3,608,251 individuals underwent at least one health examination between 2014 and 2015 and had ≥2 additional examinations during the previous 2 years.

1,205,583 were excluded from analysis:
- 406 were under 20 years
- 17,348 with missing data on at least one variable
- 1,187,829 had prescription for anti-diabetic medication or claims under ICD-10 codes E10-14 at or before baseline or had a fasting plasma glucose ≥ 100 mg/dl at baseline

2,402,668 were included

2,390,687 were not diagnosed with type 2 diabetes until the end of follow-up

11,981 developed incident type 2 diabetes during follow-up