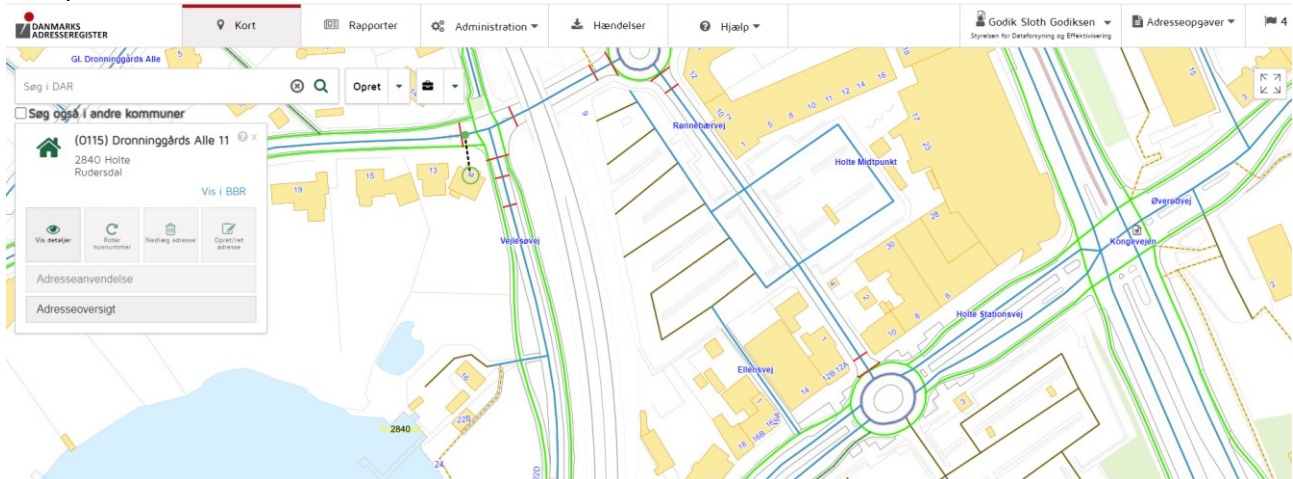


Danmarks landerapport om adresser 2021

Landreport, Denmark- Addressing 2021

12. april 2021



Denne rapport tager primært udgangspunkt i hvor fokus pt. er for adressearbejdet i Danmark.

På de næste sider kan du læse om:

- Status på Danmarks Adresseregister
- Kommunikation mellem styrelsen og de kommunale adressemedarbejdere.
- Forbedring af datakvalitet.
- Visning af nye og ændrede vejnavne.
- Geografiske grunddata inklusiv adresser distribueres nu via Datafordeleren.

Kort status på Danmarks Adresseregister (DAR)

Der er generel tilfredshed med DAR, som er fællesnavn for både indberetningsplatform og adresseregistret, der blev sat i drift i maj 2018. Og med småjusteringer foranlediget af kommunale adressemedarbejdere og os i Styrelsen for Dataforsyning og Effektivisering (SDFE) forbedres funktionaliteten løbende.

Status på adresser i (DAR) forår 2021:

- Antal navngivne veje: ca. 110.000
- Antal adresser: ca. 3,7 mio.
- Antal husnumre: ca. 2,5 mio.

Forbedring af datakvalitet

Kommunerne og SDFE gør i fællesskab et kæmpe arbejde for at sikre, at den høje datakvalitet i DAR opretholdes. Derfor måler SDFE løbende kvaliteten af DAR-data og kommunikerer om dette via lister på danmarksadresser.dk.

Informationen skal være med til at bringe en større klarhed over datakvaliteten generelt samt give kommunerne et godt arbejdsredskab til at opretholde datakvaliteten i DAR. Listerne kan udtrækkes for hver kommune, og i forbindelse med listerne er der en vejledning i, hvordan kommunerne kan anvende listerne til at foretage fornødne fejlrettelser i DAR.

Forbedringslisterne er tilgængelige permanent på danmarksadresser.dk, og når en fejl på listen er rettet i DAR, vil fejlen automatisk udgå af listen, ligesom nye opståede fejl automatisk kommer på listen.

I 2020 har kommunerne bl.a. flyttet ca. 8.500 forkert beliggende husnumre/adgangspunkter ind i de bygningspolygoner som adressen er knyttet til.



