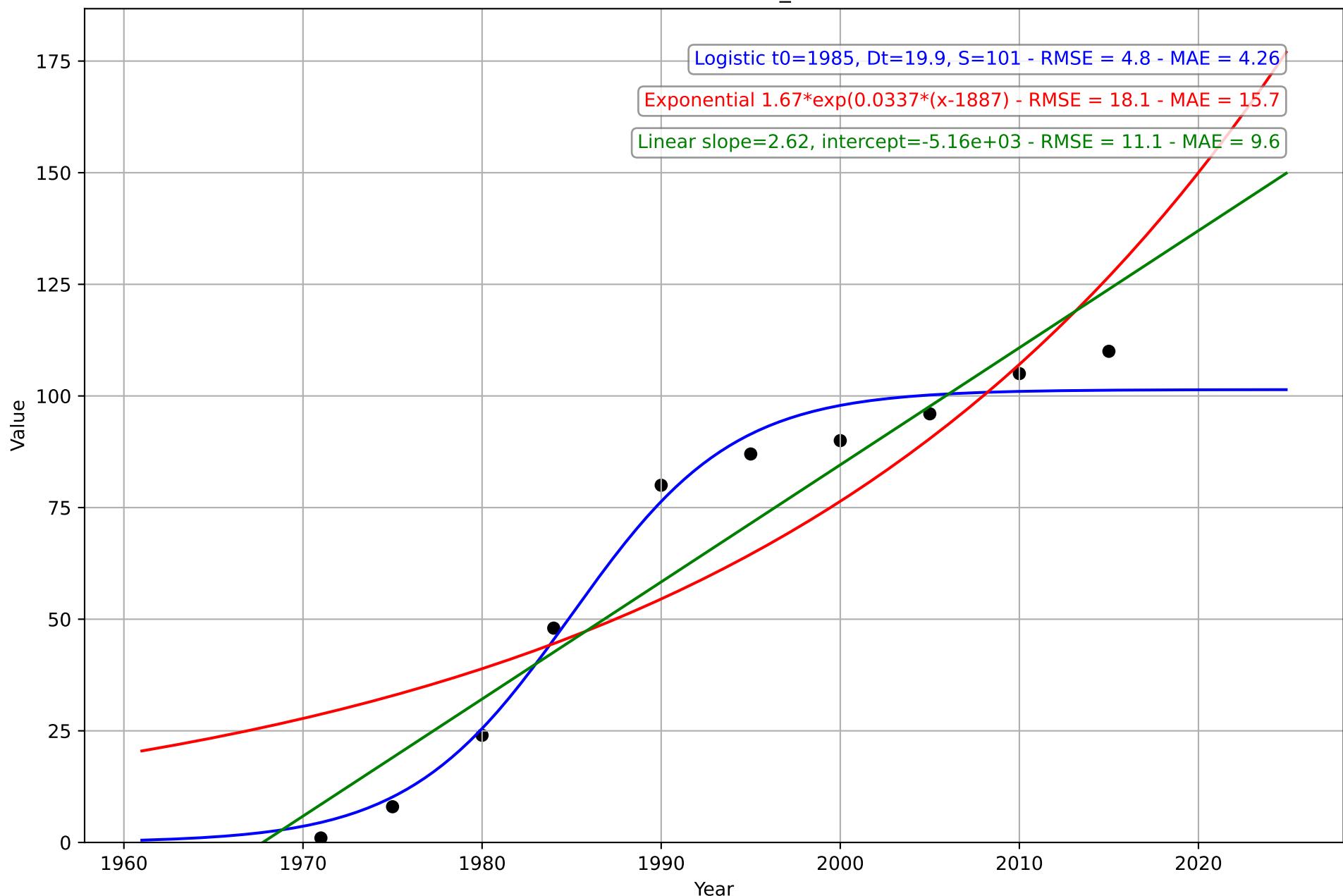
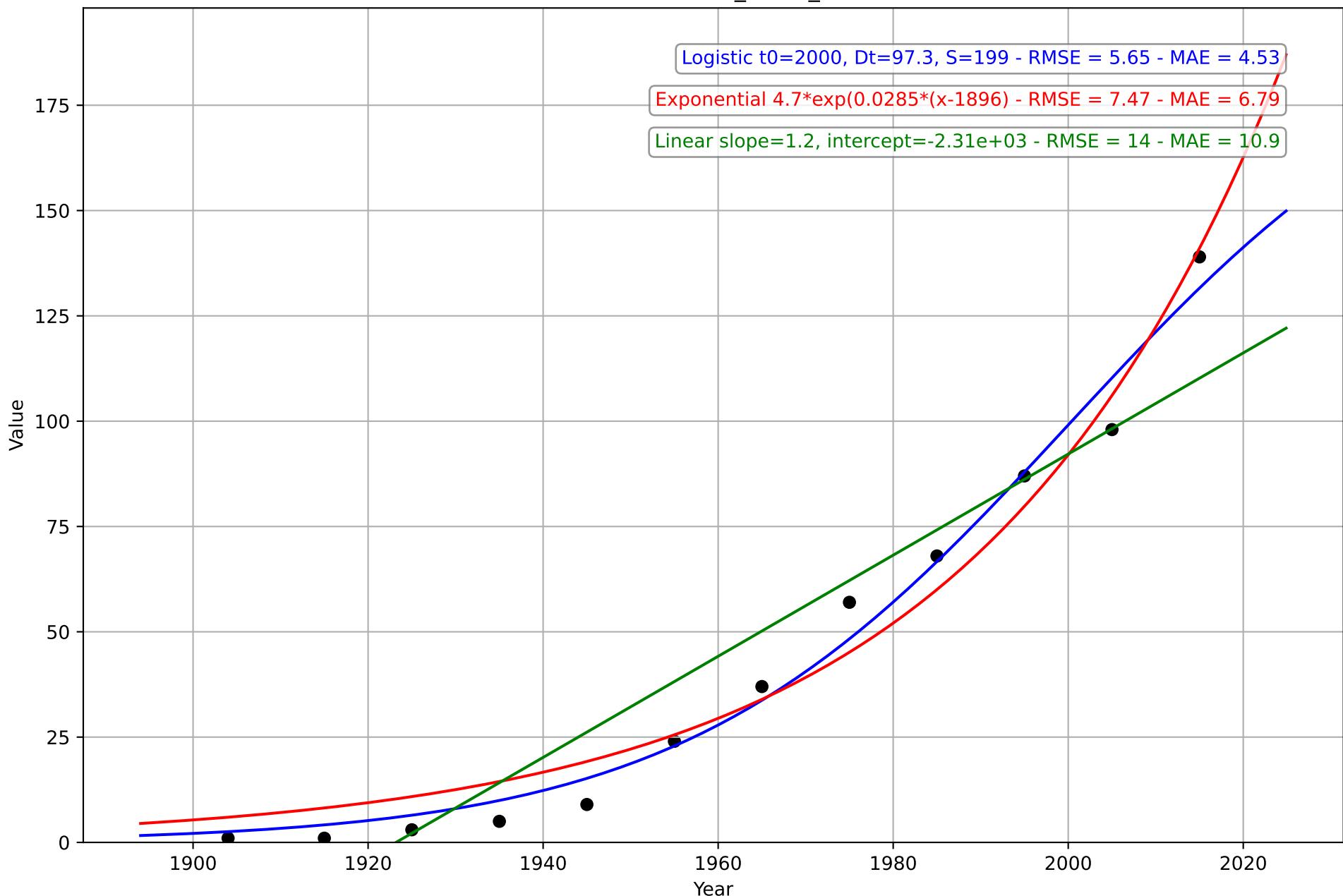


1.1

Adoption over time
 Number of cohousing communities
 # communities
 1.Data collection_DEN

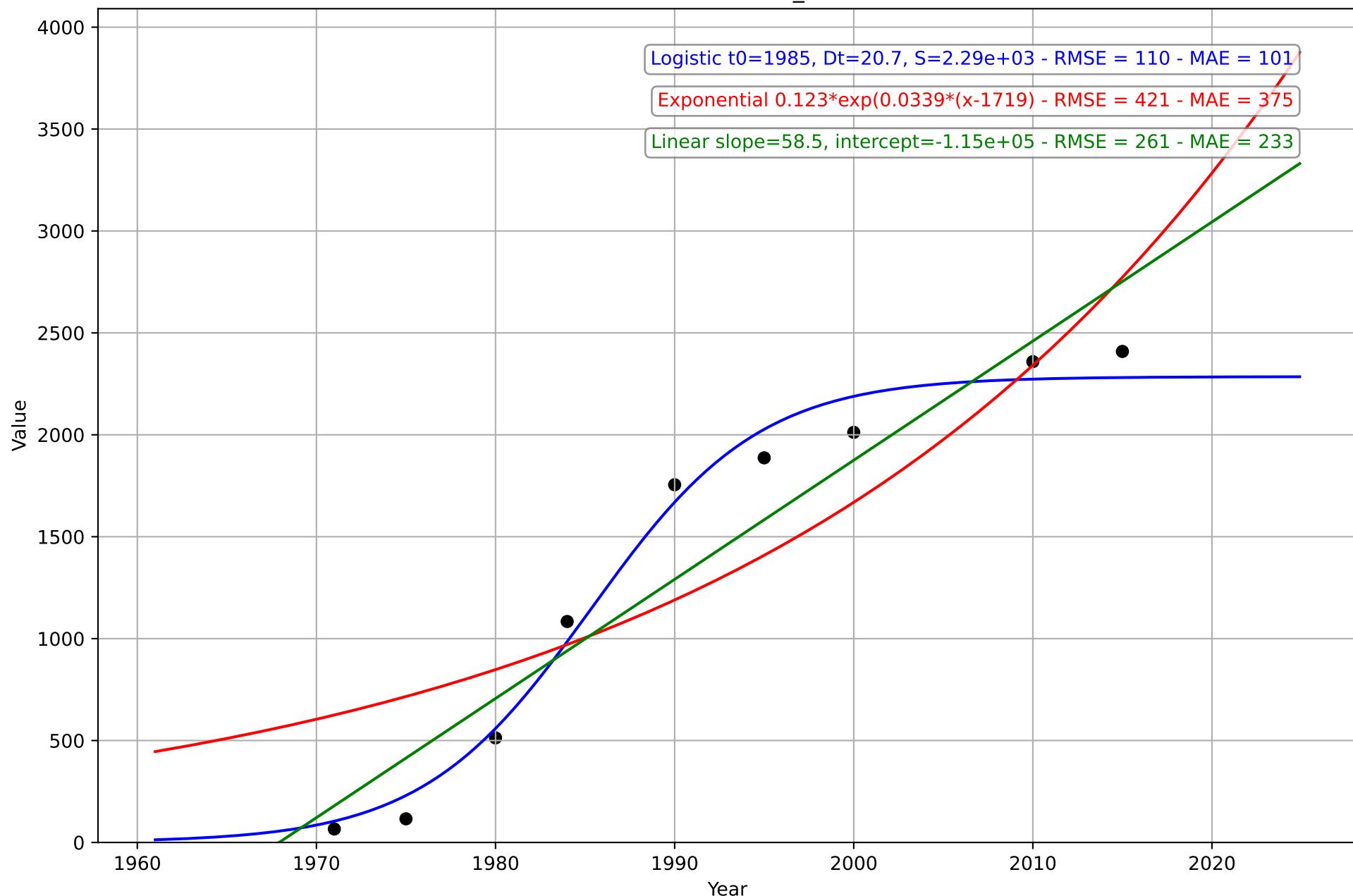


1.1
Adoption over time
Number of housing cooperatives in Canton de Vaud (Switzerland)
cooperatives
1.Data collection_Swiss_VAUD

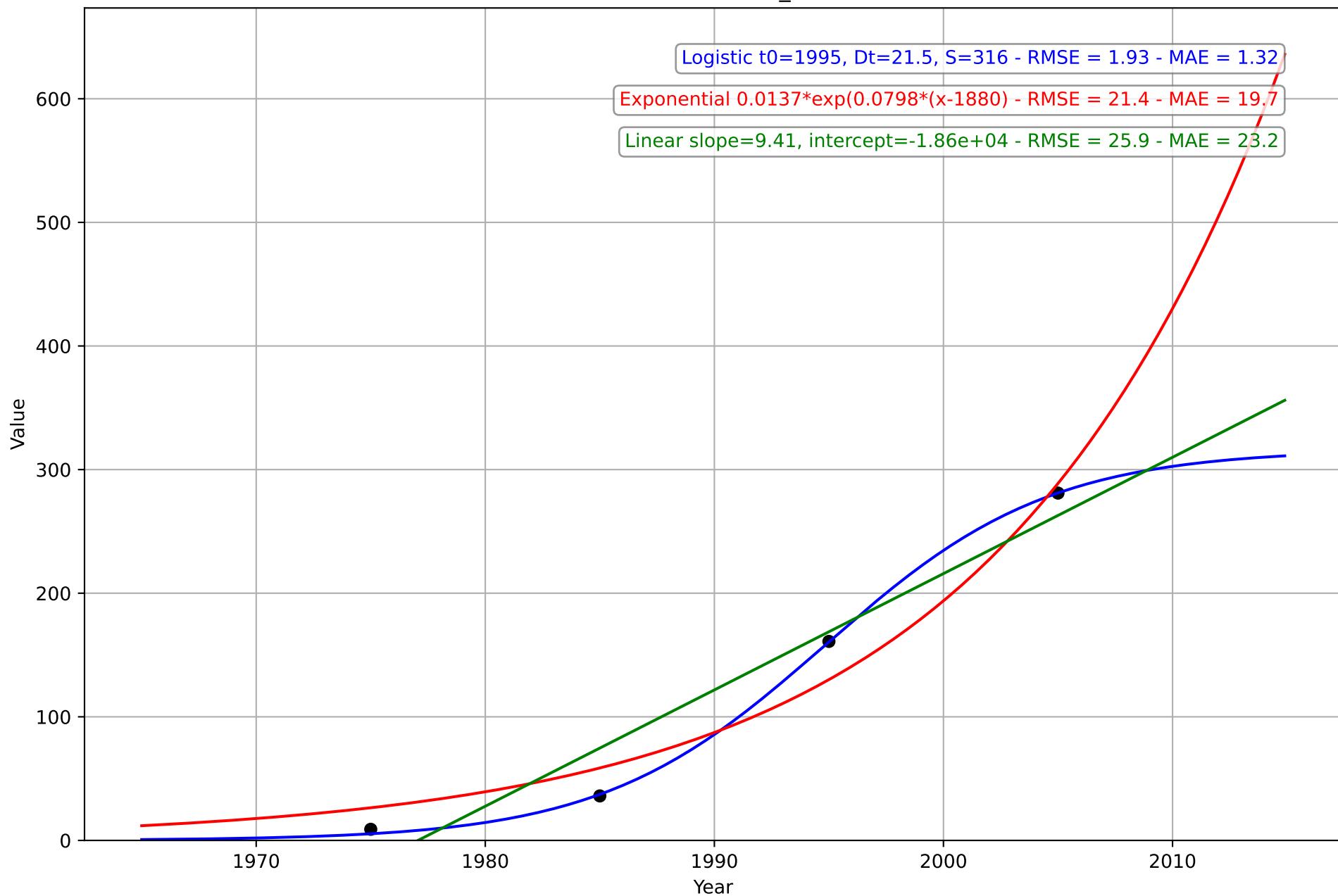


1.1

Adoption over time
 Number of housing units in cohousing communities
 # residents
 1.Data collection_DEN

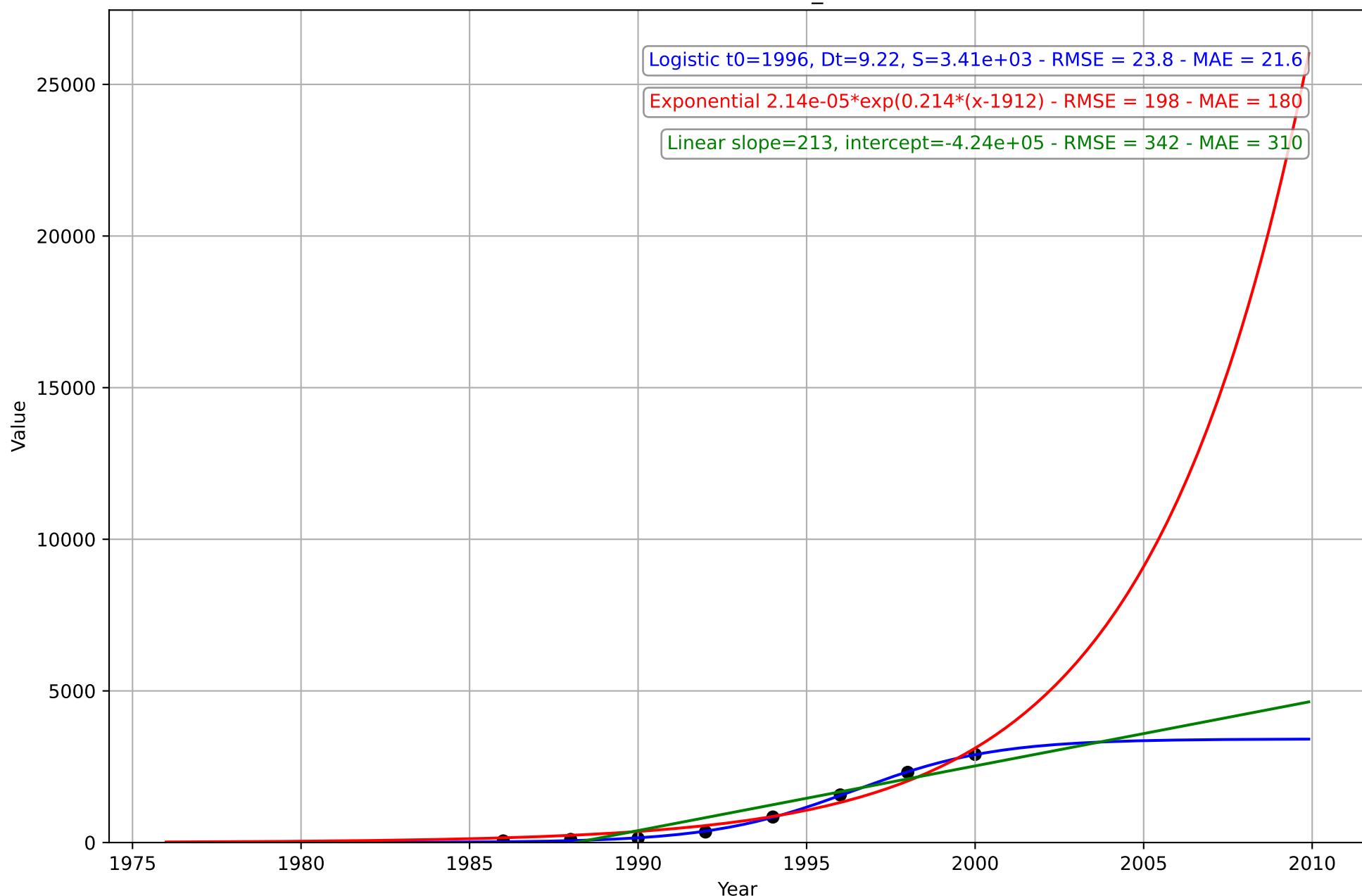


1.1
Adoption over time
Number of projects
projects
1.Data collection_GER

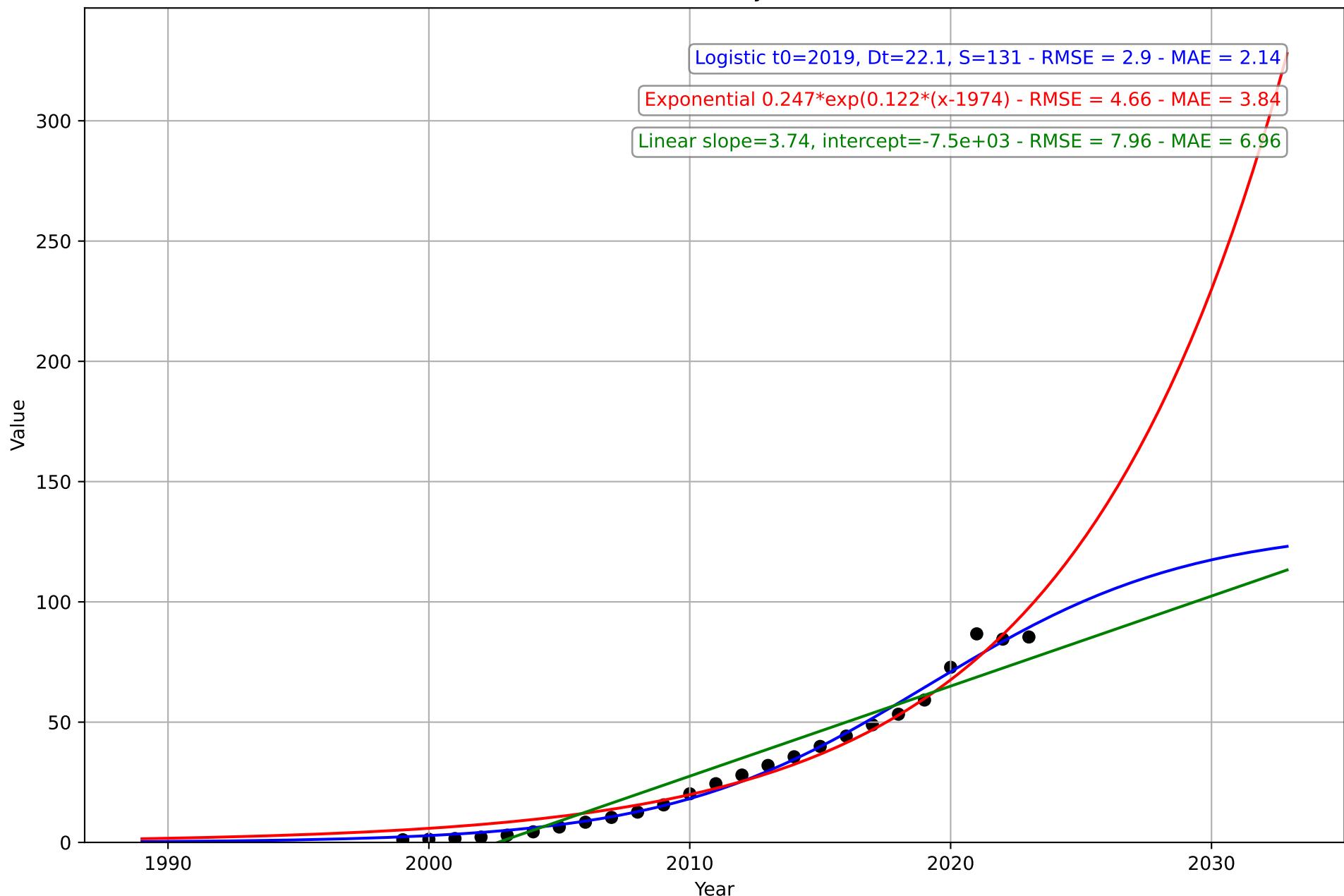


1.1

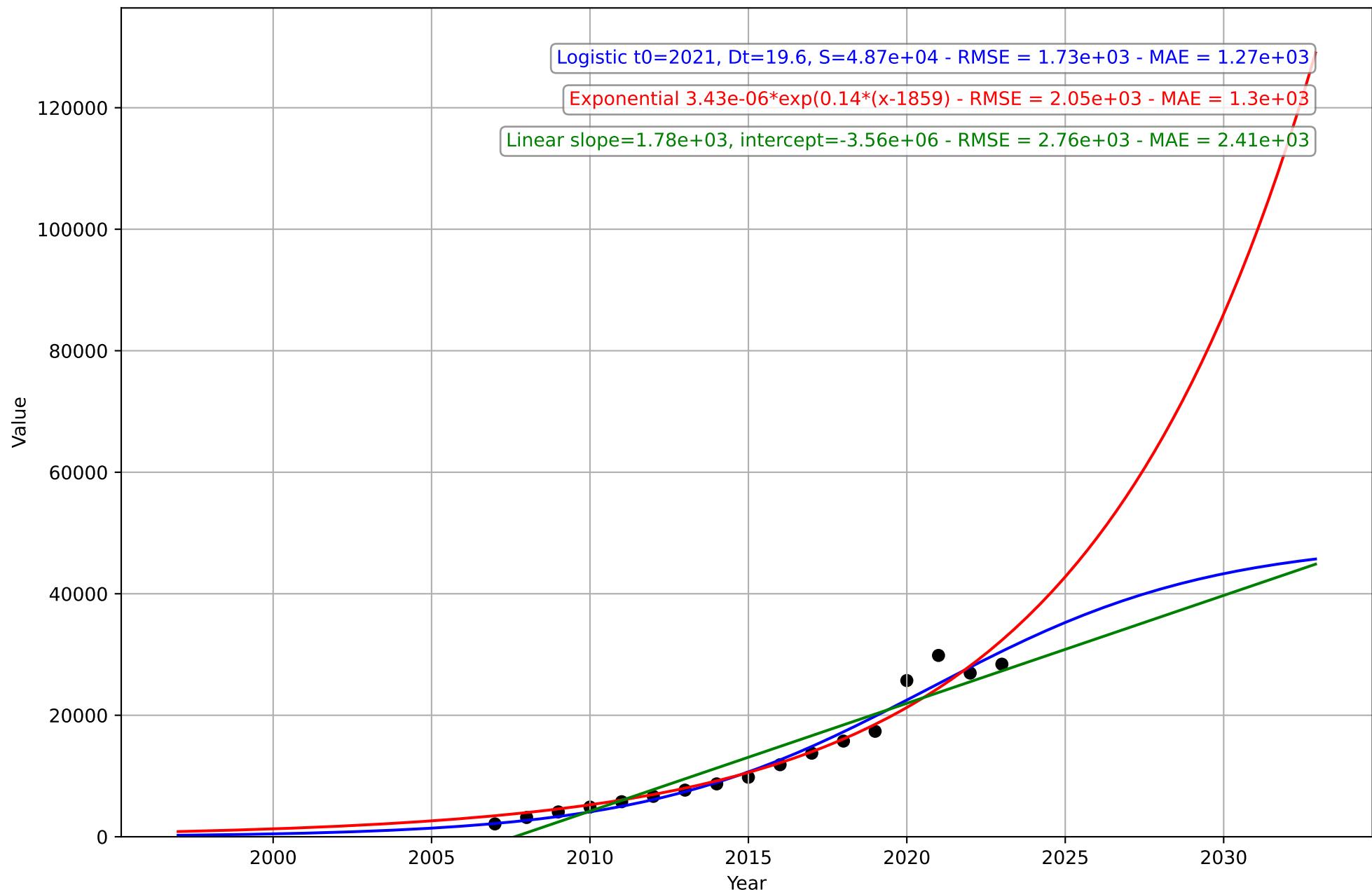
Adoption over time
Number of residents living in cohousing communities
residents
1.Data collection_US

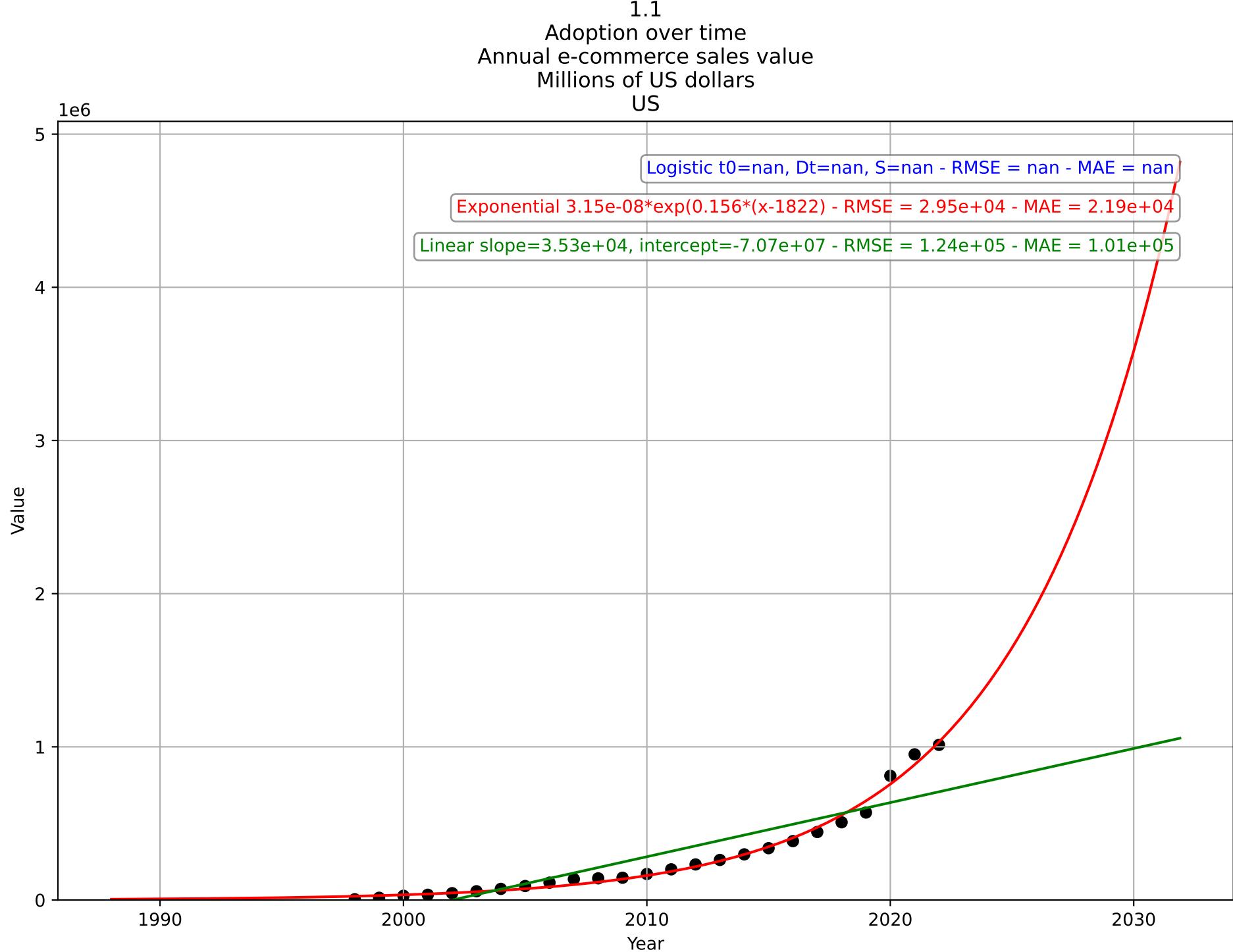


1.1
Adoption over time
Annual Internet retail (B2C) sales value
Billion Euros
Germany



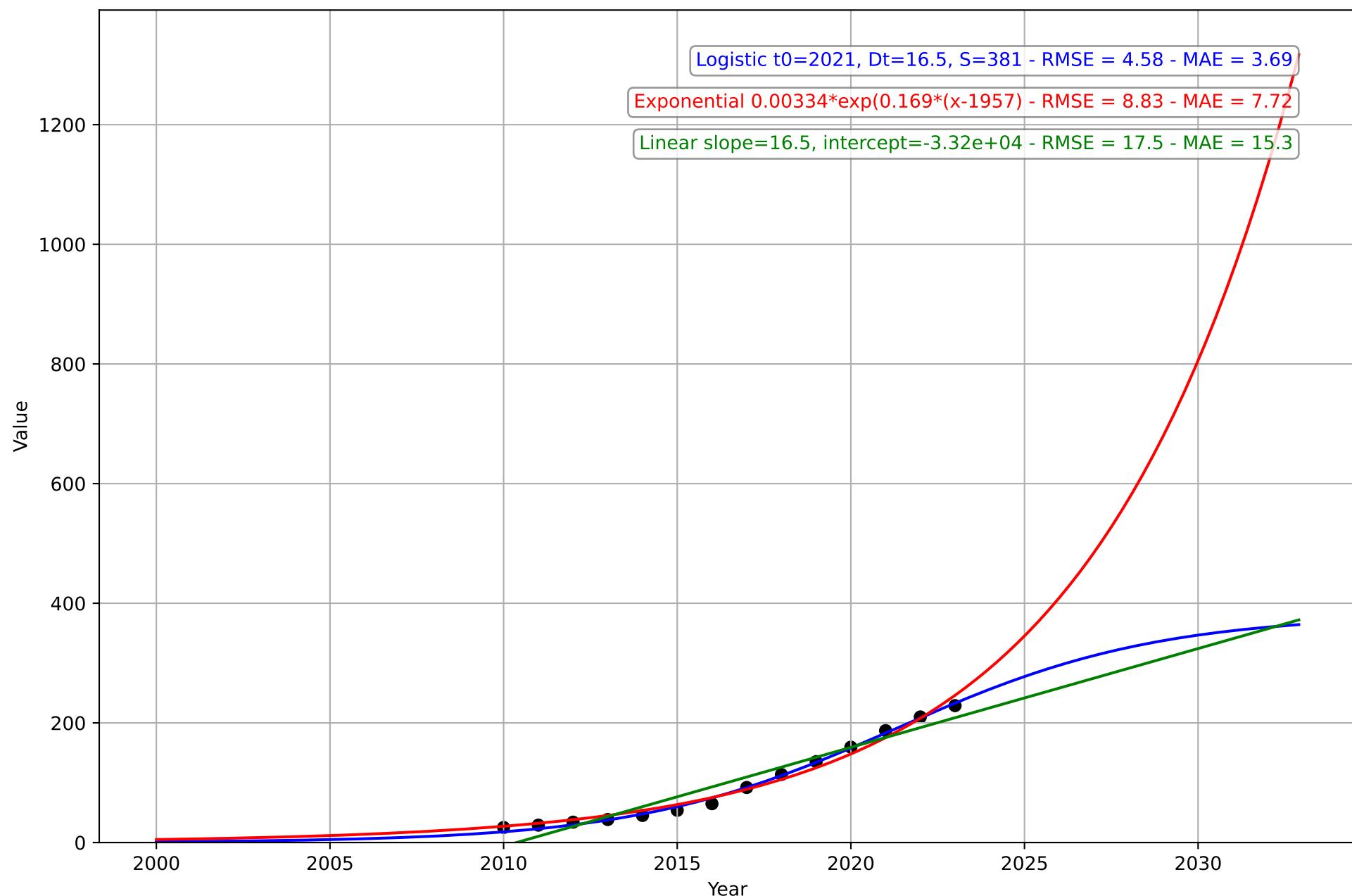
1.1
Adoption over time
Annual Internet retail (B2C) sales value
Millions of pounds
UK



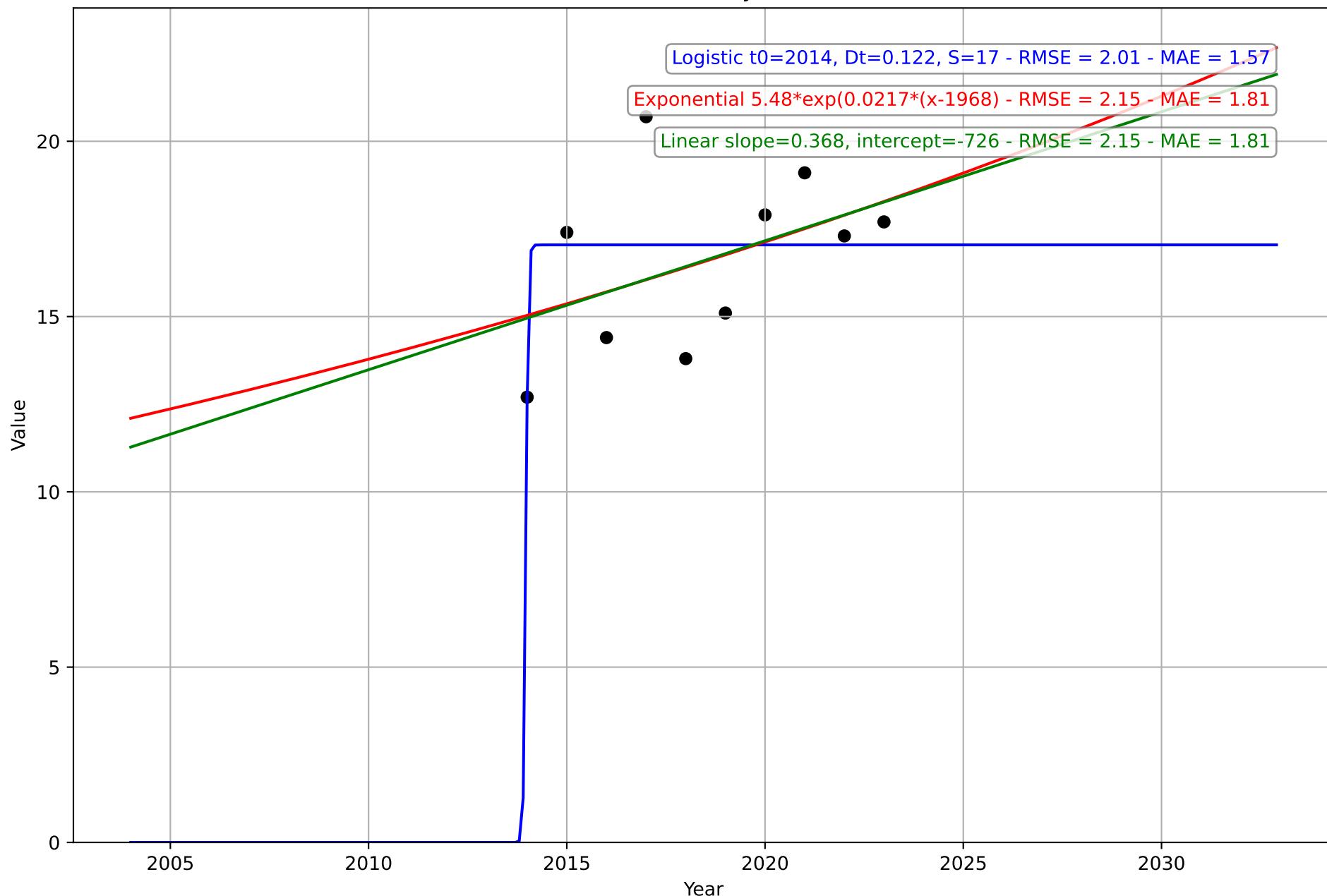


1.1

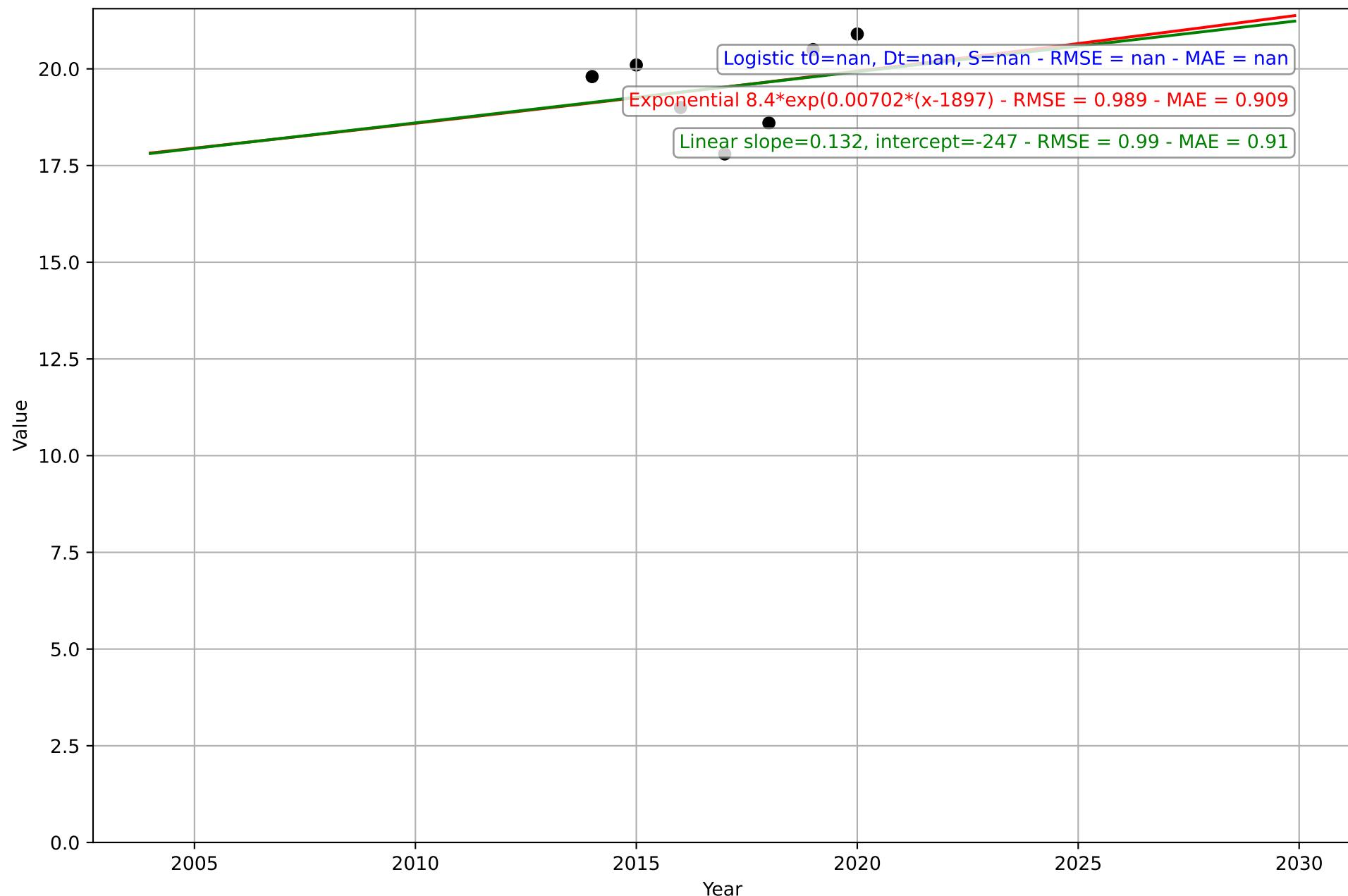
Adoption over time
Annual e-commerce sales value
Trillion Korean Won
South Korea



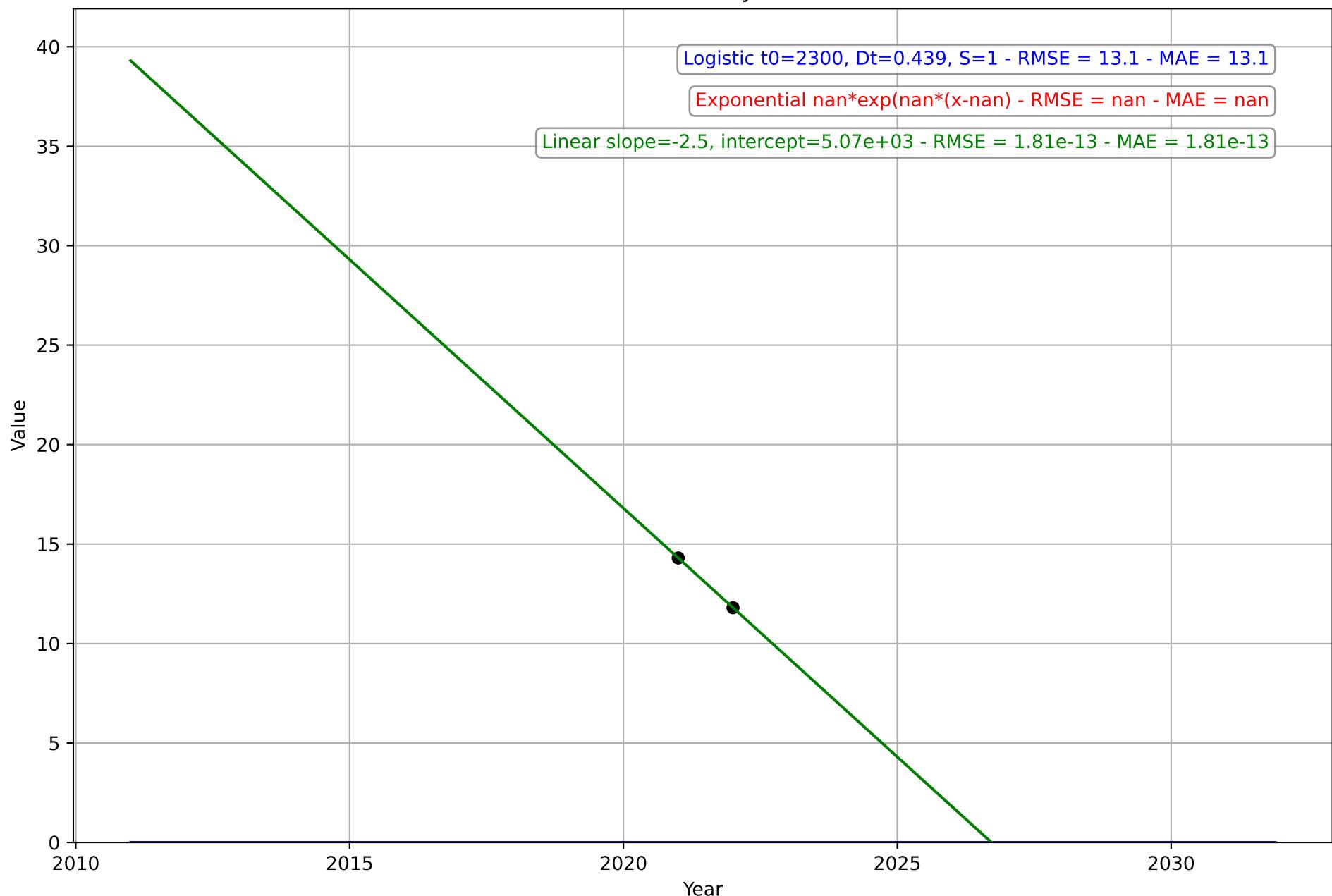
1.1
Adoption over time
Enterprises' total turnover from e-commerce sales (all activities - B2B, B2C, B2G)
% of turnover
Germany



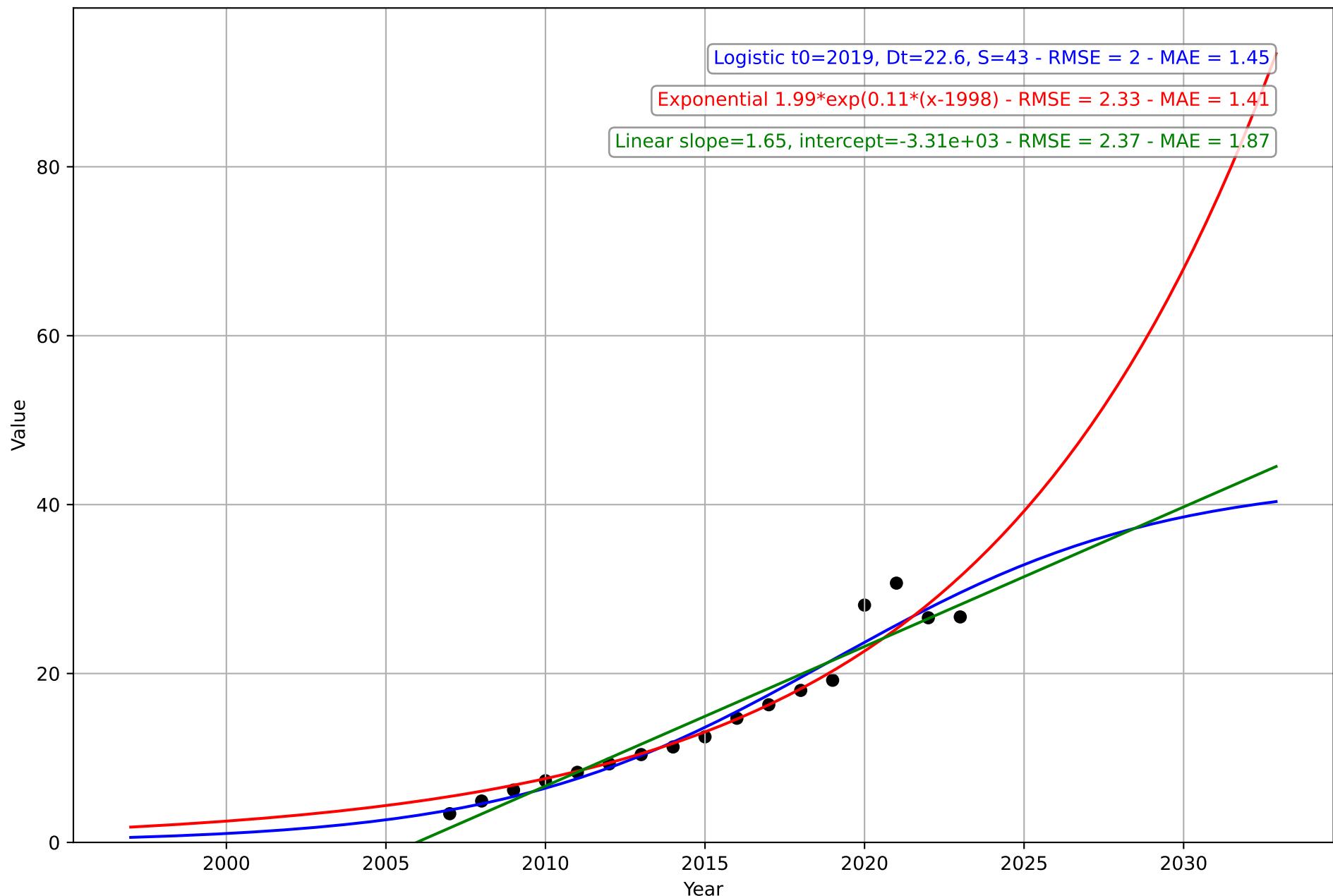
1.1
Adoption over time
Enterprises' total turnover from e-commerce sales (all activities - B2B, B2C, B2G)
% of turnover
UK



