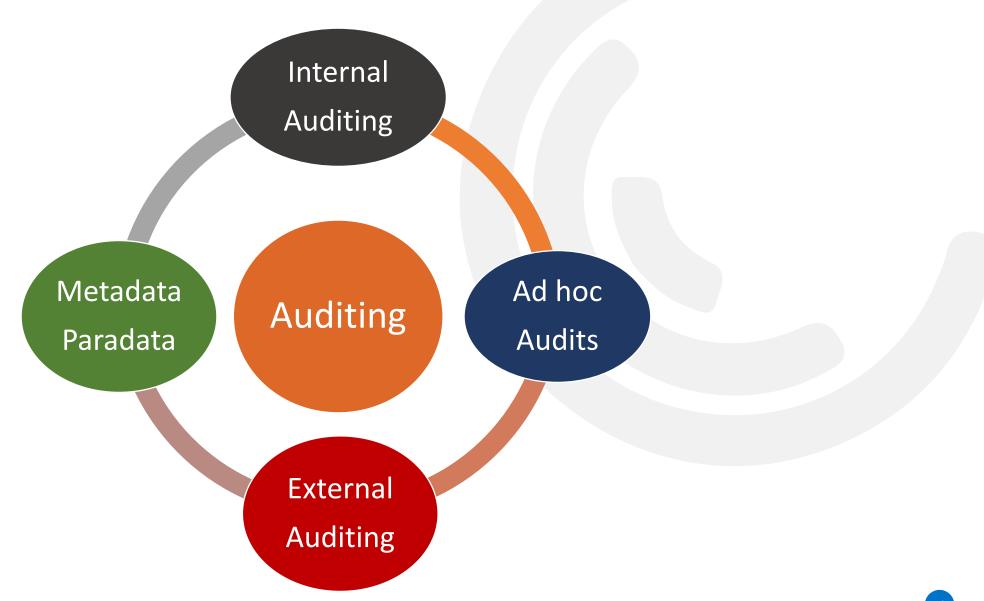
- Open Survey Design and Methodology
 documented and published (also taught in classroom)
- Tracking the Process and the Data users and auditors
- **GDPR compliance**



ΜΕΘΟΔΟΙ ΚΑΙ ΠΡΑΚΤΙΚΕΣ ΣΤΑΤΙΣΤΙΚΩΝ ΕΡΕΥΝΩΝ









Metadata (data about data) Reporting response rates analysis, compliance with the sample design, ...

check daily, weekly and monthly targets

Paradata (data about process) surveying

Non sampling errors introduced by the interviewer/process daily survey with questionnaires

Ad hoc Audits





The project

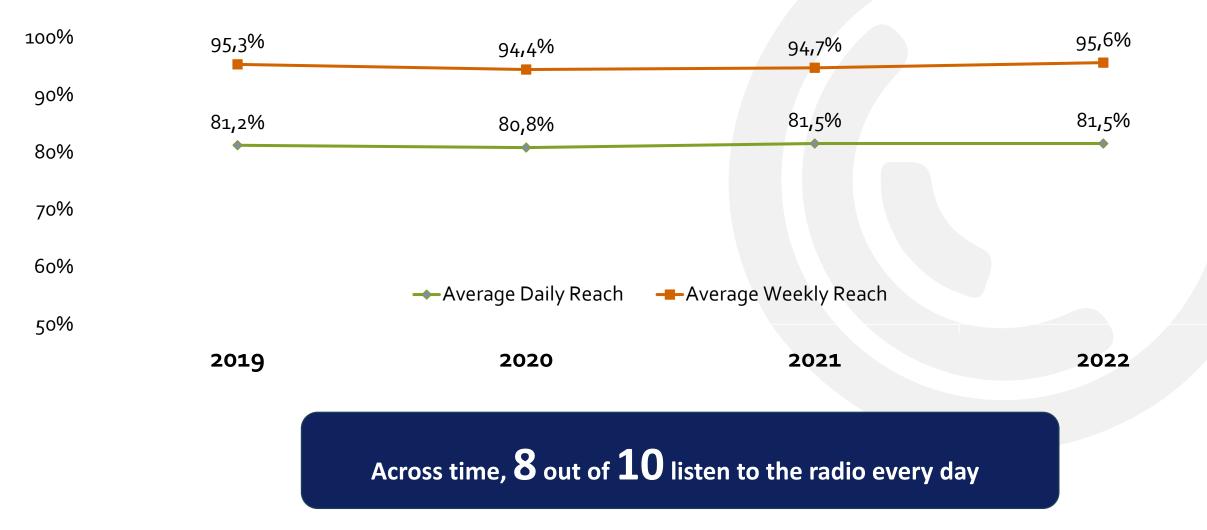
Continuous Survey on Radio Ratings in Attica

