



FINNISH NATIONAL
AGENCY FOR EDUCATION

VET graduate tracking in Finland

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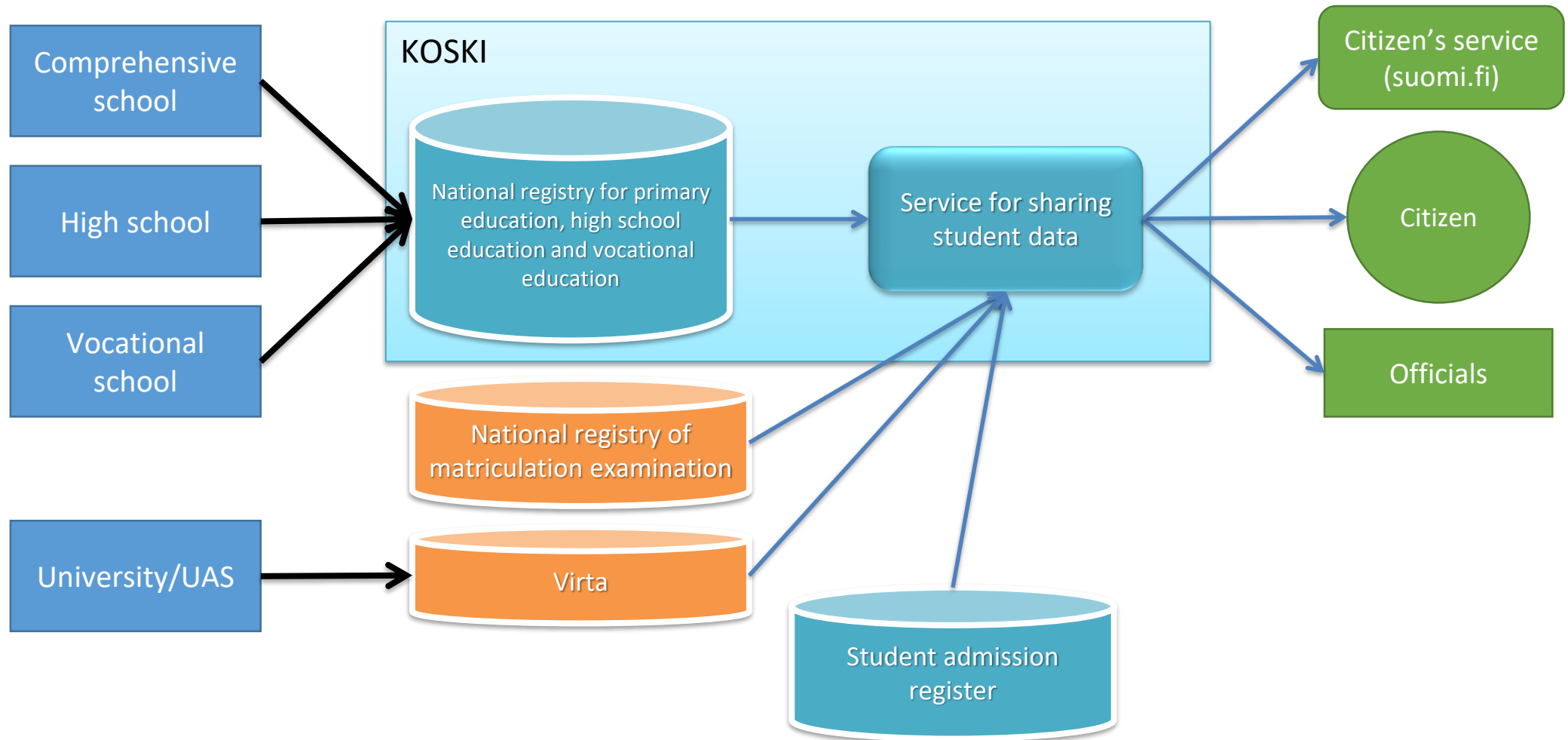


KOSKI - a National Registry and Data Transfer Service for Study Rights and Completed Studies

- EDUFI maintain and develop
- Personal ID → anonymous OID - Object Identifier
- Utilizing KOSKI-data: secure availability of real-time student data enables
 - better planning and personalization of studies
 - recognition of skills/qualifications acquired from previous studies
 - **tracking progress and attendance**
 - sharing information for example when applying for a job
 - calculation of funding distribution
 - compiling statistics
 - evaluation of education



KOSKI architecture



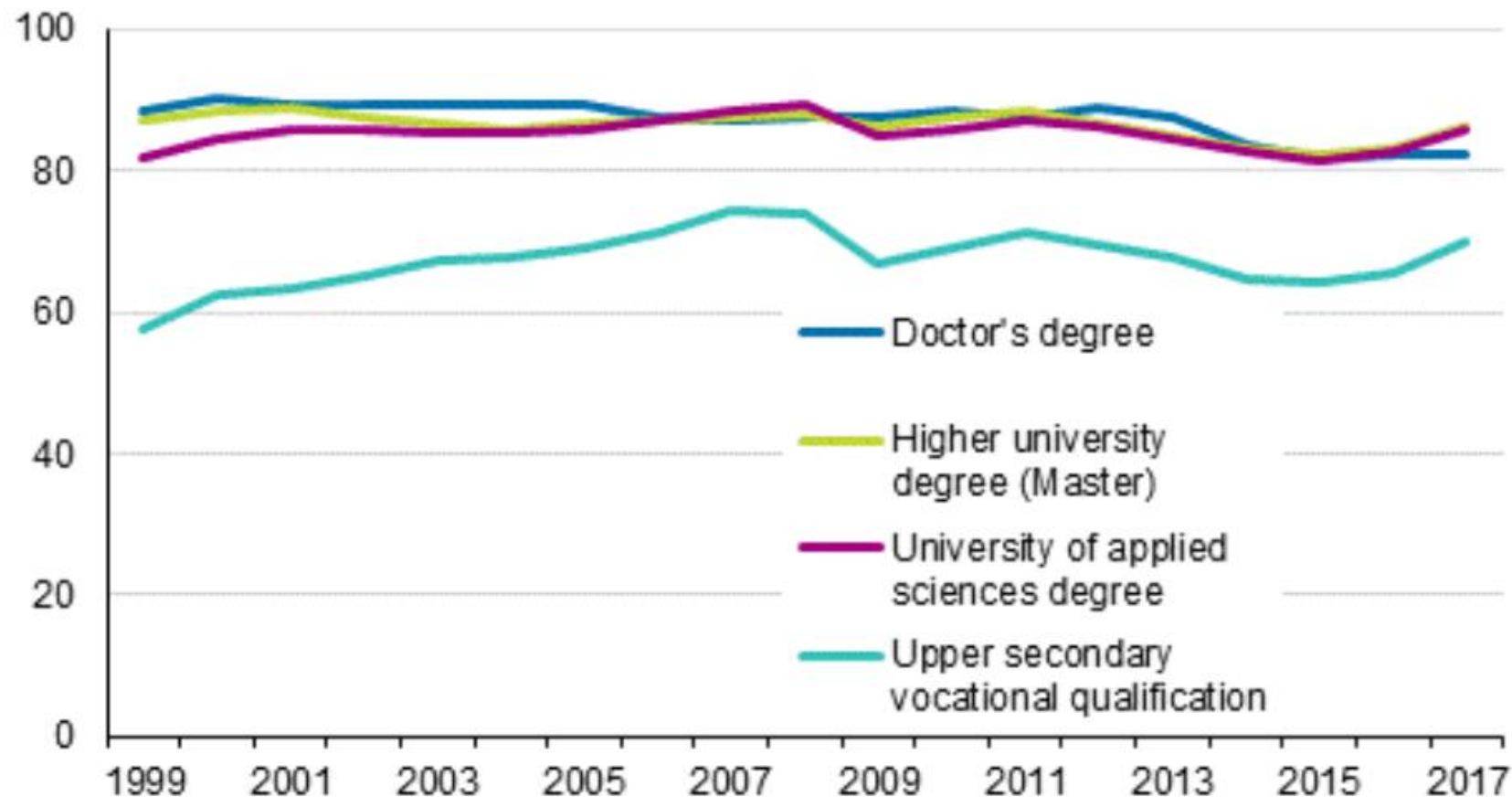
Quantitative and quality tracking at national level

Statistics of Finland : www.stat.fi

- They examine graduates employment and entry into further education
 - ✓ Employment, unemployment, further studies, military service or other activity
 - ✓ Regional area, industry, employer sector etc.
- The statistics are produced by combining a number of Statistics Finland's individual-based data files. No surveys are conducted among graduates. It has been done annually since the 1990s.
- The personal data are confidential, but the statistics produced are public.



Employment of graduates one year after graduation 1999–2017, %



Almost 70 % were employed one year after graduation, of whom 55 % were working full time.

The employment of graduates with upper secondary vocational education improved most, by 5 %. Of them, 70 % were employed.

Altogether 86 % of those with university of applied sciences degrees and higher university degrees were employed.

Quantitative and quality tracking at national level

- **Ministry of Economic Affairs and Employment's**
 - ✓ Jobseeking services; vacancies, labour market training, training and coaching, training abroad
 - ✓ Employment Service Statistics
- **Employment Service Statistics** are compiled on the basis of the information in the Employment and Economic Development Offices' customer register, while the **Labour Force Survey of Statistics Finland** is based on sampling.



January 2019 (change from 2018)

- Unemployment rate 6.8% (- 2.1 %)
- The employment rate was 70.6% (+ 1.4 %)

Quantitative and quality tracking at VET provider level

- VET providers define indicators, target levels and results they want to monitor.
- Different kind of tools: databases, interviews (phone calls, electric questionnaires), survey, statistic
- The results are analyzed, reported and discussed systematically in all levels: with executive group, managers, staff, students and partners
- The results are used to find what is working and what should be improved and showing the effectiveness and impact of VET studies.



Fast expectations of students

- **NATIONAL STUDENT FEEDBACK from 1.7.2018** – Are asked twice during studies: 1) initial stage questionnaire and 2) final stage questionnaire
- Feedback is given anonymously results in statistical form will be published in open Vipunen.fi –site.
- Impact question in final stage: **After graduating, I think I will be**
 - ✓ An employee
 - ✓ An entrepreneur or a self-employed worker
 - ✓ A student
 - ✓ Unemployed
 - ✓ Something else (doing military/civilian service, on parental leave, in rehabilitation, other)



New: satisfaction of the working life

- The preparation of working life feedback questionnaires starts in 2019
- There is many open questions: by whom are questions asked, and what and when is asked.
- One target will be to assure that the skills and competences meet the needs of working life.





Kiitos – Thank You

*There are 187 888 lakes
in Finland*