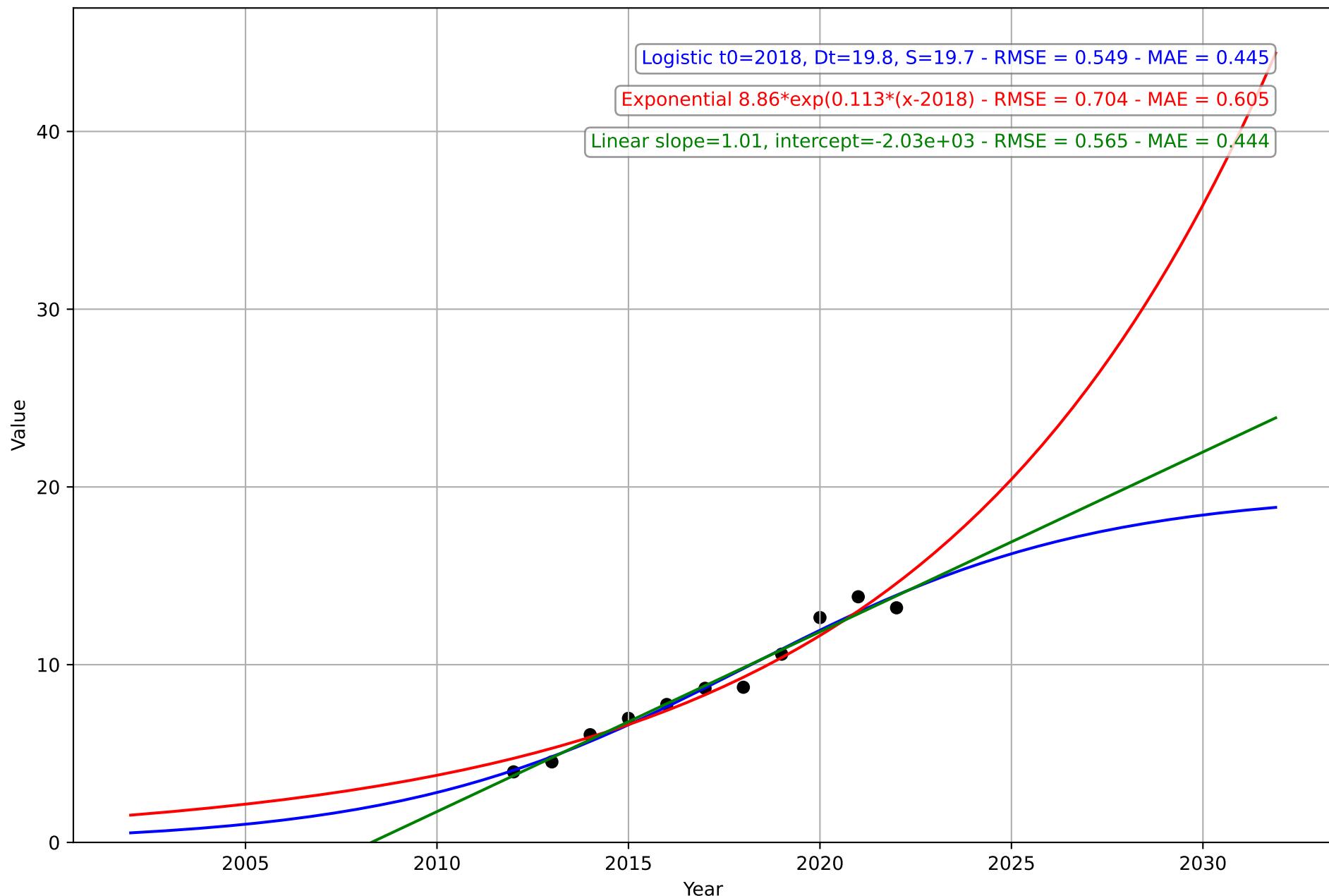
1.1
Adoption over time
Internet sales as a percentage of total retail (B2C) sales (ratio) (%)
% of total retail
Germany



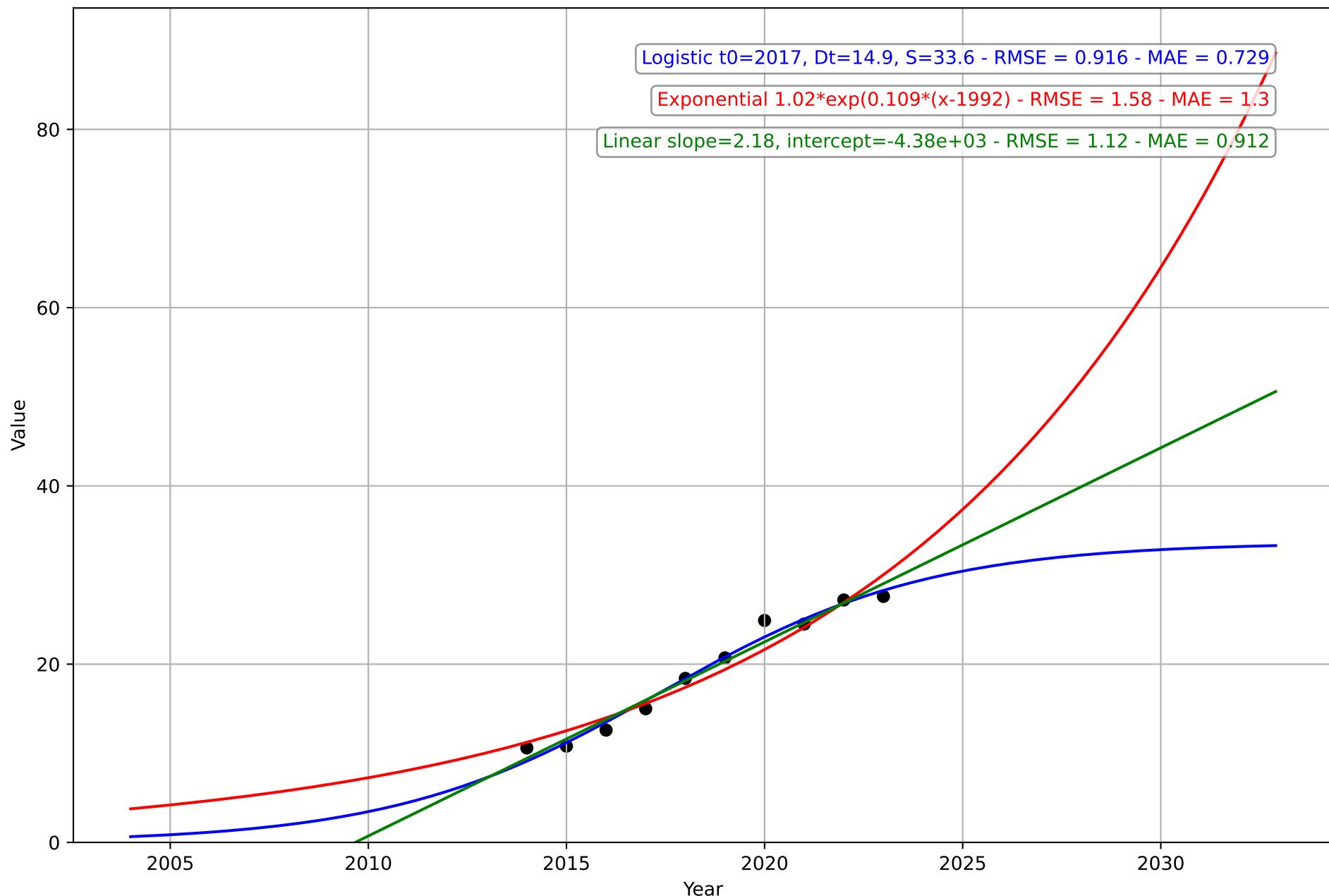
1.1
Adoption over time
Internet sales as a percentage of total retail (B2C) sales (ratio) (%)
% of total retail
UK



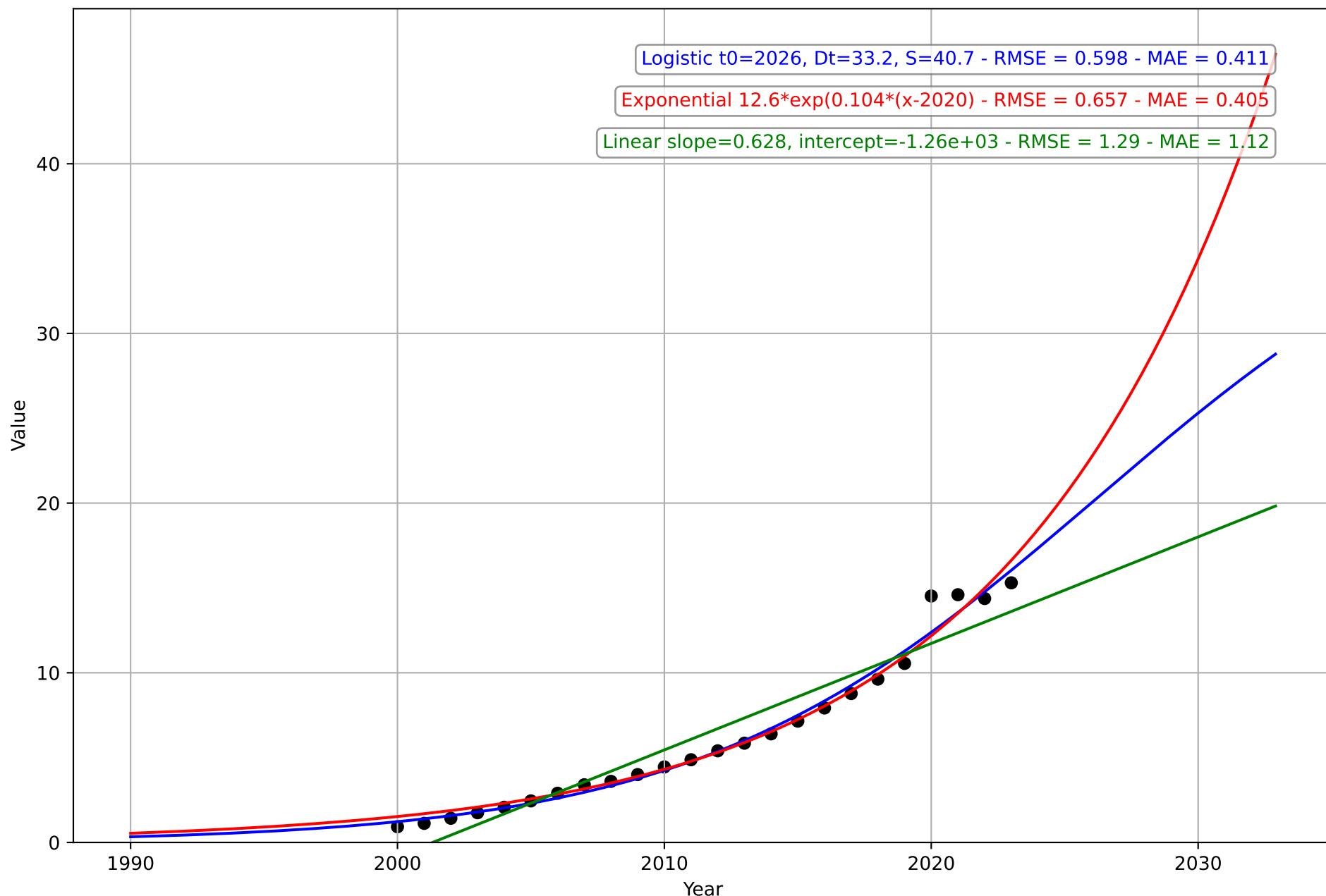
1.1
Adoption over time
Internet sales as a percentage of total retail sales (ratio) (%)
%
South Korea



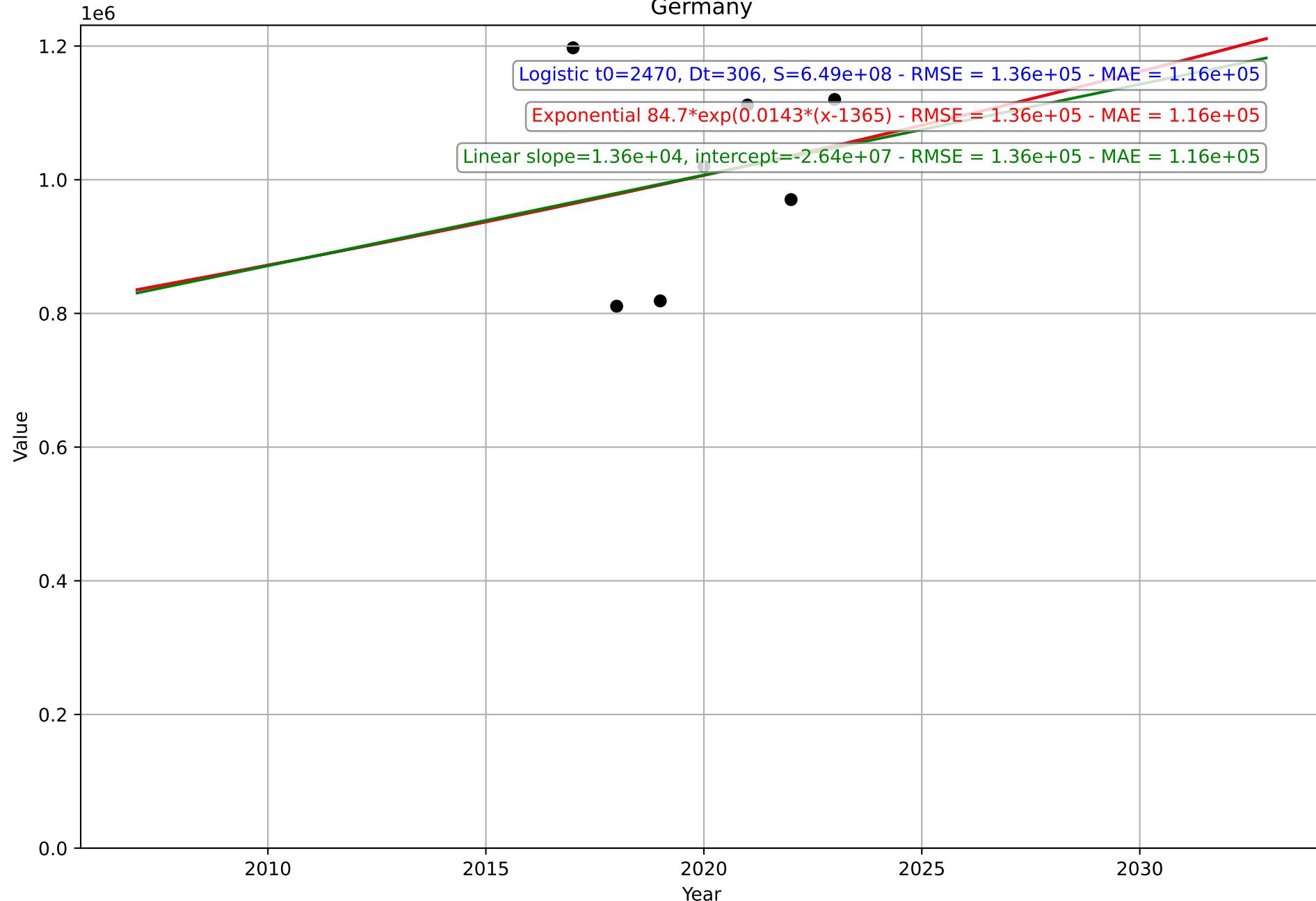
1.1
Adoption over time
Internet sales as a percentage of total retail sales (ratio) (%)
% of total retail
China

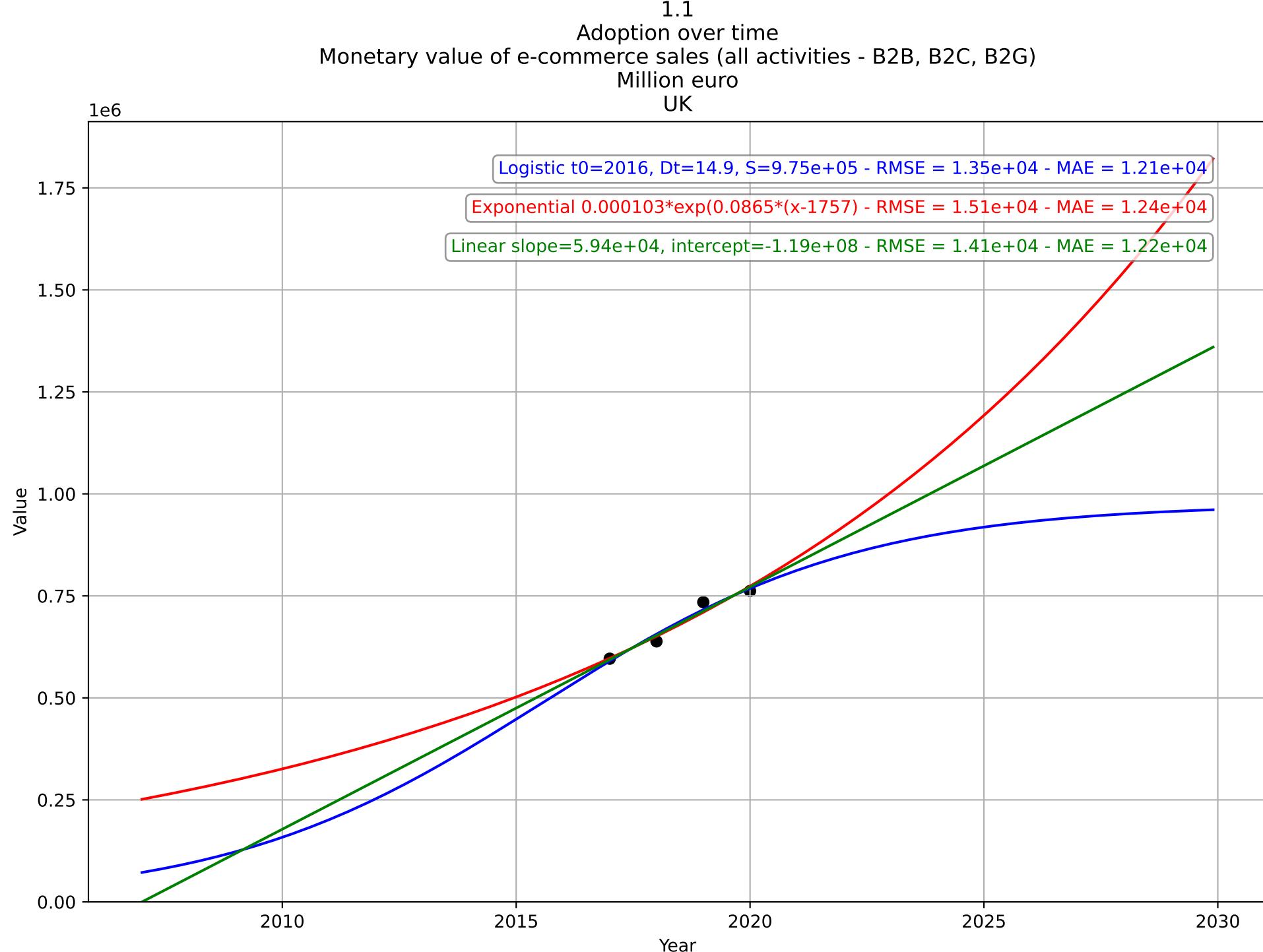


1.1
Adoption over time
Internet sales as a percentage of total retail sales (ratio) (%)
% of total retail
US

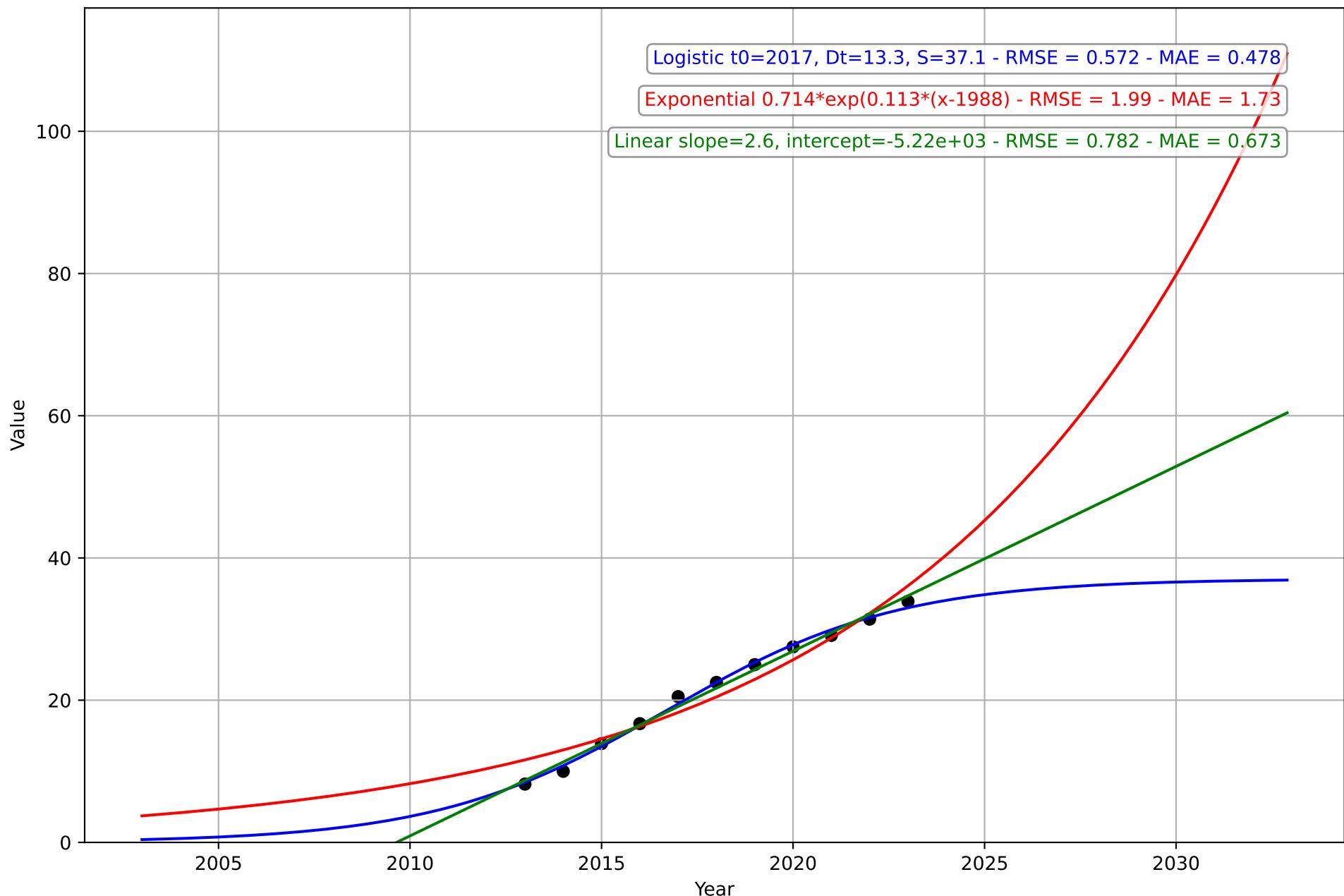


1.1
Adoption over time
Monetary value of e-commerce sales (all activities - B2B, B2C, B2G)
Million euro
Germany

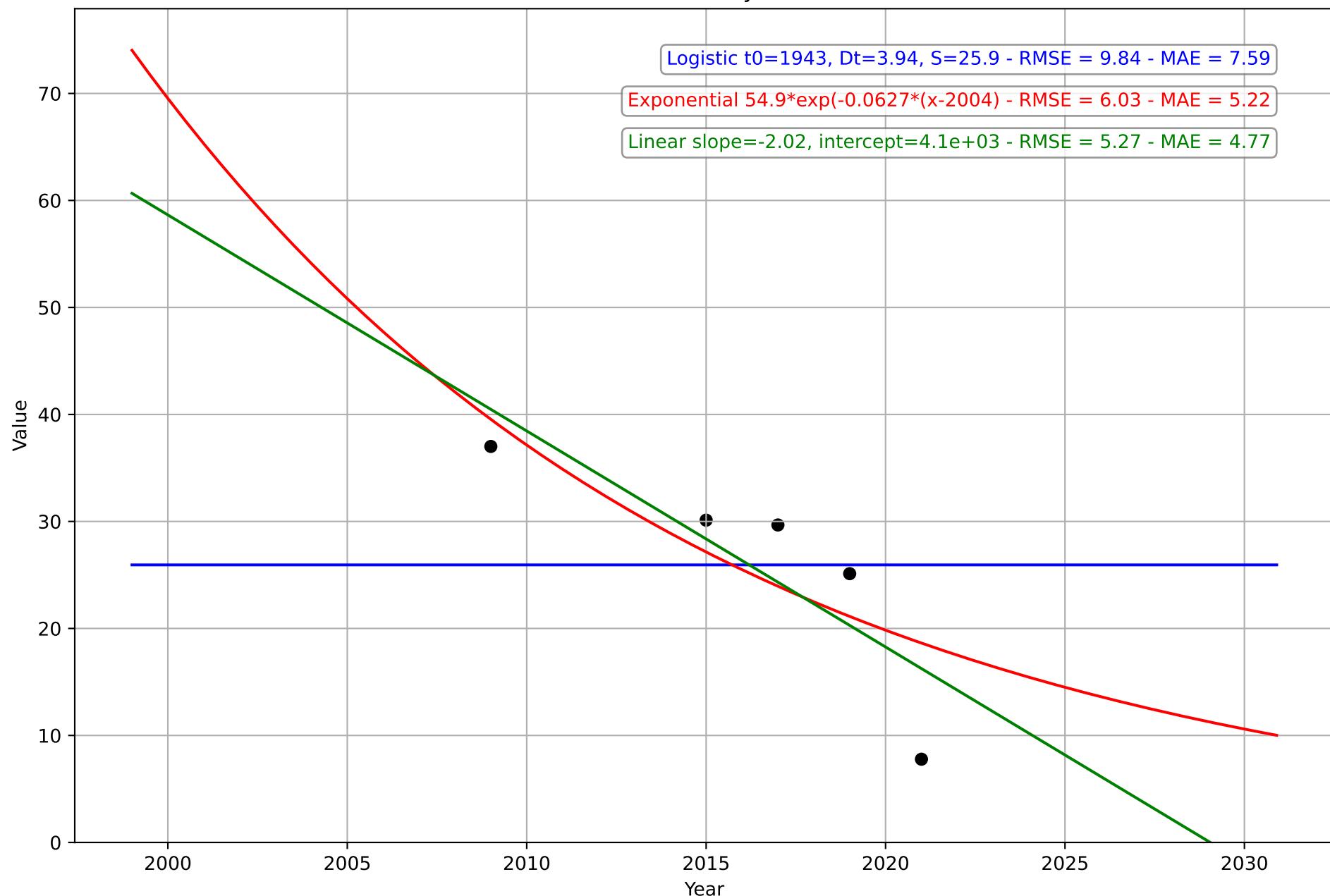




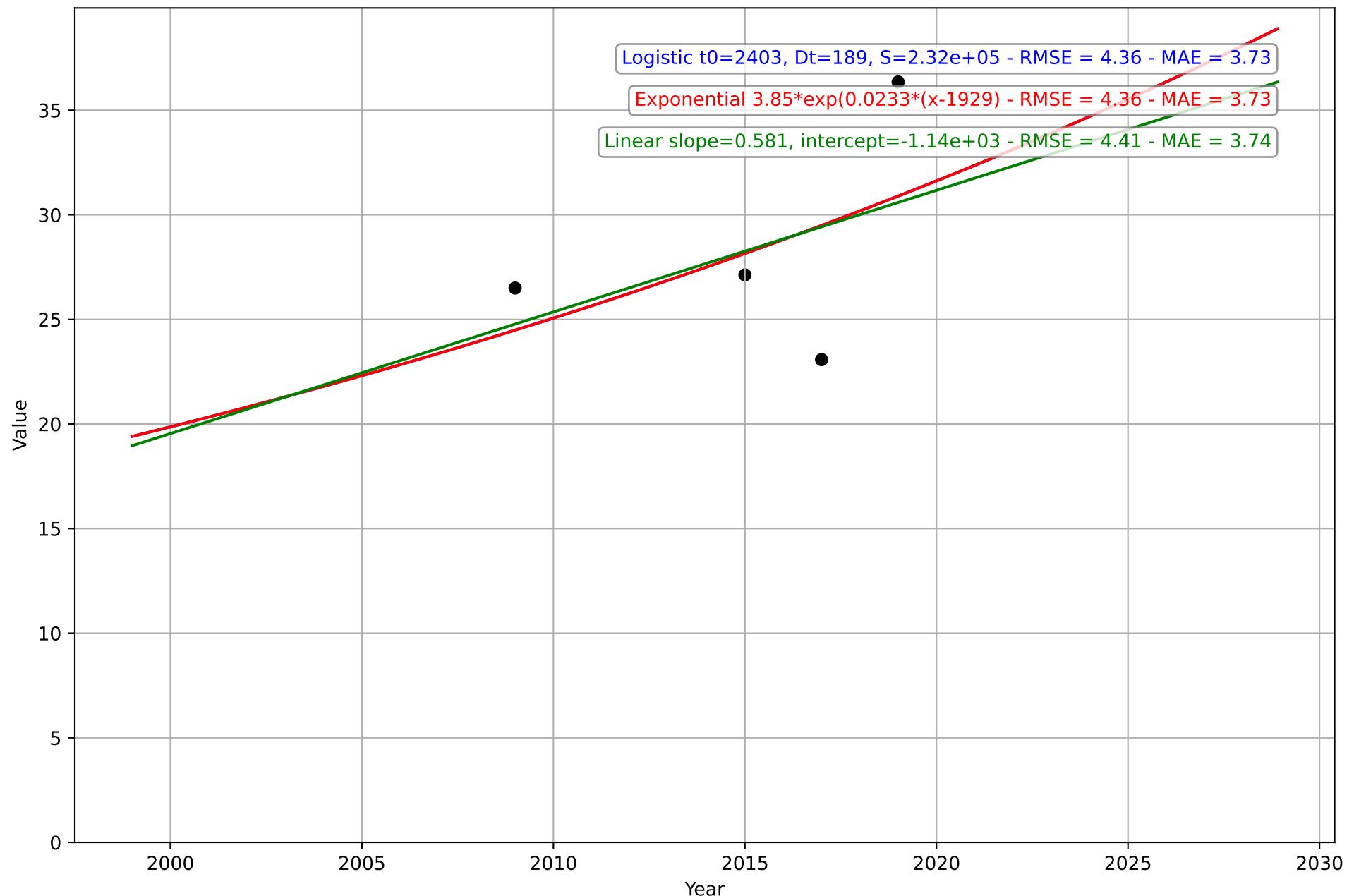
1.1
Adoption over time
Transaction value of B2C e-commerce
Trillion yuan
China



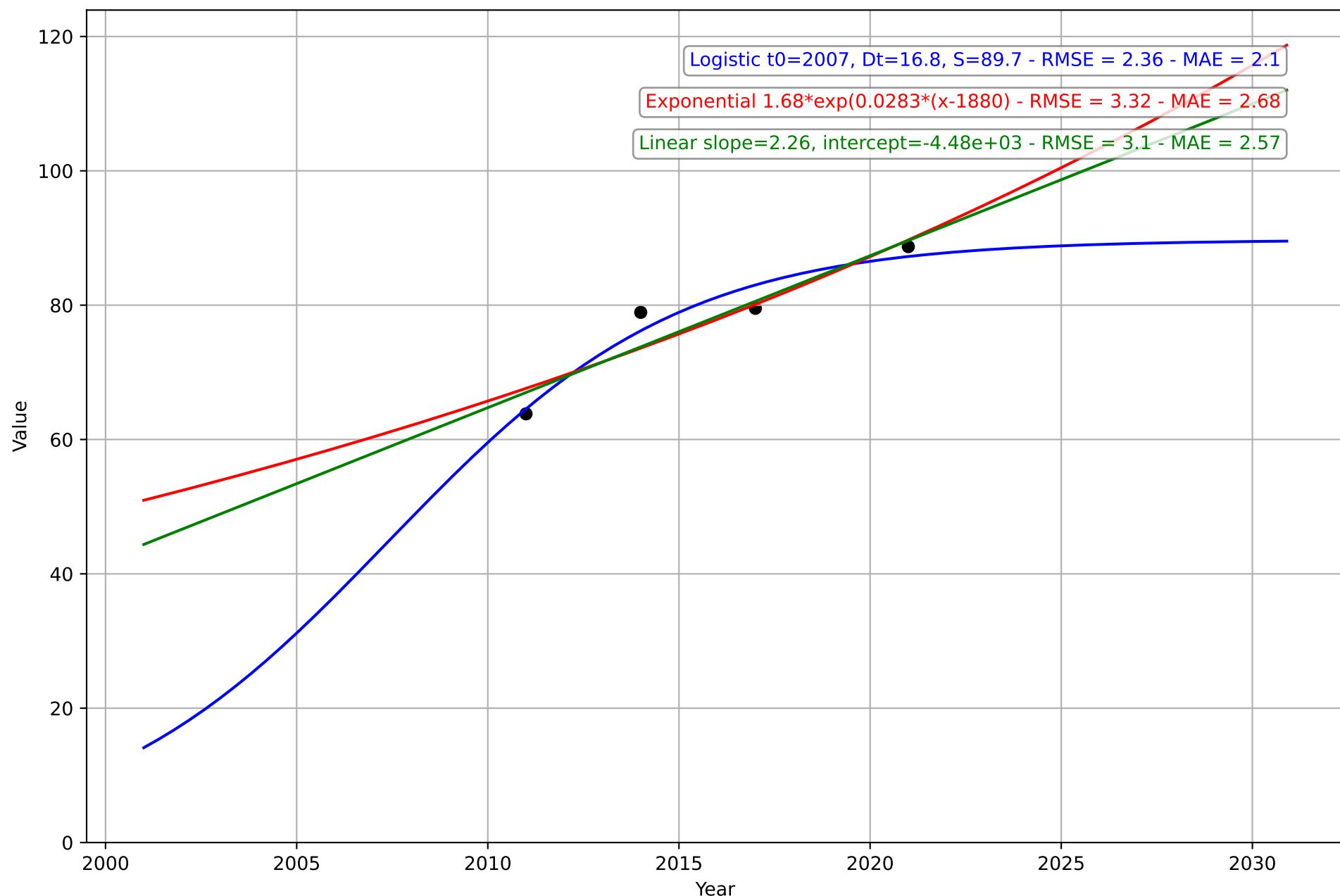
2.3
Relative (dis)advantage
Share of Internet users not buying online due to payment security concerns
% of internet users
Germany



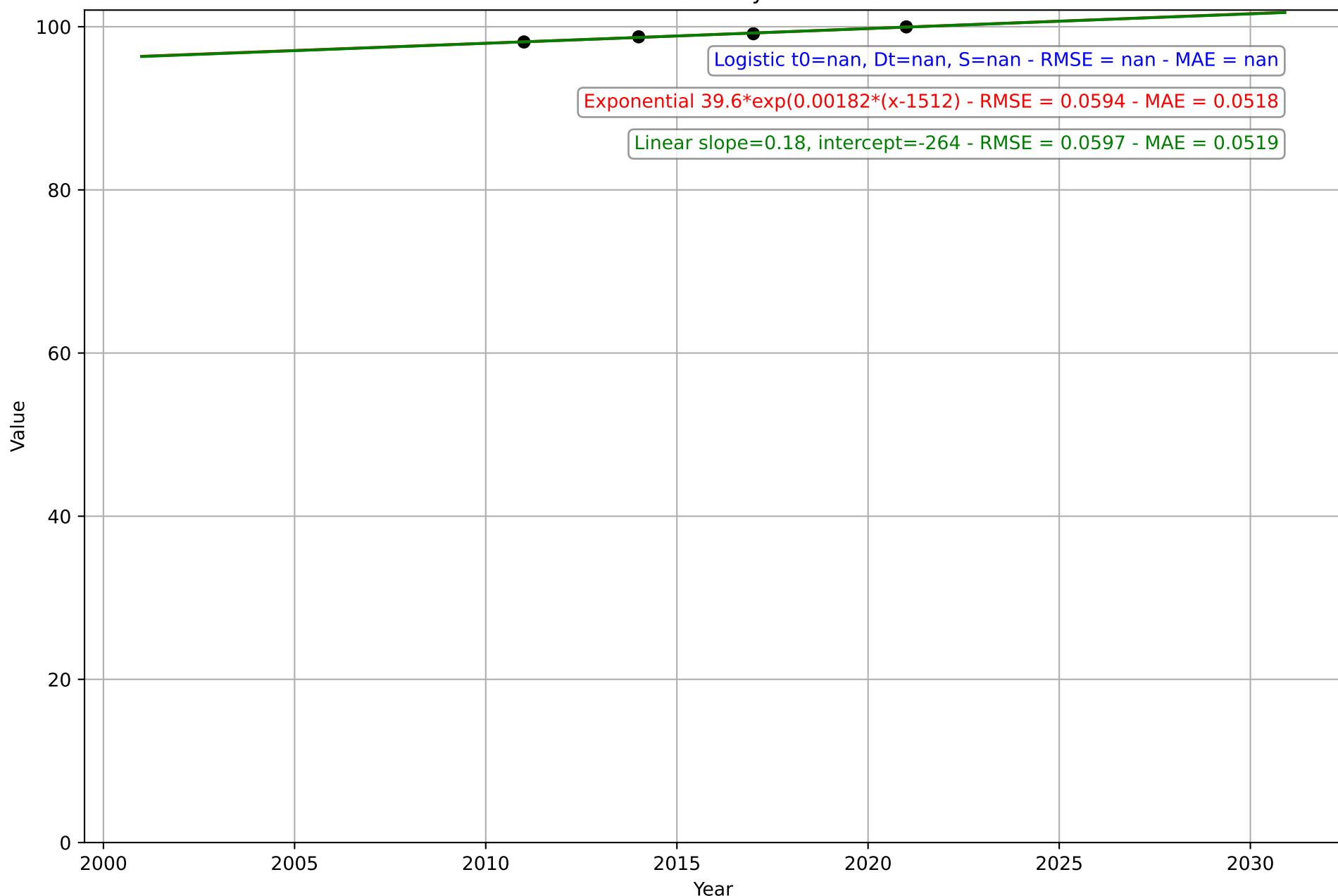
2.3
Relative (dis)advantage
Share of Internet users not buying online due to payment security concerns
% of internet users
UK



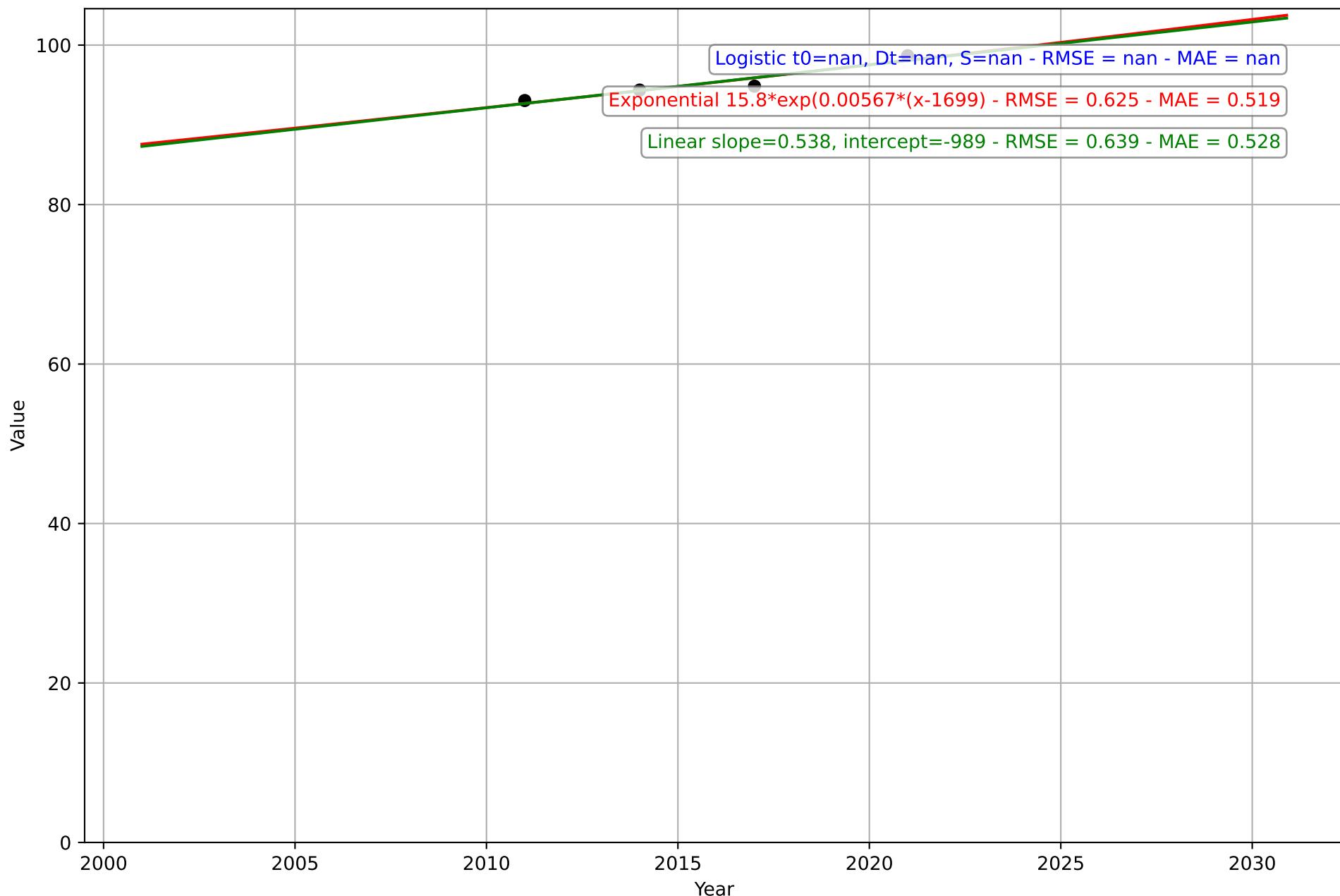
2.4
Ease of Use
Account in financial institution
% of age 15+
China



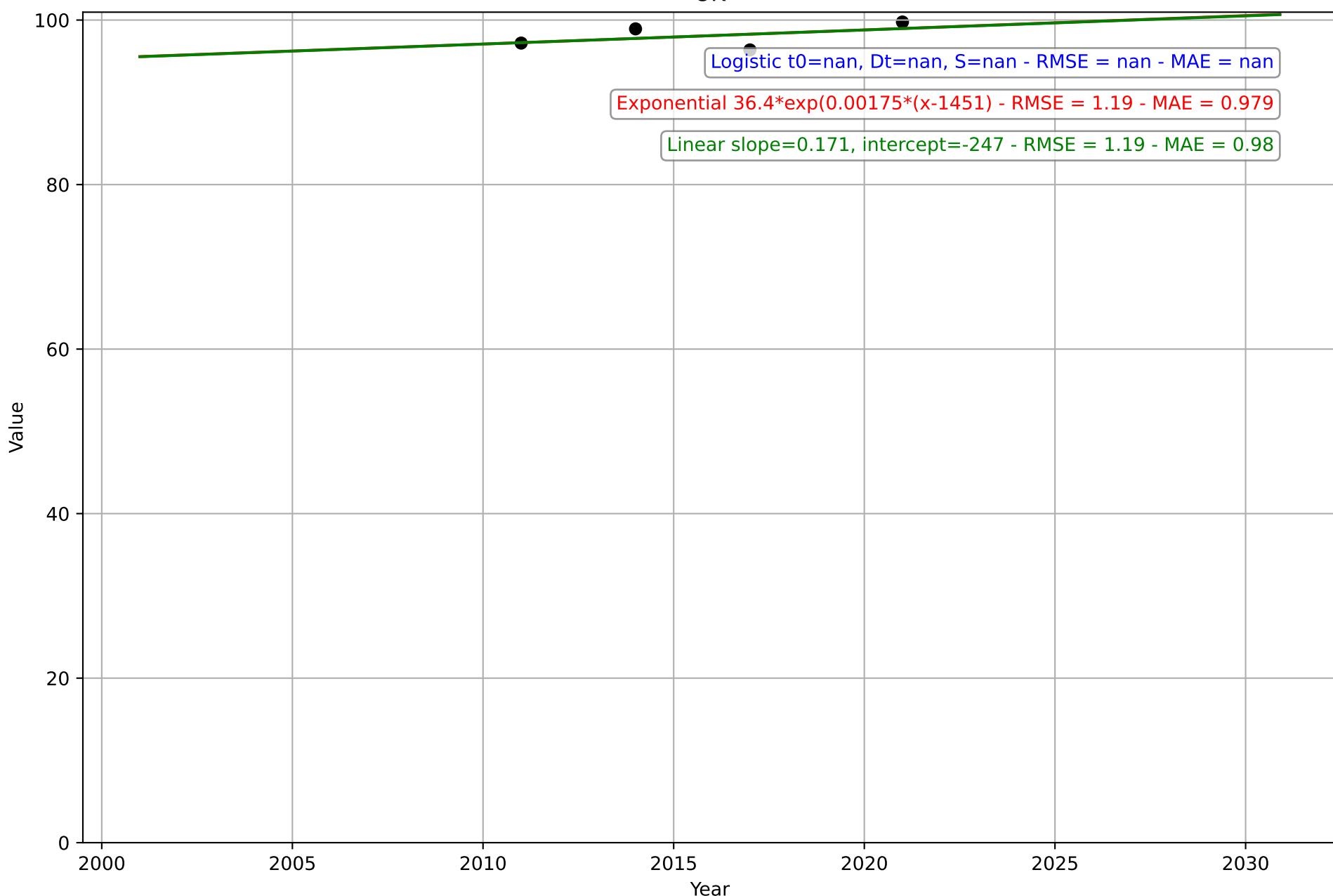
2.4
Ease of Use
Account in financial institution
% of age 15+
Germany



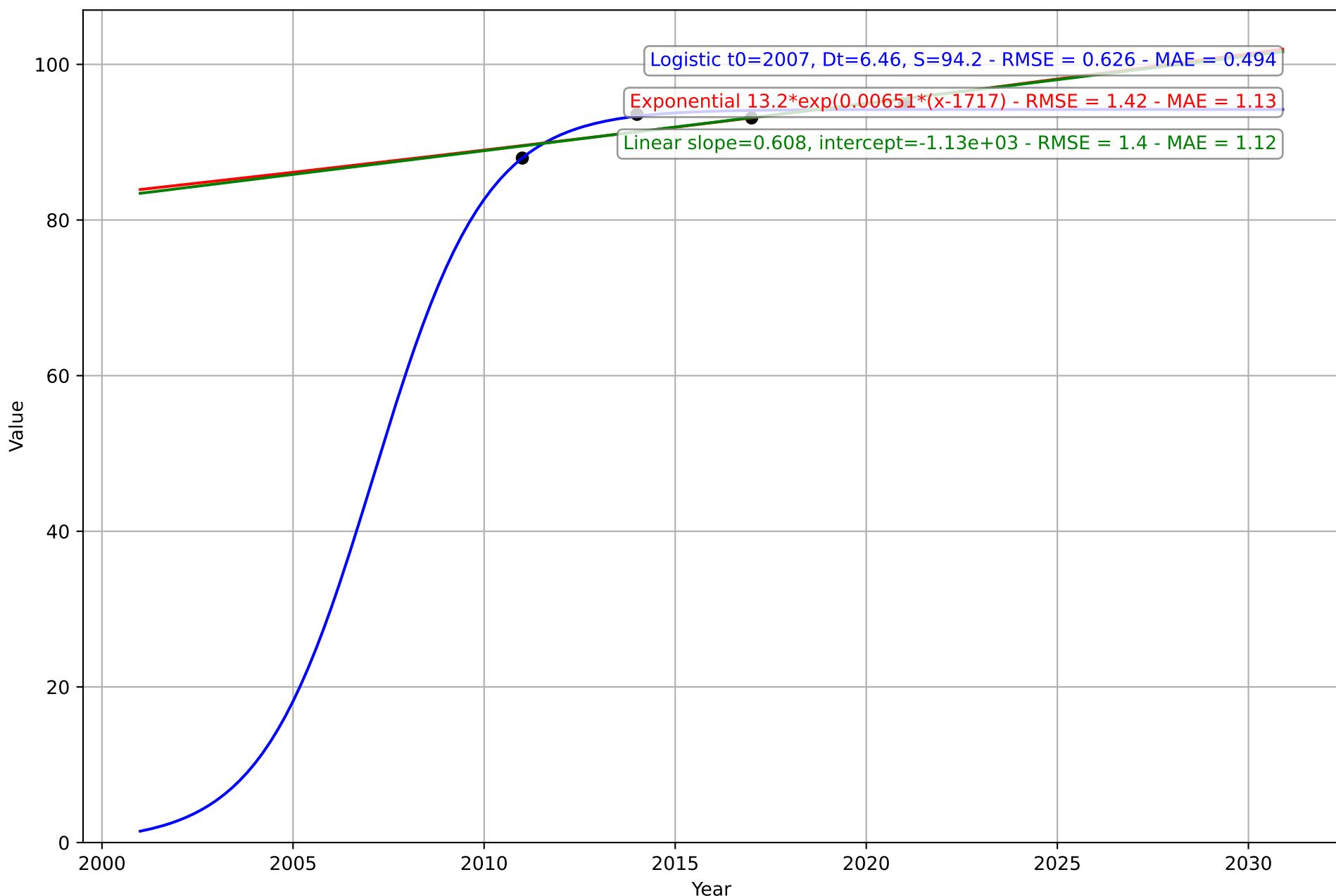
2.4
Ease of Use
Account in financial institution
% of age 15+
South Korea



