Review of the **EDUNO** platform And its contribution to education

(statistical review)

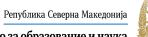
Collated data from the three portals:

 Image: Contract of the contract

EDUND is the largest community of educators in the country,



Partners and donors



Министерство за образование и наука



Republika e Maqedonisë së Veriut

Ministria e Arsimit dhe Shkencës

Република Северна Македонија



Republika e Maqedonisë së Veriut

Ministria e Punës dhe Politikës Sociale



МИНИСТЕРСТВО ЗА ОБРАЗОВАНИЕ И НАУКА - БИРО ЗА РАЗВОЈ НА ОБРАЗОВАНИЕТО MINISTRIA E ARSIMIT DHE SHKENCËS - BYROJA E ZHVILLIMIT TË ARSIMIT MINISTRY OF EDUCATION AND SCIENCE - BUREAU FOR DEVELOPMENT OF EDUCATION





EDUNO currently houses :

- digital learning (video lessons based on curricula subjects),
- professional development of teachers, and
- parental support, in

Pre-primary, primary and secondary education

Forthcoming:



EDUND - collective portal for video lessons

Video lessons are done by teachers from all over the country, on a voluntary basis, on the crowdsourcing principle (by the users for the users).

They are condensed lessons that follow the national curriculum and are verified by the Bureau for the Development of Education.

So far, produced are video lessons in Macedonian (3,671), Albanian (918), Bosnian and Turkish - a total of 4,605 lessons.

The number of educators / teachers who submitted video lessons for verification:

- Pre-primary education: 219
- Primary education : 1,381
- Secondary education : 225

They are easily accessible via the Eduino video lessons library

Добре дојдовте на ЕДУИНО, колективен портал за дигитални образовни

ДОБРЕ ДОЈДОВТЕ НА **ЕДУИНО**



EDUINO Ambassadors – most dedicated educators' initiative

75 EDUINO ambassadors so far (63 Macedonian and 12 Albanian)

Eduino Ambassadors is an initiative aimed at acknowledging and promoting the efforts and dedication by the most committed educators who contributed to the creation of the digital library of video lessons and play activities.

Simultaneously, they are the promoters of EDUINO activities, by mentoring other teachers from all over the country.

EDUINO Ambassadors

So far **3** calls for EDUINO ambassadors have been published, as per previously stipulated and publicly available criteria

EDUINO Ambassadors, Inicijativa za afirmiranje na najposvetenite nastavnici 3,055 views

EDUINO Ambasadorë - Iniciativë për afirmimin e kontributit të mësuesve më tëpërkushtuar 1,665 views

Statistics for the **EDUINO** video lessons

On YouTube there are total **4,605** video lessons:

- For primary education **3,760**
- For secondary education 492
- For pre-school education 353

Accessed by users via:

- Mobile 52.9%
- Desktop 38.4%
- Tablet 8.7%

On the **MRTV national channel**, video lessons broadcasted **8,140** times:

- In Macedonian 4,691
- In Albanian 3,449

Portal <u>www.eduino.gov.mk visits:</u>

- Active visitors 35,000
- Toal visits **65,000**

Total views and impressions of video lessons on **(EDUINO**)

- a. Pre-primary education 383,000
- b. Primary education 6,255,292
- c. Secondary education 116,966
- **Total views 6,755,258**

a. Pre-primary education – 2,348839

b. Primary education – 39,431,629

c. Secondary education - 1,126,271

Total impressions - 42,906,739



Pre-primary education: - 1,630 subscribers

Primary education: – 17,040 subscribers

Secondary education: - 553 subscribers

Total: 19,223

EDUINO AND THE TEACHERS

What does **EDUINO** mean to the teachers and their professional development? *(in numbers)*

Over **179** video tutorials published so far, aimed at teachers' professional development, still current and used nowadays, of which:

EDUIN Teachers' webinars and trainings held 2020 - 2022:

The EDUINO Webinars series is the most popular webinar event in the country!

32 webinars held for the teachers, with average score 4.6

Total participants: **85,824**, of which total live participants **55,249**, and total Zoom platform **30,575**

The third teachers' webinar series began on popular demand in May 2022 and will last till **December 2022**, with simultaneous translation into Albanian.

Video tutorials published on P YouTube so far in Macedonian and in Albanian languages:

78 video tutorials, the most popular being:

- Podesuvanje i vodenje e-nastava (Setting e-tuition), MS Teams 6,124 views
- Pravenje testovi i rabotni zadaci (Tests and task), MS Teams 5,061 views
- Kreiranje i podgotovka na tekst (Text creation and prep), MS Forms, 4,793 views

Video tutorials on the **EDUNO** portal in **Macedonian** and in Albanian languages:

101 video tutorials for teachers on the topics of technical support and socio-emotional development, and for the parents, with over **56,300** views, of which:

o How to install a video - production software - 27,070 views

o Video guides - Common mistakes and issues - 4,878 views

o Setting a cursor for the E-classroom - 18,213 views

o Setting PowerPoint & OBS - 6,168 views

EDUINO - <u>Early childhood development through play</u>

785 educational activities for children aged 3-10 published so far on the <u>Early</u> <u>childhood development</u> portal

from the total **1,353** activities received from educators all over the country in **2** public calls.

- Additional activities are in preparation.
- By December 2022 it is planned to have **1,000** activities published in both Macedonian and Albanian languages.

EDUINO - <u>Early childhood development through play</u>

3 <u>EDUINO Playathons</u> held – a creative, 7-day play and learn challenge through selected activities and plays published on the <u>Early childhood</u> <u>development</u> portal.

With 2,437 registered activities and

Participated:

- over 200 families
- over 70 kindergartens
- over 90 schools

Social Media Stats

Facebook groups:

- EDUINO Community (open group) 4,751 members
- EDUINO #Educators closed groupd for educators **3,434** members

FB fan-page:

- EDUINO collective portal for digital content
 - 12,011 likes and followers and 129,126 visits

OInstagram

- 1,511 followers
- Content with over **137,874** impressions in the past 6 months

Areas of improvement and growth of **EDUINO**

Donors' funding to develop video lessons in Macedonian and in Albanian, for:

- Primary education, so far **70% of lessons per the national curriculum done**
- Secondary education, so far 5-10% of lessons per the national curriculum done

Additional teachers' resources (Macedonian and Albanian languages)

• Additional functionalities

Professional Development modules, Digital Resource libraries, Connecting and Learning opportunities

Why is **EDUINO** important?

- Because it is a long-term resource that supports the Ministry of Education's mission for quality, inclusive and comprehensive education, accessible to all students
- Because it supports vulnerable students and increases student enrollment in/completion of education, decreases the dropouts rates and supports teachers and teachers-related legislation in use and in preparation
- Because it is a platform that attracts international recognition based on its success and scalability and because it is a national standard for digital education
- Because it is a brand recognised by users and educators and supported by them,

References & international recognition

EDUINO has been selected within the Special Mention Top 100 global innovations in education for 2021 by HundrED Global Collection

(EDUINO is enlisted by UNESCO's national learning platforms and tools list, within Eastern Europe and Central Asia region, where it is the only platform among 28 countries in the region that spans pre-primary, primary and secondary education, is multilingual, has the largest collection of video lessons, offers professional development resources for educators and is still active and actively used