Listerne der anvendes til kvalitetsforbedringer kan ses her:

<https://danmarksadresser.dk/adressedata/datakvalitetsforbedringer>

Nye og ændrede vejnavne bliver vist på Danmarksadresser.dk

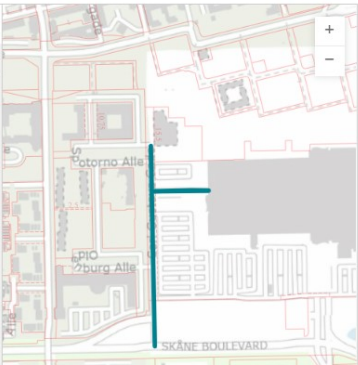
Udstillingen med visning af nye, ændrede og nedlagte vejnavne er baseret på en automatisk aflæsning og fortolkning af data fra Danmarks Adresseregister. Udstillingen anvendes primært af forsyningselskaber og mindre distributionsvirksomheder.

Vælg periode (fra og til): 12.03.2021 til 12.04.2021 

Vælg område: Hele Danmark 

Nye vejnavne (30)

Poul Anchers Gade, 2630 Taastrup	01.04.2021
VEJ.KODE: (0048) i (0169) Høje-Taastrup Kommune	
POSTNR.: 2630 Taastrup	
ID: 0cabe847-744f-458b-a932-578d2c0a6c92	
Frk. Sanggaards Gade, 7400 Herning	30.03.2021
Margrete Gluds Gade, 7400 Herning	30.03.2021
Søster Fannys Gade, 7400 Herning	30.03.2021
Teglhaven, 7400 Herning	30.03.2021
Søster Annes Gade, 7400 Herning	30.03.2021



Servicen kan tilgås via dette link: <https://danmarksadresser.dk/adressedata/nye-vejnavne/>

Geografiske grunddata inklusiv adresser distribueres nu via Datafordeleren

Det betyder, at adresser og andre geografiske grunddata enten skal hentes direkte på Datafordeleren – eller indirekte via SDFE's egen nye digitale platform Dataforsyningen.

Offentlige myndigheder og private virksomheder der skal bruge geografiske grunddata, skal derfor fremover hente dem via den fællesoffentlige datadistributionsplatform Datafordeleren.

Vi i SDFE har derfor fokus på at få anvendere til at hente adressedata fra Datafordeleren. I den forbindelse har vi arbejdet på at forbedre dokumentationen for hvordan adressedata hentes via Datafordeleren.

Datafordeleren er især relevant i forhold til store anvendere, der har behov for høj driftsstabilitet og 24/7-support. Adressedata kan dog også hentes indirekte via den digitale platform Dataforsyningen der anvender næsten samme funktionalitet som den hidtidige distributionsplatform.

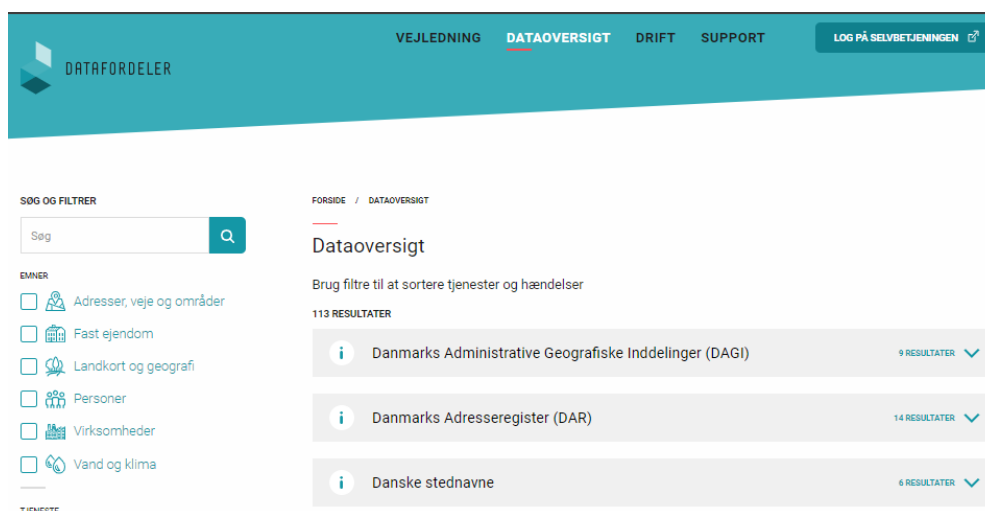
Med alle grunddata samlet på Datafordeleren, bliver det nemmere for både den offentlige forvaltning og private virksomheder at hente og kombinere de forskellige grunddatasæt.