The dynamics of the Radio

February 2023

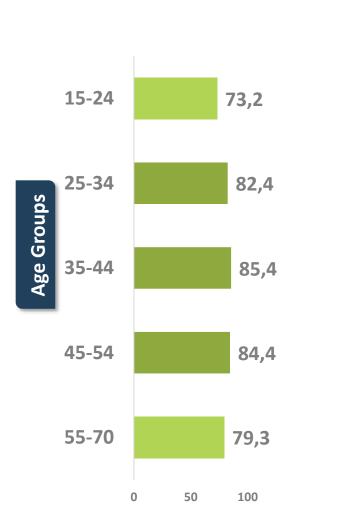
by **D.A.Mavros / General Manager – MRB HELLAS SA**

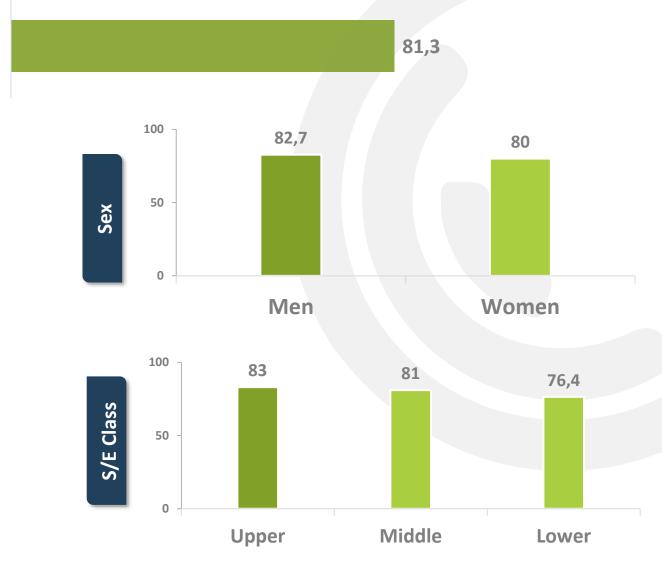
Audio Measurements Indices – Average Reach (Trend Analysis)