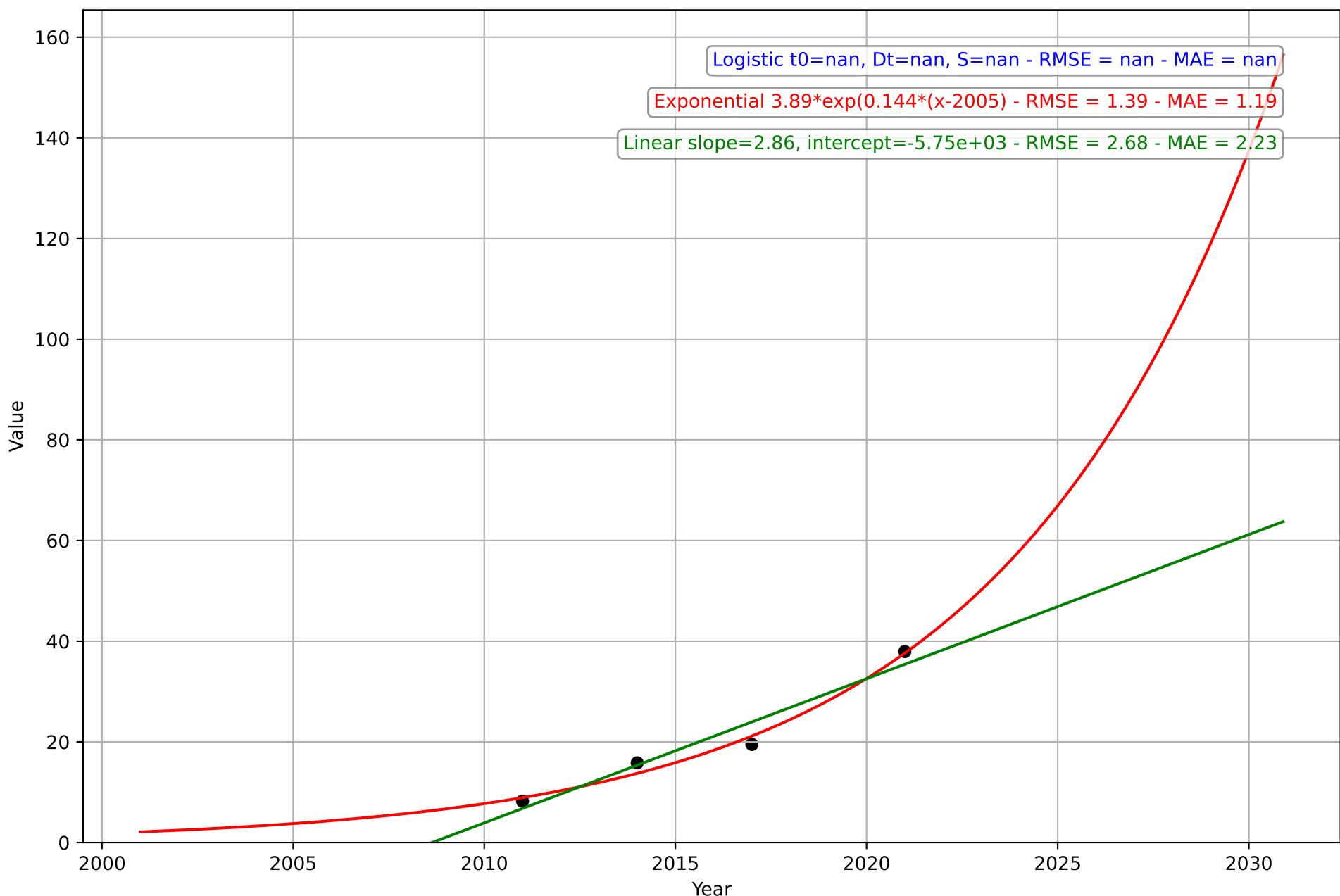
2.4
Ease of Use
Account in financial institution
% of age 15+
UK



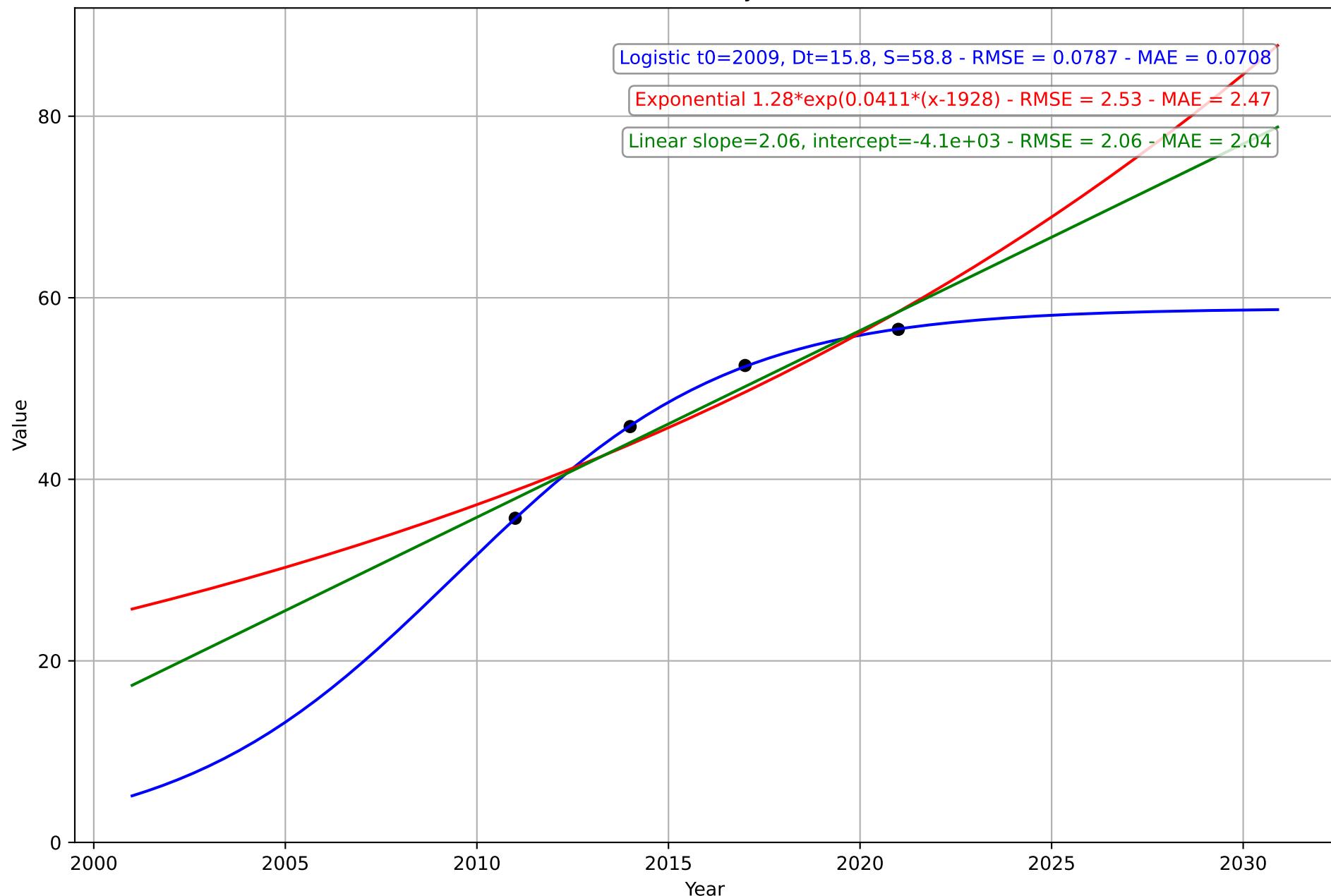
2.4
Ease of Use
Account in financial institution
% of age 15+
US



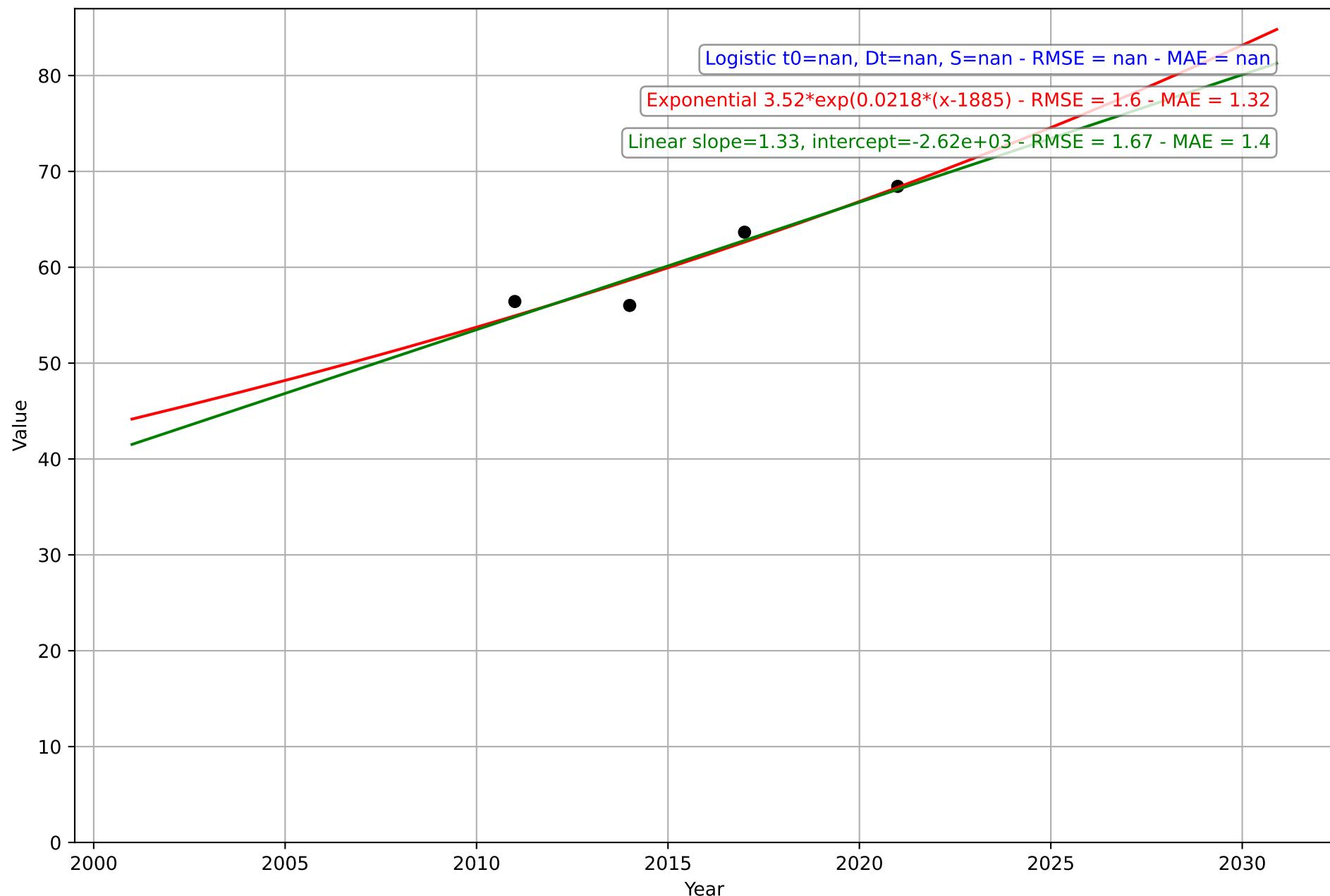
2.4
Ease of Use
Owns a credit card
% of age 15+
China



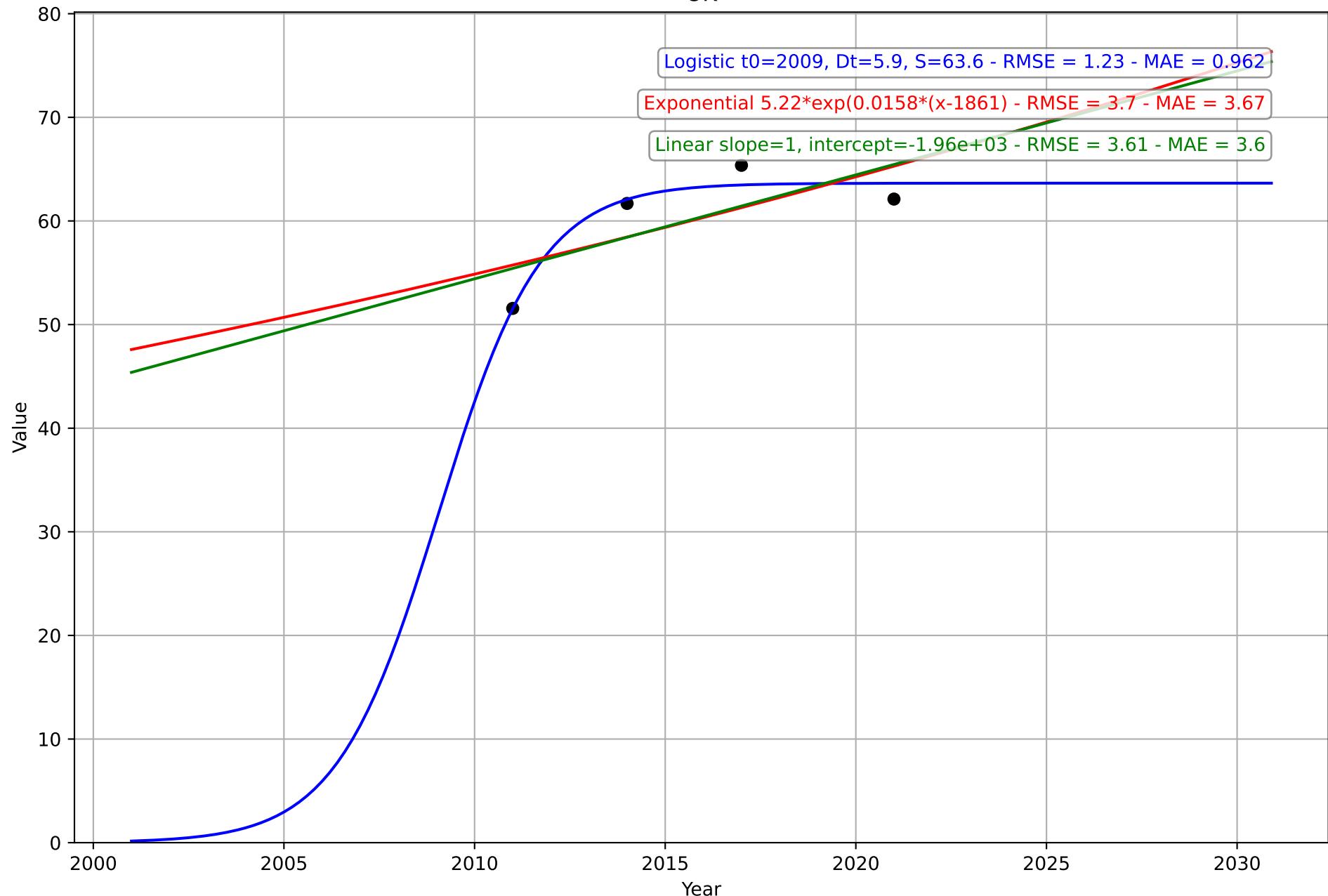
2.4
Ease of Use
Owns a credit card
% of age 15+
Germany



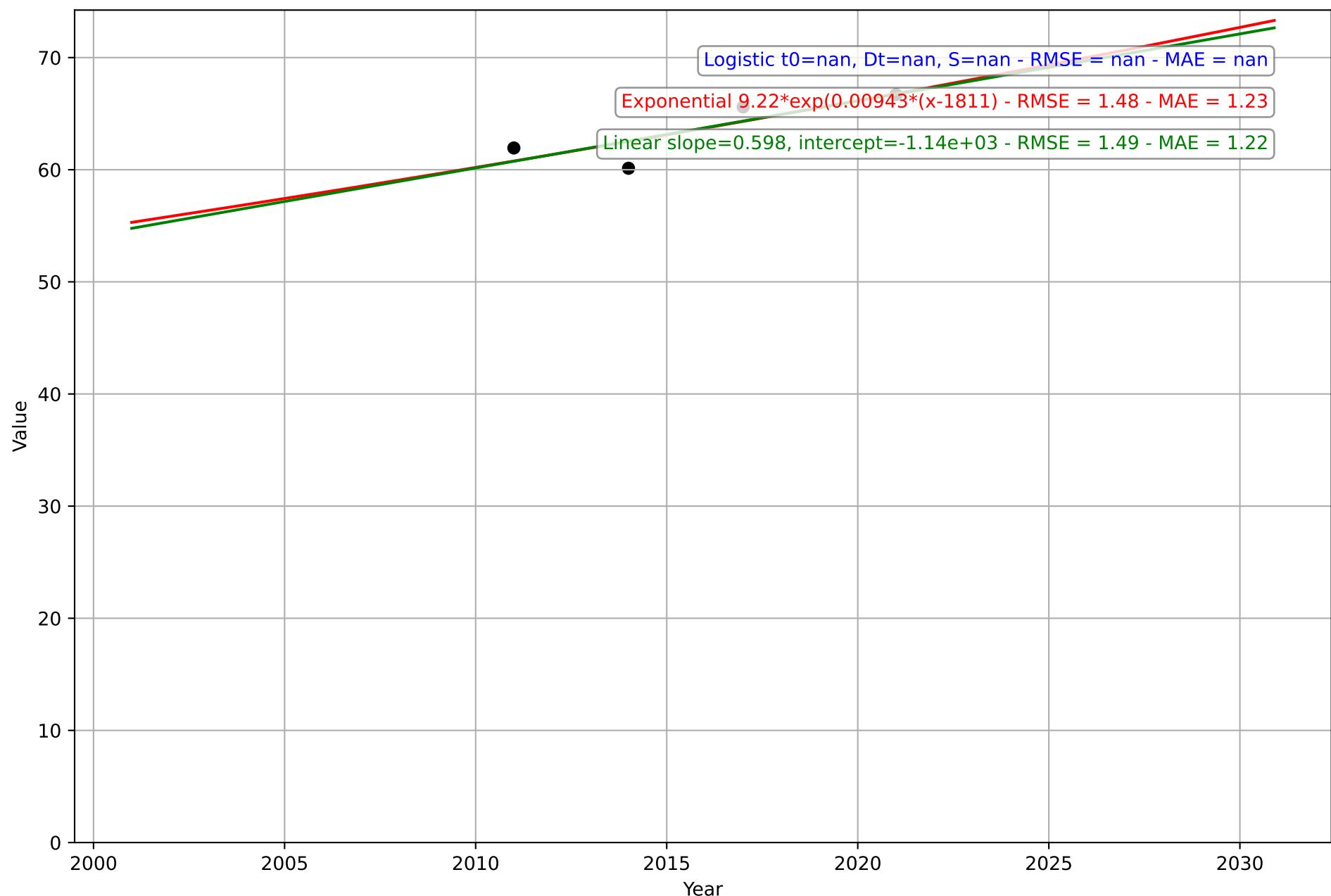
2.4
Ease of Use
Owns a credit card
% of age 15+
South Korea



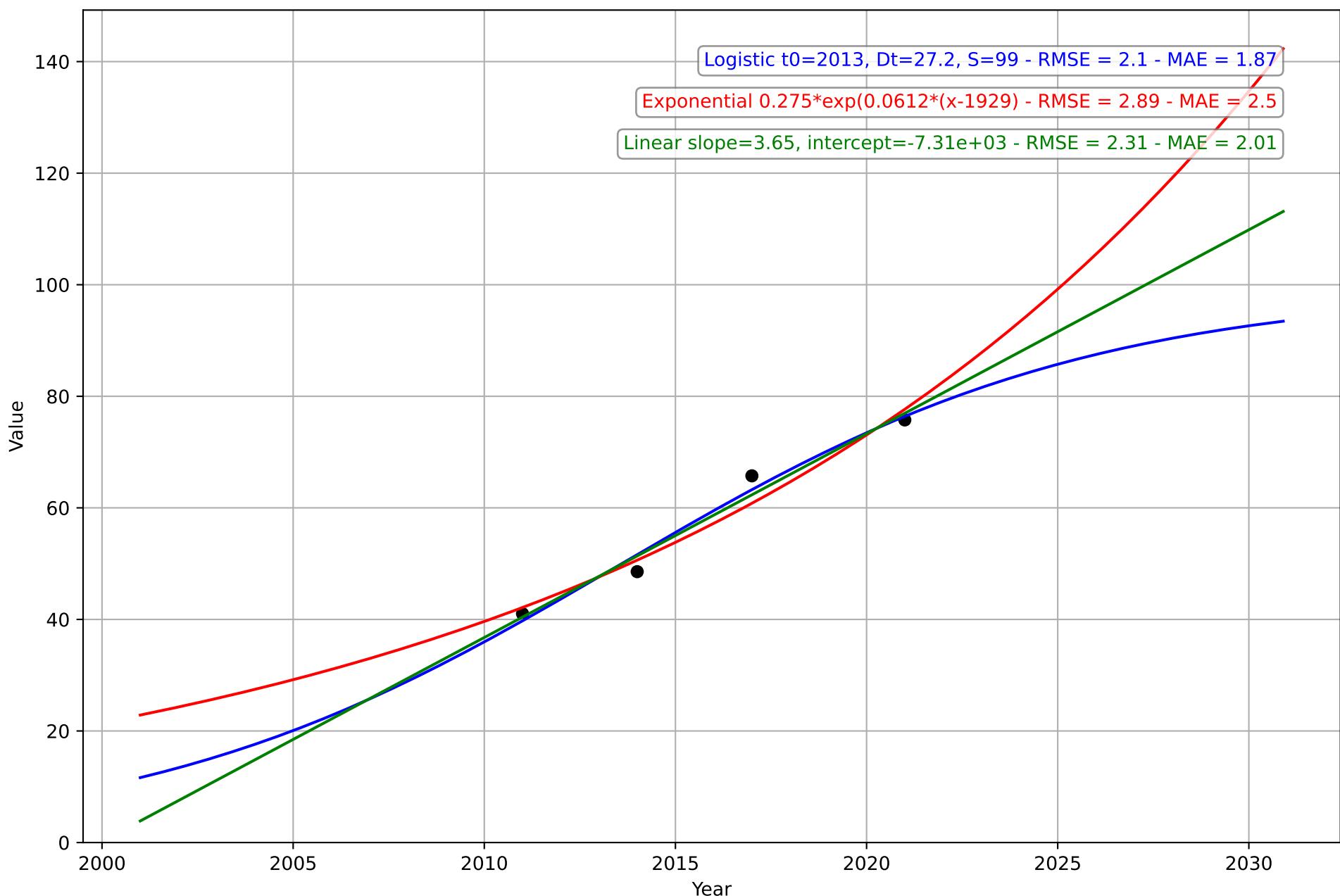
2.4
Ease of Use
Owns a credit card
% of age 15+
UK



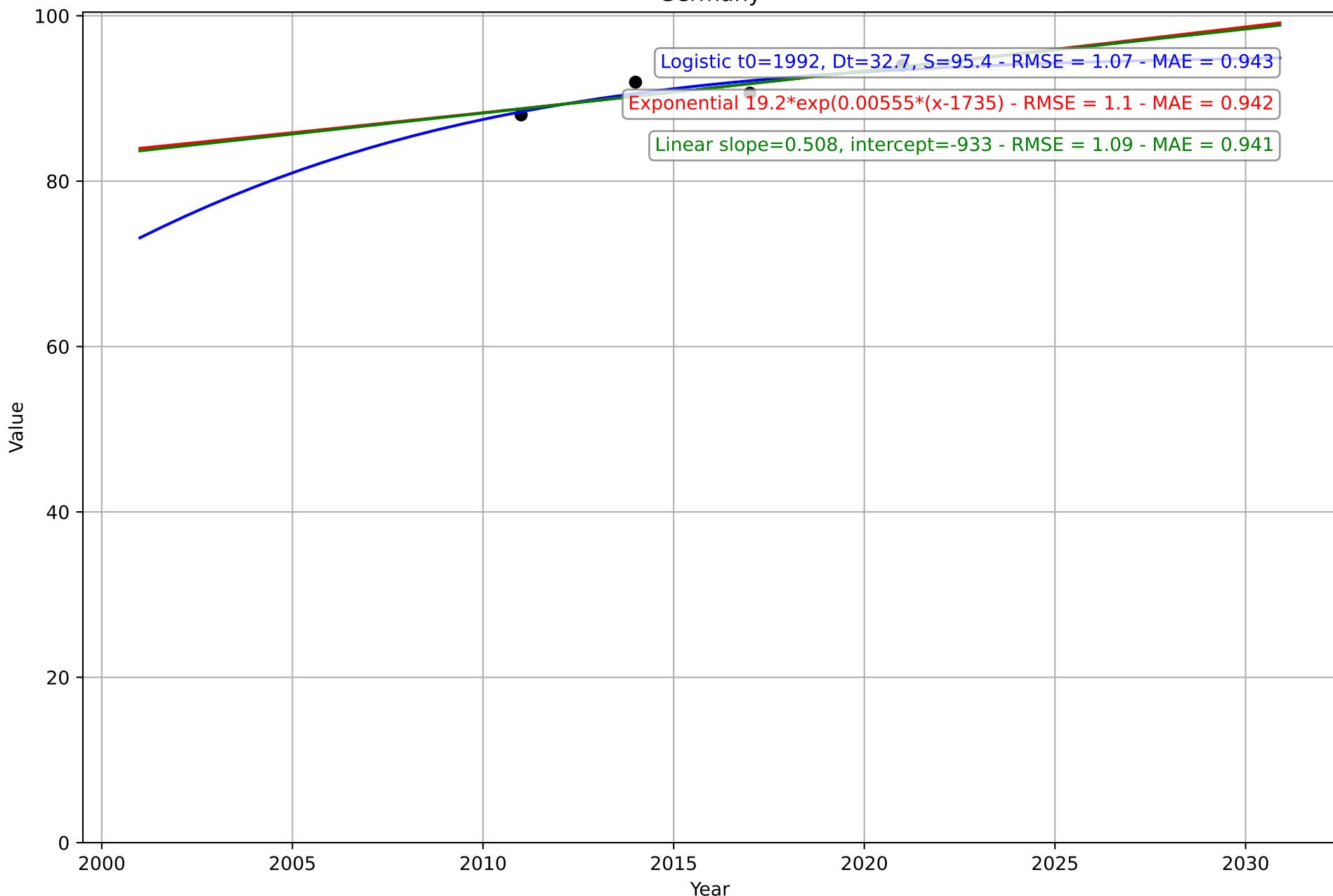
2.4
Ease of Use
Owns a credit card
% of age 15+
US



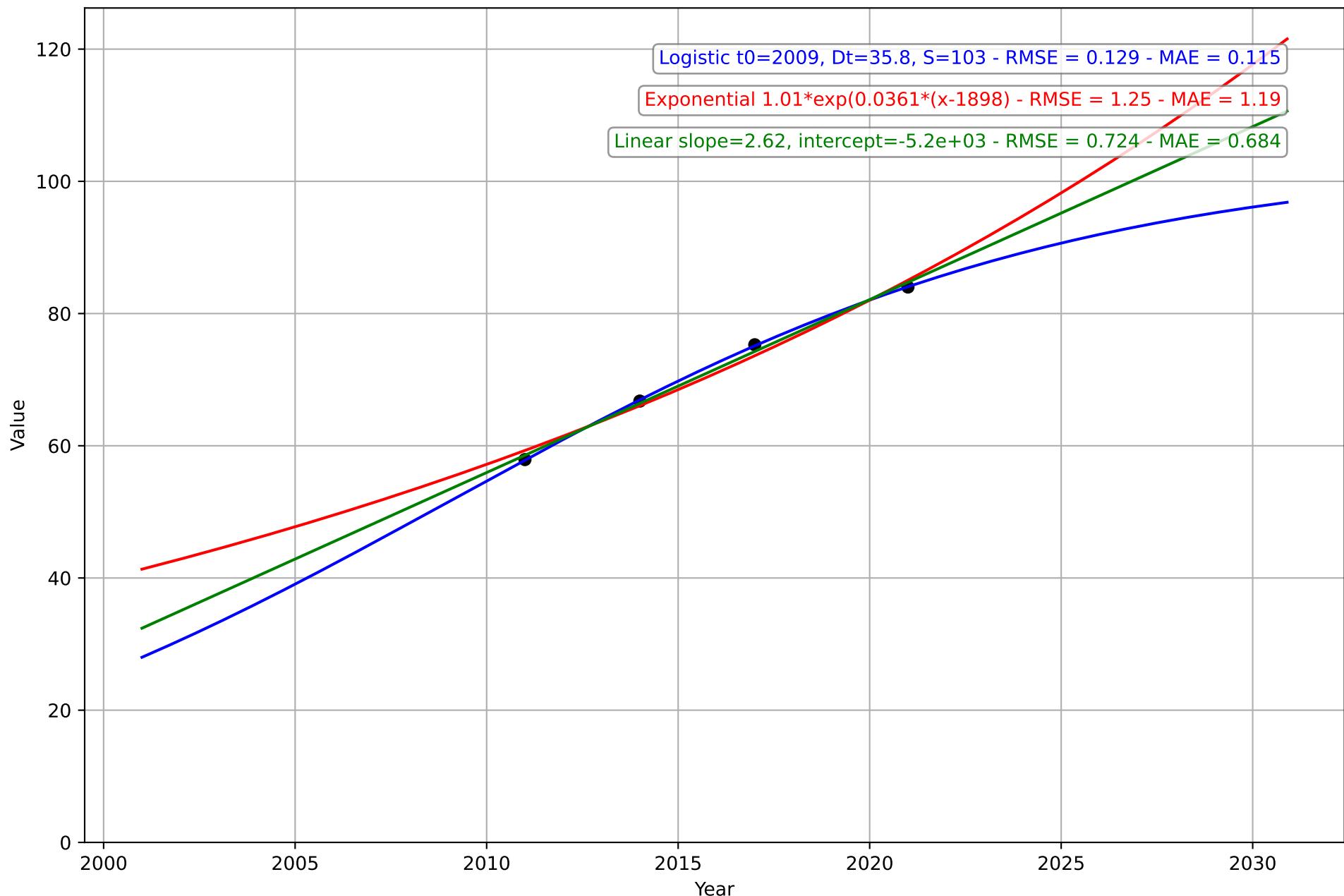
2.4
Ease of Use
Owns a debit card
% of age 15+
China



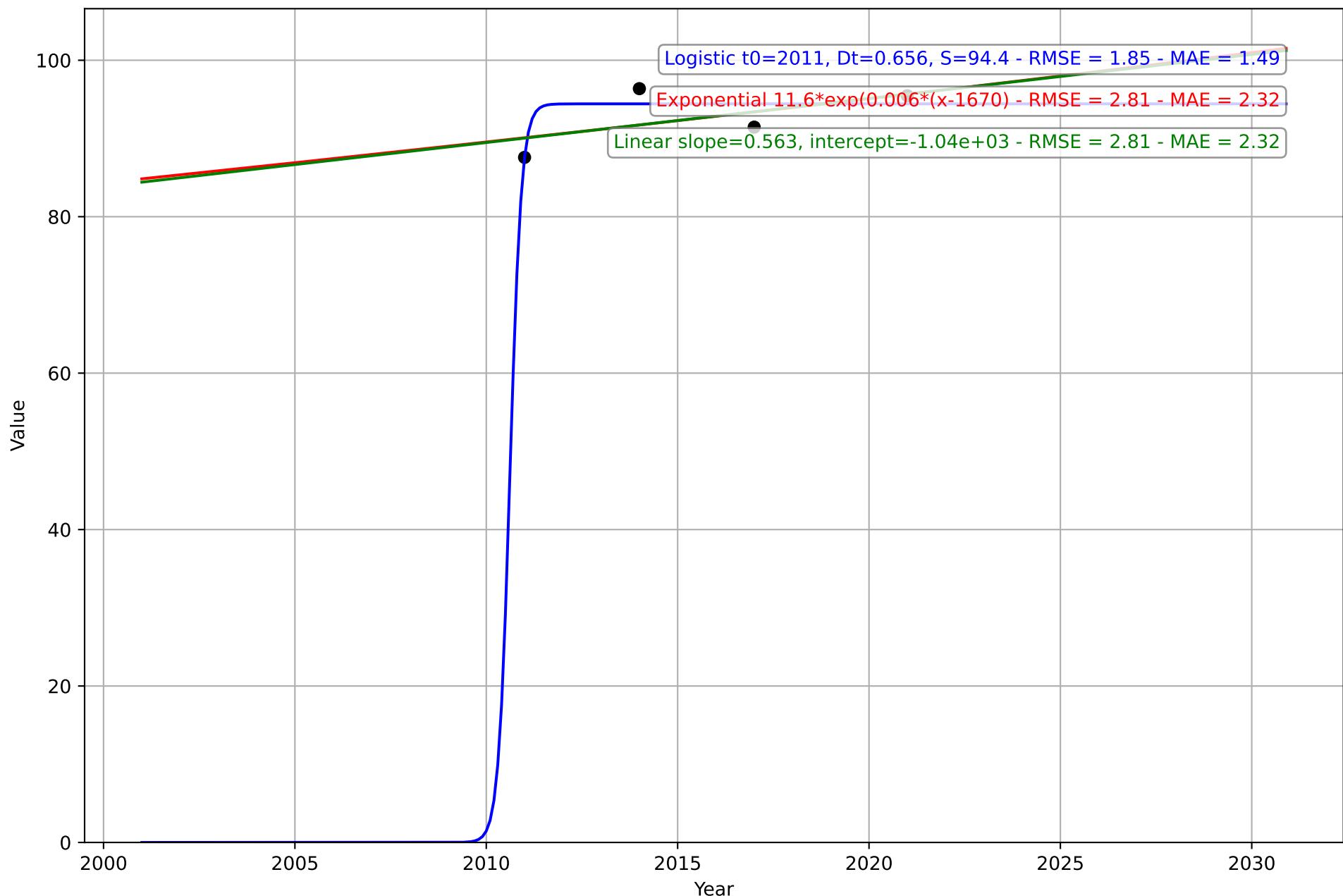
2.4
Ease of Use
Owns a debit card
% of age 15+
Germany



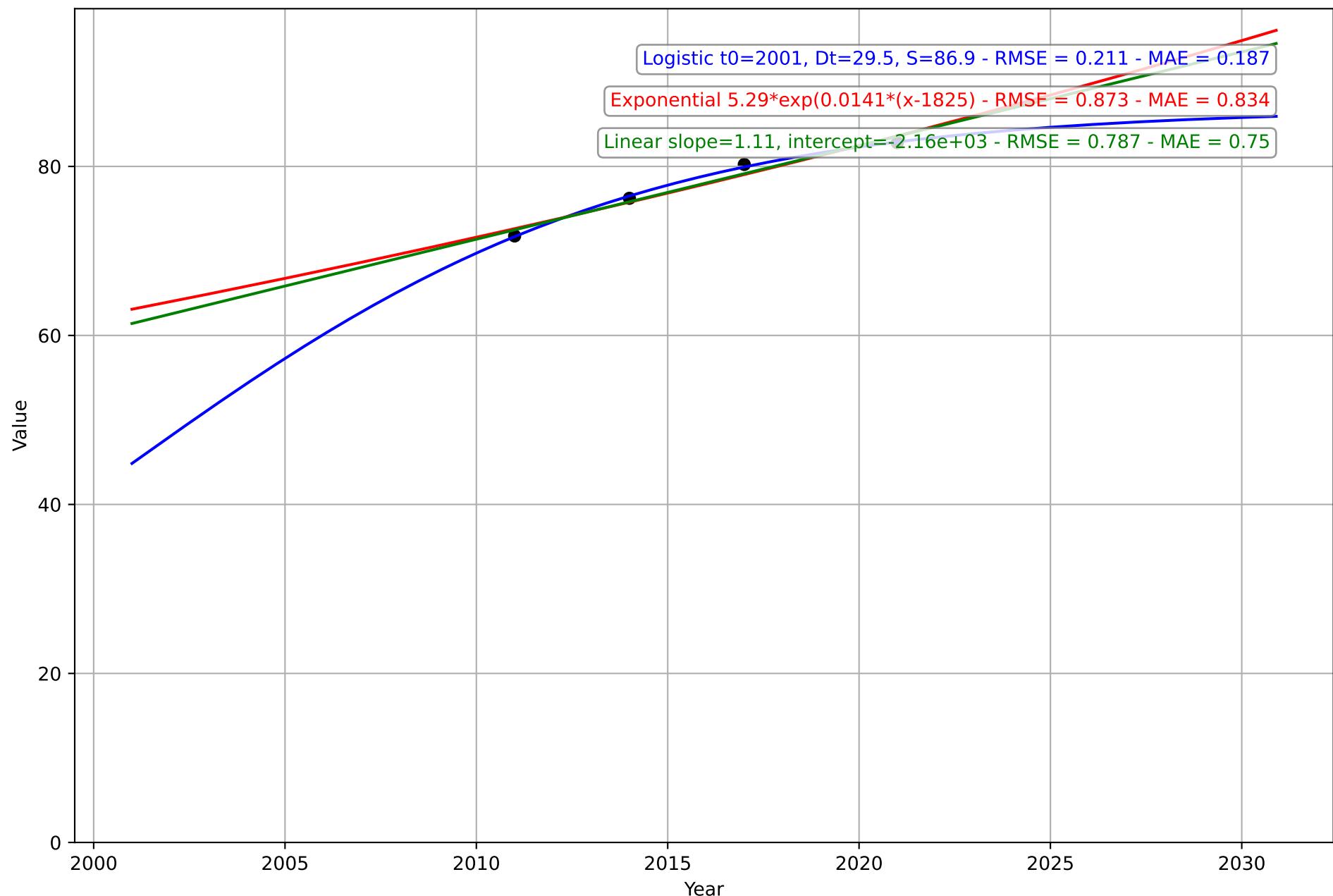
2.4
Ease of Use
Owns a debit card
% of age 15+
South Korea



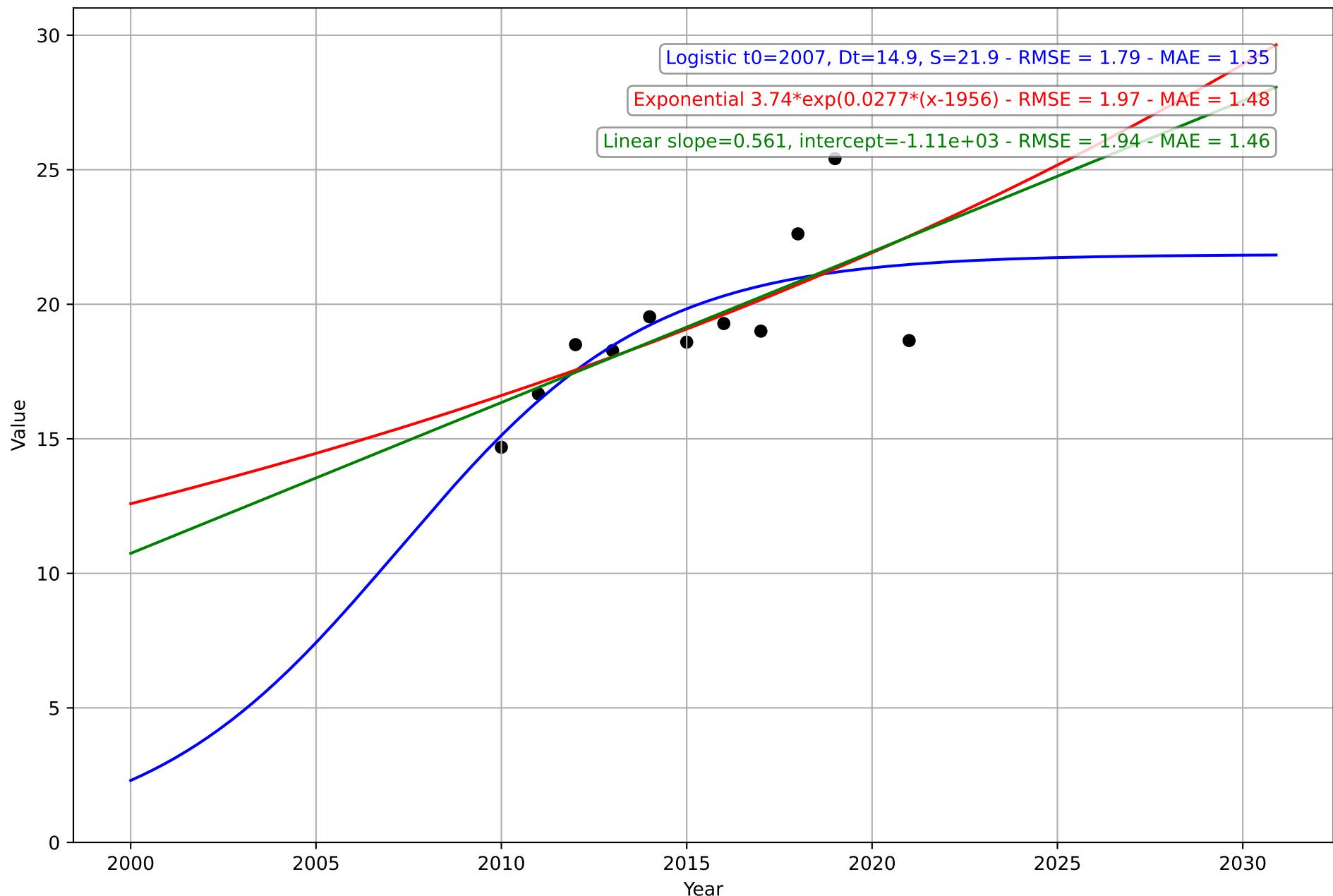
2.4
Ease of Use
Owns a debit card
% of age 15+
UK



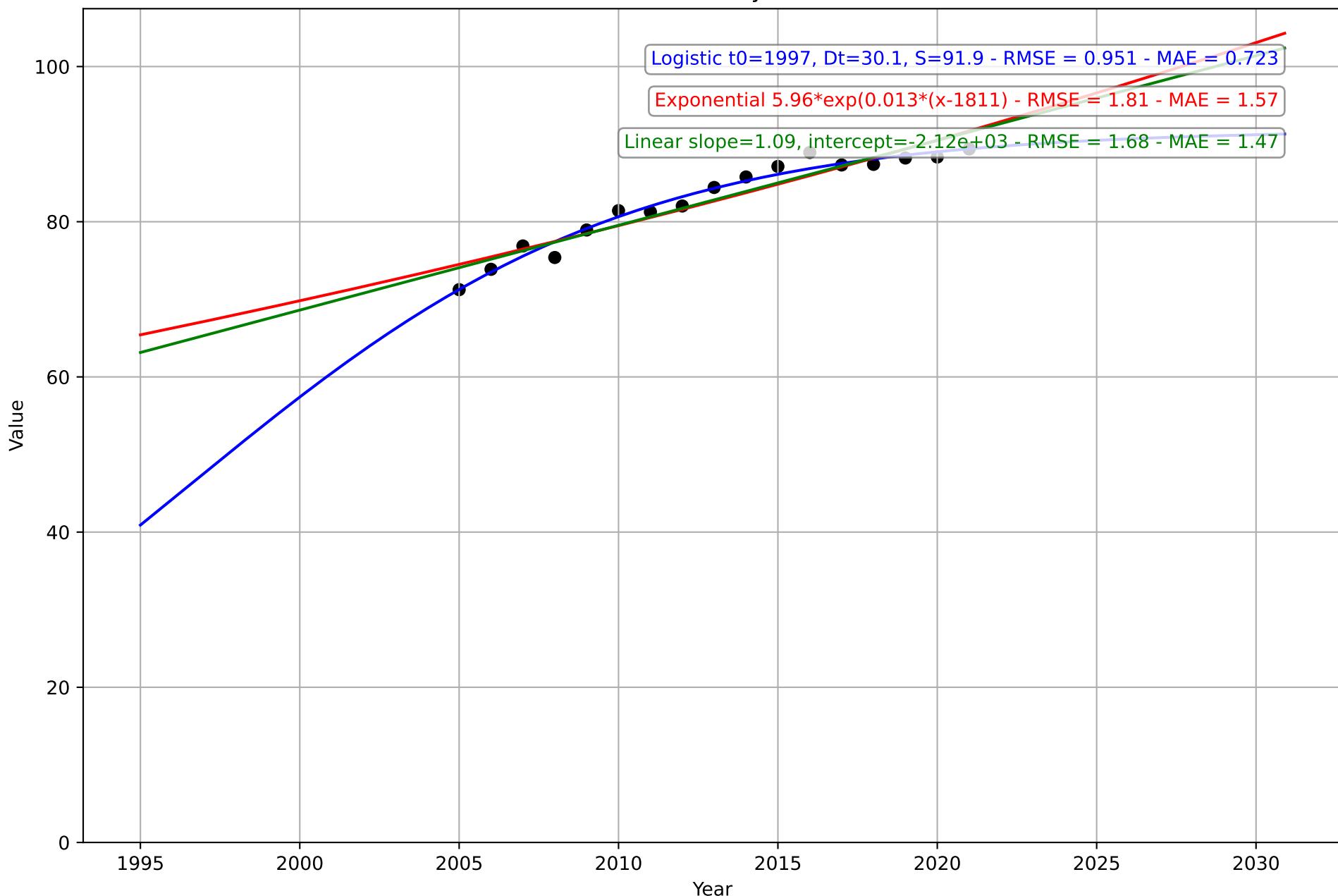
2.4
Ease of Use
Owns a debit card
% of age 15+
US



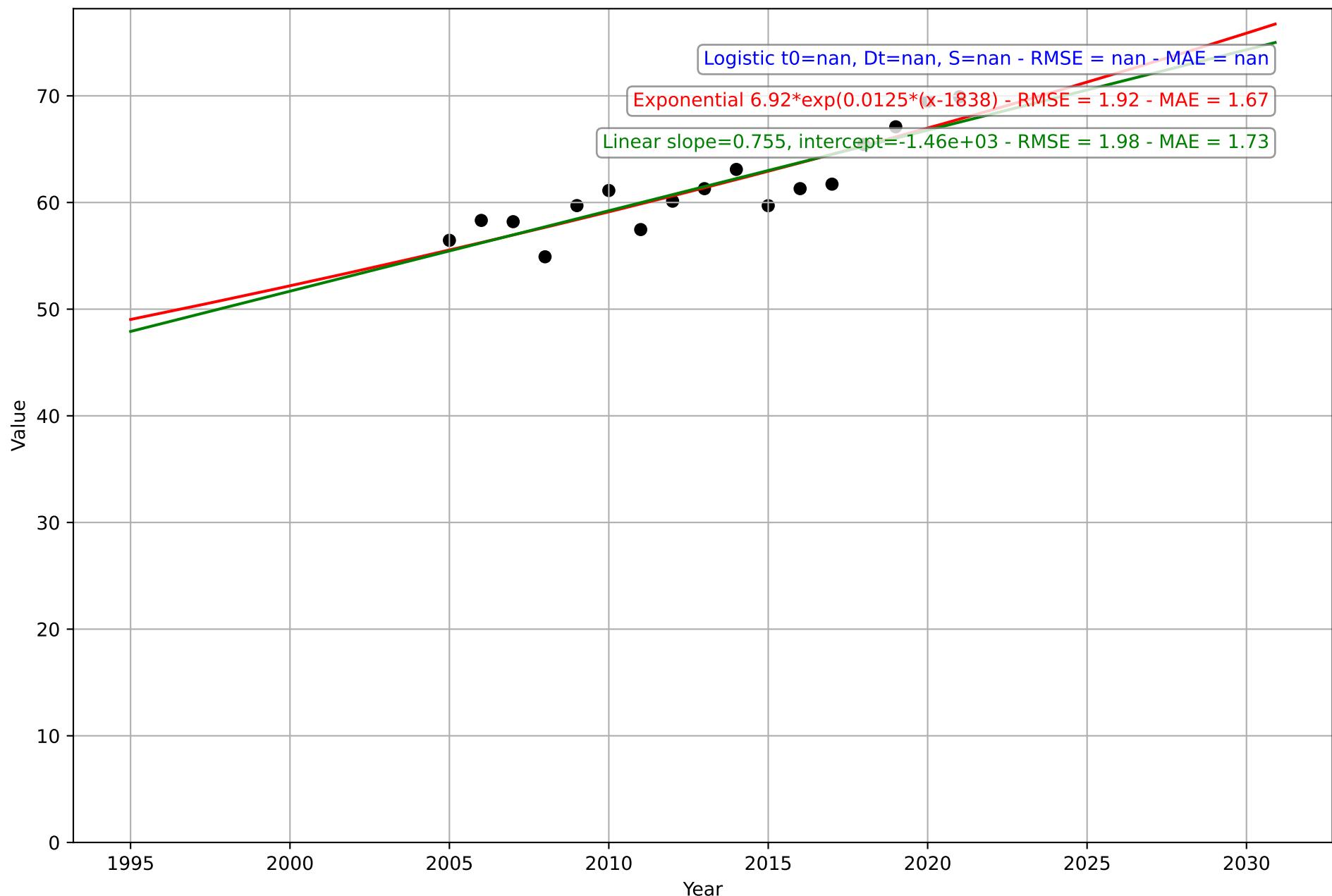
2.5
Variety (Choice Availability)
Businesses receiving orders through the Internet
% of business
UK



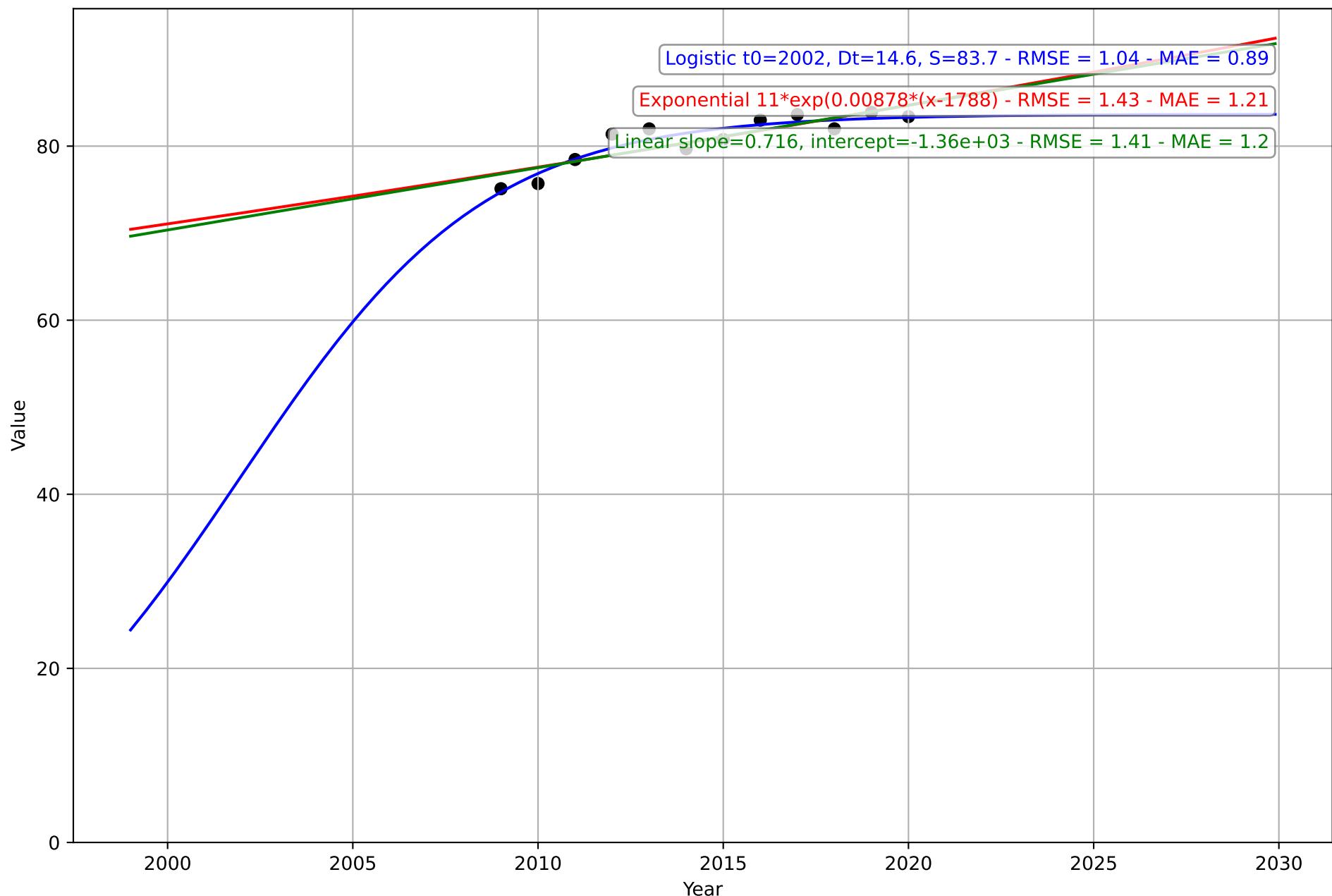
2.5
Variety (Choice Availability)
Businesses with a web presence
% of business
Germany



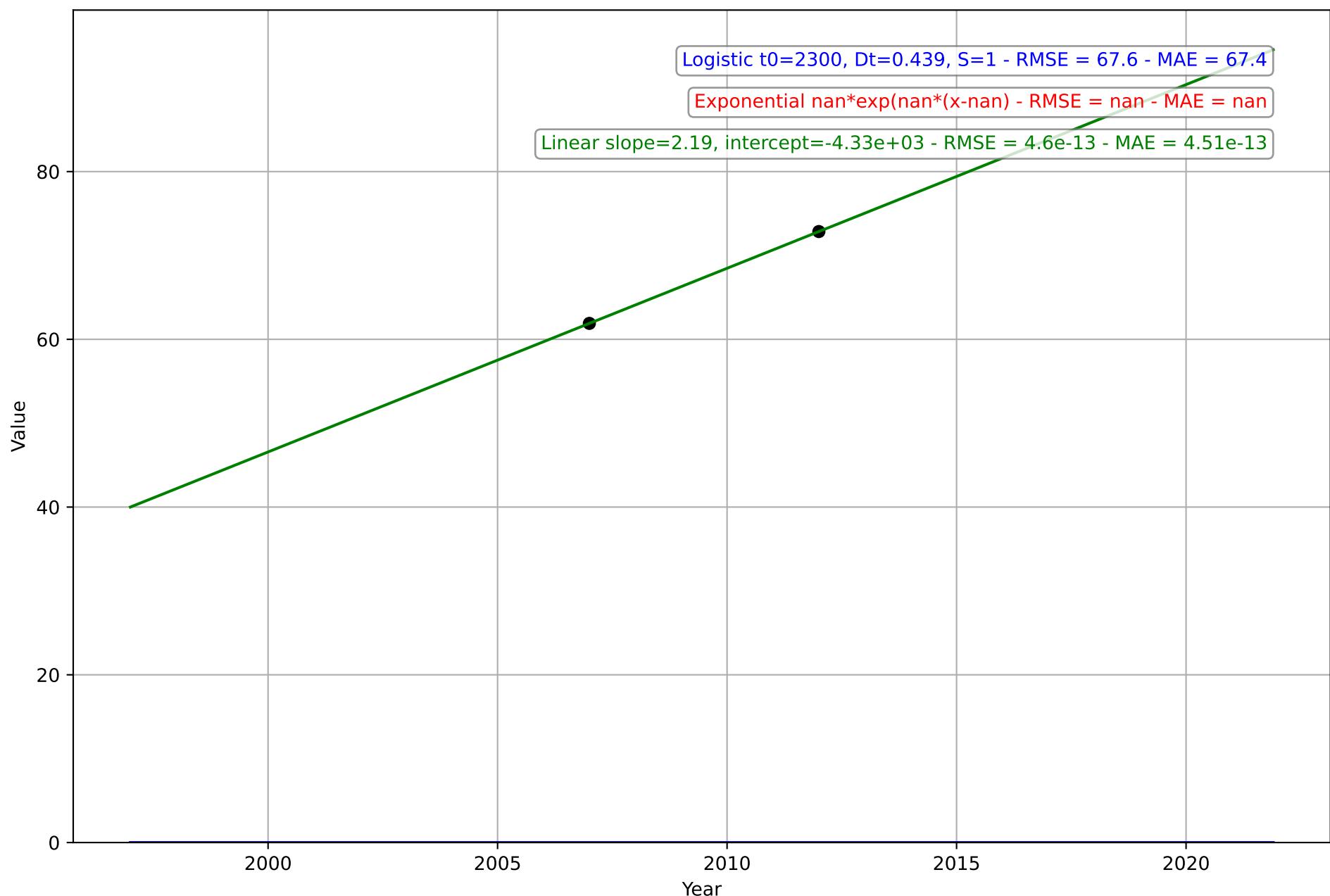
2.5
Variety (Choice Availability)
Businesses with a web presence
% of business
South Korea



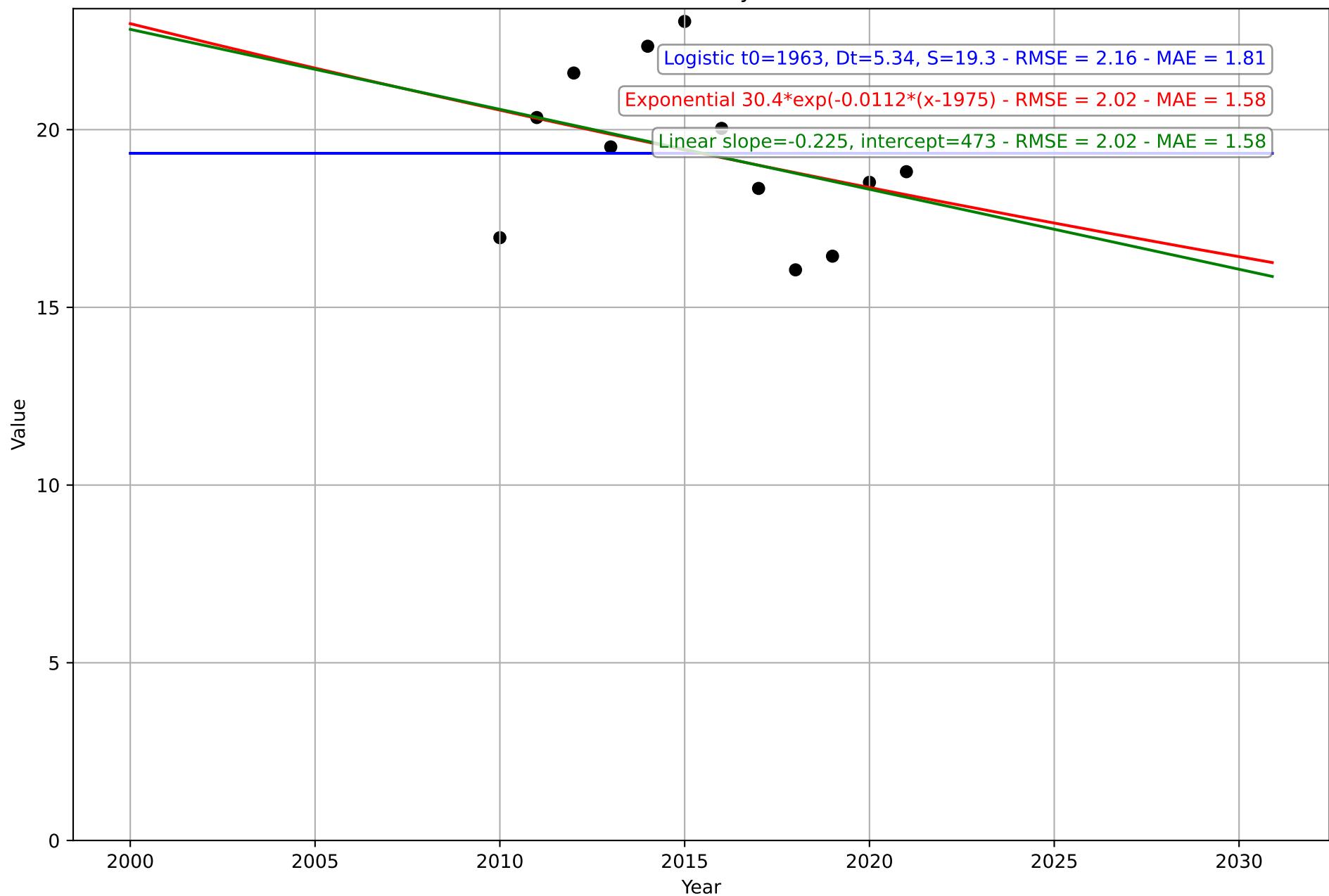
2.5
Variety (Choice Availability)
Businesses with a web presence
% of business
UK



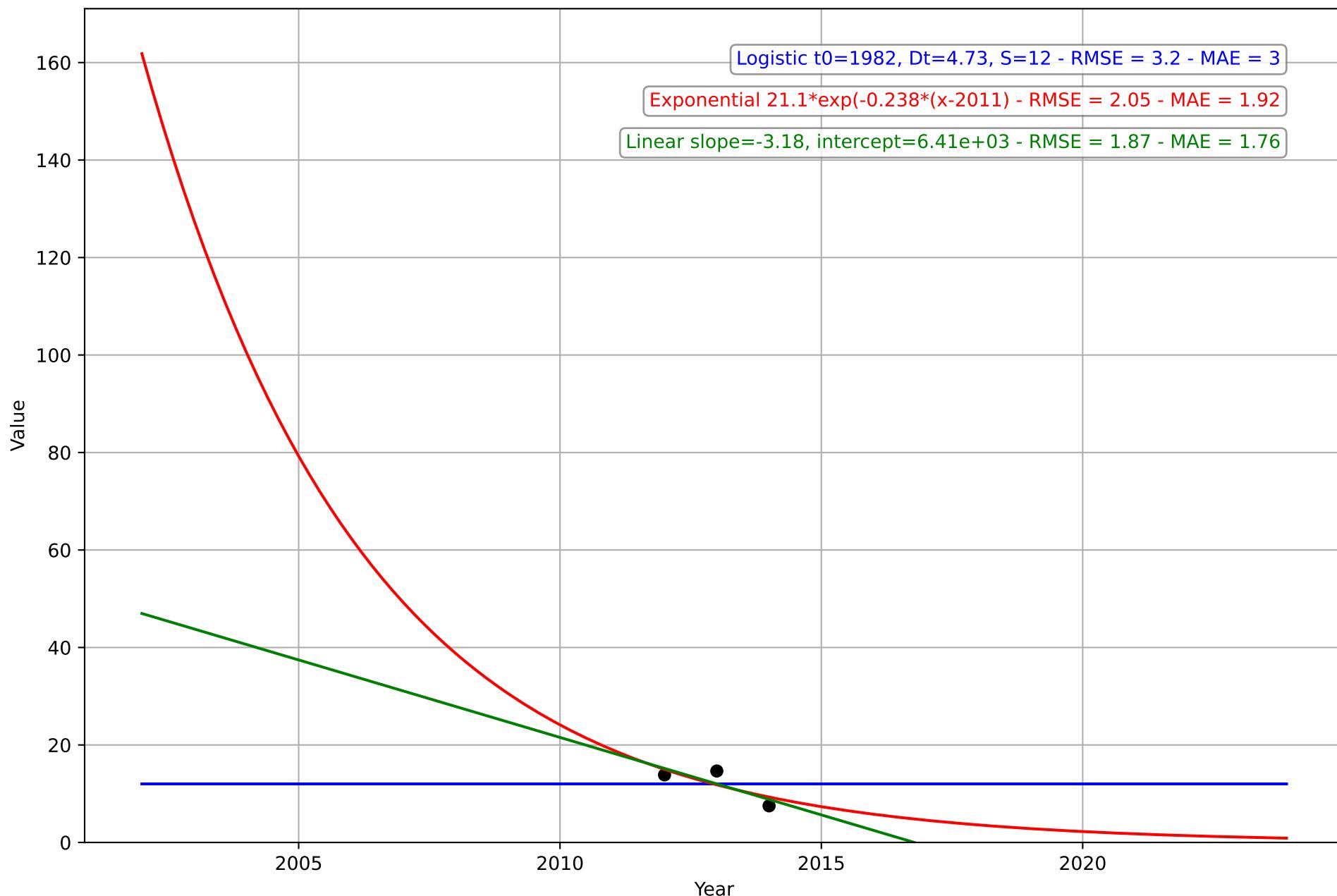
2.5
Variety (Choice Availability)
Businesses with a web presence
% of business
US



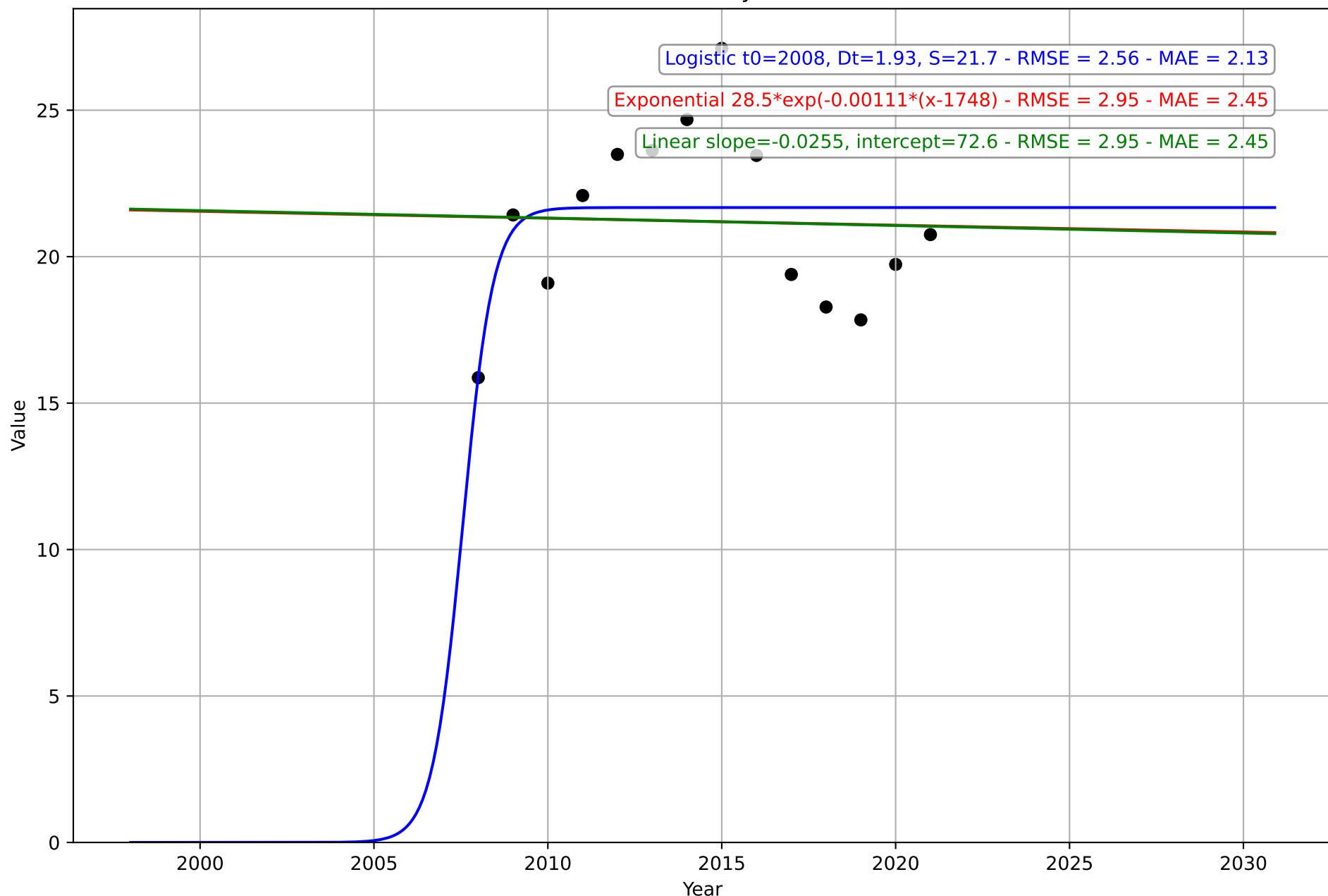
2.5
Variety (Choice Availability)
Share of businesses receiving orders through the Internet
% of business
Germany



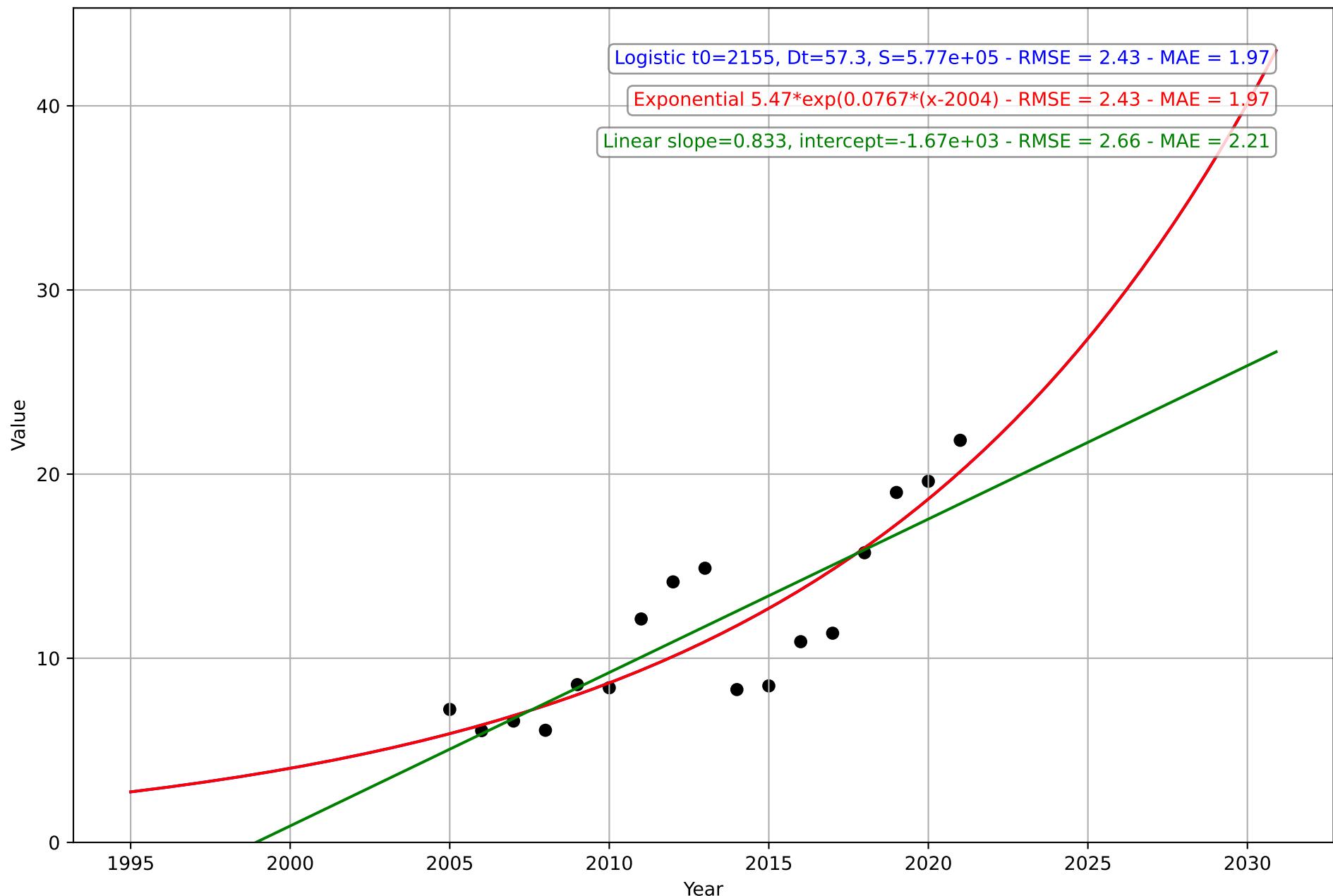
2.5
Variety (Choice Availability)
Share of businesses receiving orders through the Internet
% of business
South Korea



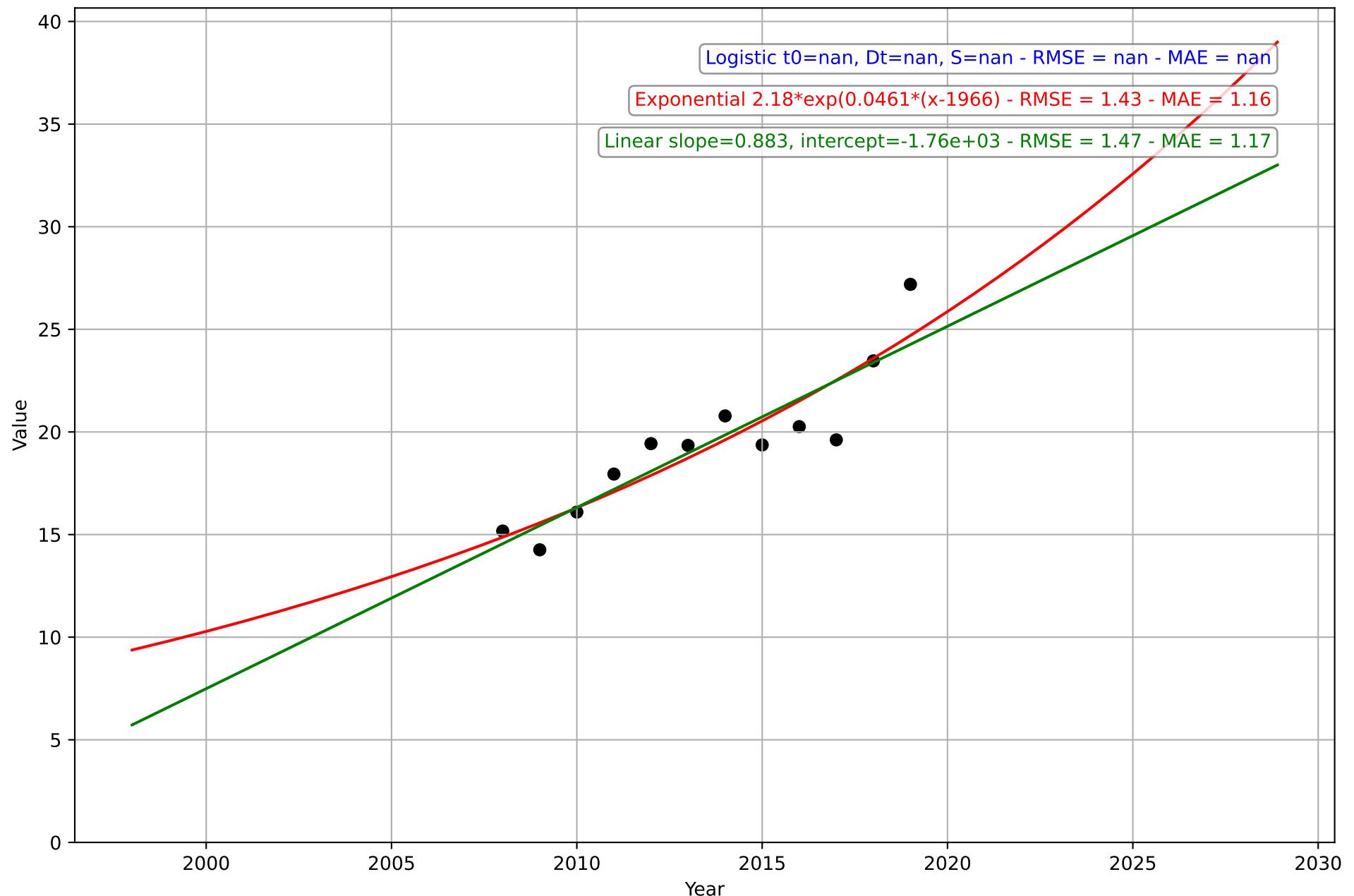
2.5
Variety (Choice Availability)
Small firms selling online
% of small firms (10-49 employees)
Germany



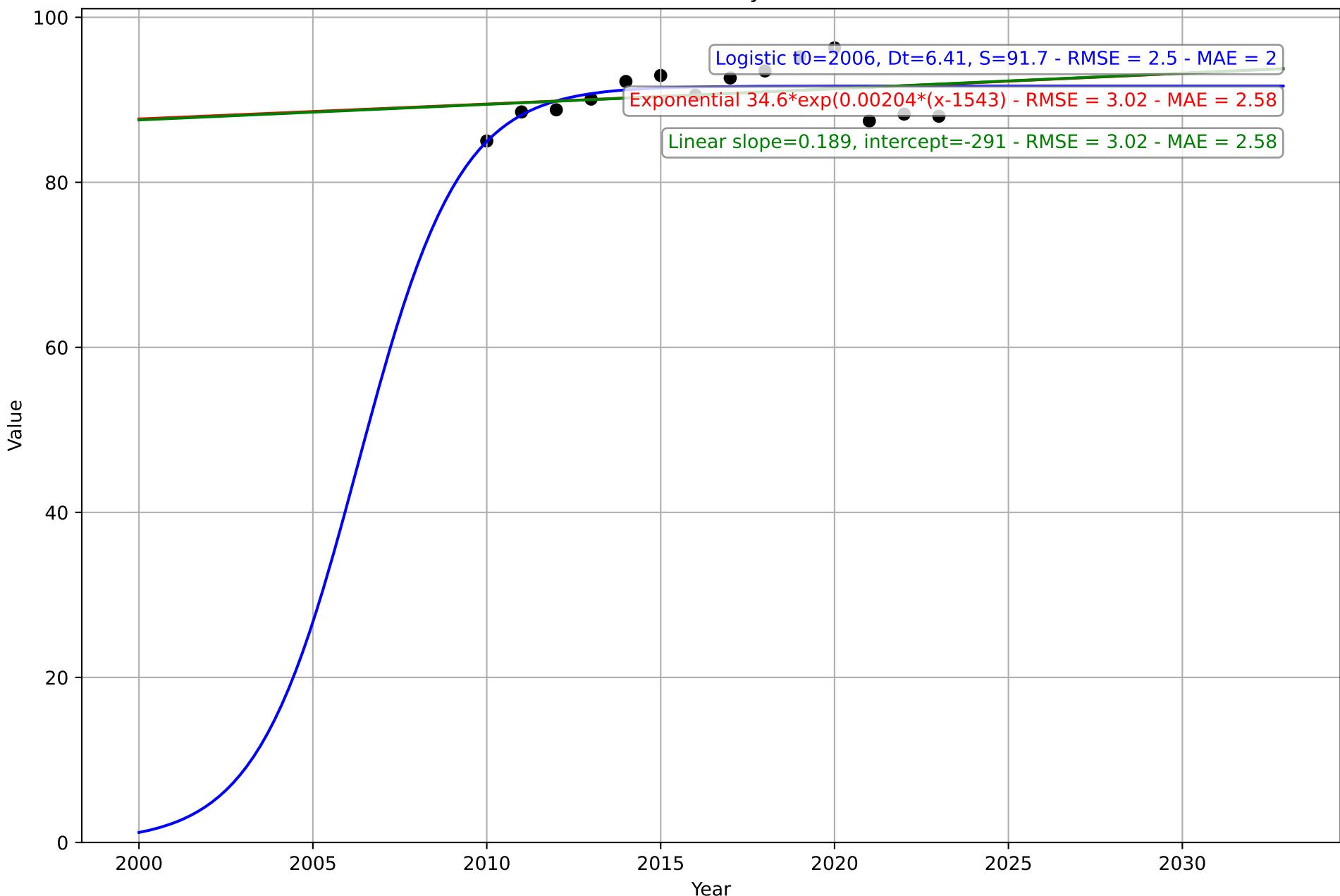
2.5
Variety (Choice Availability)
Small firms selling online
% of small firms (10-49 employees)
South Korea



2.5
Variety (Choice Availability)
Small firms selling online
% of small firms (10-49 employees)
UK

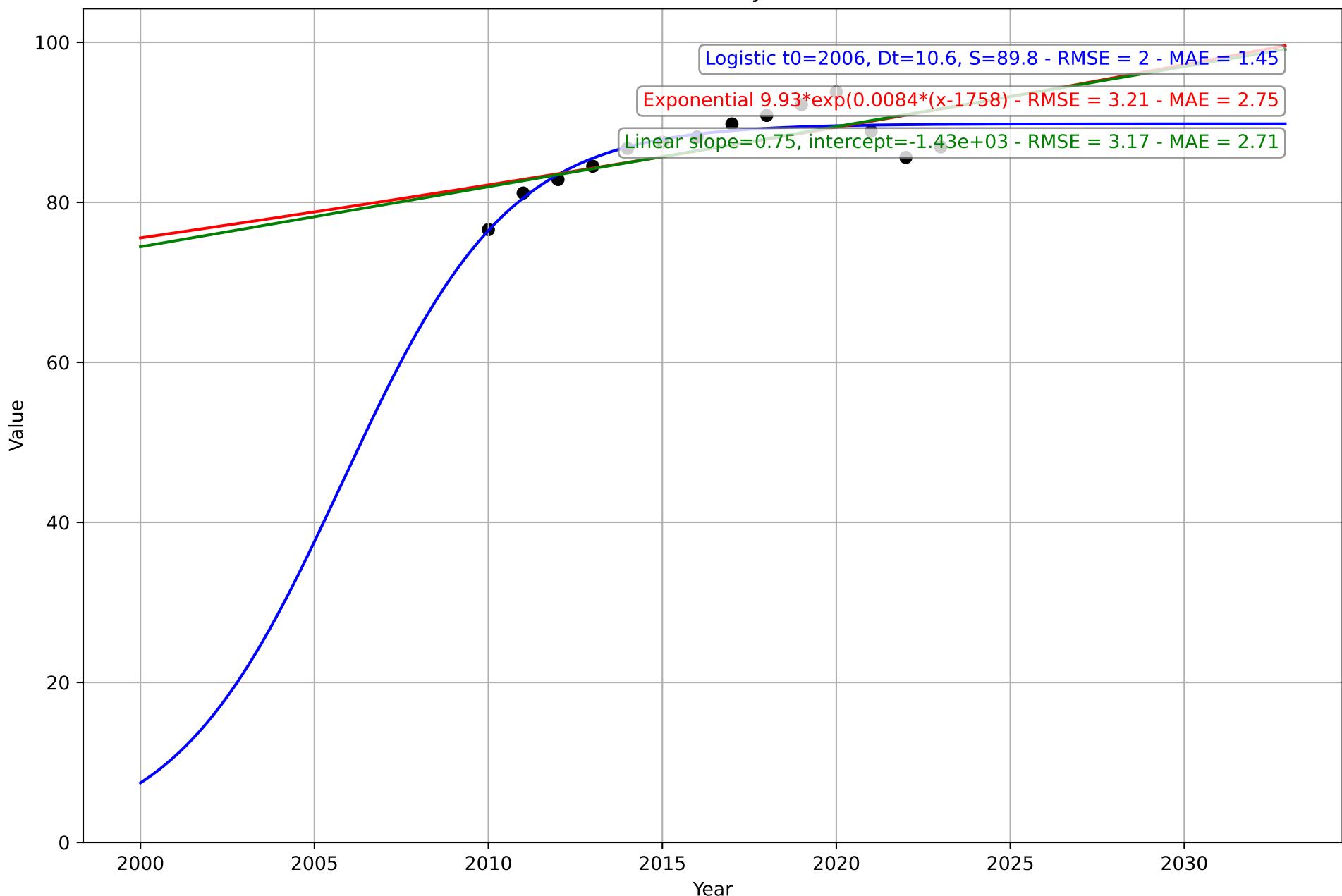


3.2
Adopter characteristics
% of individuals who made purchases online (age 25-34)
% of age group
Germany

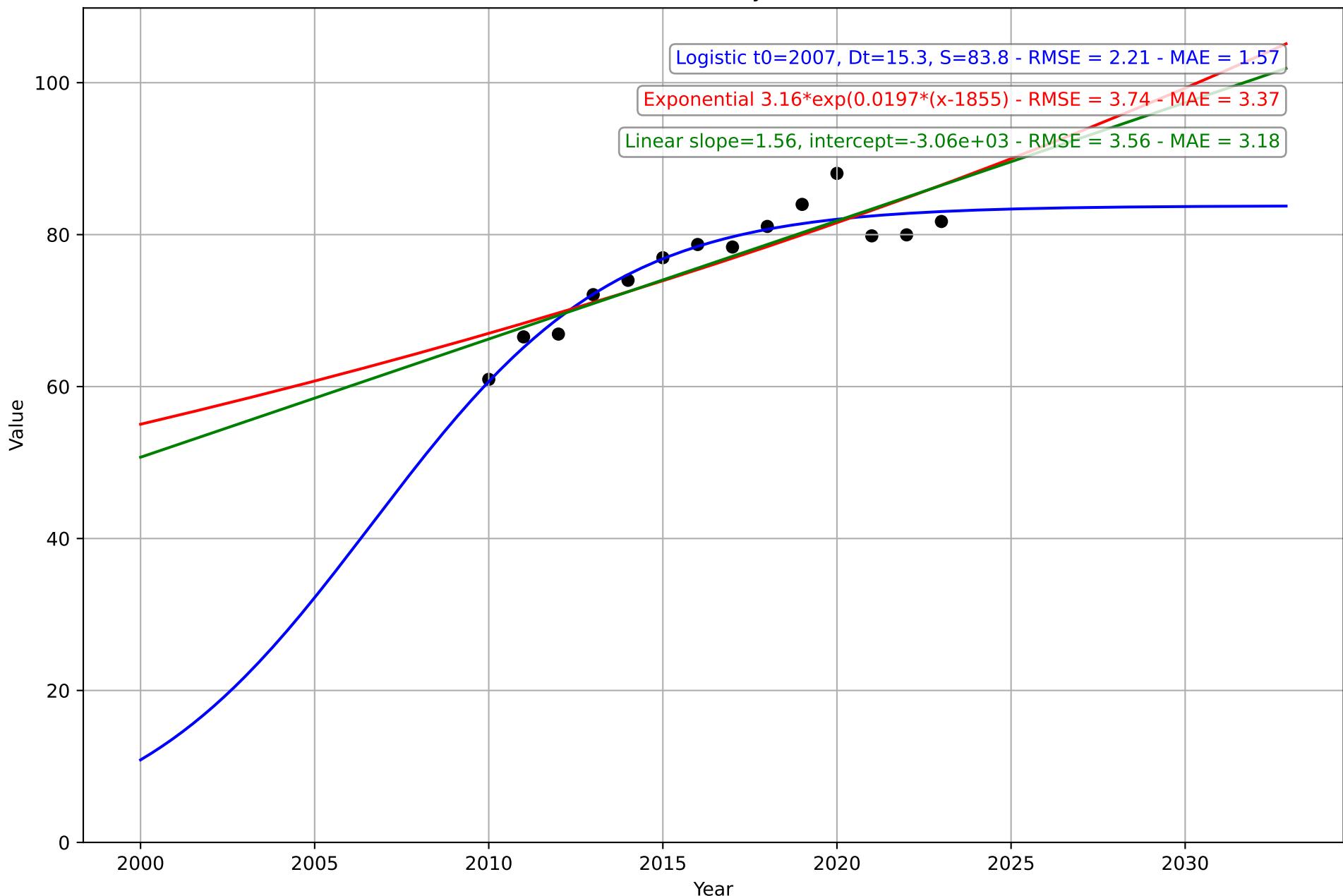


3.2

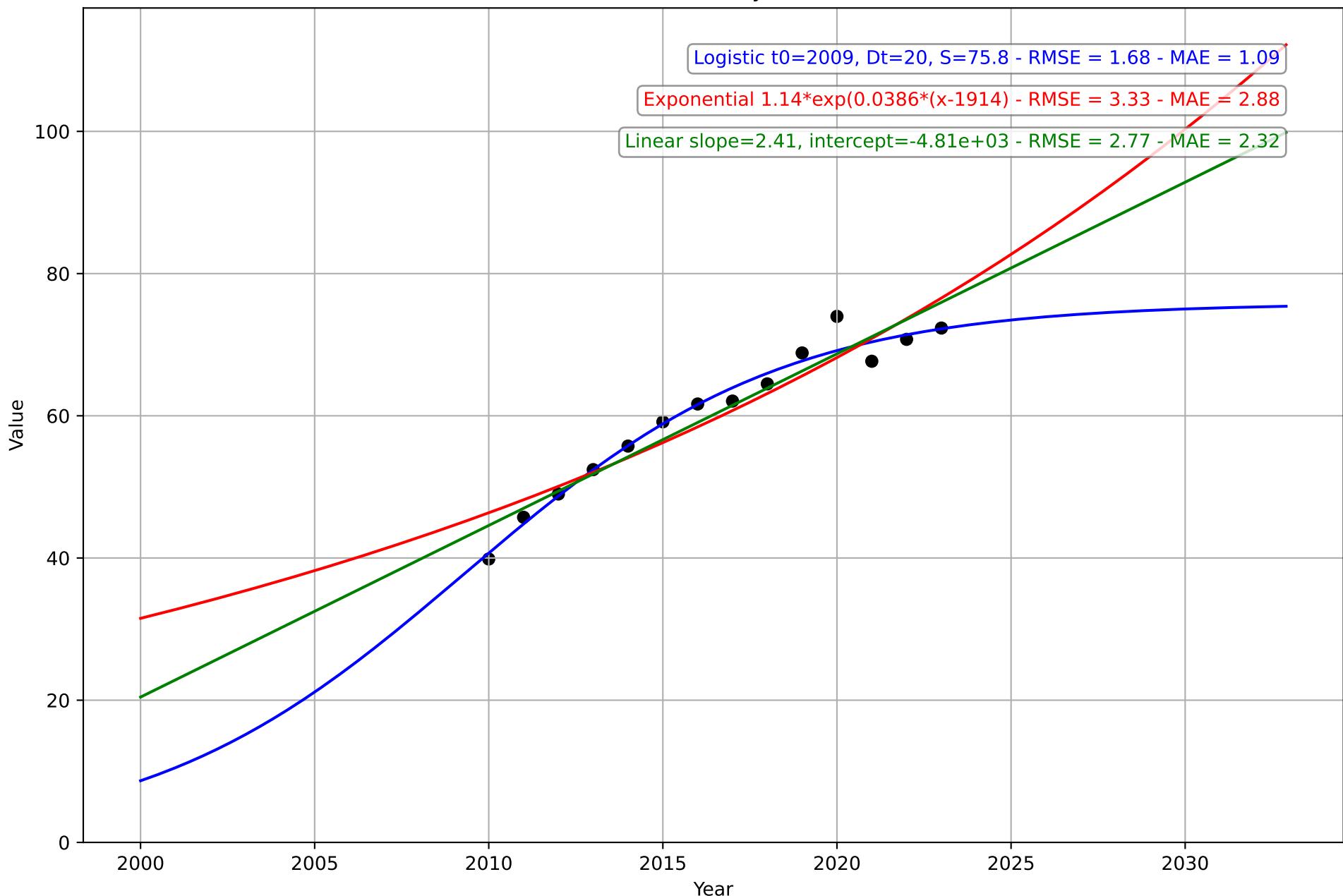
Adopter characteristics
% of individuals who made purchases online (age 35-44)
% of age group
Germany



3.2
Adopter characteristics
% of individuals who made purchases online (age 45-54)
% of age group
Germany

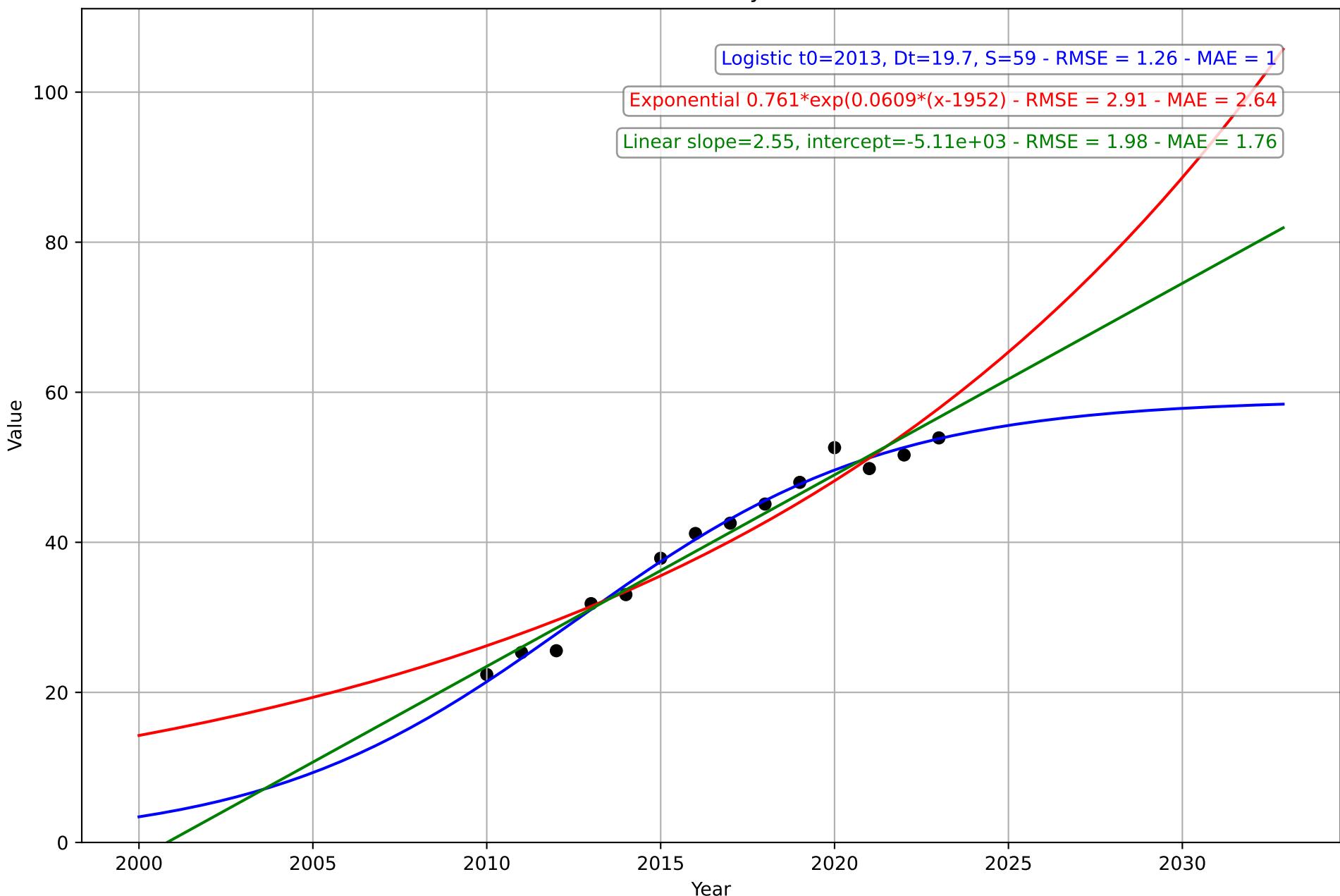


3.2
Adopter characteristics
% of individuals who made purchases online (age 55-64)
% of age group
Germany

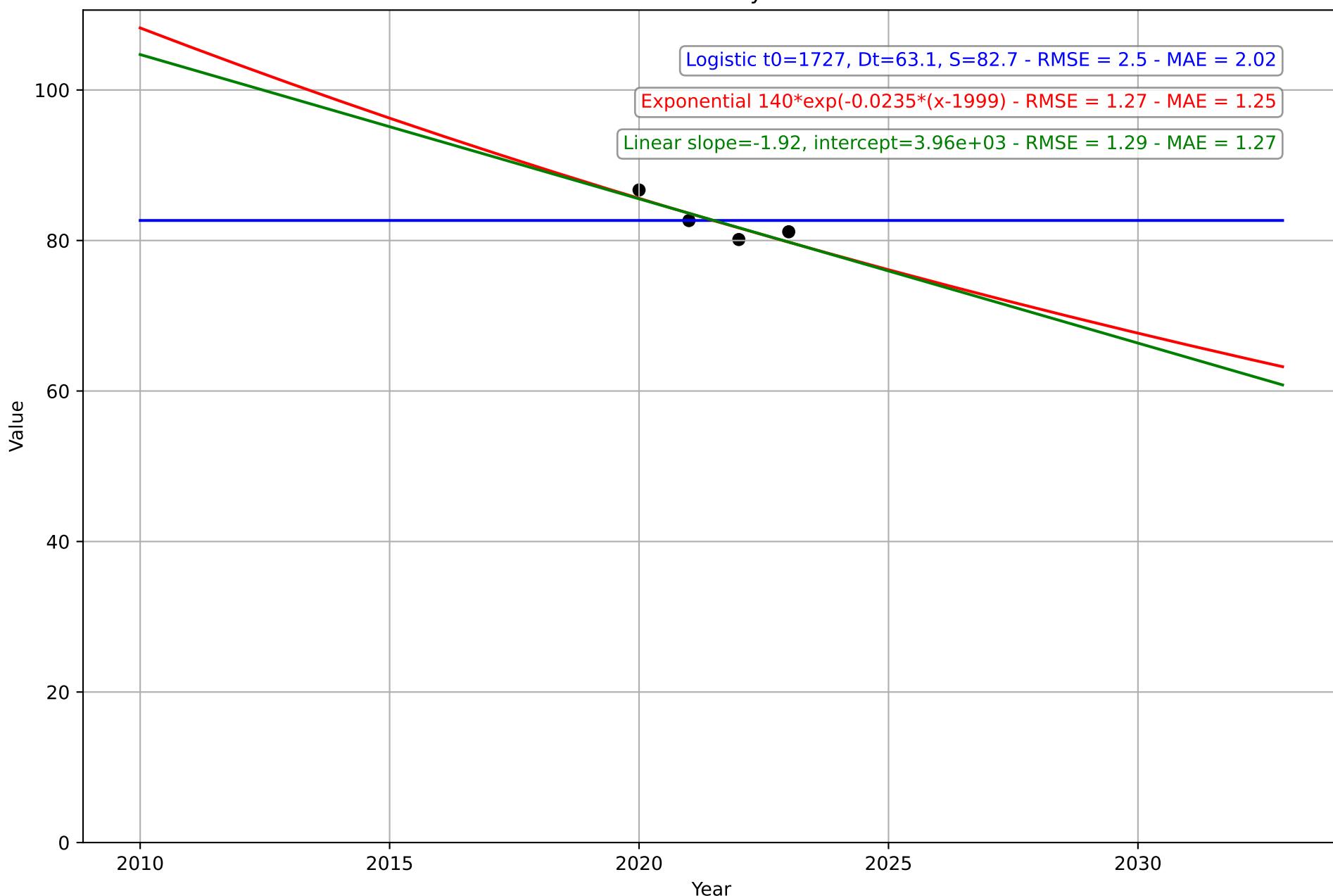


3.2

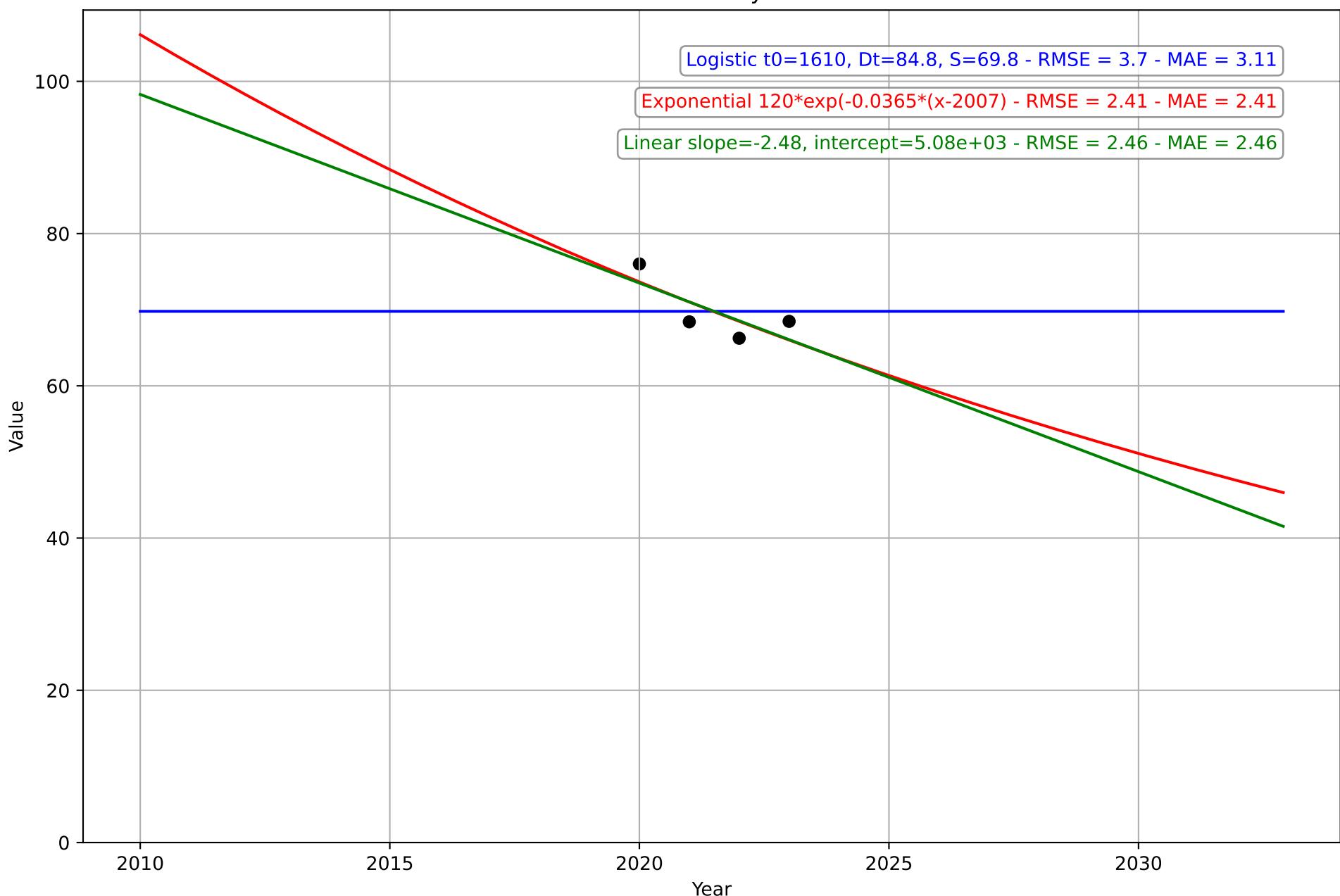
Adopter characteristics
% of individuals who made purchases online (age 65-74)
% of age group
Germany



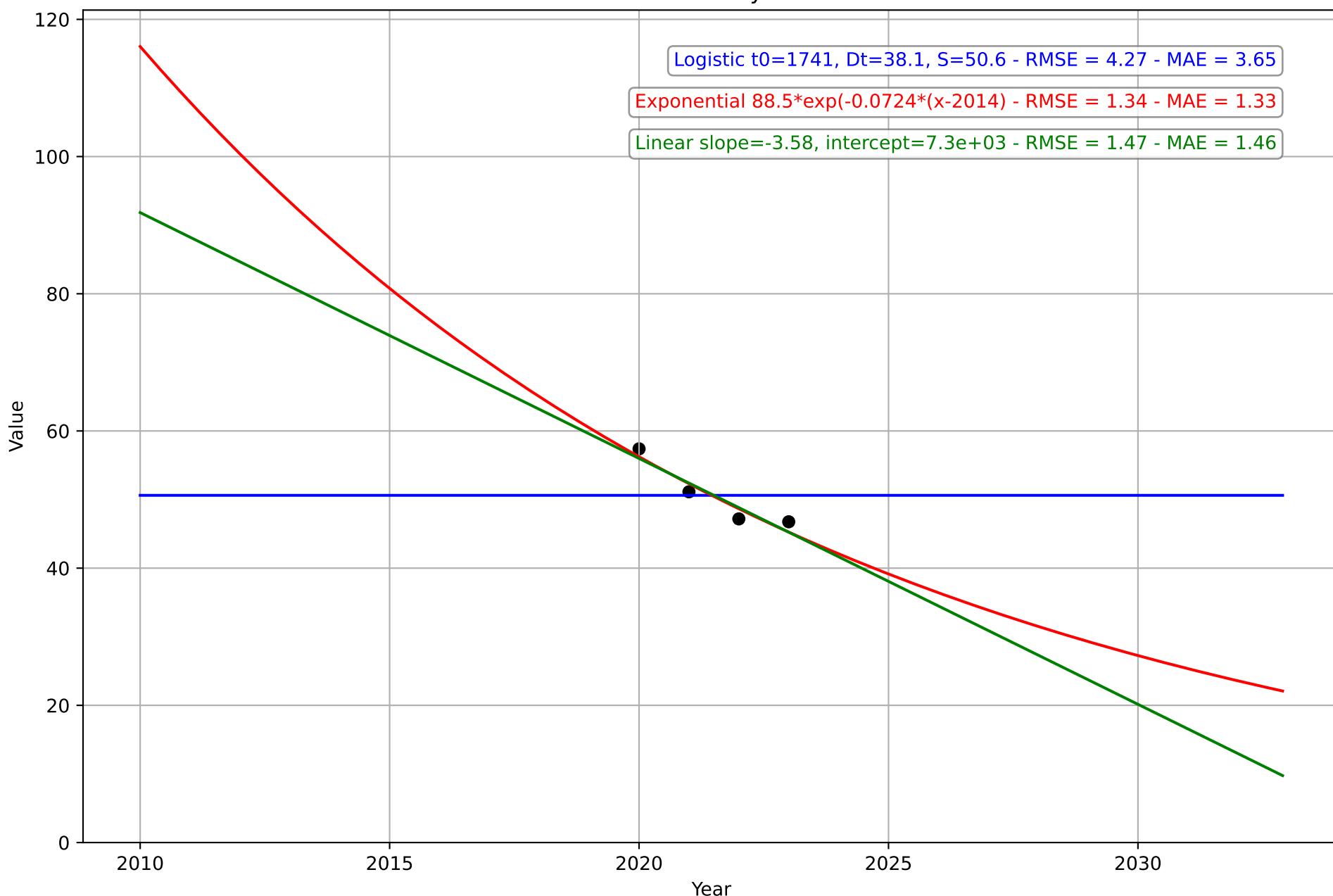
3.2
Adopter characteristics
% of individuals who made purchases online (high formal education)
% of education group
Germany



3.2
Adopter characteristics
% of individuals who made purchases online (medium formal education)
% of education group
Germany

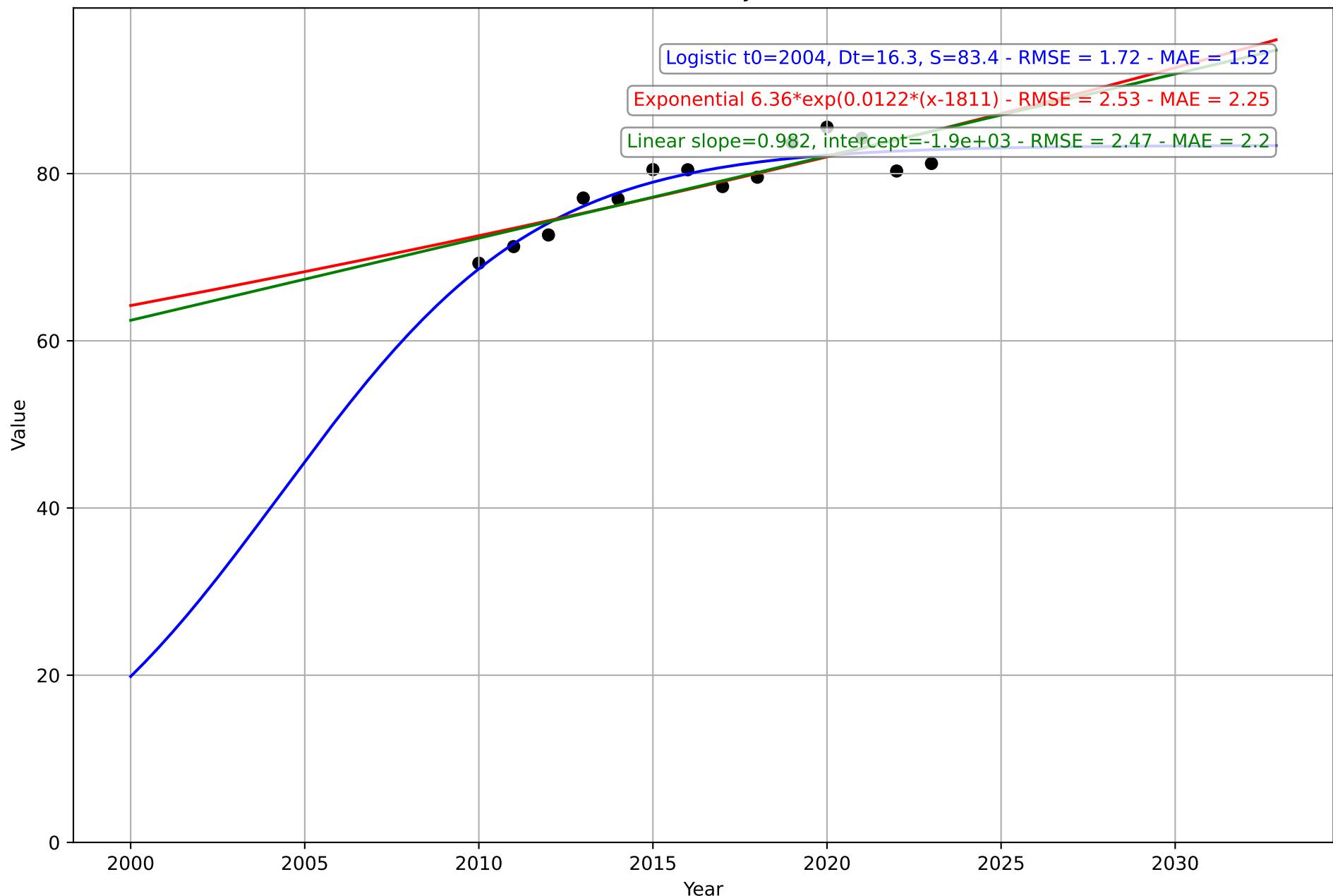


3.2
Adopter characteristics
% of individuals who made purchases online (no or low formal education)
% of education group
Germany

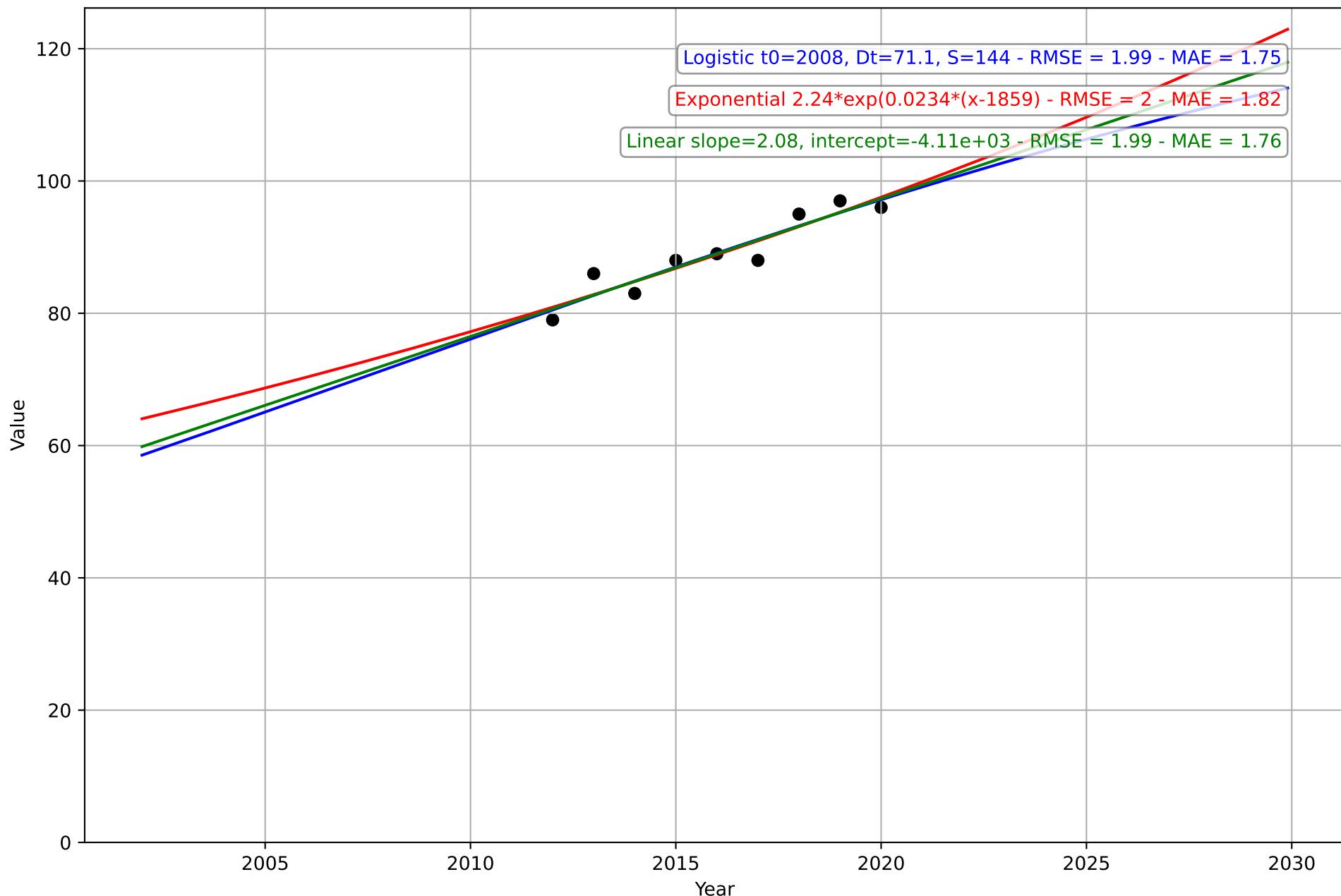


3.2

Adopter characteristics
% of individuals who made purchases online by (age 16-24)
% of age group
Germany

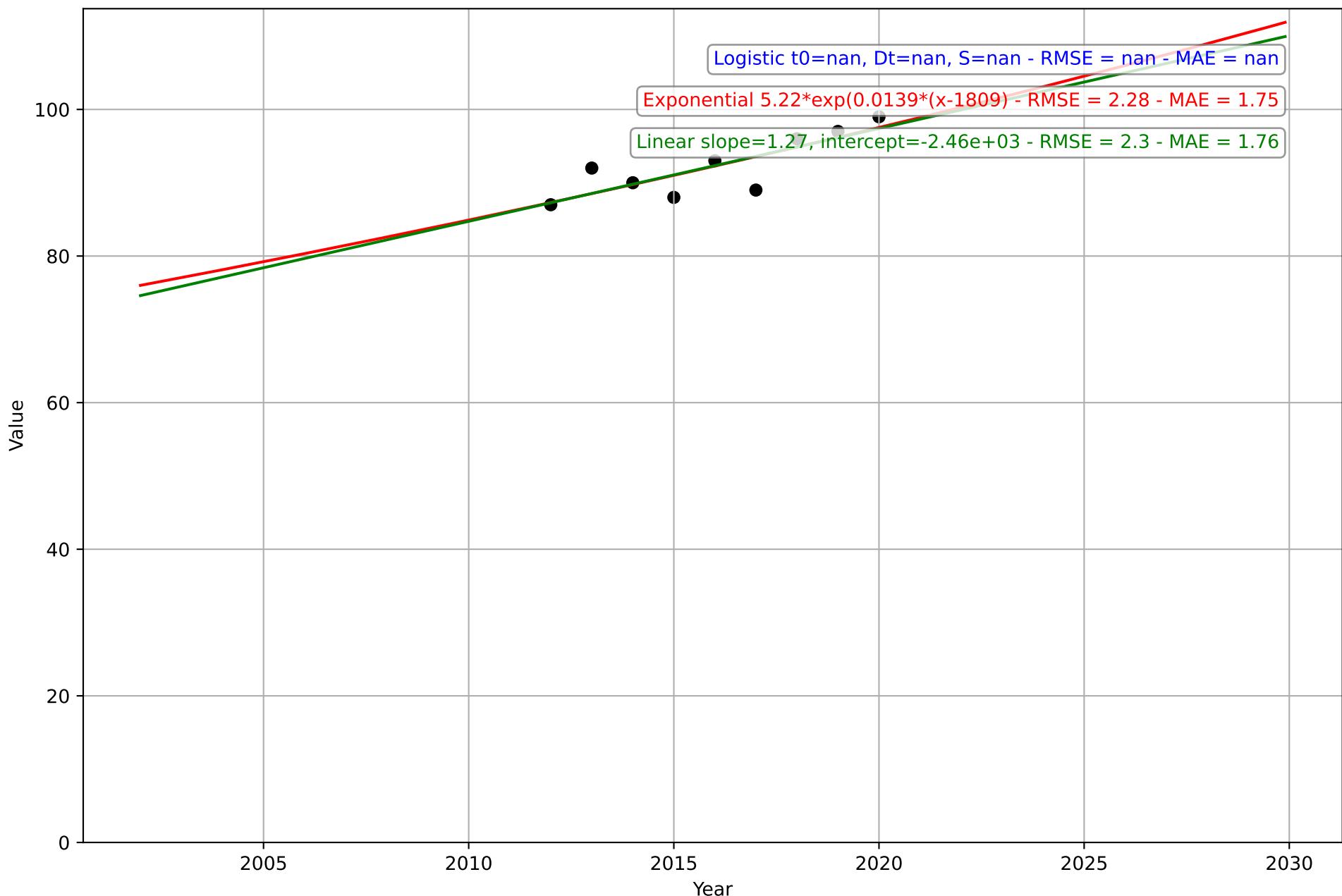


3.2
Adopter characteristics
% of individuals who made purchases online by (age 16-24)
% of age group
UK



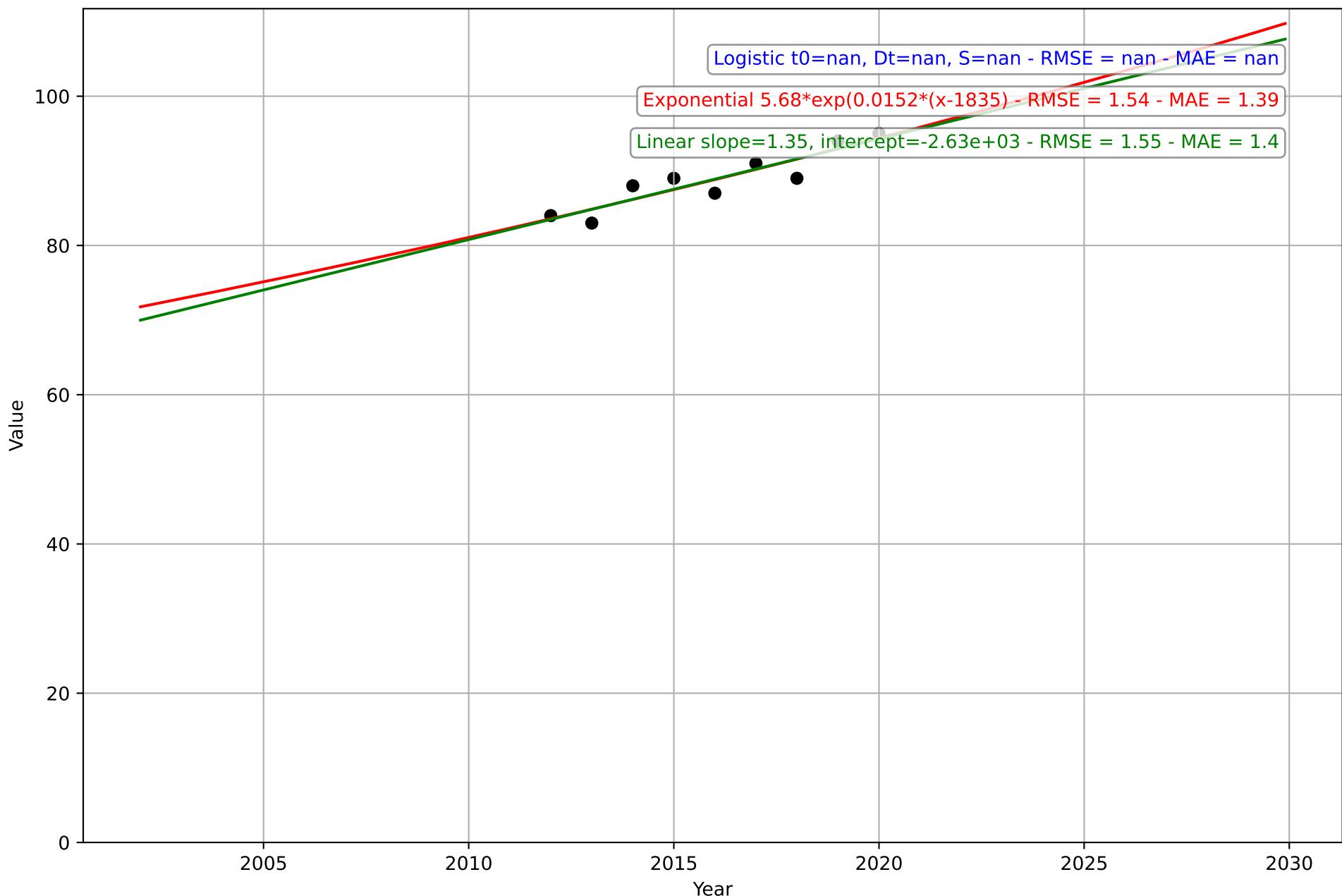
3.2

Adopter characteristics
% of individuals who made purchases online by (age 25-34)
% of age group
UK

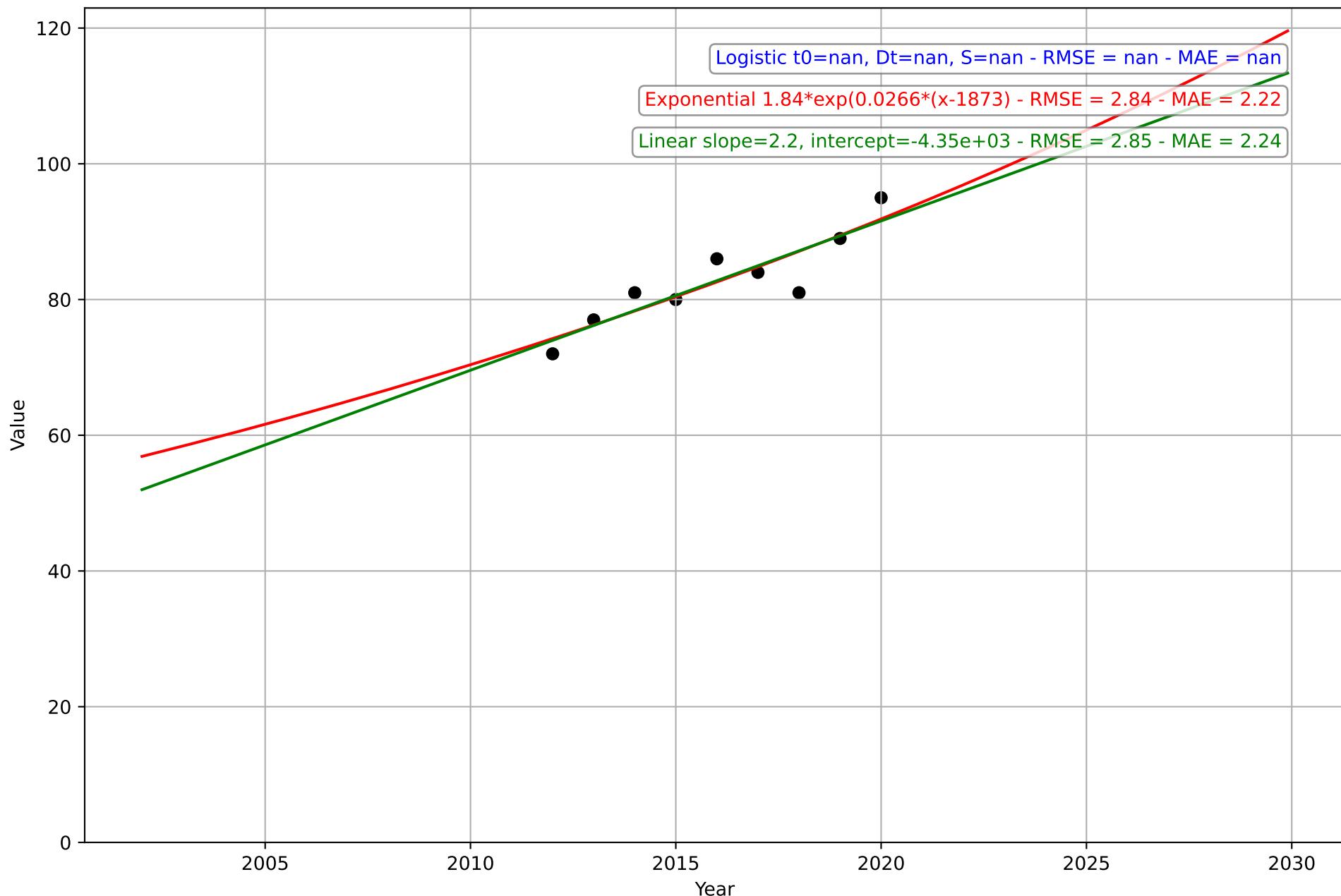


3.2

Adopter characteristics
% of individuals who made purchases online by (age 35-44)
% of age group
UK

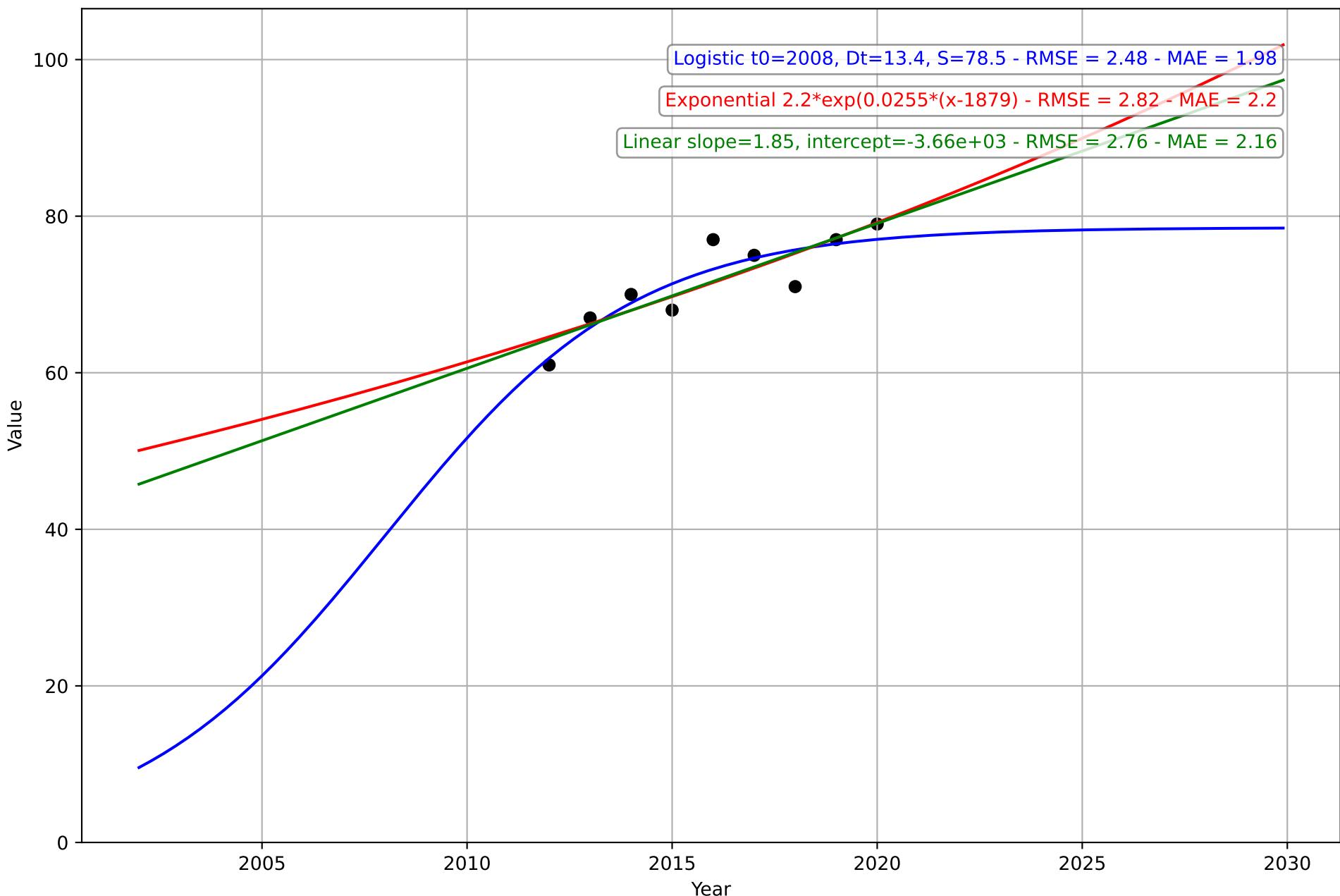


3.2
Adopter characteristics
% of individuals who made purchases online by (age 45-54)
% of age group
UK

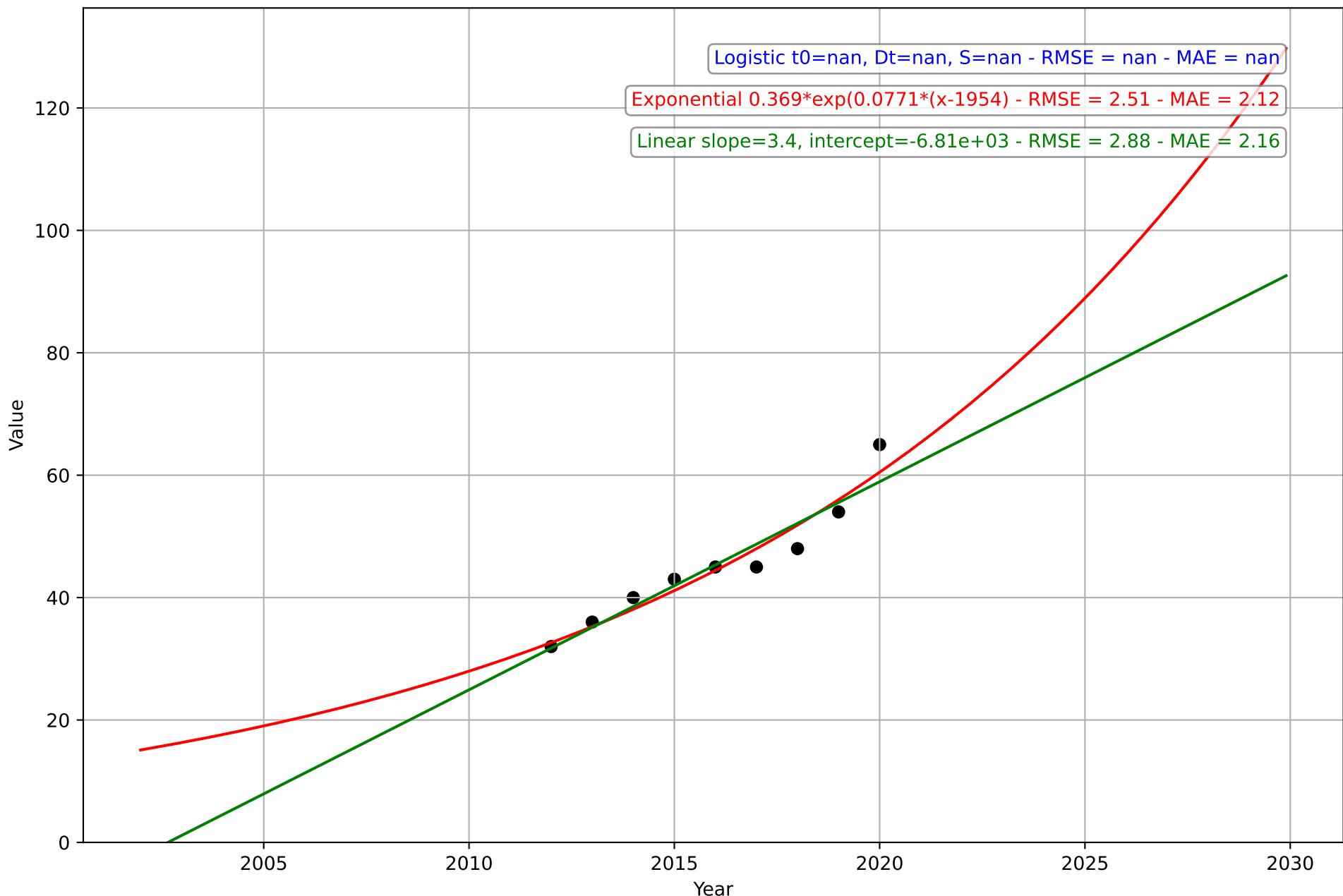


3.2

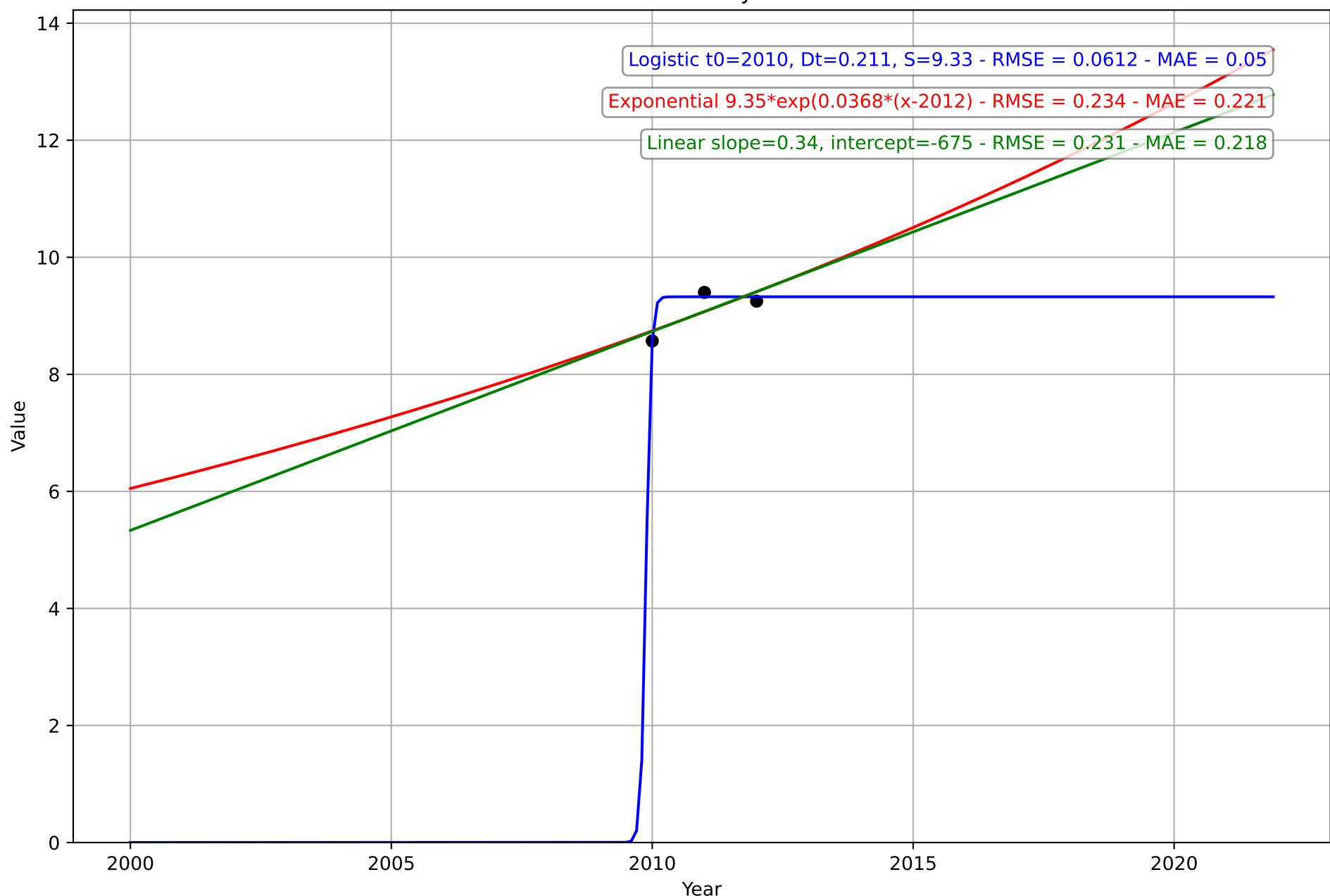
Adopter characteristics
% of individuals who made purchases online by (age 55-64)
% of age group
UK



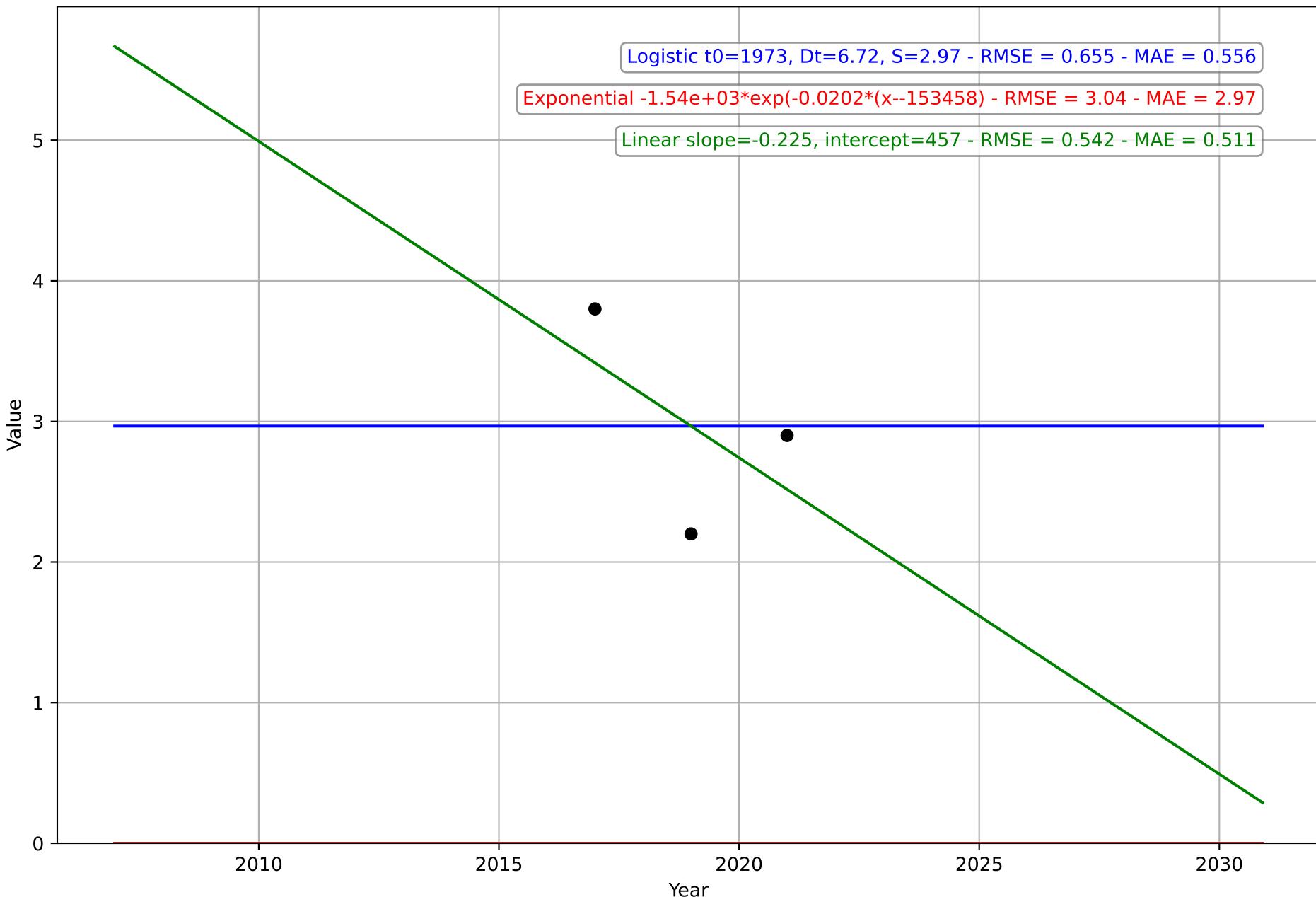
3.2
Adopter characteristics
% of individuals who made purchases online by (age 65+)
% of age group
UK



3.2
Adopter characteristics
% of individuals who made purchases online by age (75 or more)
% of age group
Germany



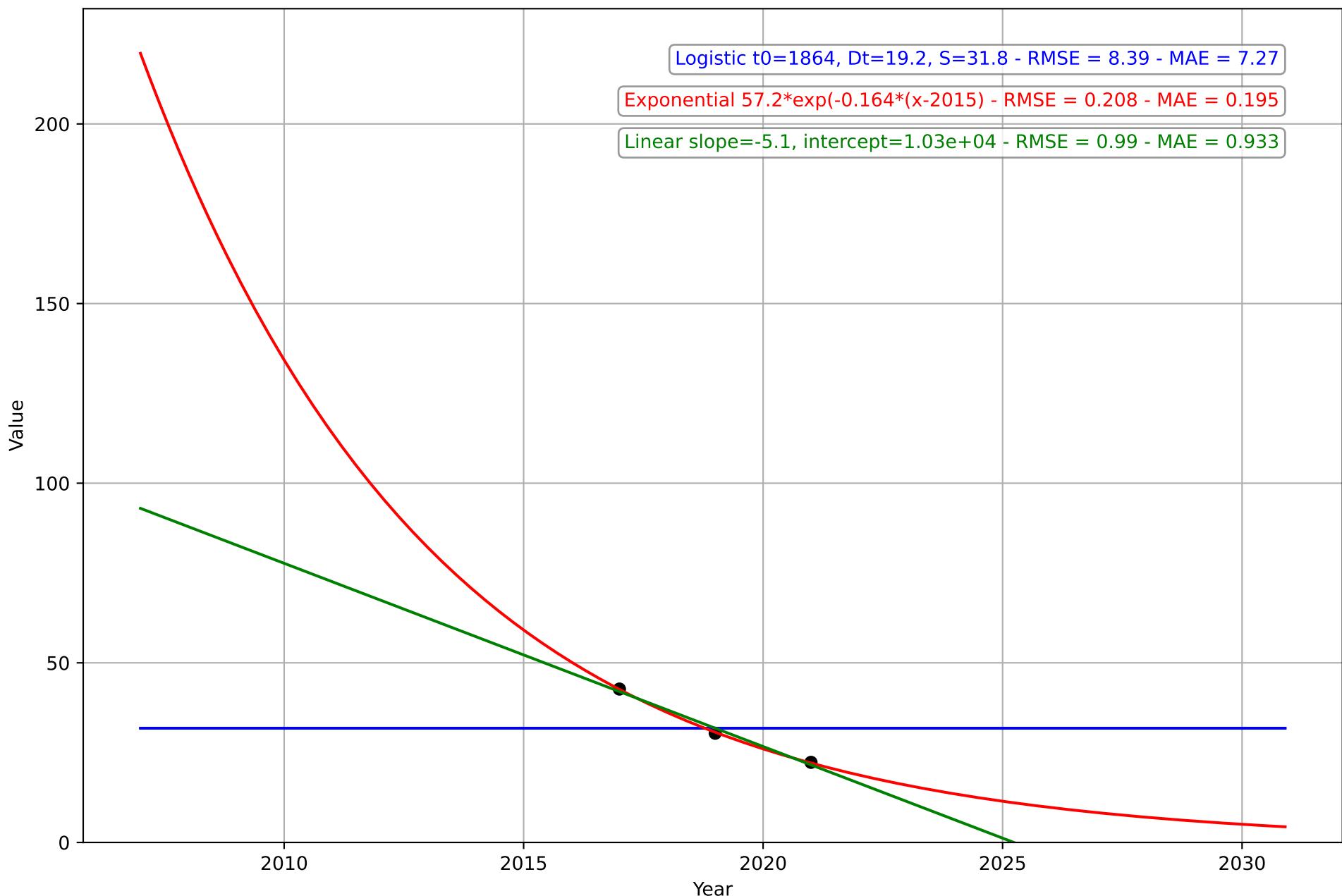
3.2
Adopter characteristics
Distribution of newly added e-commerce users by generation (Gen Others)
% of new online shoppers
China



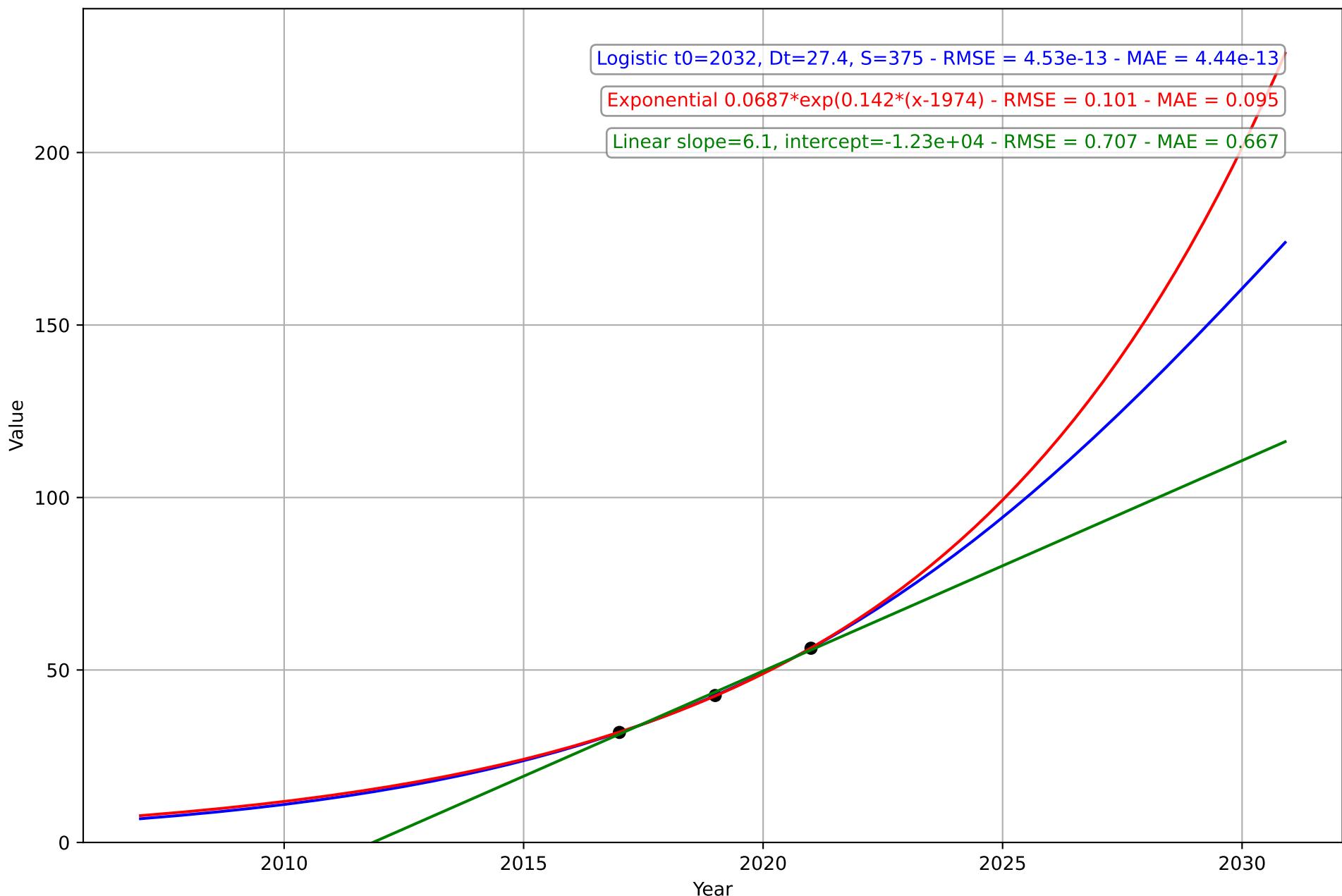
3.2
Adopter characteristics
Distribution of newly added e-commerce users by generation (Gen X)
% of new online shoppers
China



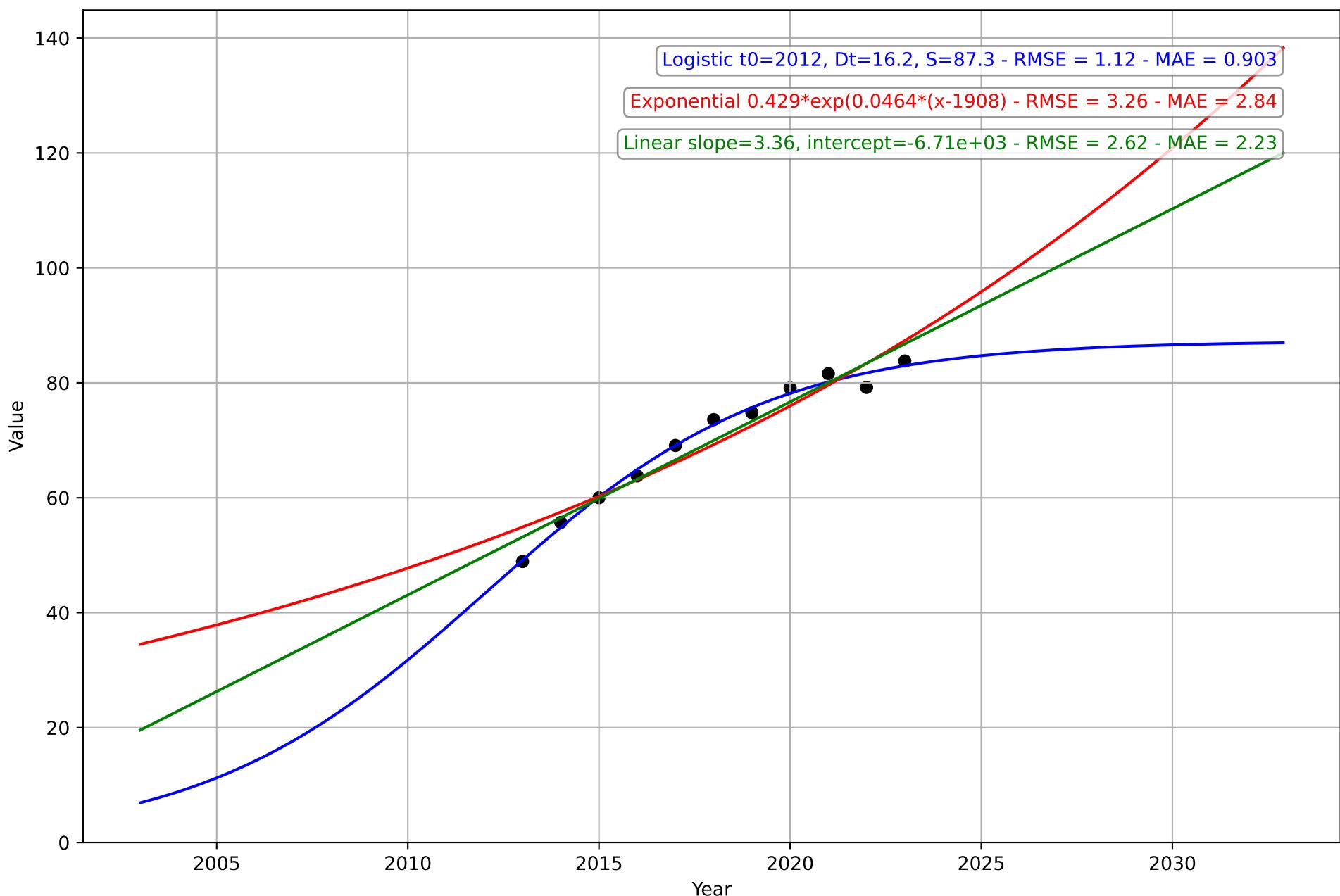
3.2
Adopter characteristics
Distribution of newly added e-commerce users by generation (Gen Y)
% of new online shoppers
China



3.2
Adopter characteristics
Distribution of newly added e-commerce users by generation (Gen Z)
% of new online shoppers
China



4.3
Compatibility
Individuals buying online
% of internet users
China



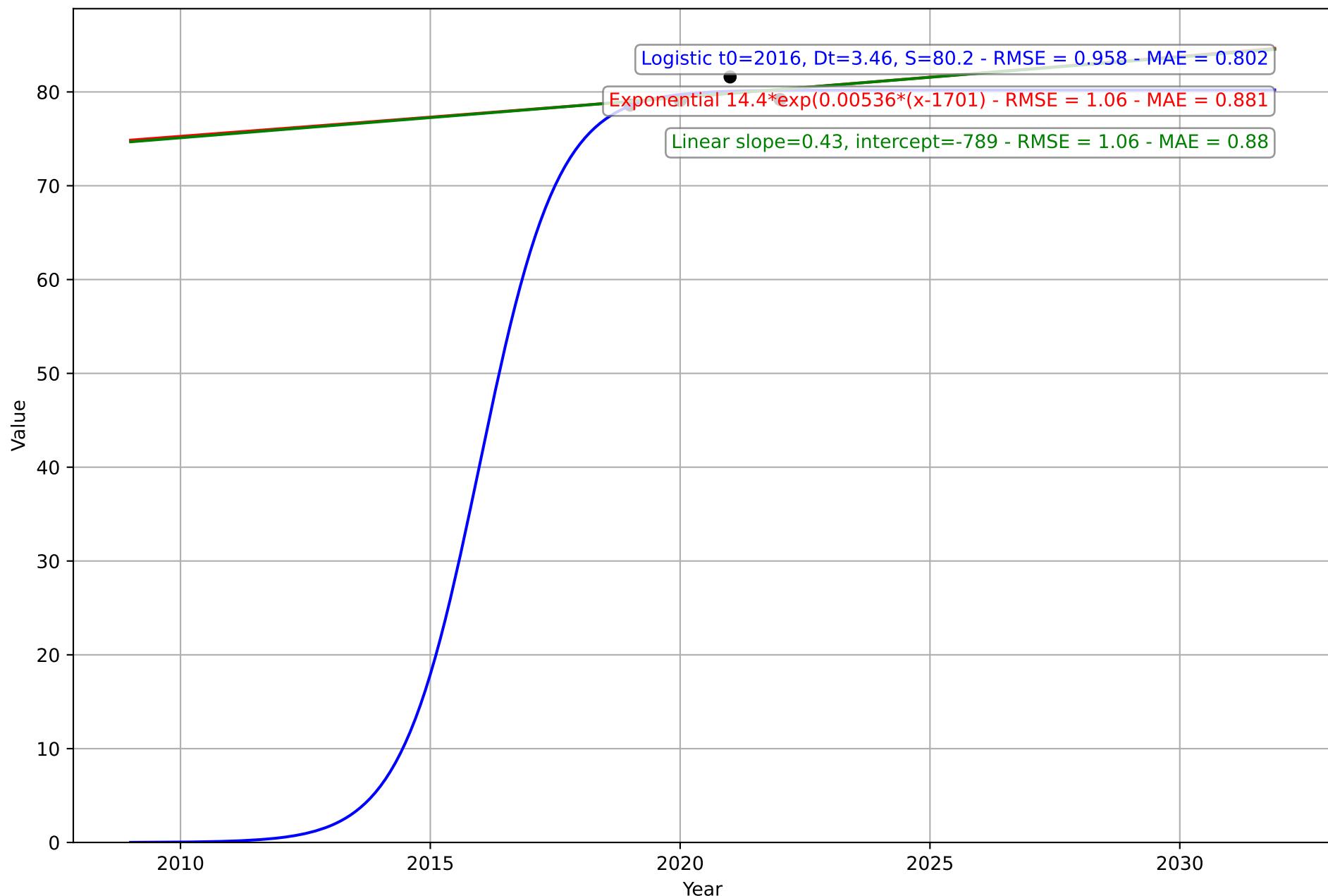
4.3

Compatibility

Individuals using the Internet to purchase goods or services

% of individuals

China



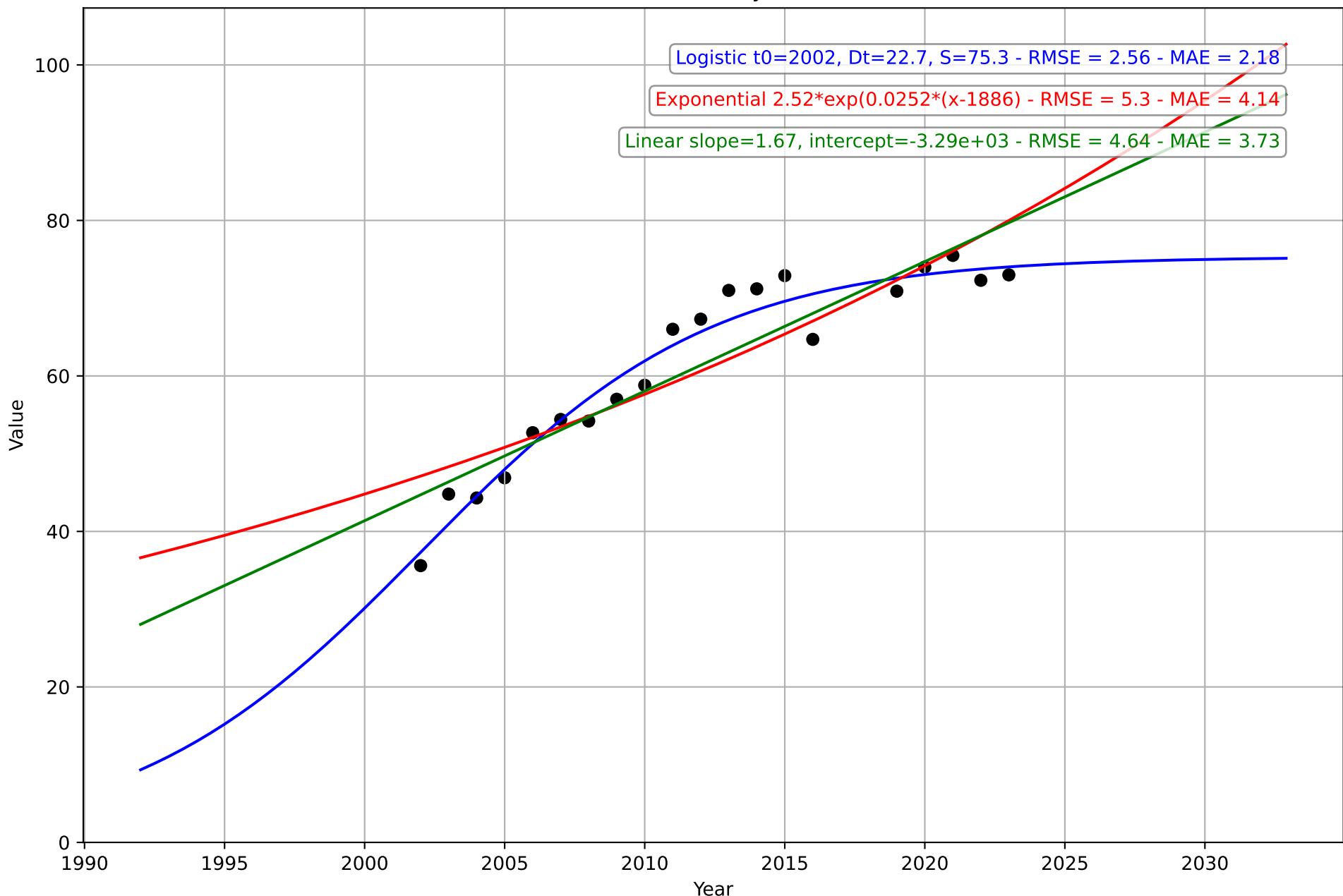
4.3

Compatibility

Individuals using the Internet to purchase goods or services

% of individuals

Germany



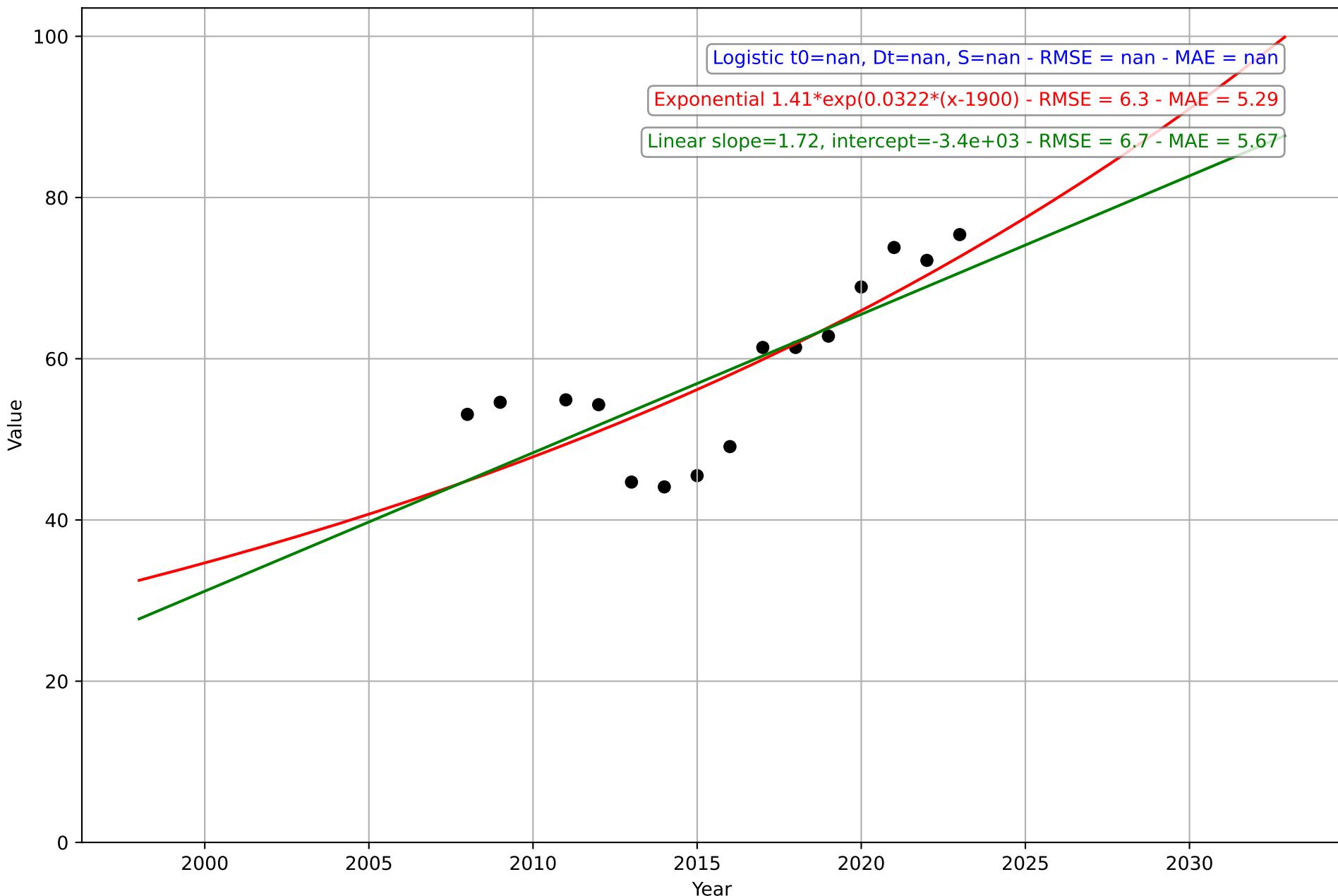
4.3

Compatibility

Individuals using the Internet to purchase goods or services

% of individuals

South Korea



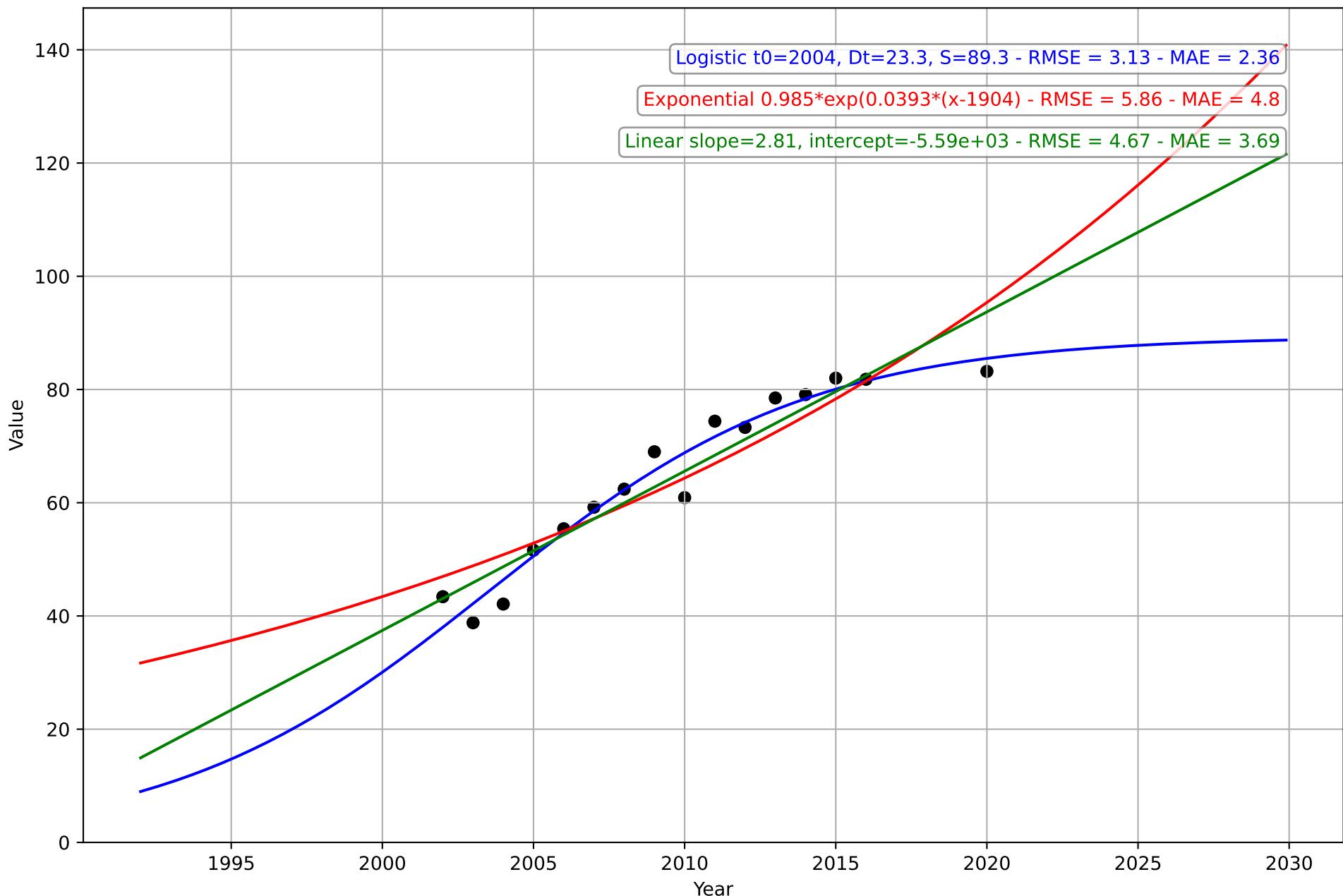
4.3

Compatibility

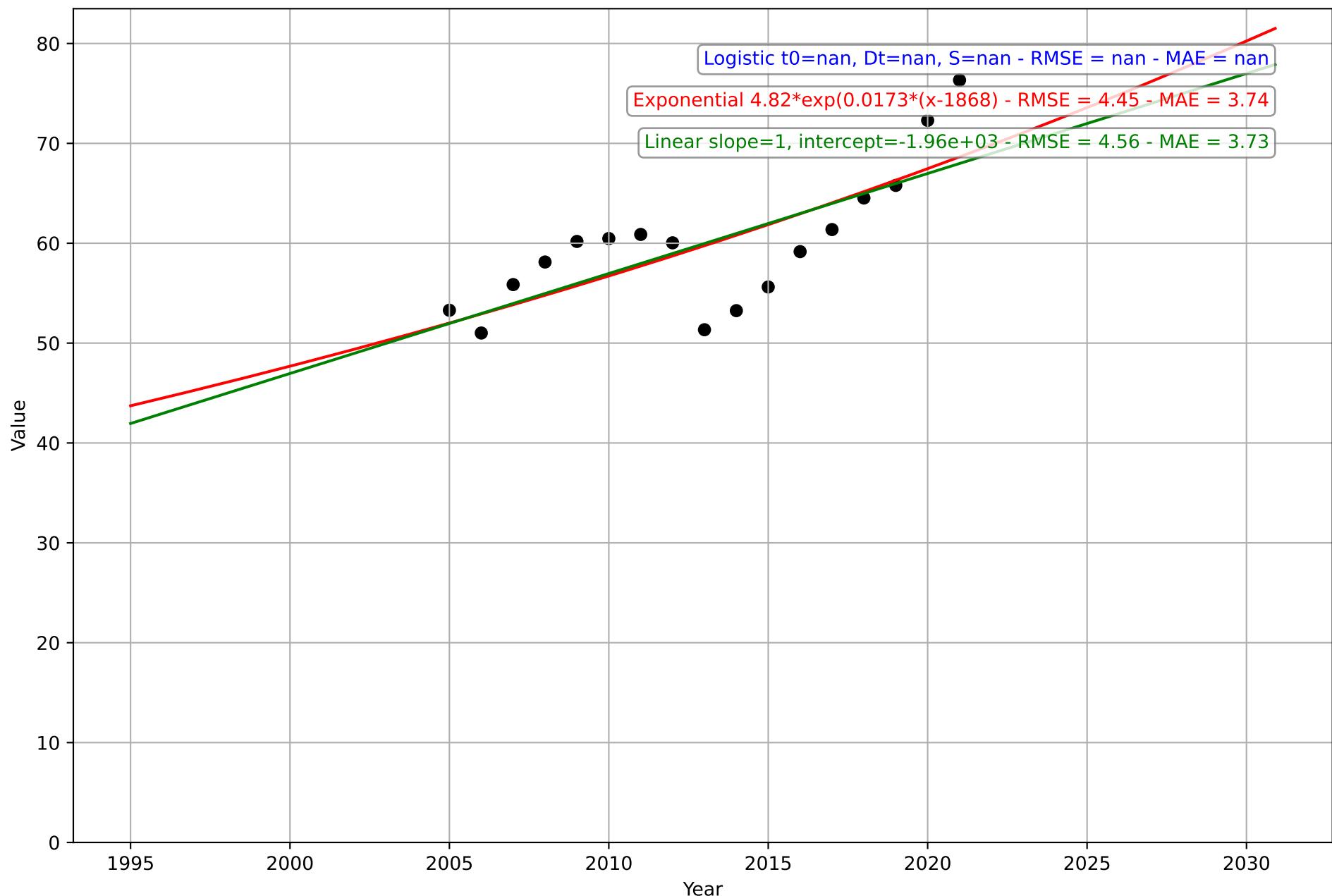
Individuals using the Internet to purchase goods or services

% of individuals

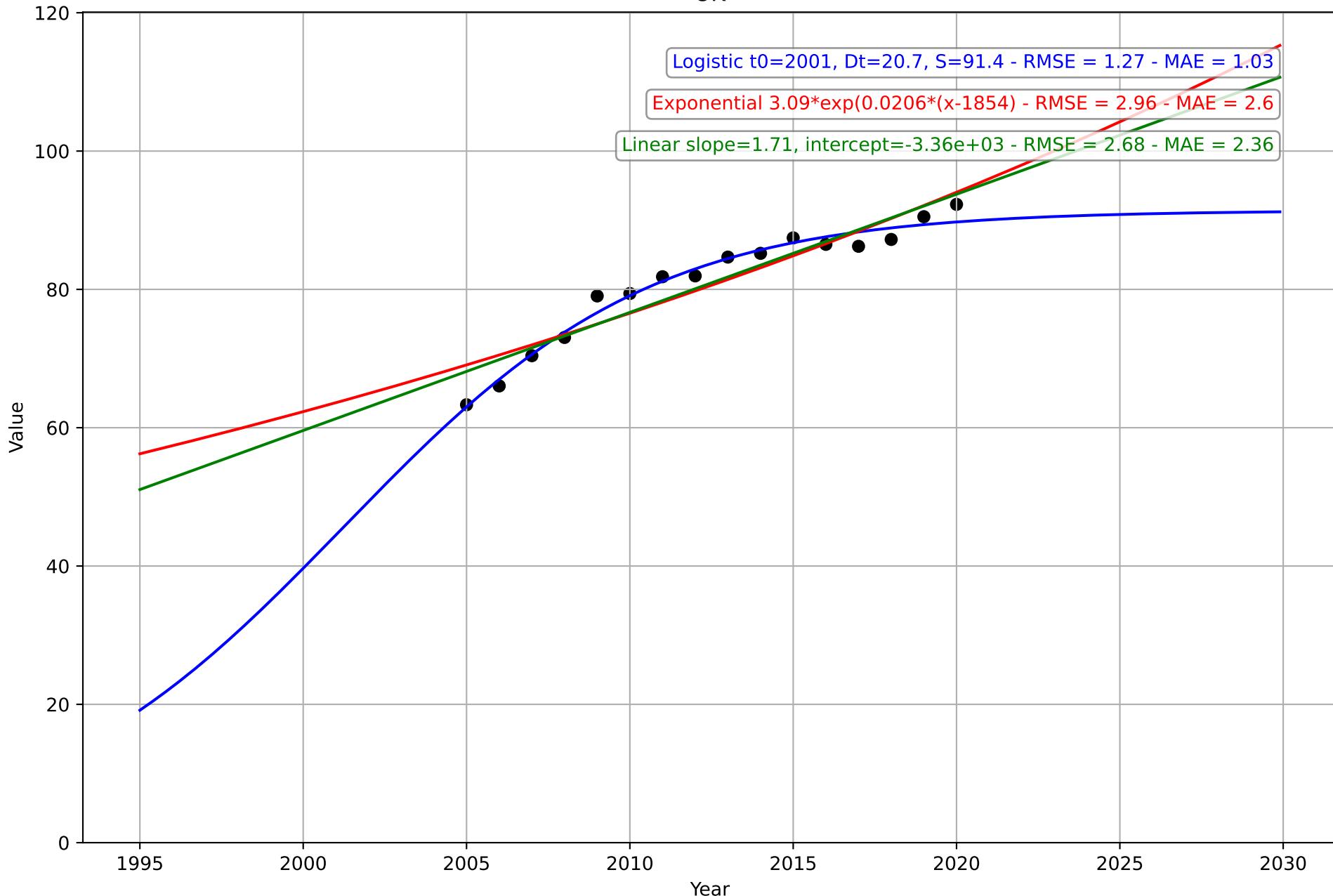
UK



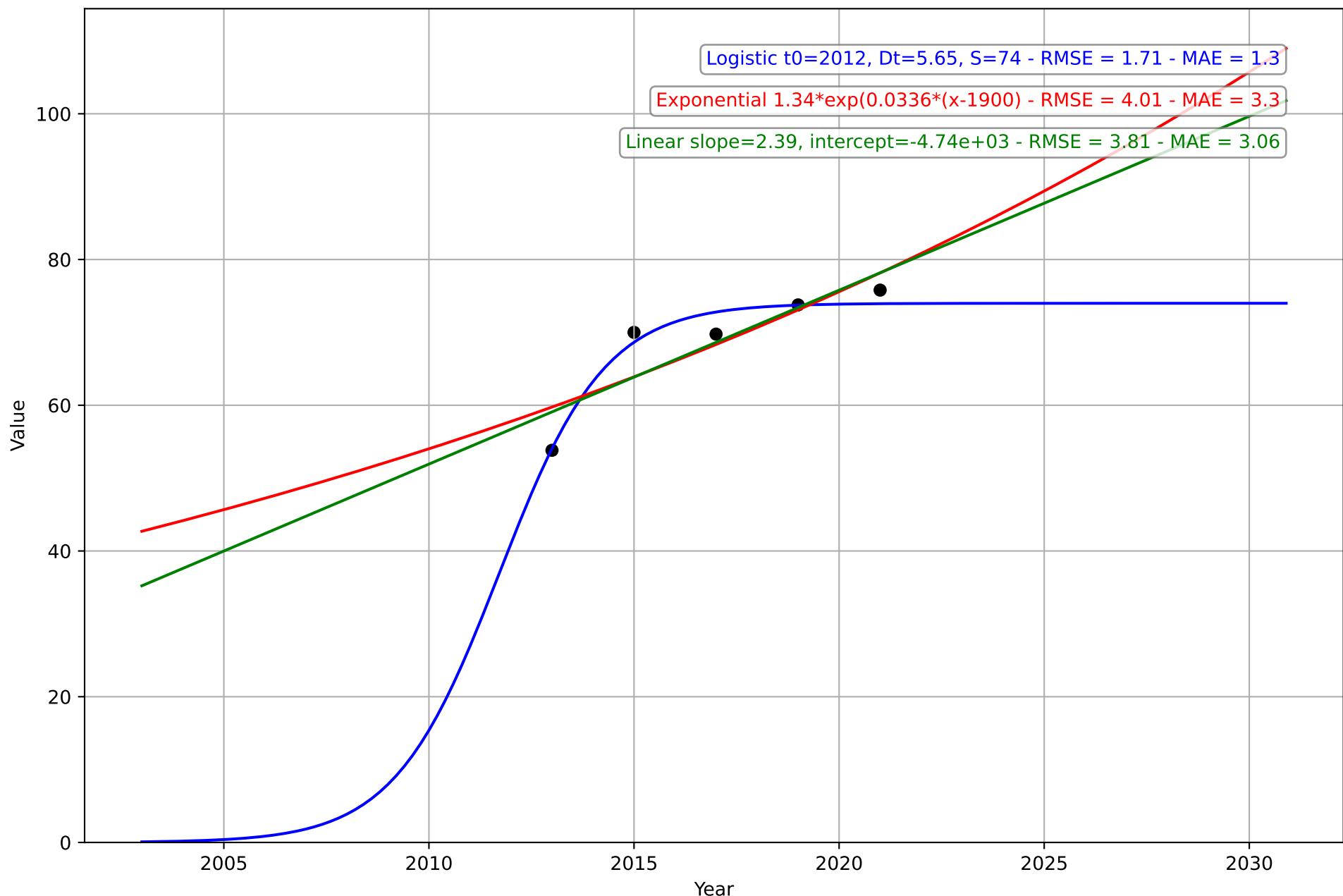
4.3
Compatibility
Internet users buying online
% of Internet users
South Korea



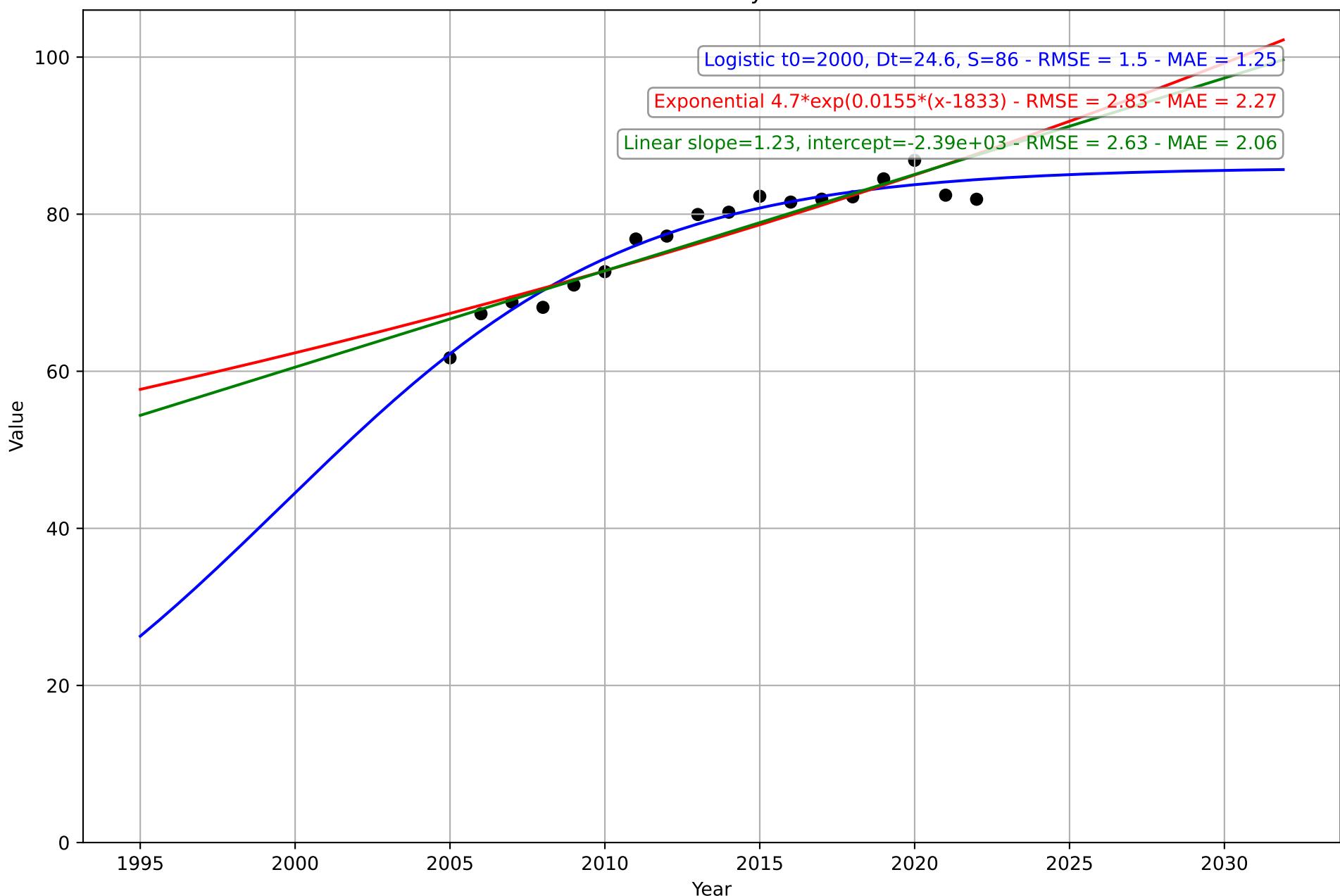
4.3
Compatibility
Internet users buying online
% of Internet users
UK



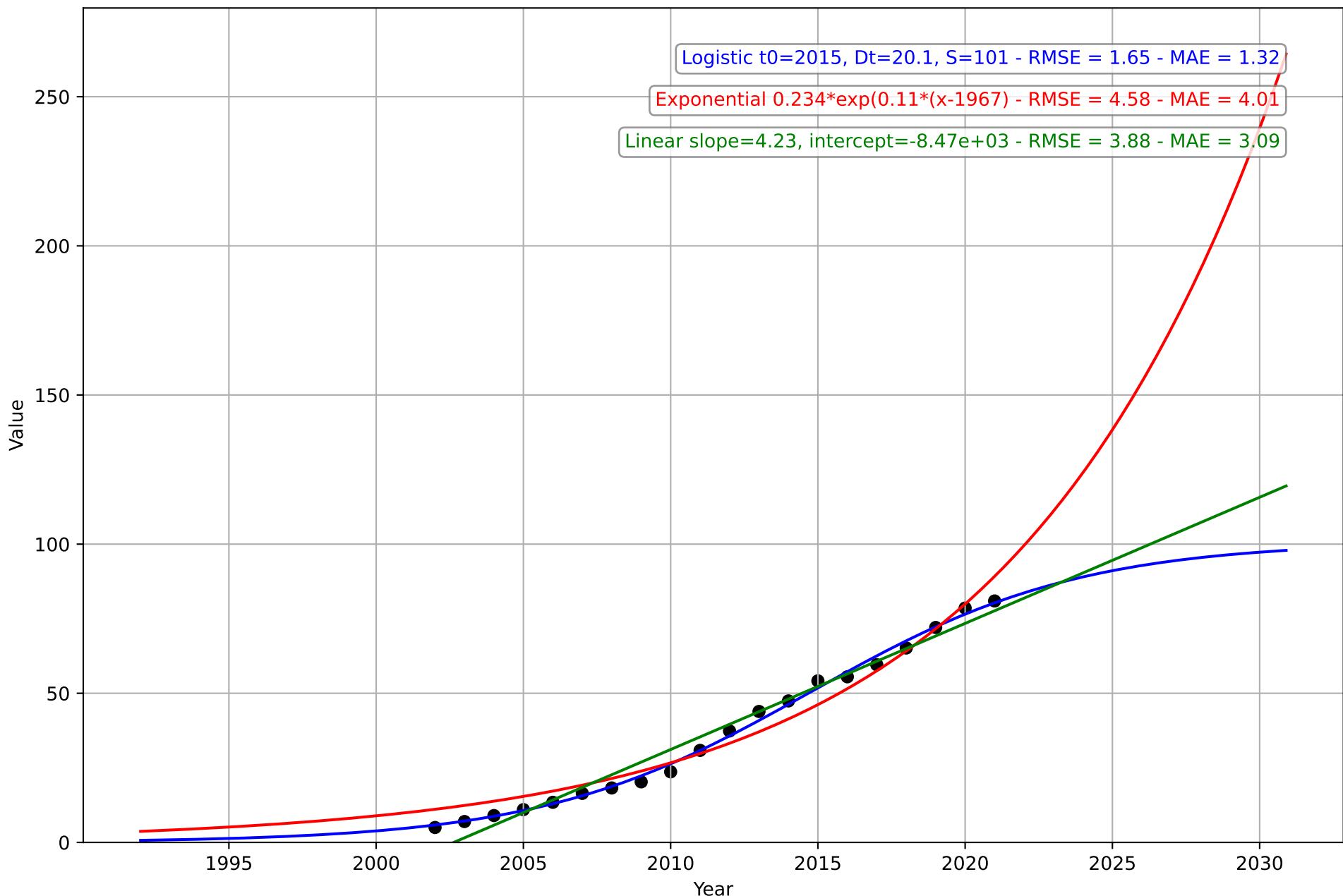
4.3
Compatibility
Internet users buying online
% of Internet users
US



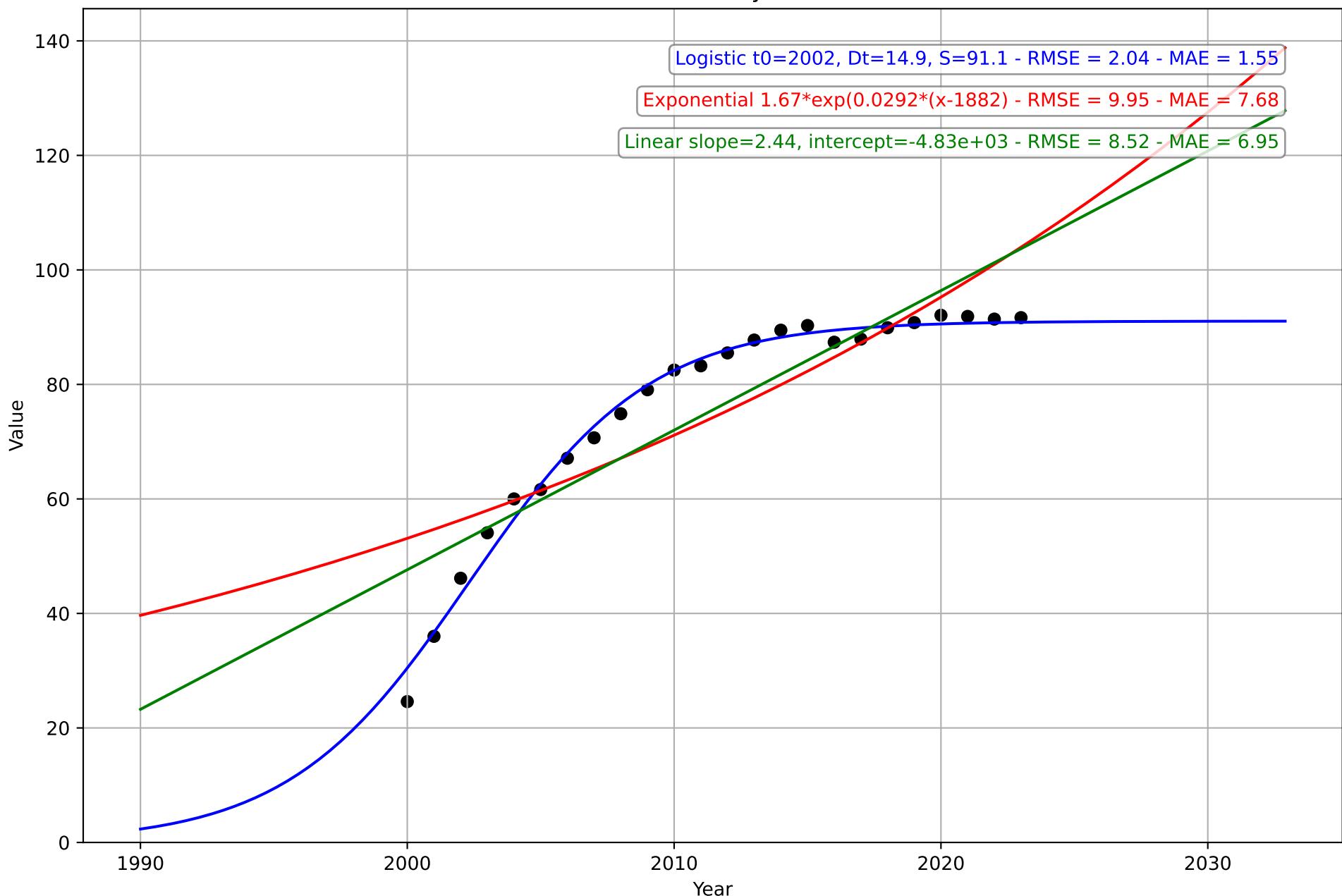
4.3
Compatibility
Internet users buying online
% of internet users
Germany



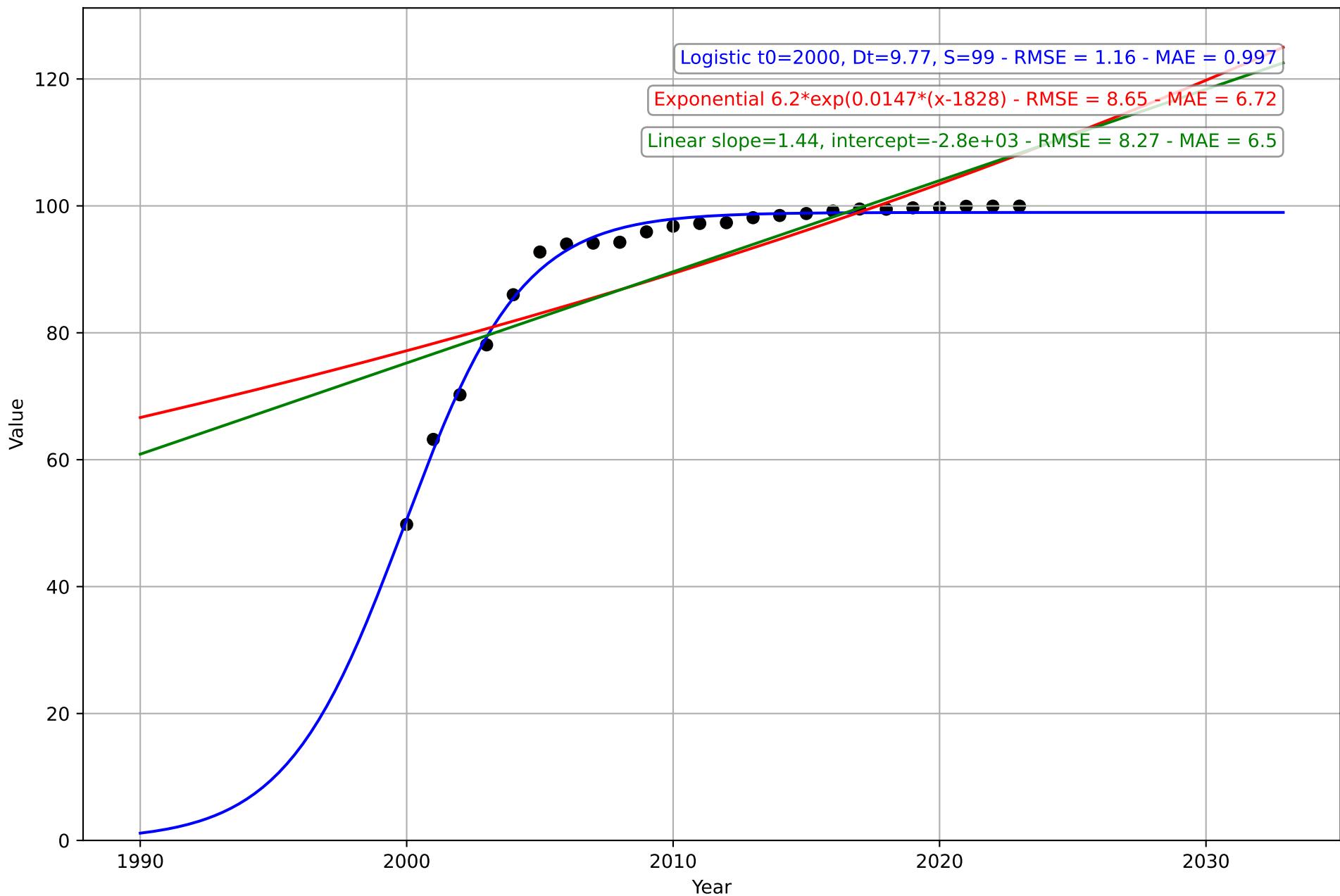
4.5
Infrastructure dependence
Proportion of households with Internet access either via a fixed or mobile network
% of households
China



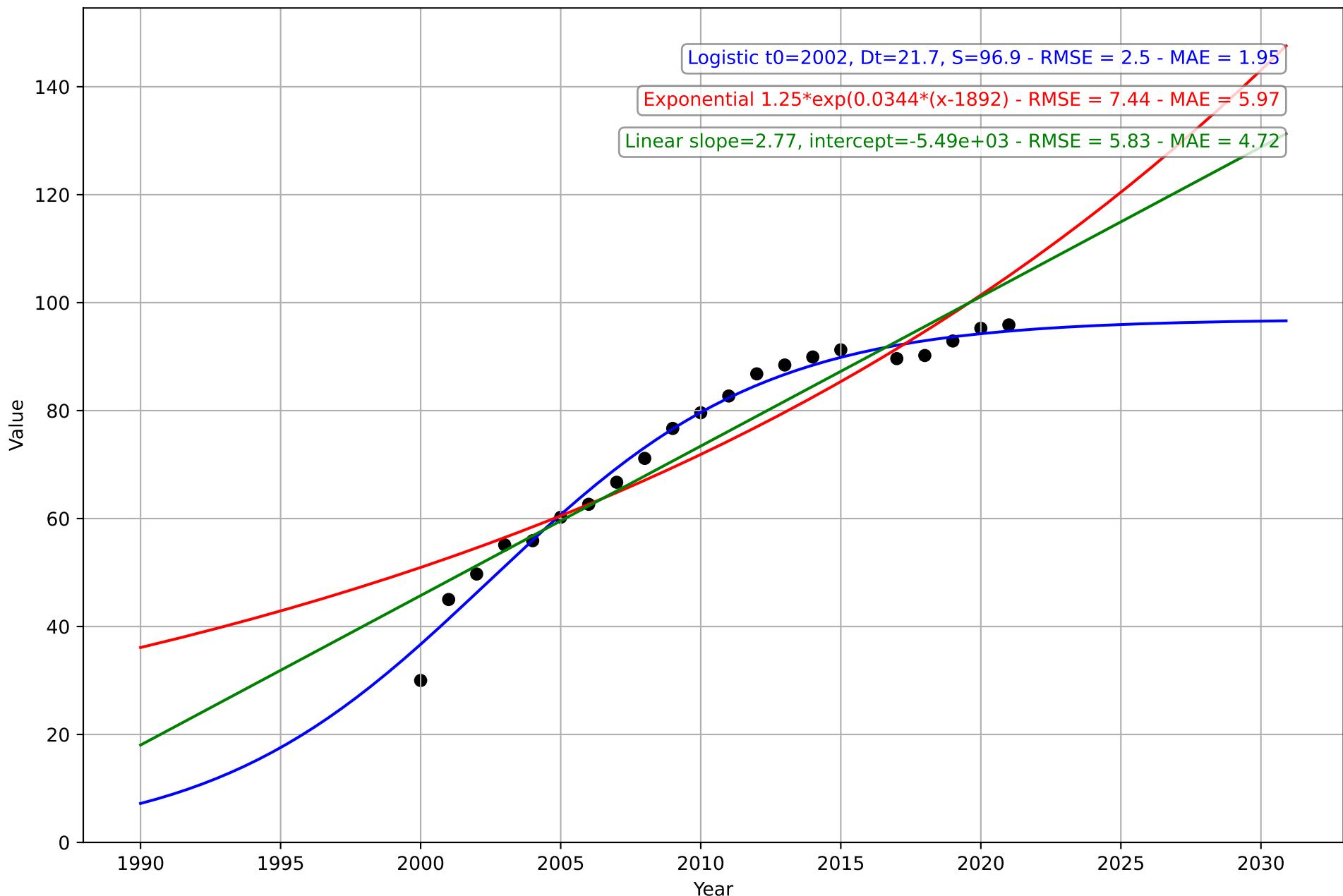
4.5
Infrastructure dependence
Proportion of households with Internet access either via a fixed or mobile network
% of households
Germany



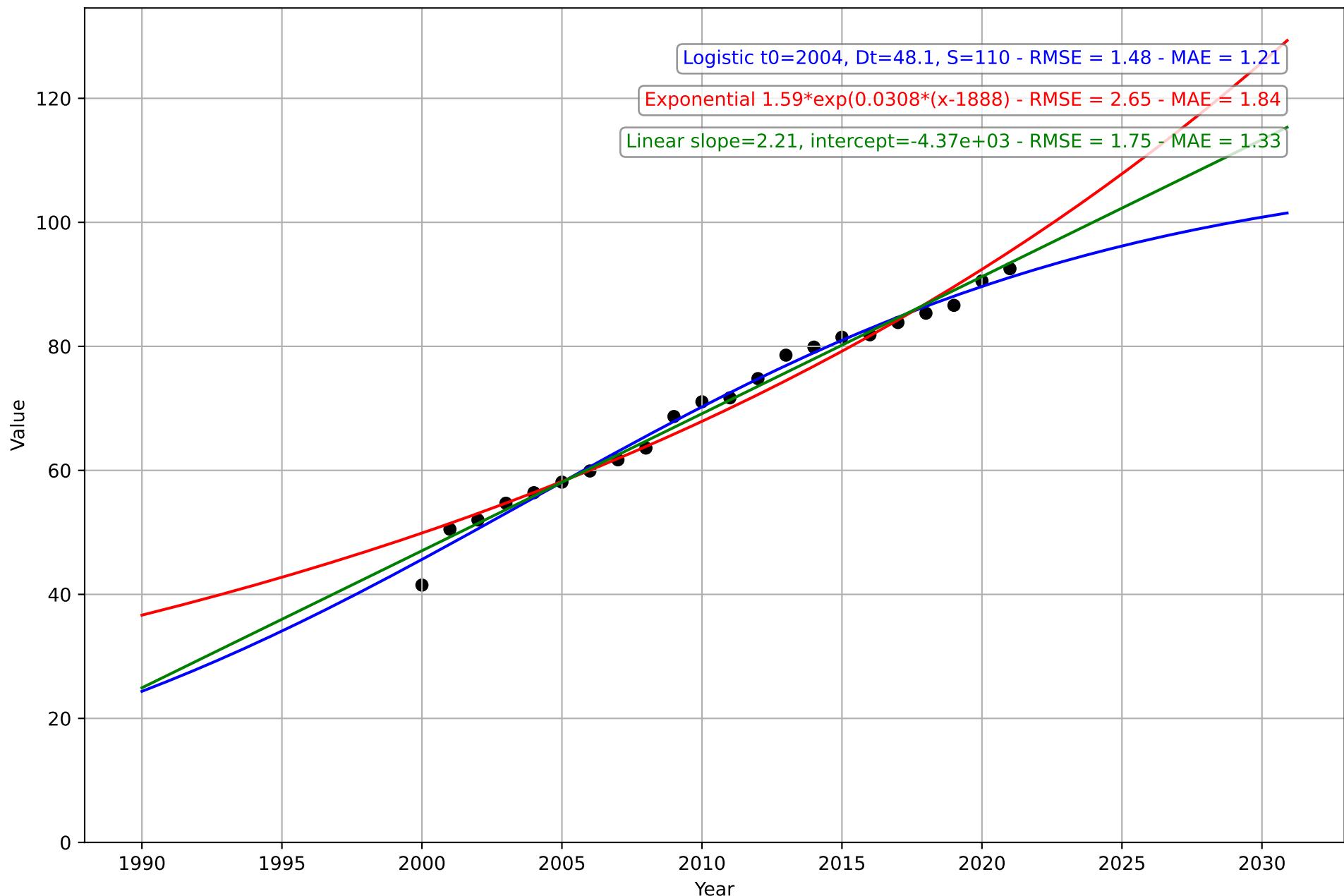
4.5
Infrastructure dependence
Proportion of households with Internet access either via a fixed or mobile network
% of households
South Korea



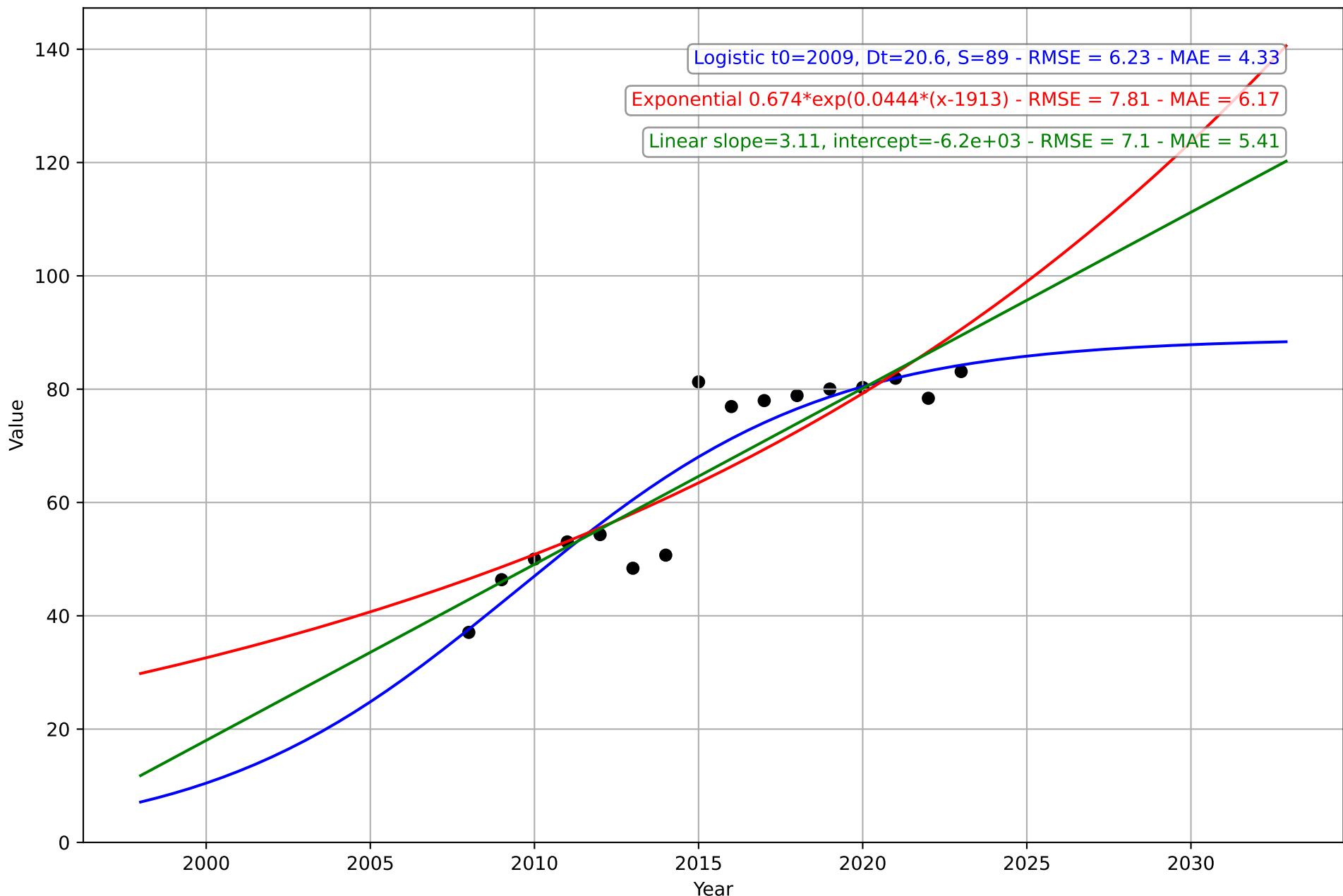
4.5
Infrastructure dependence
Proportion of households with Internet access either via a fixed or mobile network
% of households
UK



4.5
Infrastructure dependence
Proportion of households with Internet access either via a fixed or mobile network
% of households
US

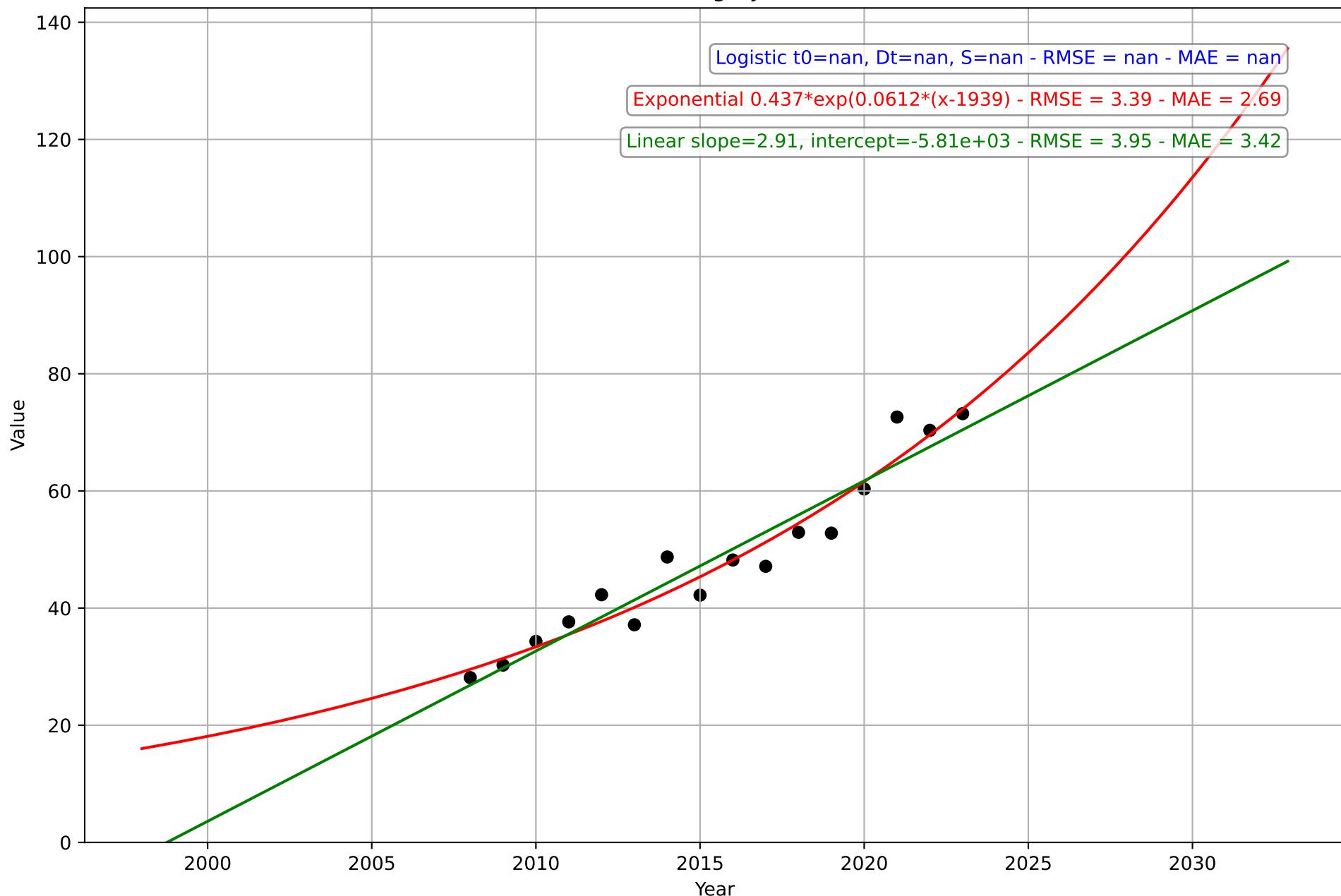


1.1
Adoption over time
% people who interacted online with public authorities (in the past year)
%
Estonia



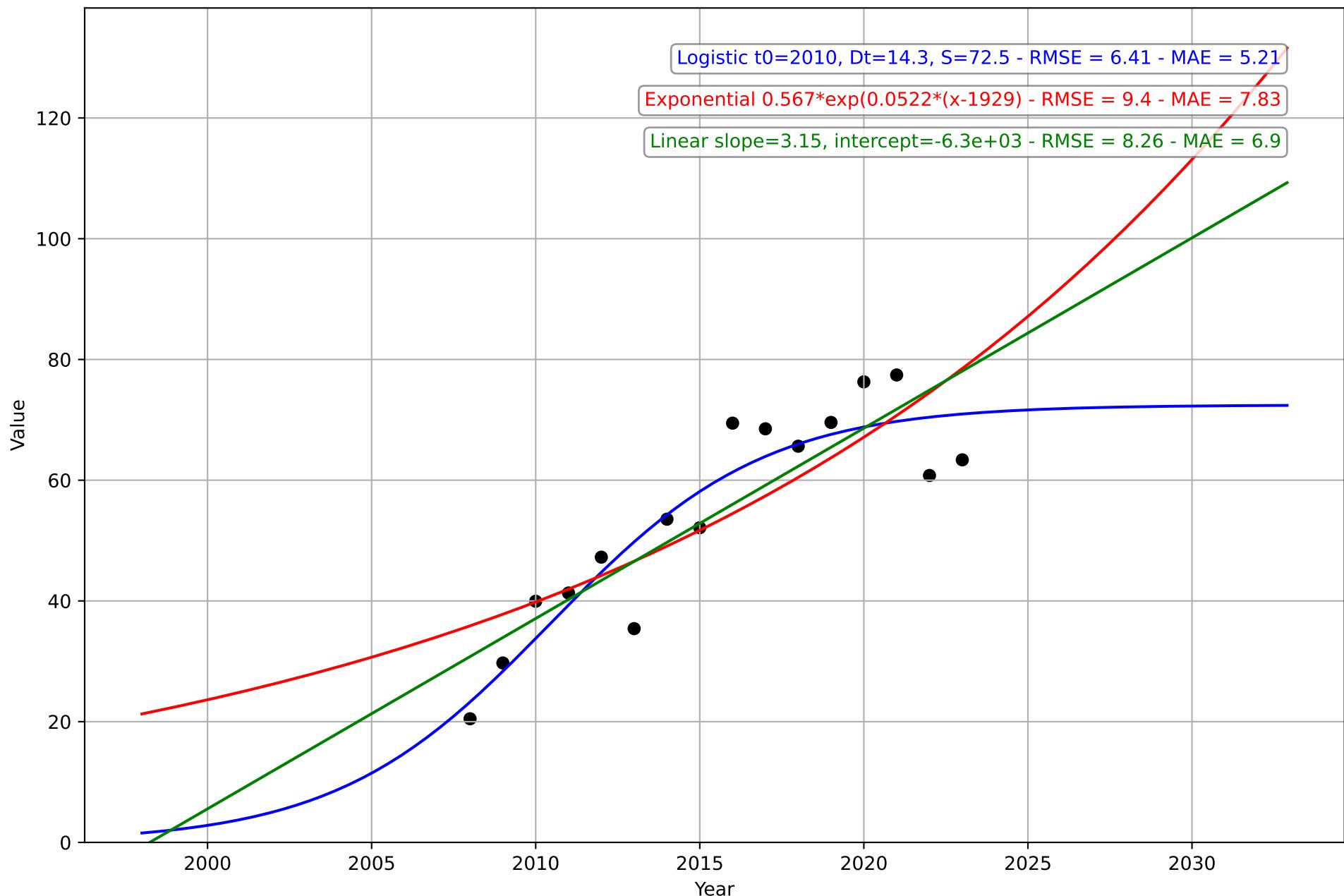
1.1

Adoption over time
% people who interacted online with public authorities (in the past year)
%
Hungary



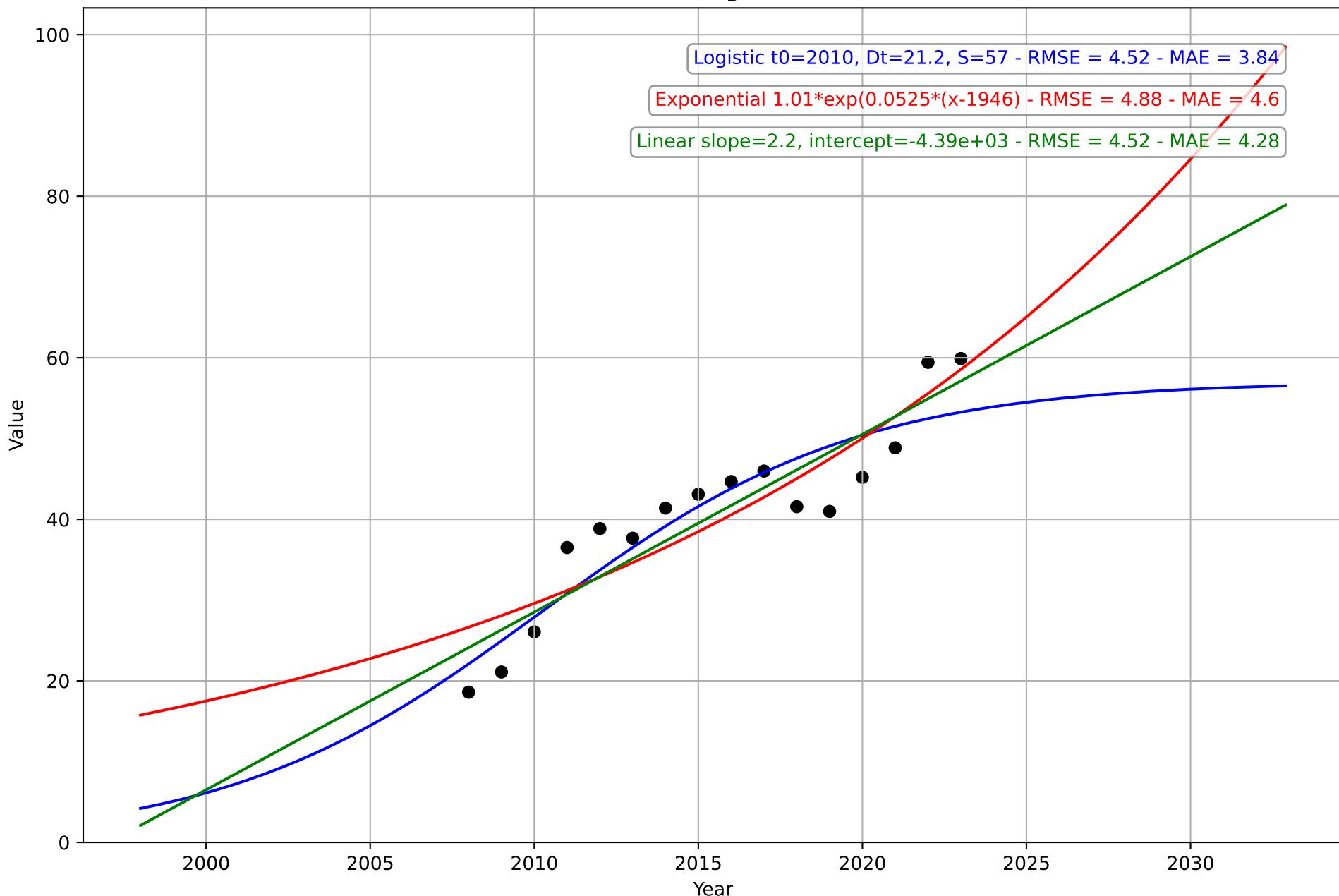
1.1

Adoption over time
% people who interacted online with public authorities (in the past year)
%
Latvia

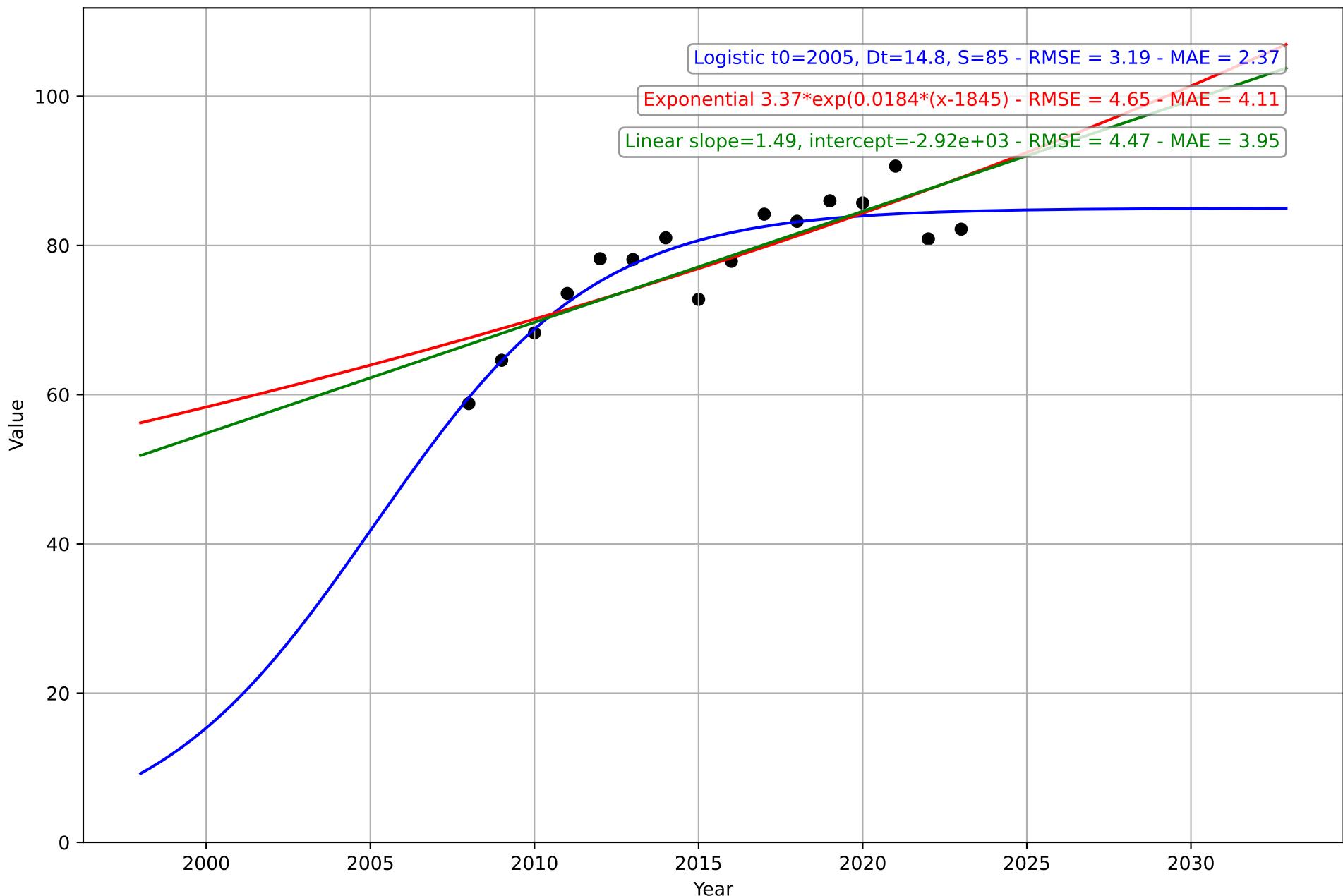


1.1

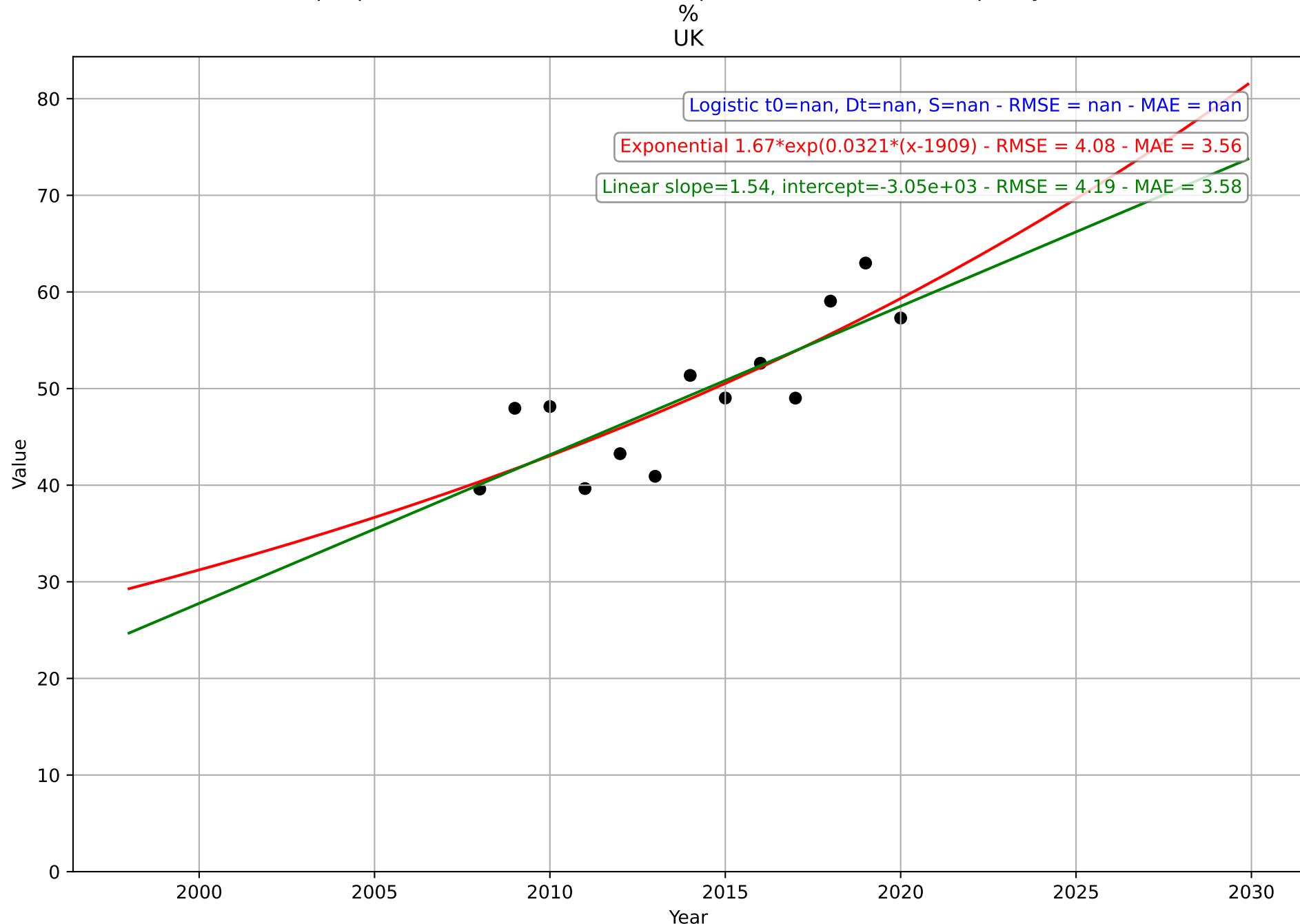
Adoption over time
% people who interacted online with public authorities (in the past year)
%
Portugal

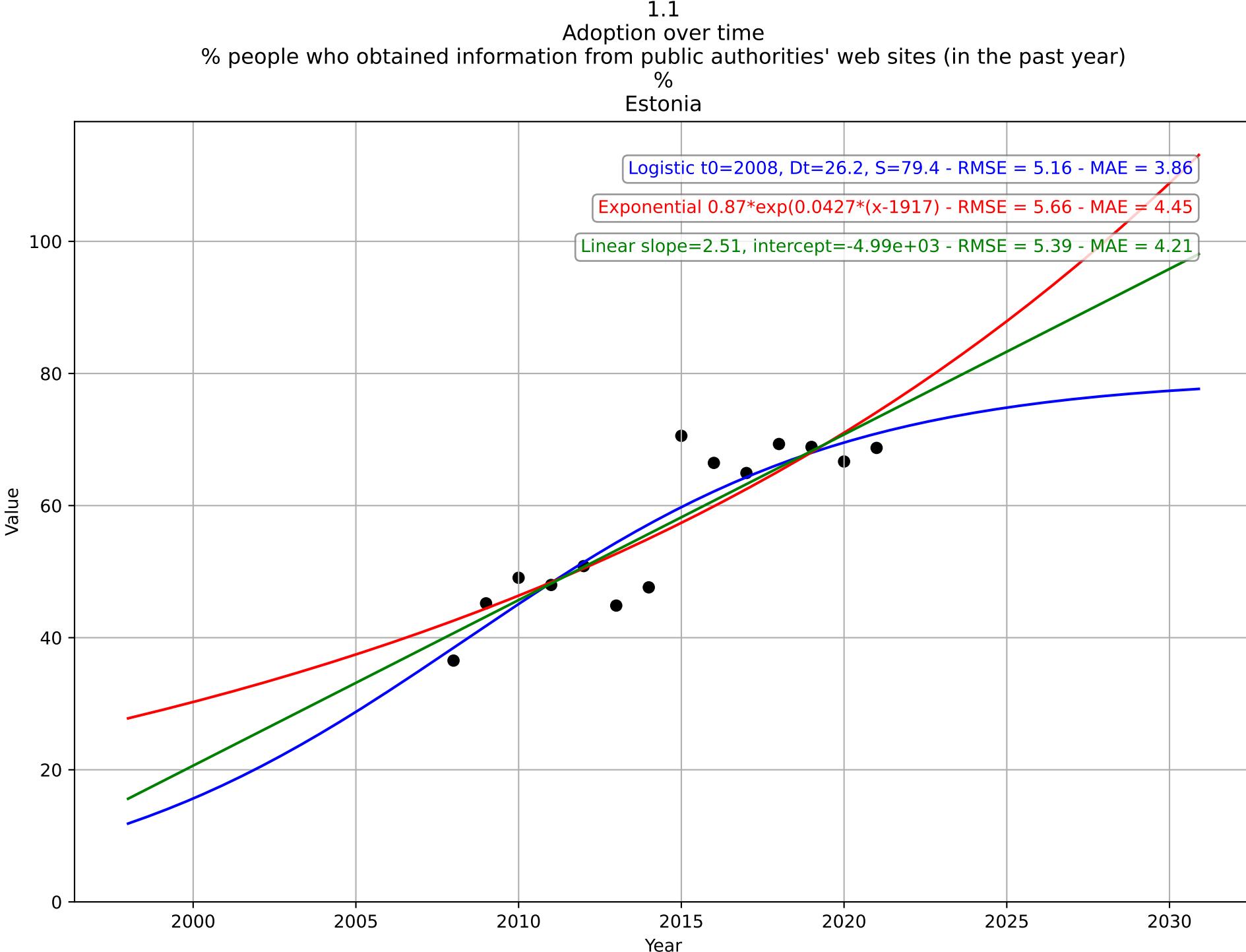


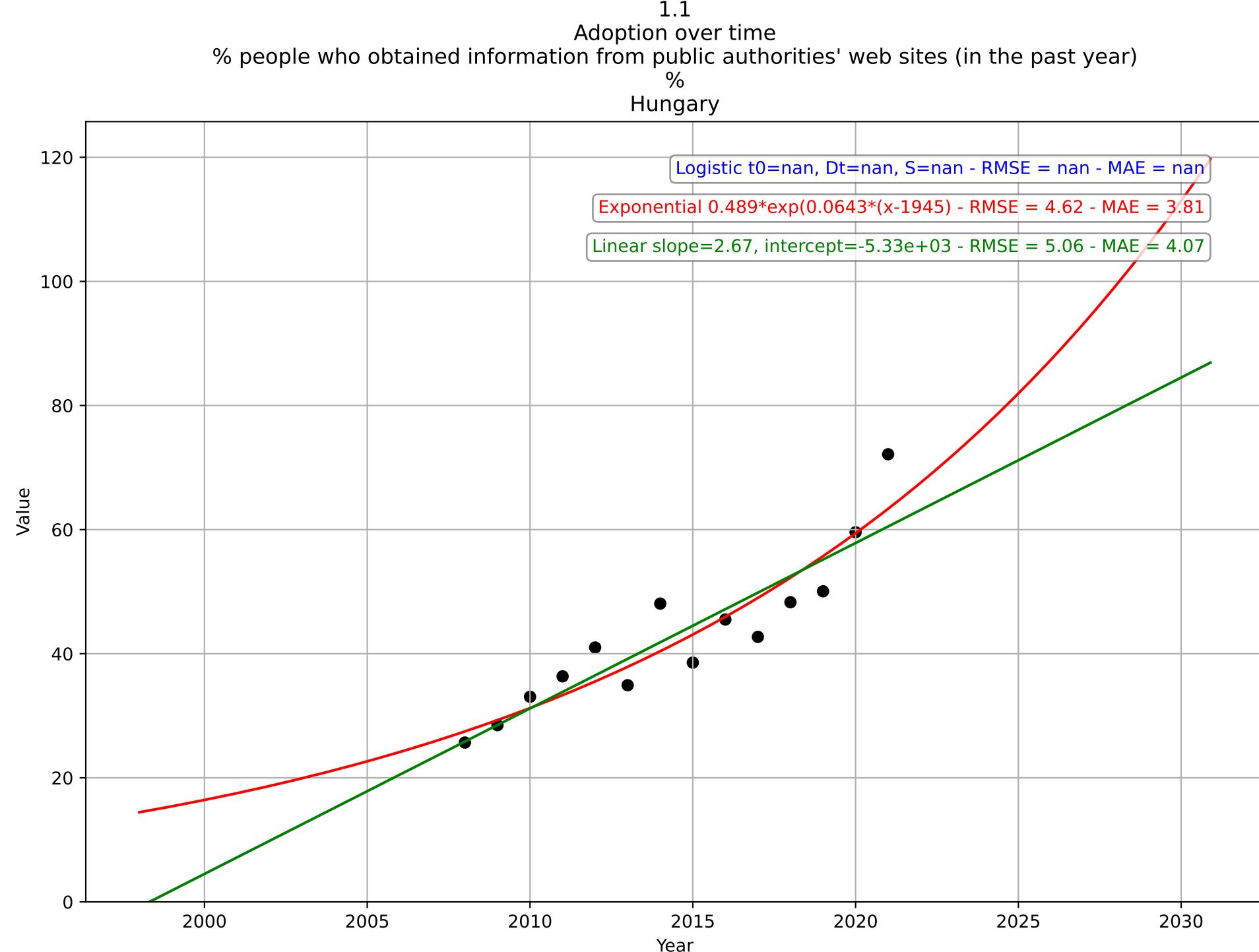
1.1
Adoption over time
% people who interacted online with public authorities (in the past year)
%
Sweden

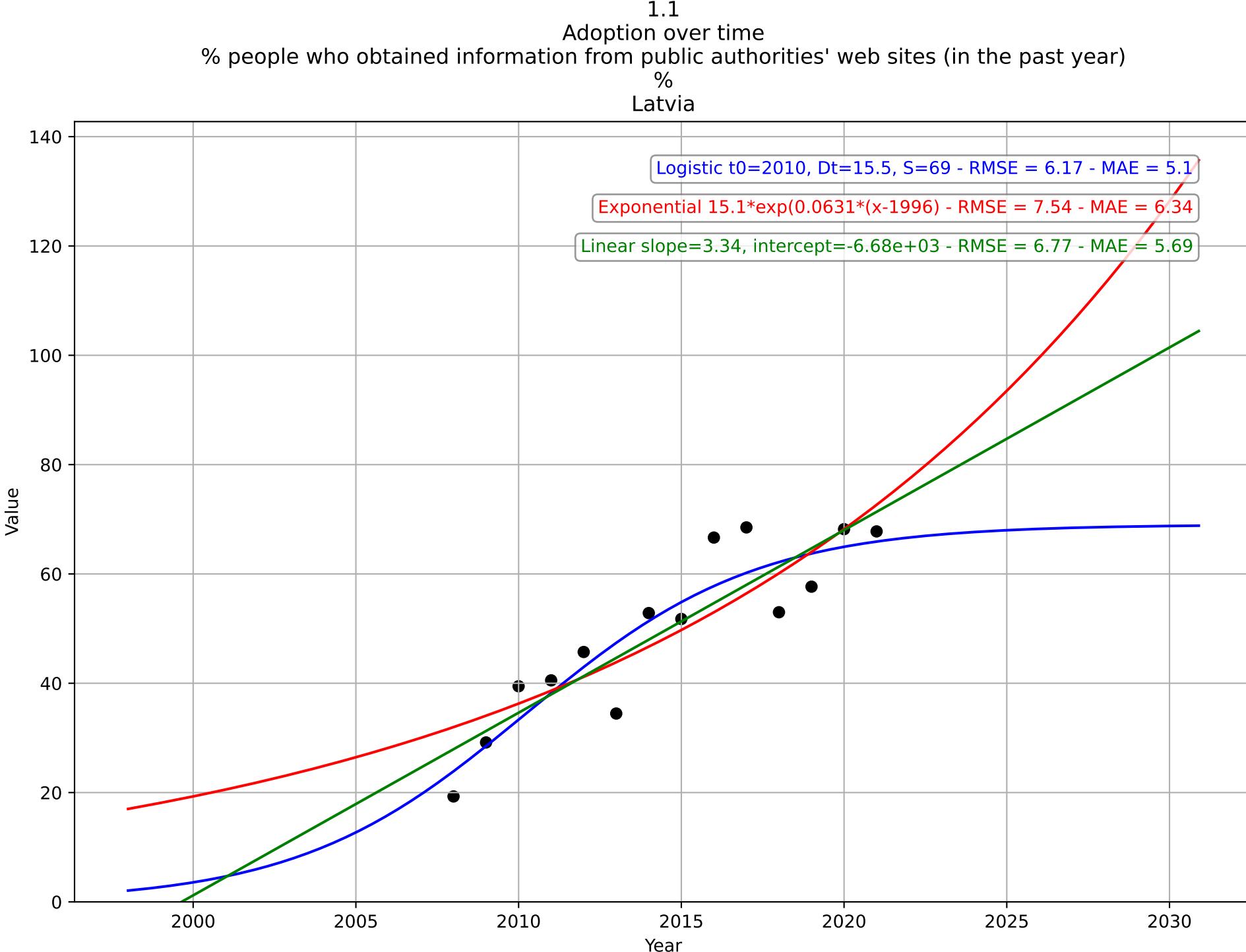


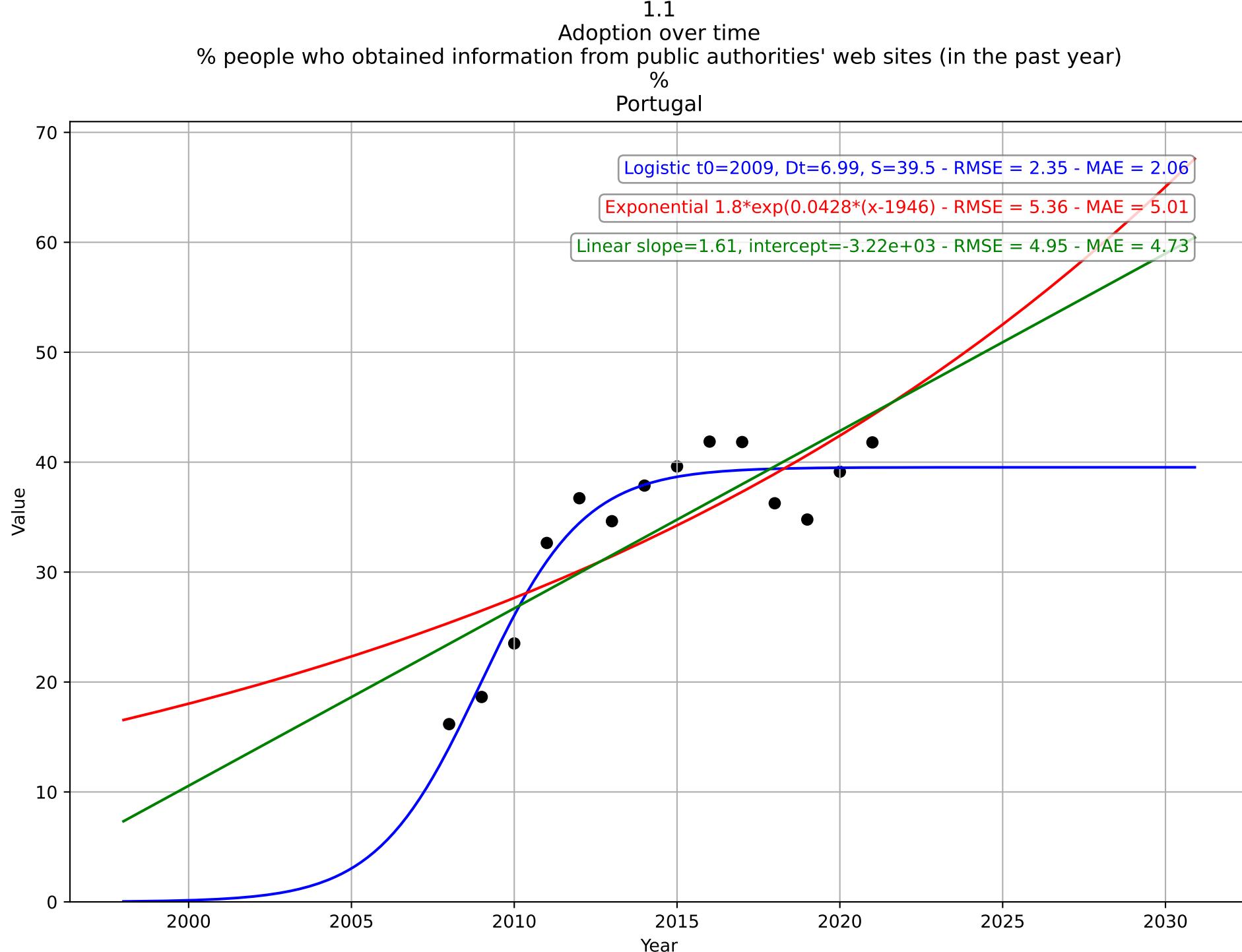
1.1
Adoption over time
% people who interacted online with public authorities (in the past year)

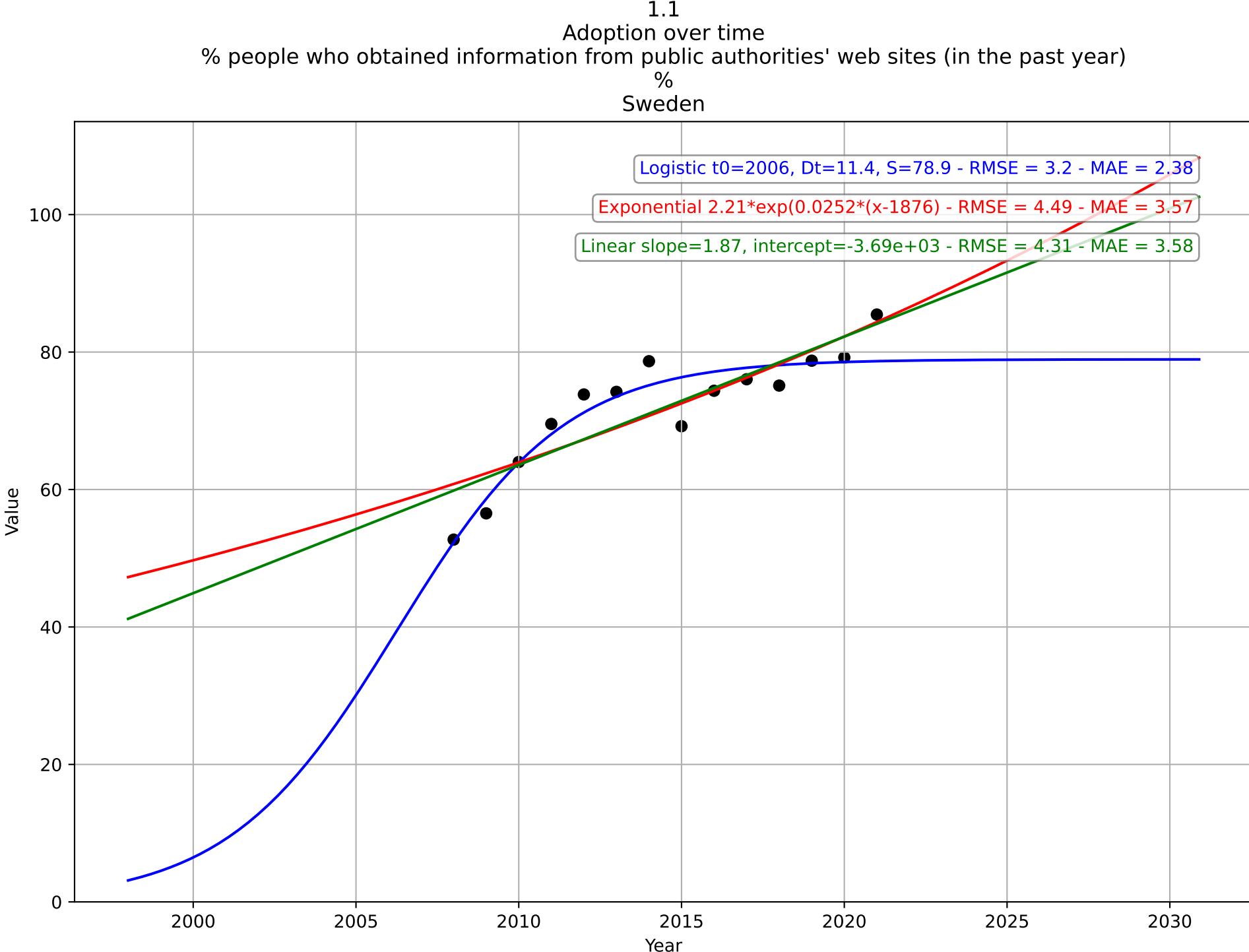




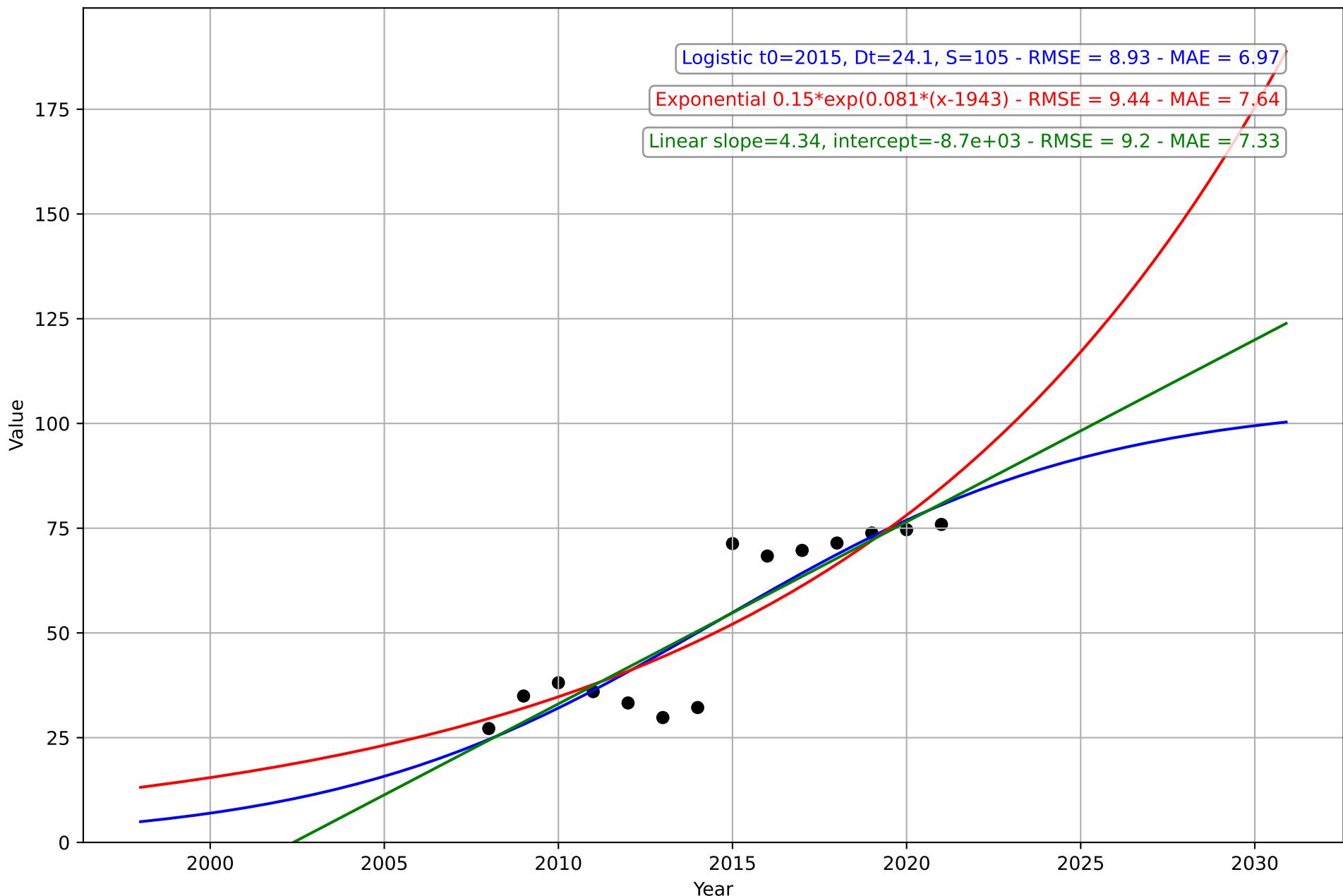


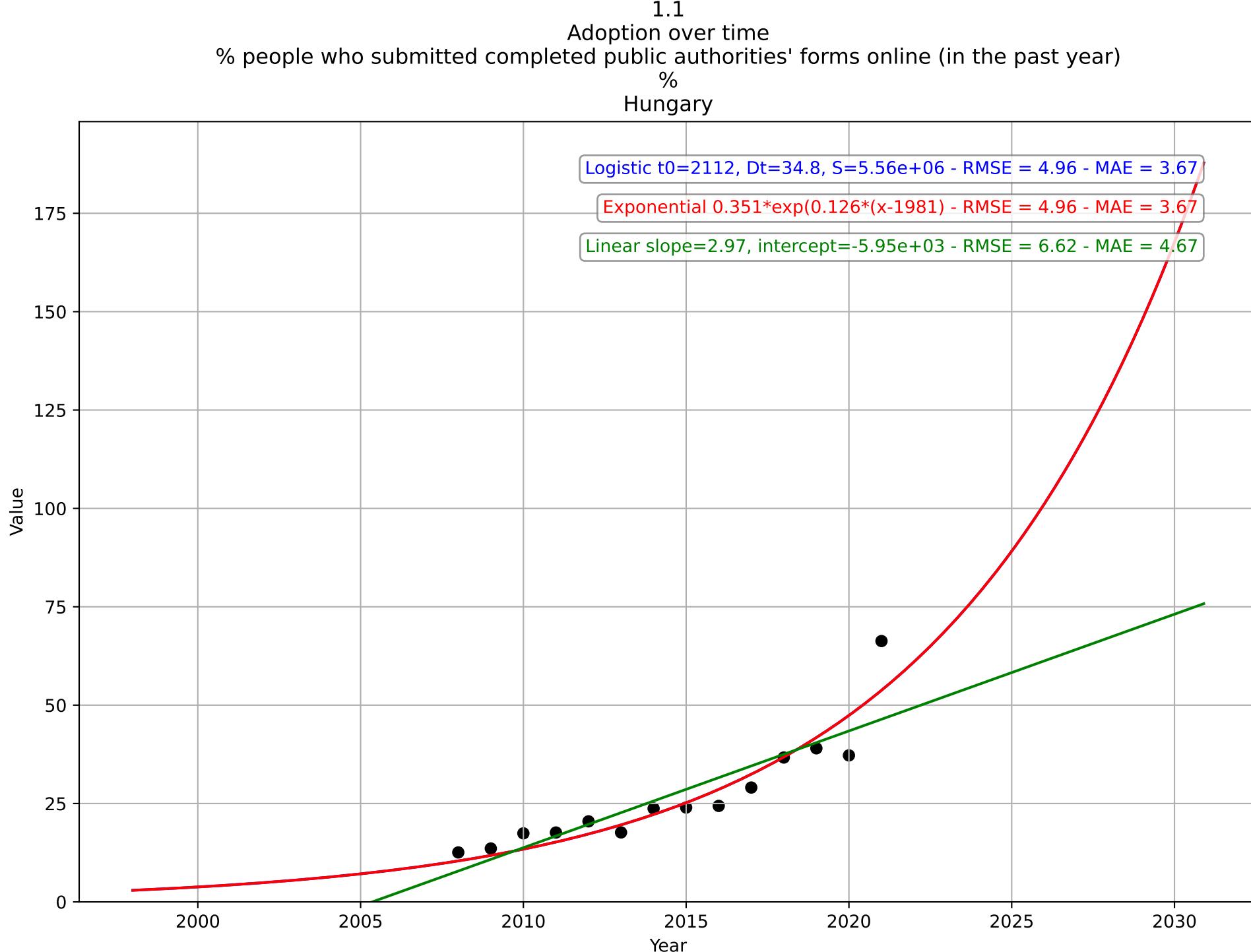


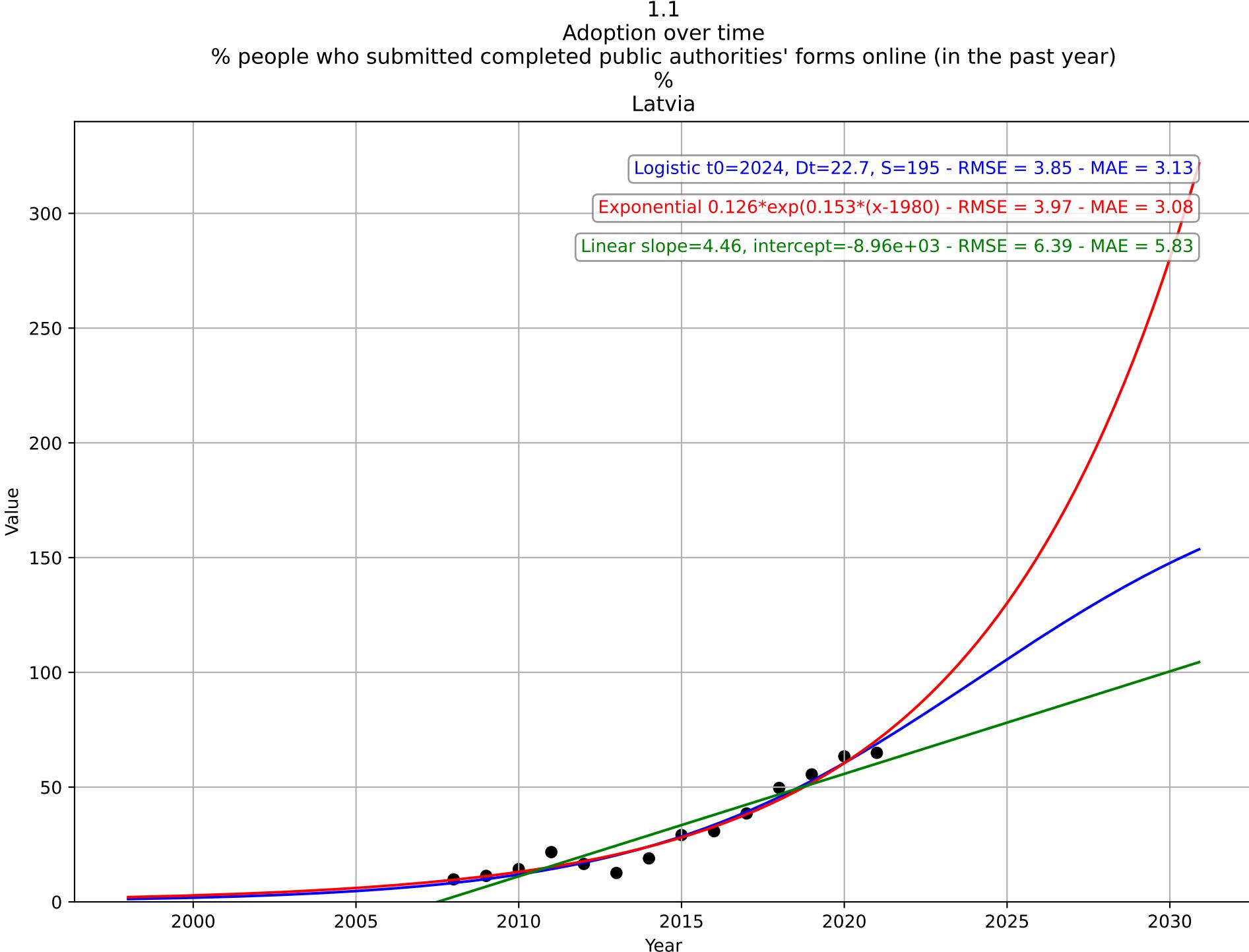


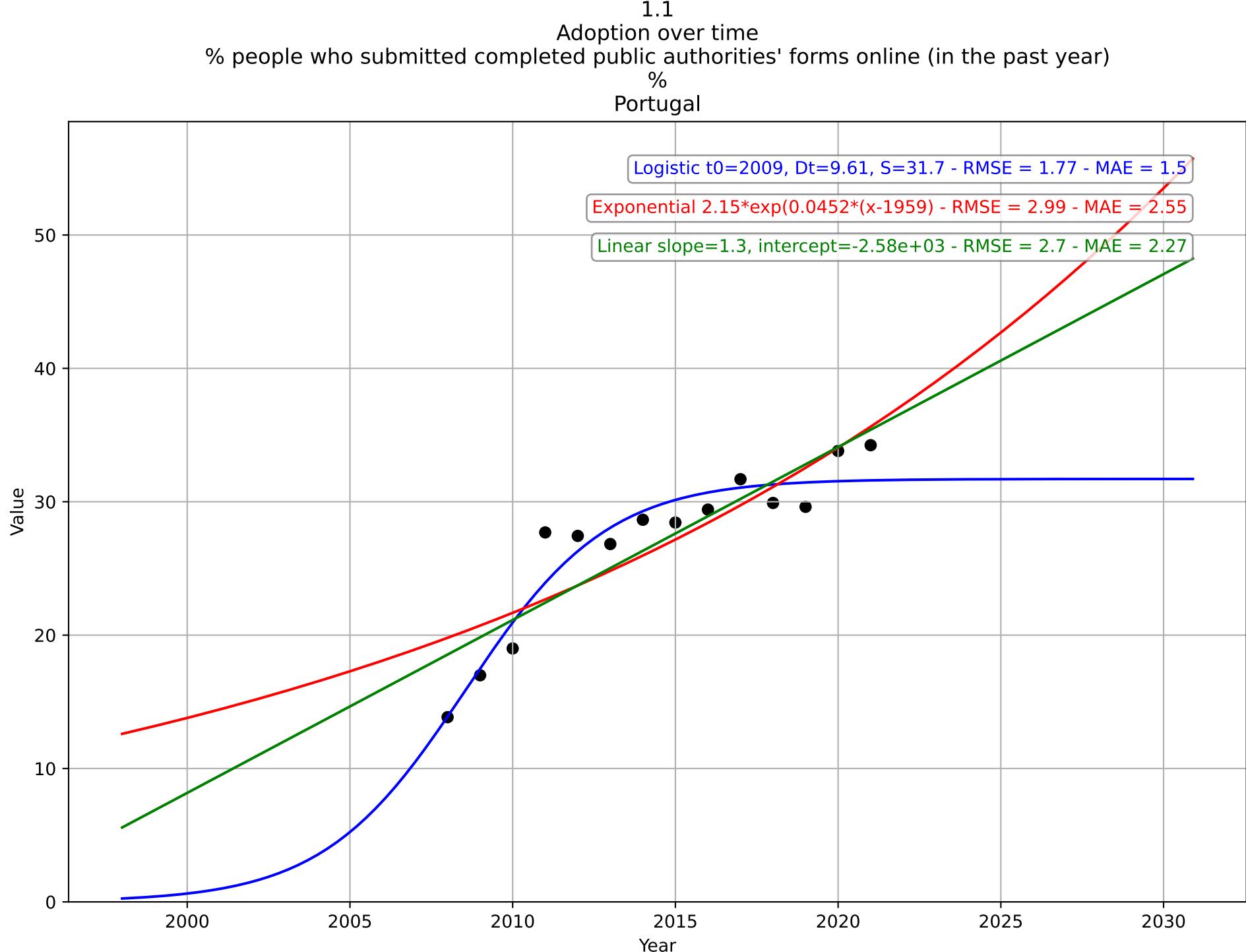


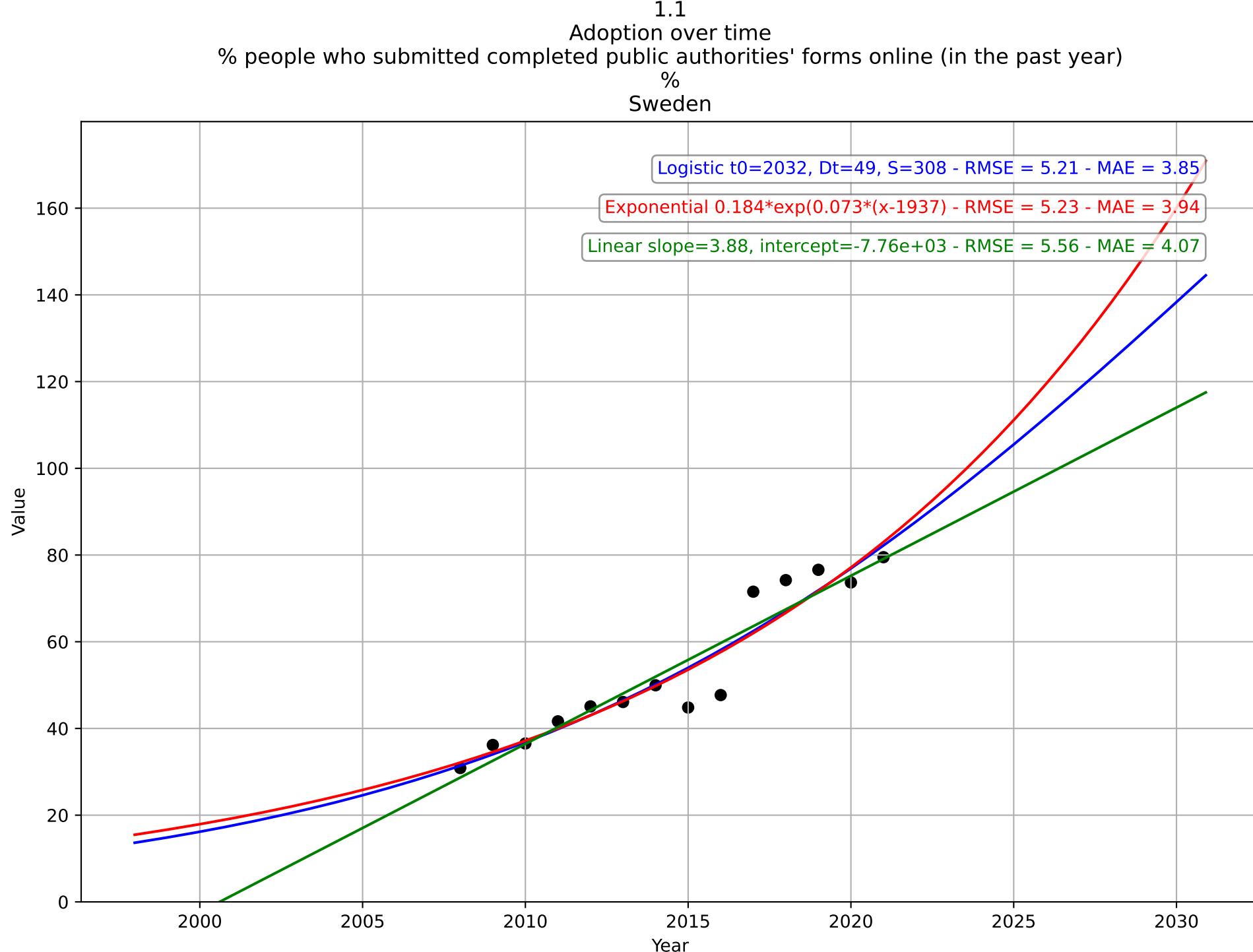
1.1
Adoption over time
% people who submitted completed public authorities' forms online (in the past year)
%
Estonia



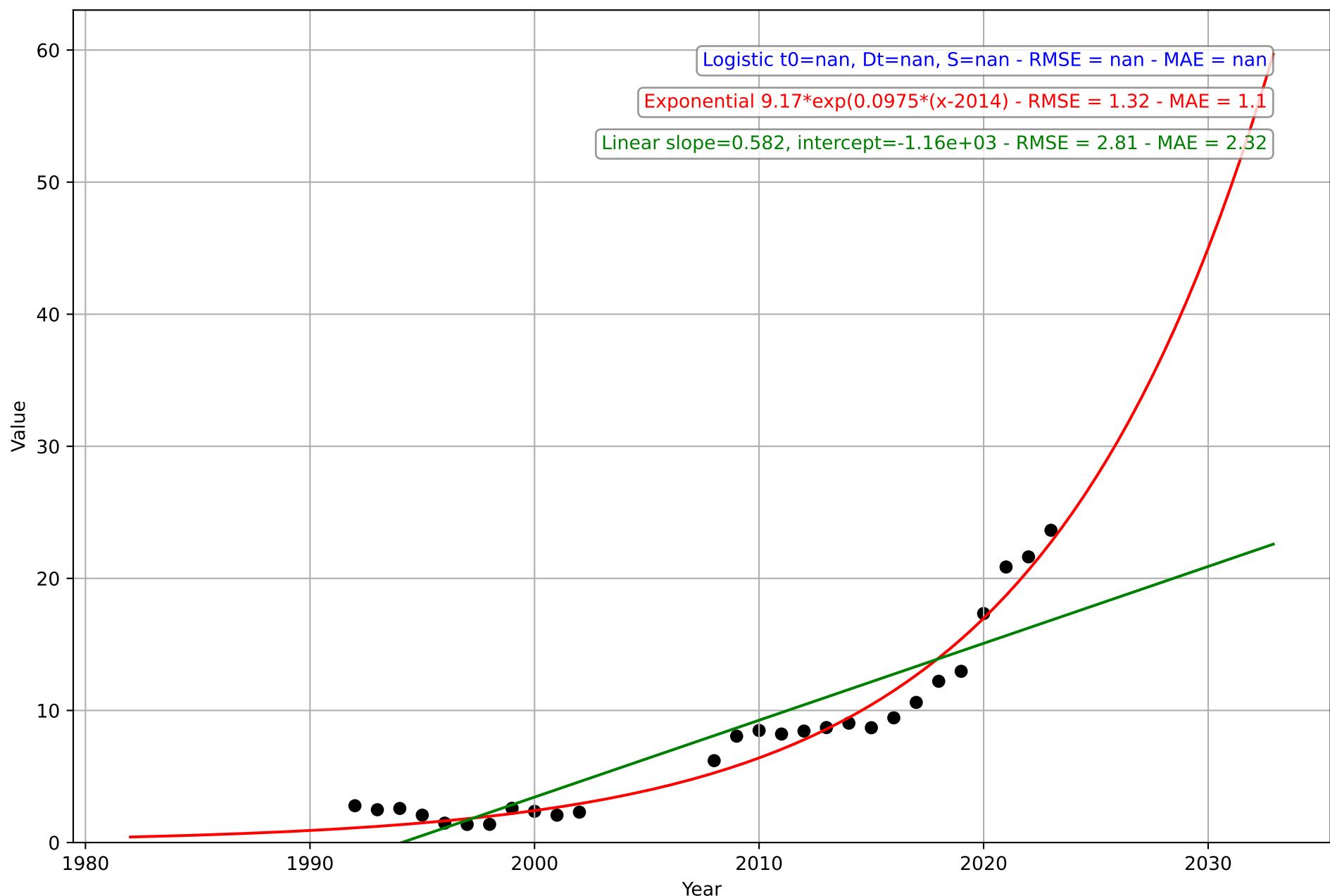




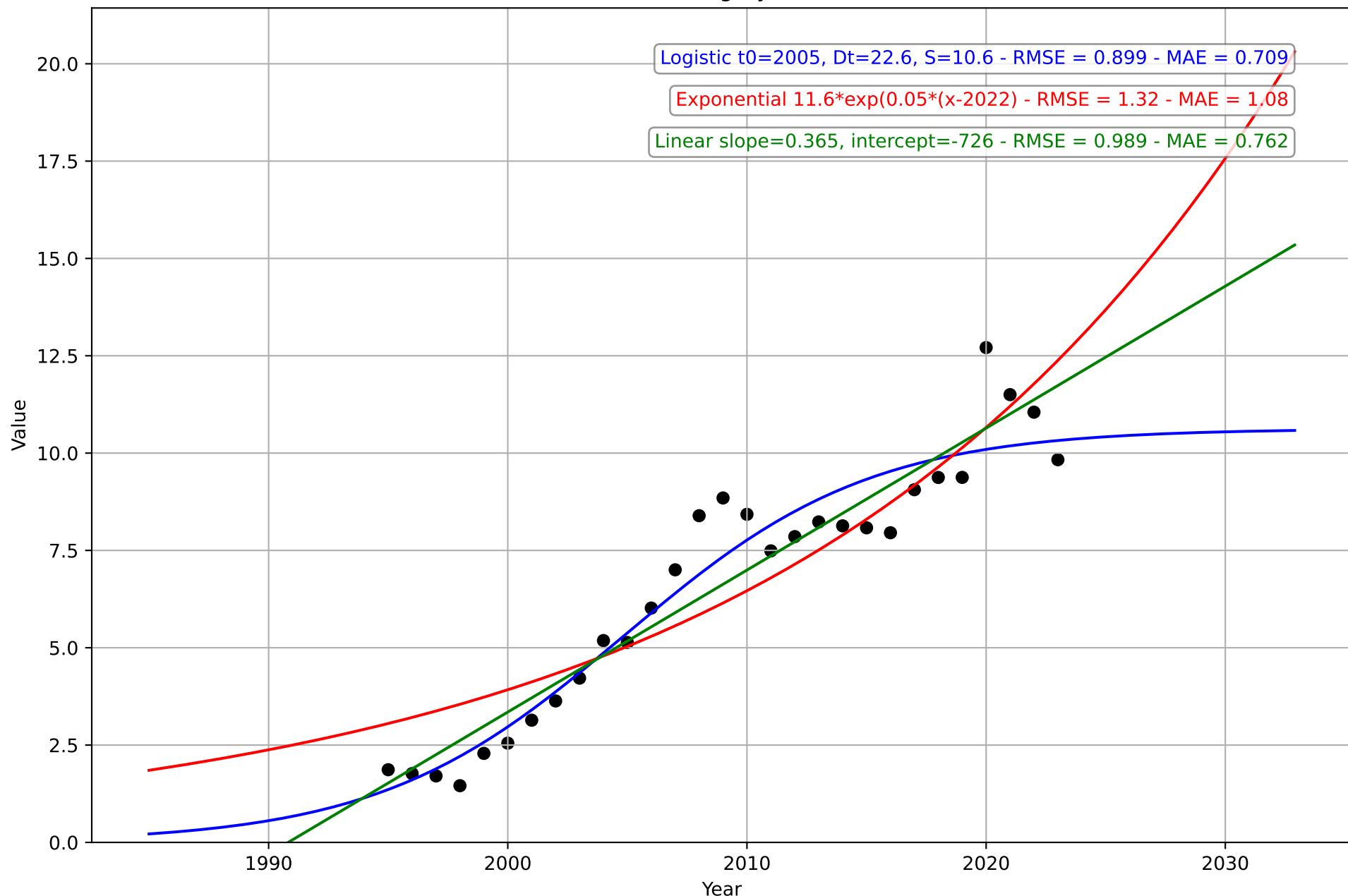




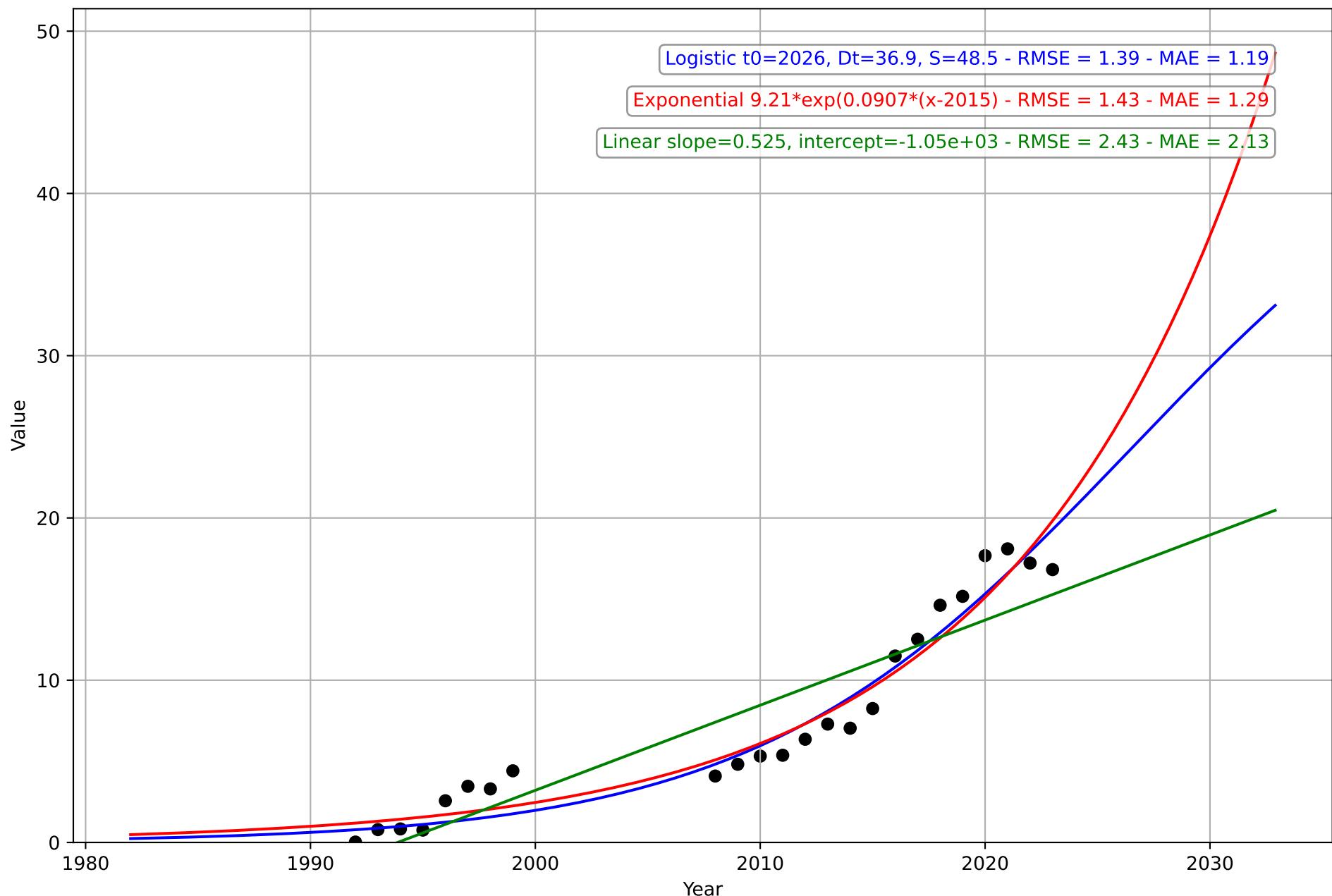
2.2
Relative Advantage (profitability)
ICT service exports (% of service exports, BoP)
%
Estonia



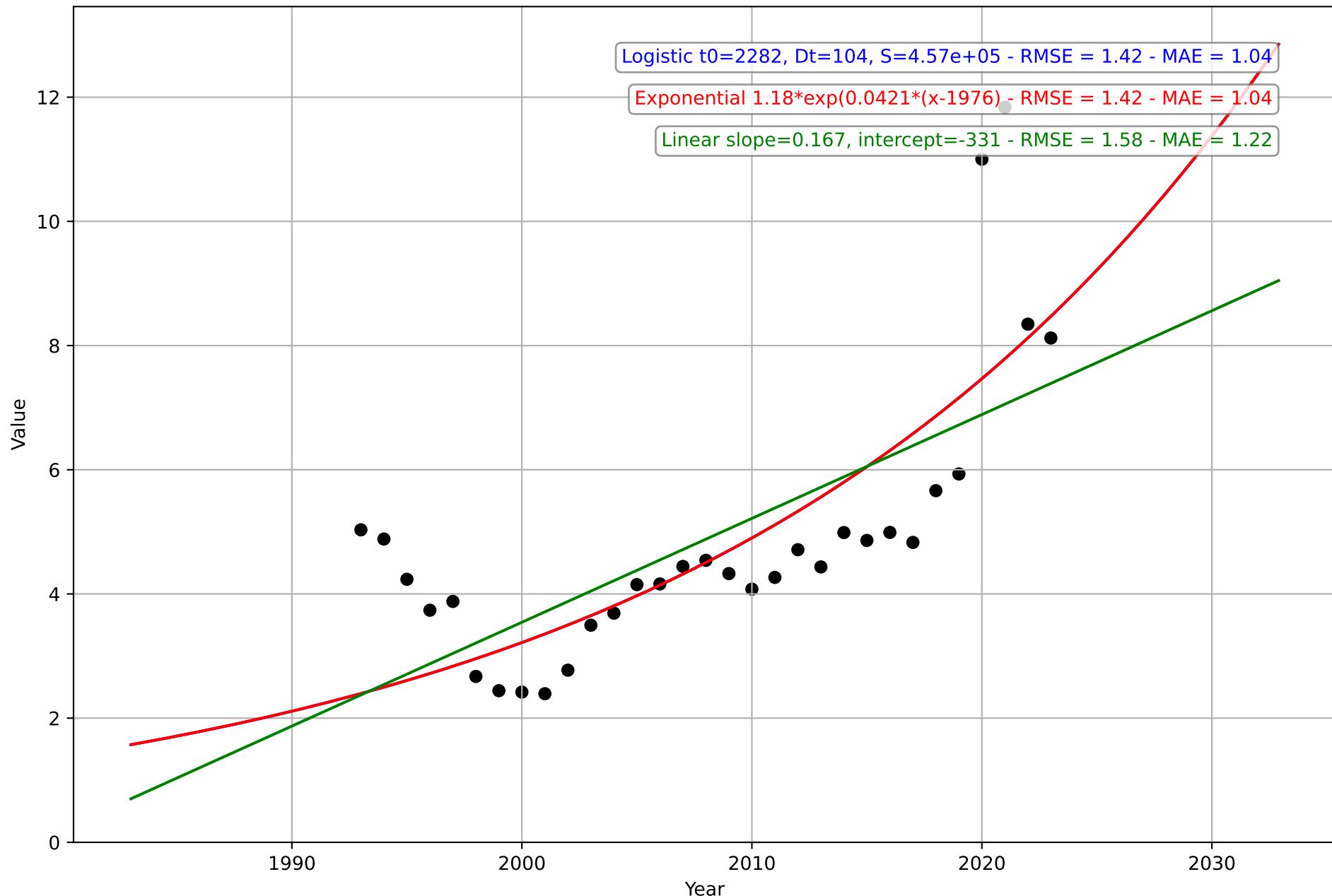
2.2
Relative Advantage (profitability)
ICT service exports (% of service exports, BoP)
%
Hungary



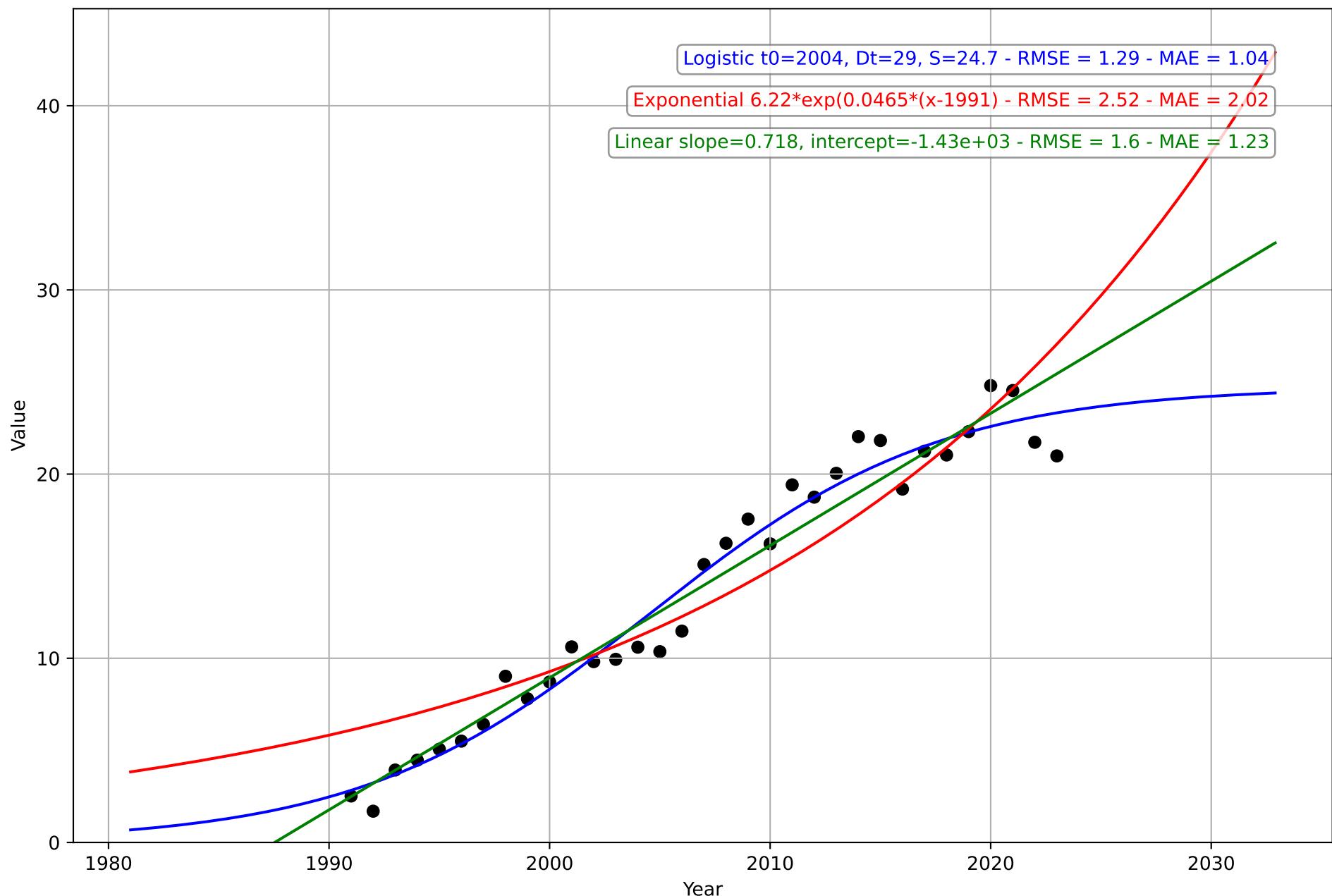
2.2
Relative Advantage (profitability)
ICT service exports (% of service exports, BoP)
%
Latvia



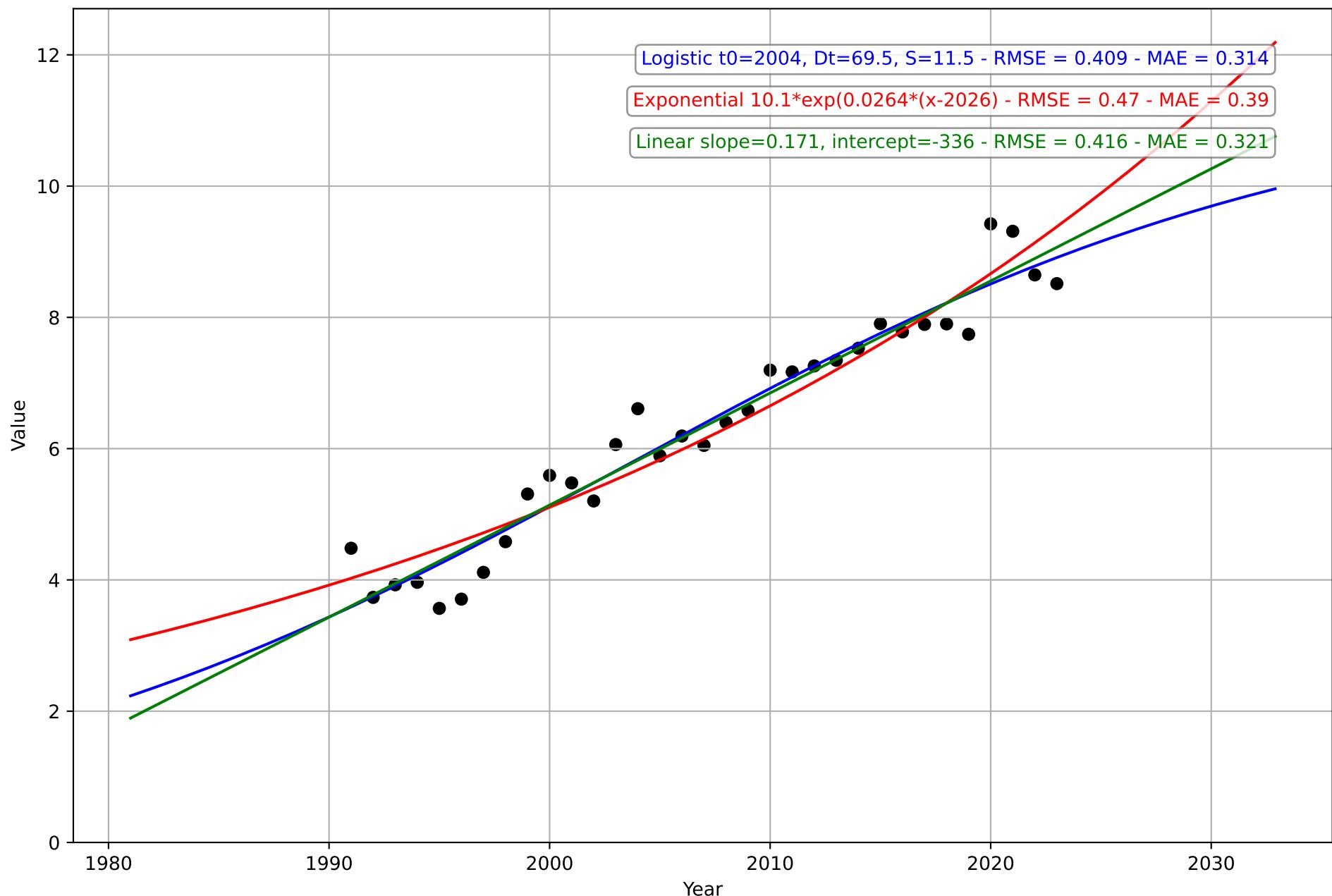
2.2
Relative Advantage (profitability)
ICT service exports (% of service exports, BoP)
%
Portugal



2.2
Relative Advantage (profitability)
ICT service exports (% of service exports, BoP)
%
Sweden



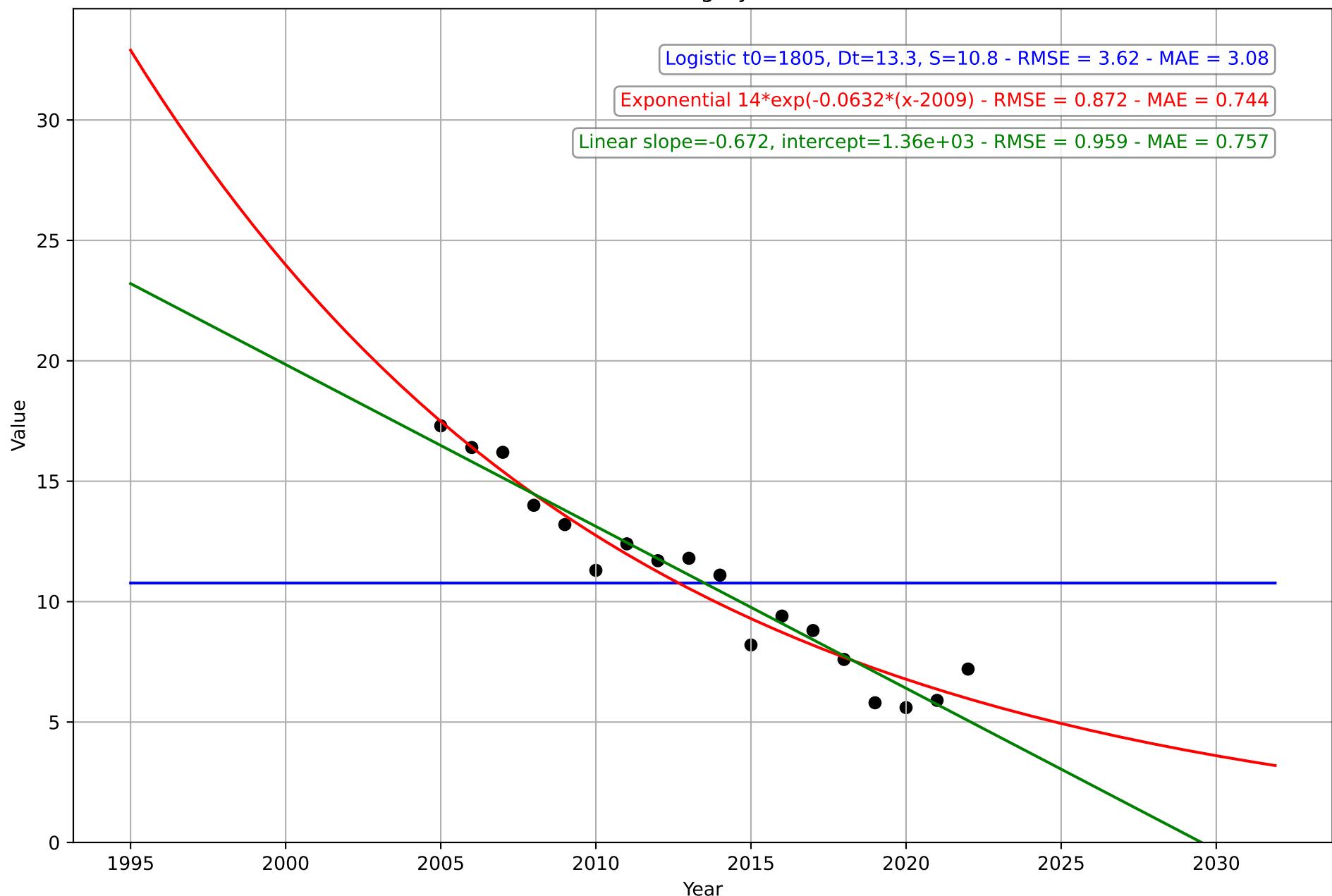
2.2
Relative Advantage (profitability)
ICT service exports (% of service exports, BoP)
%
UK



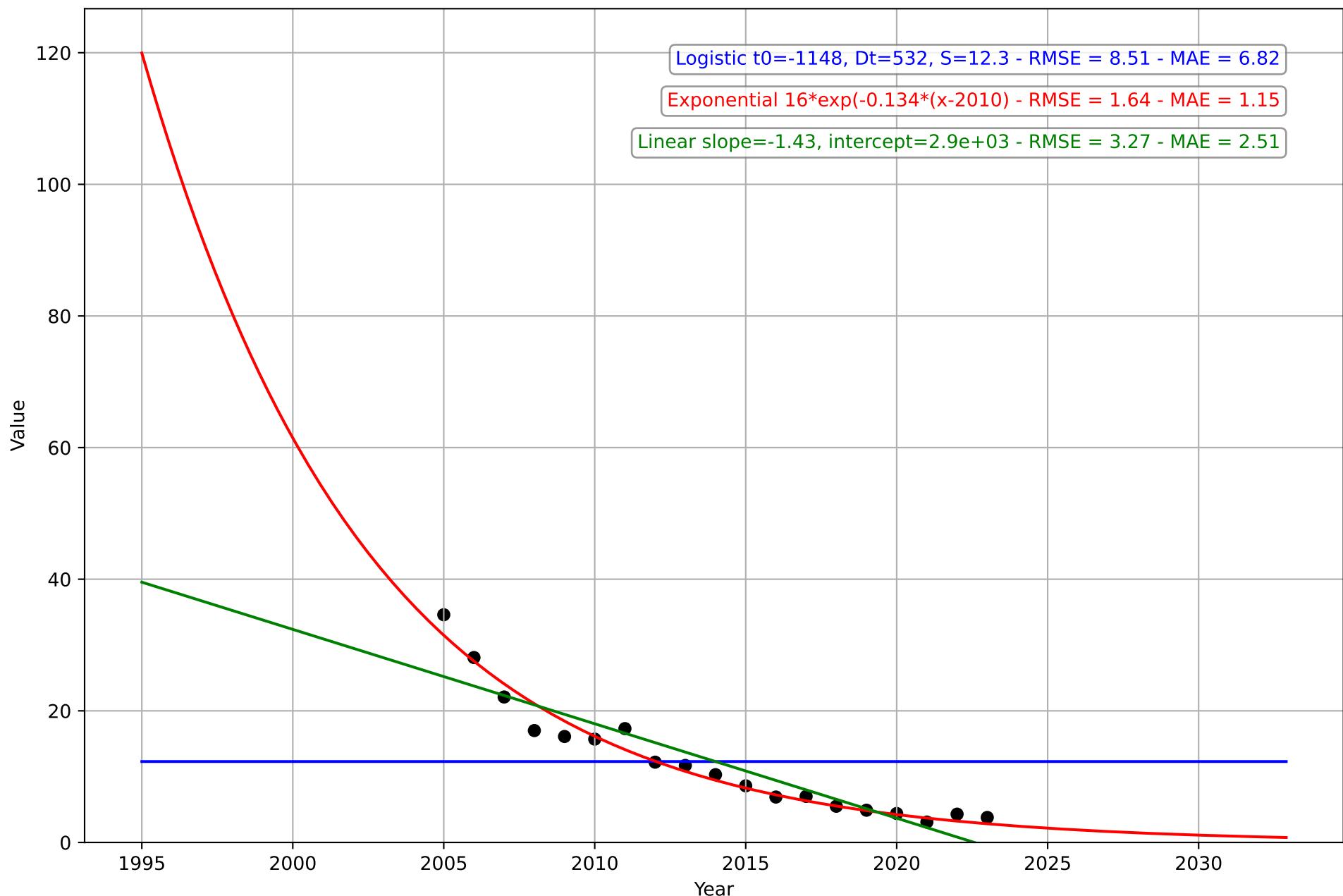
2.4
Ease of Use / Accessibility
% households who can not afford a computer
%
Estonia



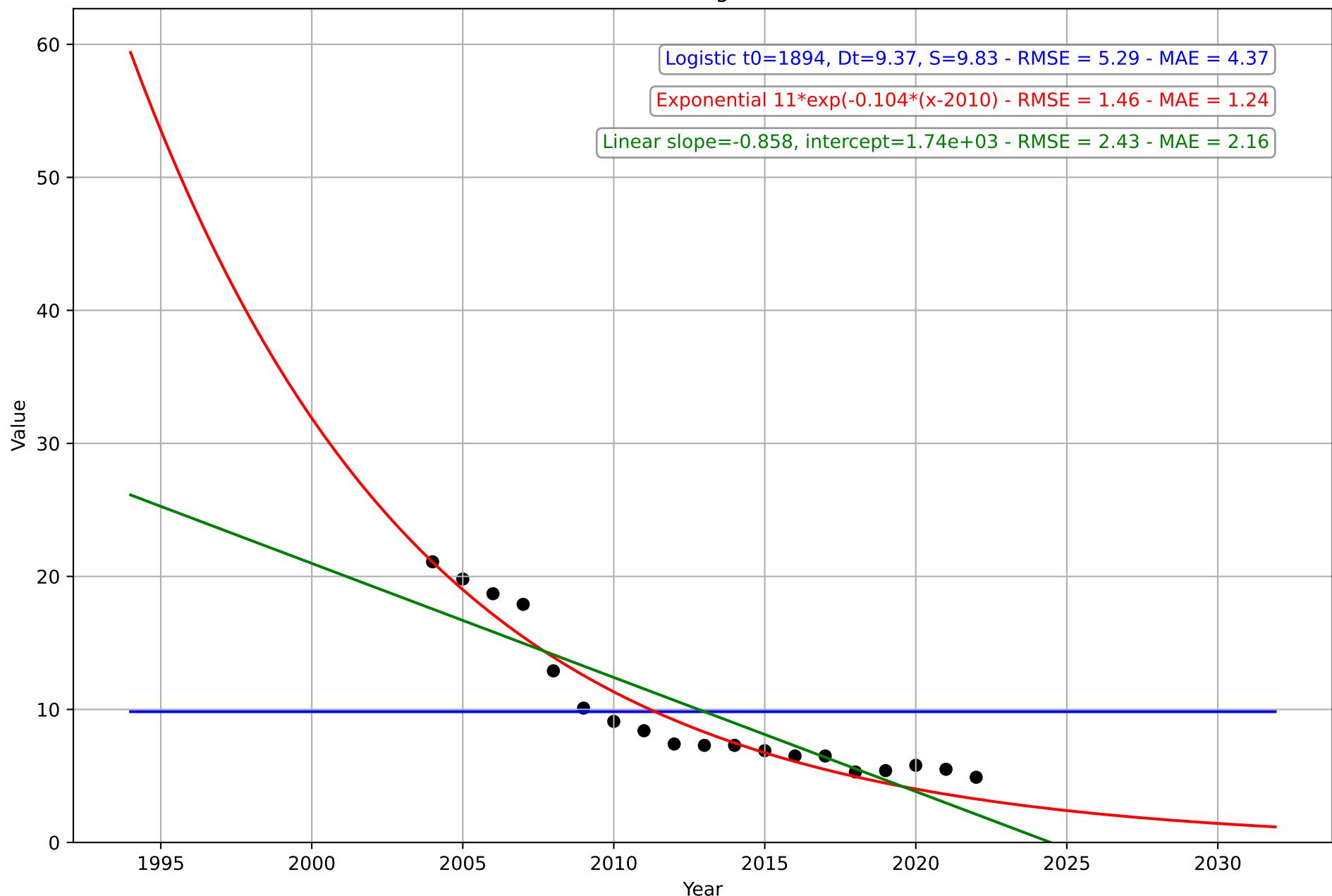
2.4
Ease of Use / Accessibility
% households who can not afford a computer
%
Hungary



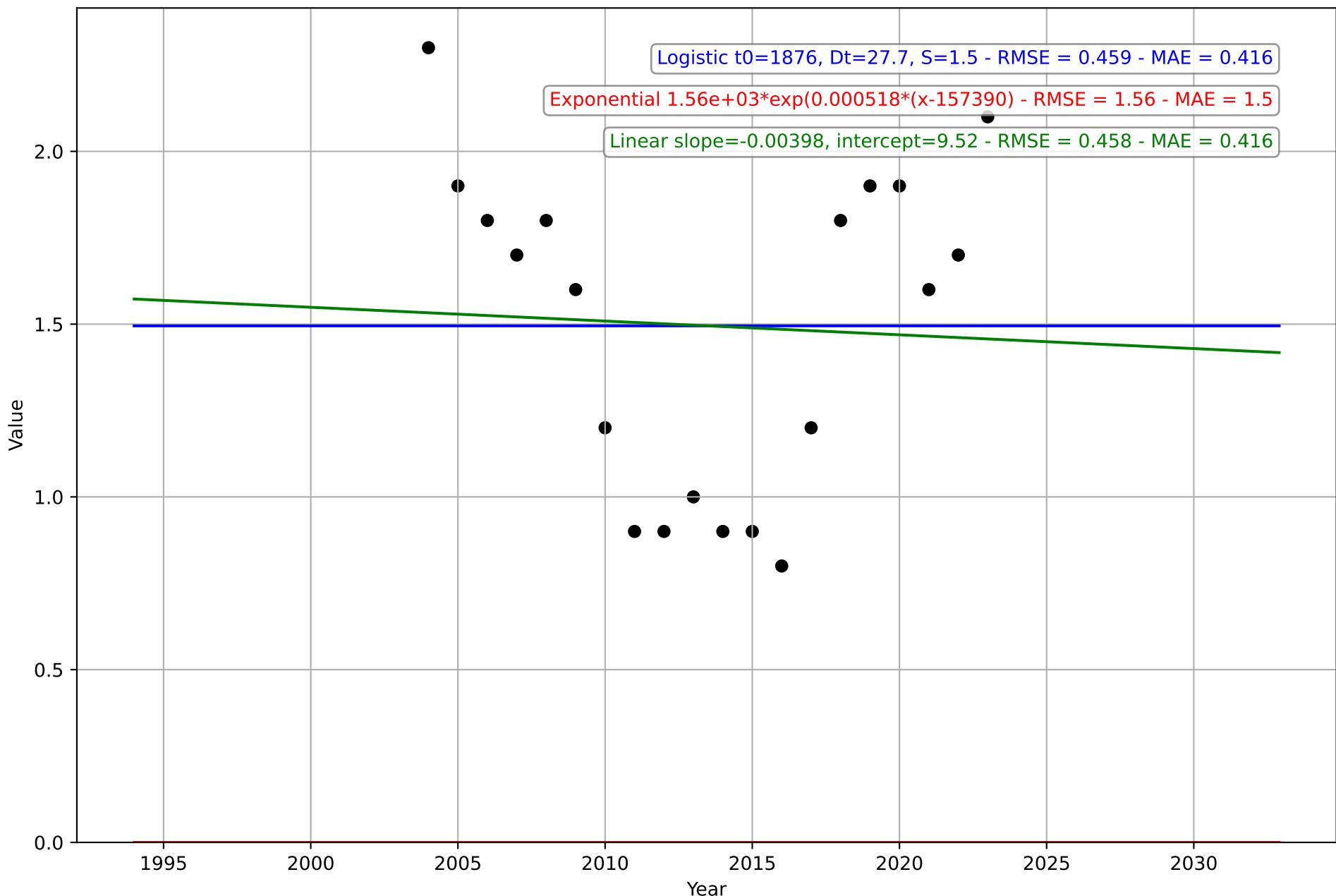
2.4
Ease of Use / Accessibility
% households who can not afford a computer
%
Latvia



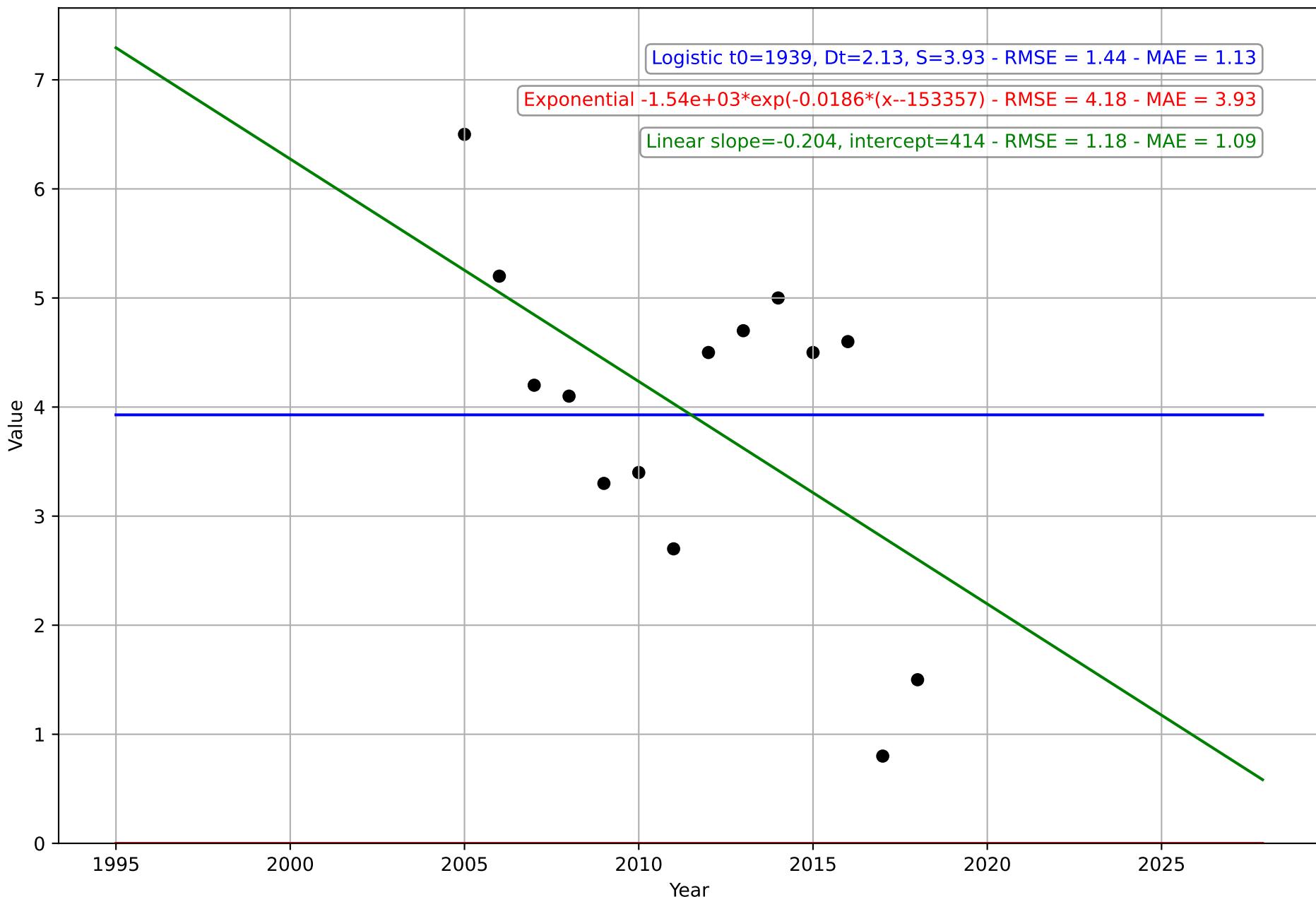
2.4
Ease of Use / