



Gamechangers in last mile solutions at the Heijendaal campus Nijmegen

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Province of Gelderland

Annual Polis Conference
Innovation in Transport for Sustainable Cities and Regions
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1. Introduction



	Gelderland
Land surface	5136 km ²
Inhabitants	2 mln.
Yearly budget	€1.2 bln.



Province of Gelderland

Responsible for regional mobility

- Regional public transport: bus & regional trains
- Regional traffic and regional roads
- Traffic and transport management

- Cycling and walking
- Road safety
- Logistics



City of Nijmegen

Responsible for local mobility,
working together on regional mobility



Campus Heijendaal Nijmegen

Mobility challenge a day:

- 45.000 Students
- 17.000 Employees
- 5.000 (Polyclinic) visitors



2. Gamechangers

a. Spreading college times



2017



08:00

08:15

08:30

08:45

09:00

09:15



2018



08:00

08:15

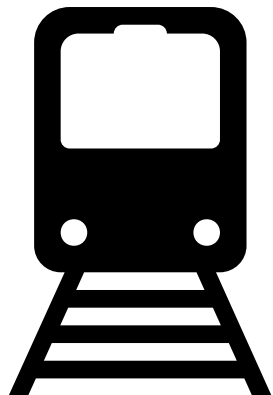
08:30

08:45

09:00

09:15





Radboud Universiteit

IN DEI NOMINE FELICITER

LET OP

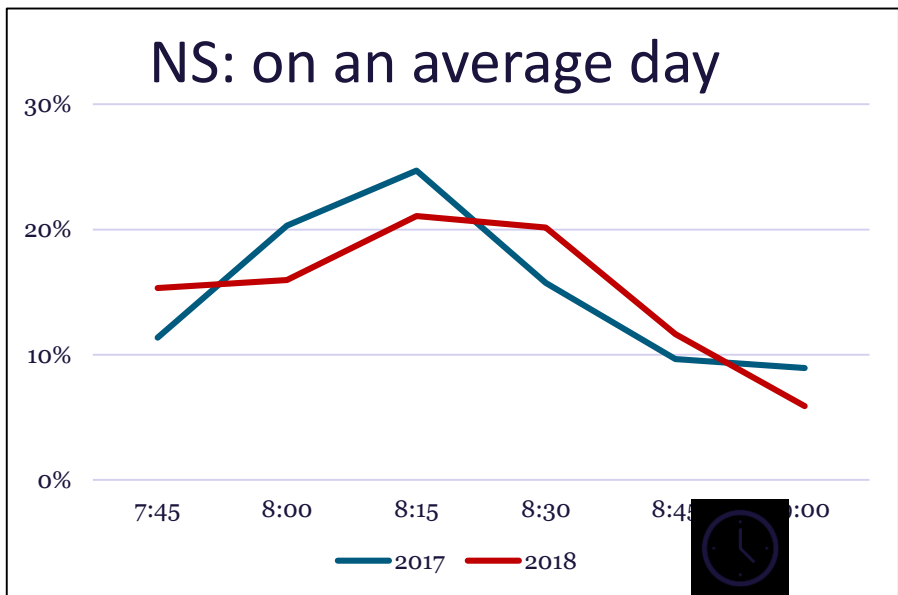
Vanaf 3 september 2018
starten alle colleges een kwartier eerder.

Hogeschool van Arnhem en Nijmegen

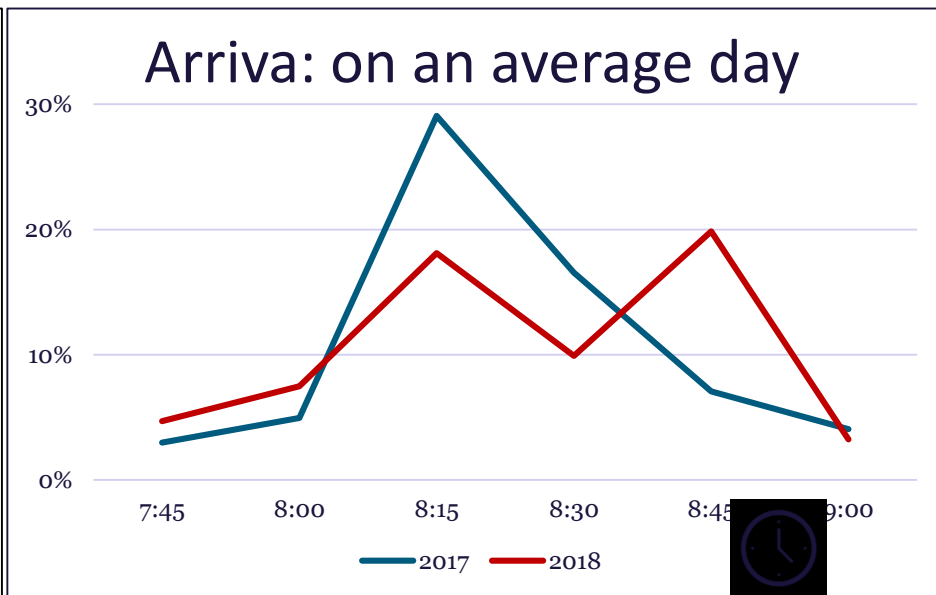
BE ON TIME!