På Datafordeleren findes således både geografiske grunddatasæt som fx Skærmkortet, Danmarks Adresseregister, Danmarks Administrative Geografiske Inddelinger og Danske Stednavne, men også øvrige grunddatasæt som Personregistret, Virksomhedsregistret og Bygning og Boligregistret.

Data på Datafordeleren er bygget op i en ensartet arkitektur, og de skal overholde de samme standarder, og det er derfor nemmere at kombinere de forskellige datasæt til konkrete formål.

Datafordeleren giver høj driftssikkerhed, og der er adgang til support døgnet rundt. Datafordeleren giver også mulighed for fx at abonnere på hændelser.

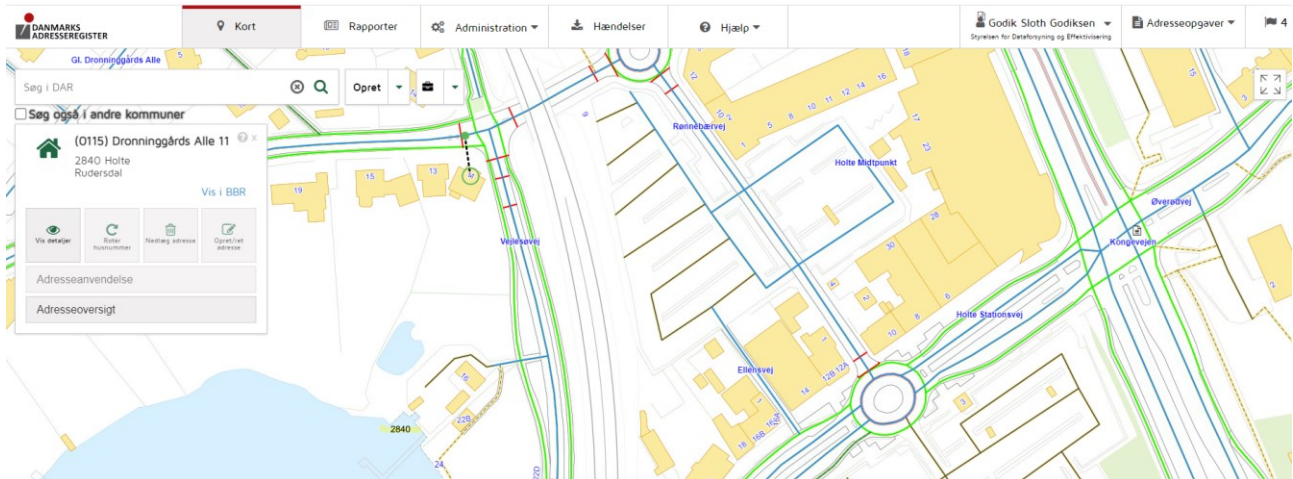
Læs mere om adressedata fra Datafordeleren på linket: <https://confluence.datafordeler.dk/pages/view-page.action?pagelId=10616849>



The screenshot shows the Datafordeler web application. The header is teal with the 'DATAFORDELER' logo on the left and navigation links 'VEJLEDNING', 'DATAOVERSIGT' (highlighted), 'DRIFT', and 'SUPPORT' in the center. A 'LOG PÅ SELVBETJENINGEN' button is on the right. The main content area has a left sidebar with 'SØG OG FILTRER' and a search bar. Below the search bar are 'EMNER' (Topics) with icons and checkboxes for 'Adresser, veje og områder', 'Fast ejendom', 'Landkort og geografi', 'Personer', 'Virksomheder', and 'Vand og klima'. The main area shows 'FORSIDE / DATAOVERSIGT' and 'Dataoversigt'. It includes the text 'Brug filtre til at sortere tjenester og hændelser' and '113 RESULTATER'. A list of data sets is shown with their respective result counts: 'Danmarks Administrative Geografiske Inddelinger (DAGI)' (9 results), 'Danmarks Adresseregister (DAR)' (14 results), and 'Danske stednavne' (6 results).

Landreport, Denmark- Addressing 2021

12. april 2021



This report is based on the current focus on address work in Denmark.

On the following pages you can read about:

- Status on the Danish Address Register (DAR)
- Communication between the agency and the municipal address staff.
- Improving data quality.
- Display of new and changed street names.
- Transition from independent address distribution platform to distribution by the common public distribution channel "Datafordeleren".

Status on the Danish Address Register (DAR)

There is generally satisfaction with DAR, which is the common name for the reporting platform and the address register, which was put into operation in May 2018. With small adjustments caused by municipal address staff and us in the Danish Agency for Data Supply and Efficiency (SDFE), functionality and data quality are continuously improved.

Status of addresses in the (DAR) in spring 2021

- Number of named roads: approx. 110000
- Number of addresses: approx. 3.7 million
- Number of house numbers: approx. 2.5 million

Focus on good communication with the address staff in the municipalities

We at SDFE work to maintain a good contact with the address staff in the municipalities. They are responsible for assigning street names and addresses and register these in DAR. We are in contact with approx. 250 address employees, both by phone and by email. They can always write to our address mailbox with questions. In addition, we have the website danmarksadresser.dk, where they can find informations and give citizens and businesses the opportunity to see all registered addresses.

When we in SDFE gain knowledge about new address staff, we take contact to them individually and give them an introduction to DAR. Twice a year, we organize a beginner course regarding address rules, DAR's relations to the other basic data registers and an introduction on how to register street names and addresses in DAR. The last two times the course has been held virtually due to corona shot down. About 20 participants usually take part in the beginner course.

Every year in December, an address information day is held in Eastern Denmark and in Western Denmark. In addition to the programmed topics, the purpose of these meetings is for the address staff to meet us and network with each other. We experience that this is an important side benefit. It makes it easier to get in touch later on. And most importantly: It provides addressing! Unfortunately, in 2020 it was necessary to have the information day virtually.

From SDFE's side, we do a lot in order to meet physically with the address staff by attending their address meetings around the country. Although it takes time to travel, it's believed that this time is well spent.

In June 2021, the plan is to arrange an address seminar with contributions from various users of addresses. Among other things Emergency services, the navigation company TomTom and government users.

Continuously we inform about various news in our newsletters, which we send to all address employees monthly. The newsletters contains both information, tips and tricks, and a fun feature about street names and addresses. The newsletter may also include tasks and request to improve data quality in DAR.

[illegible]

Improving data quality

The municipalities and SDFE are by joint force doing a huge job to maintain the high data quality in DAR. Therefore, SDFE continuously measures the quality of DAR data and communicates about this via lists on danmarksadresser.dk.

The information helps to bring greater clarity about the data quality in general and provides the municipalities with a good working tool for maintaining the data quality in DAR. The lists can be extracted for each municipality.

The improvement lists are permanently available on danmarksadresser.dk, and when an error in the list is corrected in DAR, the error will automatically be deleted from the list, as well as new errors will automatically appear on the list.

The municipalities have moved 8,500 incorrectly located house numbers/access points into the building polygons to which the address is connected just to mention one type of data quality improvements.



The lists used for the quality improvements can be seen here: <https://danmarksadresser.dk/adressedata/datakvalitetsforbedringer>

New and changed street names are displayed on Danmarksadresser.dk

The display of new, changed and discontinued street names is based on an automatic reading and interpretation of data from the Danish Address Register.

The service is used primarily by utilities and small distribution companies.

Vælg periode (fra og til):
12.03.2021 til 12.04.2021

Vælg område:
Hele Danmark

Nye vejnavne (30)

Poul Anchers Gade, 2630 Taastrup	01.04.2021
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Teglhaven, 7400 Herning	30.03.2021
Søster Annes Gade, 7400 Herning	30.03.2021



The service is accessed by this link: <https://danmarksadresser.dk/adressedata/nye-vejnavne/>

Basic data including addresses will be distributed by the Data Distributor

This means that addresses and other basic geographical data will be retrieved directly from the Data Distributor - or indirectly via a SDFE's new digital platform the Data Supplier

Public authorities and private companies who use basic geographical data must retrieve them via the joint public data distribution platform the Data Distributor.

We at SDFE therefore focus on getting users to retrieve address data from the Data Distributor. In connection to this, we have worked on improving the documentation for the methods for retrieving address data via the Data Distributor.

The Data Distributor is particularly relevant in relation to large users who need high operational stability and 24/7 support. However, address data can also be retrieved indirectly via the digital platform the data Supplier,

With all basic data gathered on the Data Distributor, it becomes easier for both the public administration and private companies to retrieve and combine the various basic data sets.

The Data Distributor contains datasets from Denmark's Address Register, Denmark's Administrative Geographical Divisions and Danish Place Names, but also other basic data sets such as the Personal Register, the Business Register and the Building and Housing Register.

Data on the Data Distributor is built up in a uniform architecture and must comply with the same standards. Therefore it is easier to combine the different data sets for specific purposes.

The Data Distributor provides high reliability and there is access to support 24 hours a day. The Data Distributor also provides the opportunity to, subscribe to events for example.

Read more about address data from The Data Distributor at the link: <https://confluence.datafordeler.dk/pages/viewpage.action?pageId=10616849> (only in Danish)