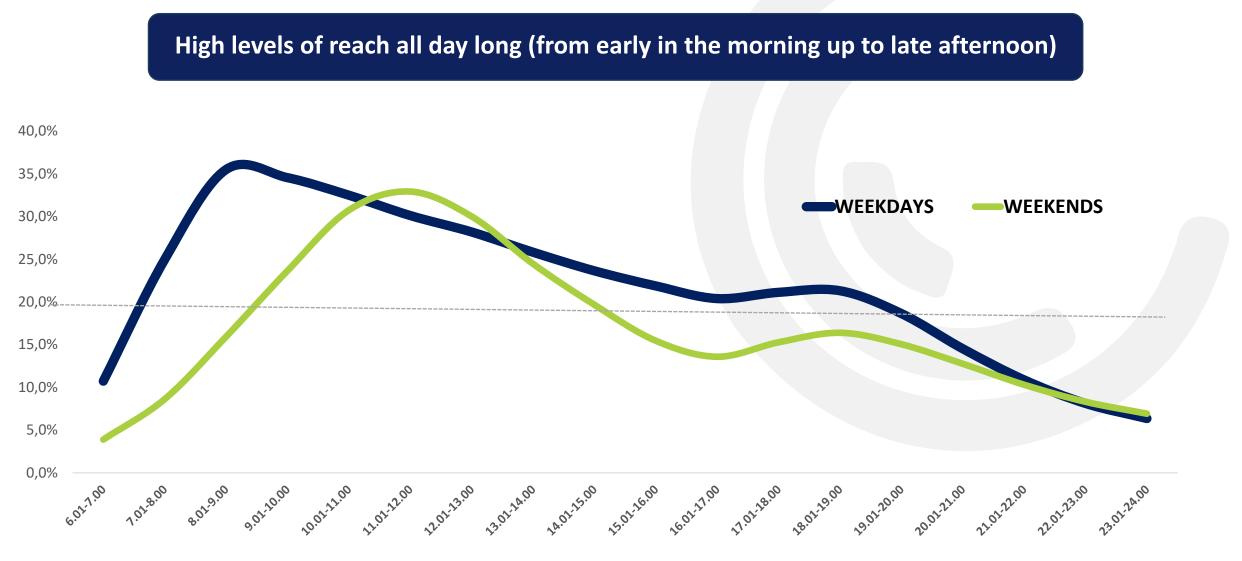
Average Daily Reach - Demographics

Total 2019-2022





Average Daily Reach Per Hour – Weekdays vs. Weekends



Average Daily Duration (Minutes) - Demographics

15-24

25-34

35-44

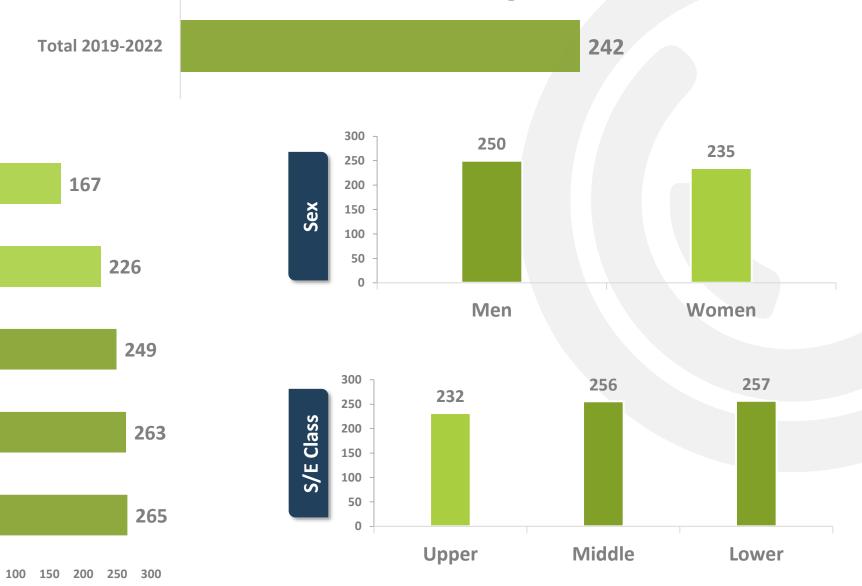
45-54

55-70

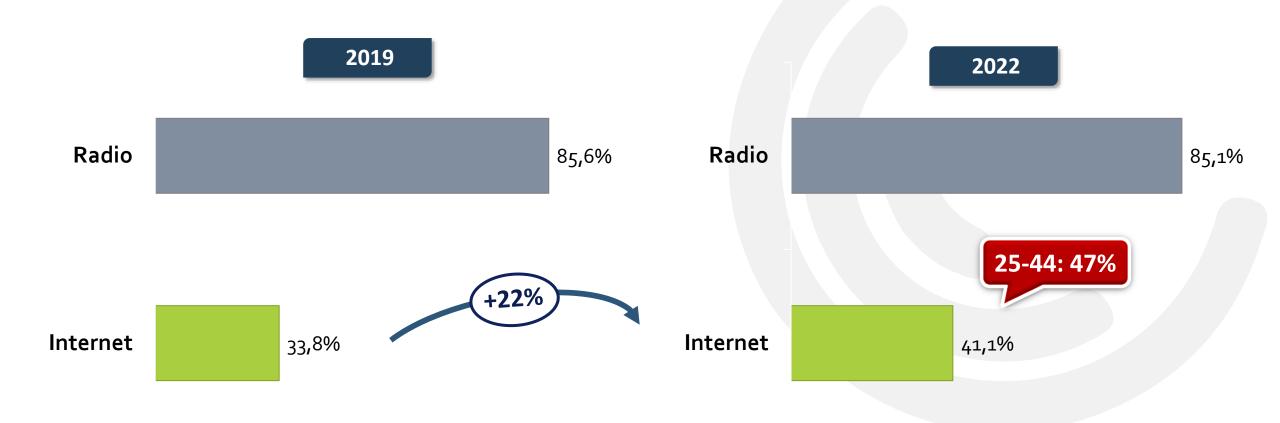
0

50

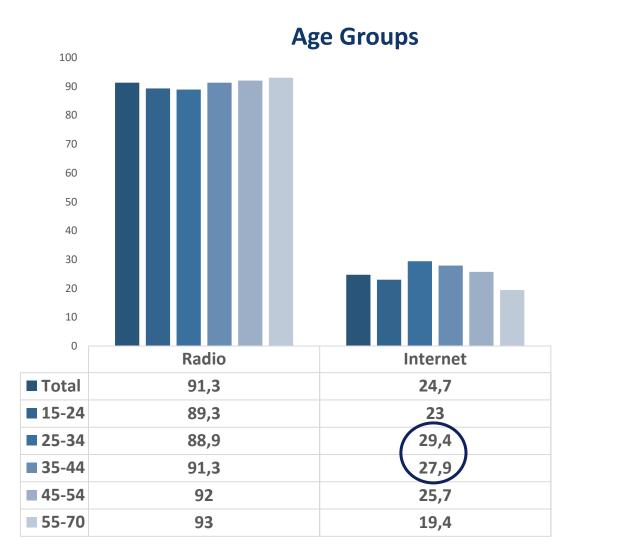
Age Groups

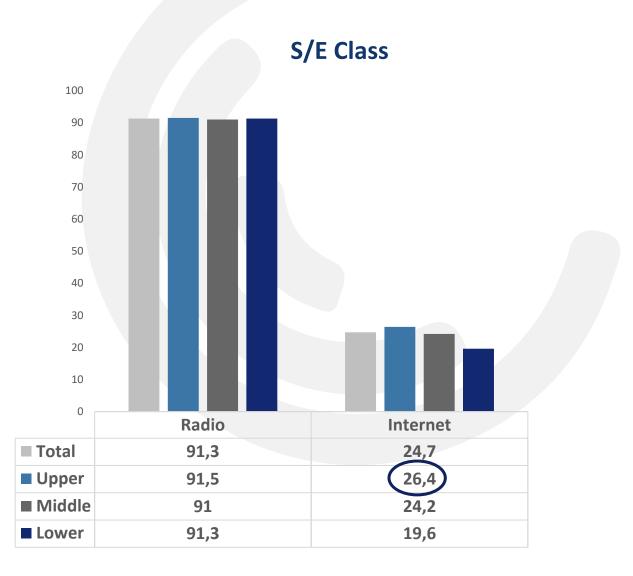


Radio Listening Sources – «USUALLY»



Listening Sources / «YESTERDAY»– Demographics





SOURCES OF RADIO STATIONS LISTENED TO YESTERDAY

The radio station ... (STATION YOU LISTENED TO YESTERDAY - THE STATIONS APPEARING IN RANDOM ORDER) that you told me you heard yesterday, how did you hear it. From a radio device, via the Internet, or both.



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Continuous Survey on Radio Ratings in Attica

All Things Radio The power of RADIO

February 2023

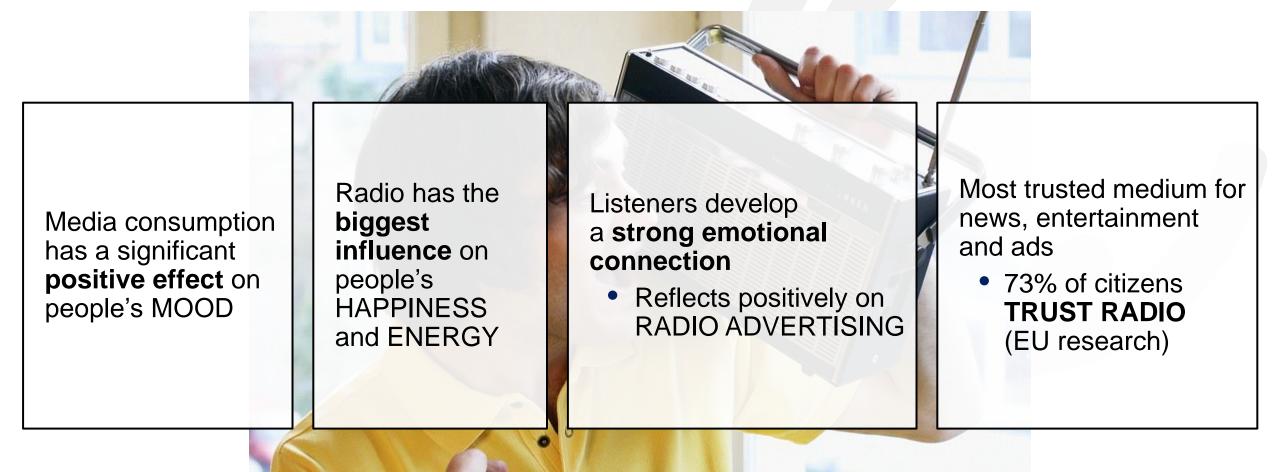
by K.SIGALOS. CEO - Global Link





Emotional Multiplier International data





DECODING RADIO'S POTENTIAL :



QUALITATIVE RESEARCH HIGHLIGHTS

STRONG EMOTIONAL CONNECTION :

GENUINE, PURE, WARM, ROMANTIC



Είναι λίγο διαφορετικό το συναίσθημα που βγάζει το ραδιόφωνο, είναι πιο ρομαντικό, πιο συντροφικό. 18-24 ετών



Με το ραδιόφωνο έχουμε γελάσει μαζί, έχουμε κλάψει μαζί, με έχει συντροφέψει από την εφηβεία μου μέχρι και τώρα σε διάφορες φάσεις της ζωής μου. 45-54 ετών

DECODING RADIO'S POTENTIAL :



QUALITATIVE RESEARCH HIGHLIGHTS

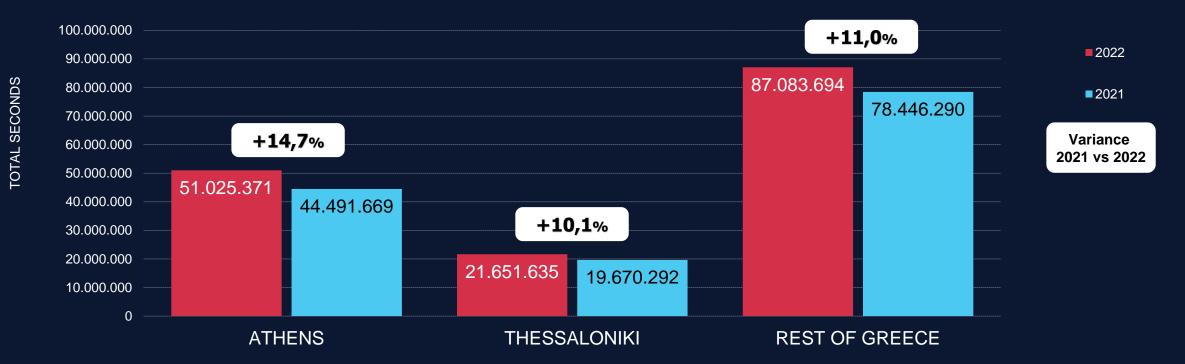
HIGHLY APPRECIATED

INFORMATION SOURCE



RADIO ADVERTISING TREND

(January – December 2022 vs 2021)





António Guterres United Nations Secretary-General