COLLEGETIJDEN HAN VERANDEREN

vanaf 3 sep. starten de lessen om **9.00 uur**

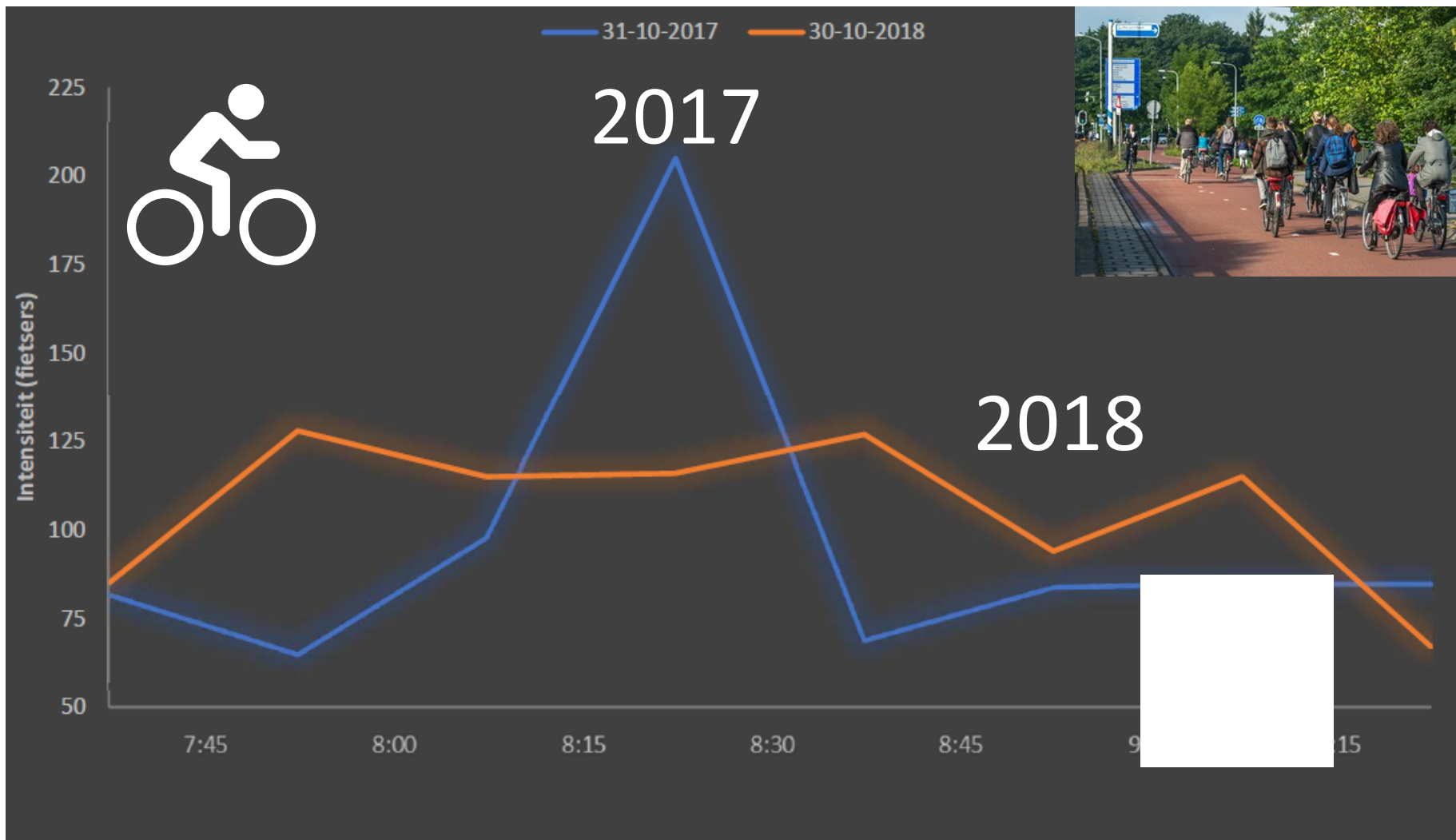


-14% on busiest time



-41% on busiest time

Intersection Heyendaalseweg/ Groesbeekseweg



*Intensiteiten en spreiding fietsverkeer naar campus Heyendaal
(bron: informatie uit verkeerslichten; bewerkt Goudappel Coffeng)*

b. Mobility as a Service Heijendaal

Business trip
travelers need
to use MaaS-app

Starting at the:

- Radboud University
- Radboudumc

Using:

- GoAbout MaaS-app: <https://goabout.com>
- Mixx Card from Mobility Mixx: <https://mobilitymixx.nl>



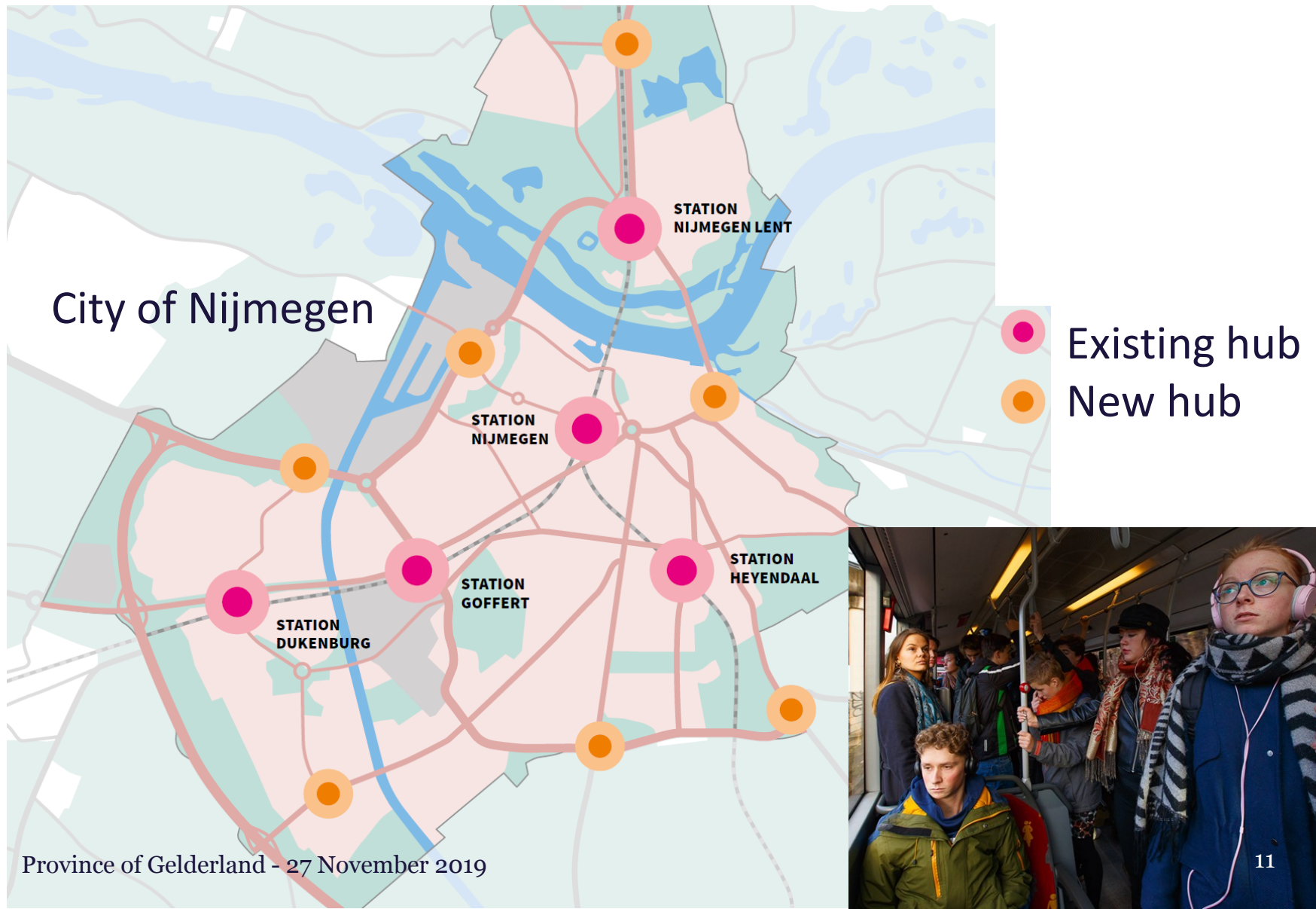
c. Joint principles for last mile

Priority

1. Walking
2. Cycling
3. Public transport
4. MaaS
5. Private car



d. Intermodal E-hubs



e. Upgrading regional train station



Visual:
Train station
Heijendaal
campus

f. Creating more efficient bus transport



- Nijmegen Heyendaal - Bommel - Huissen - Arnhem
- Nijmegen - Kleve - Emmerich
- Beuningen - Nijmegen - Groesbeek
- Nijmegen - Mook - Gennep
- Nijmegen Weezenhof - Elst - Arnhem - Velp
- Nijmegen - Beuningen - Druten
- Nijmegen Heyendaal
- Nijmegen - Wijchen - Grave

3. Conclusions

Gamechanger no.1: Spreading college times

- Organize urban mobility together with partners
- Use public money efficiently
- Share knowledge, innovate
- Try out and experiment
- Think out of the box

Questions?

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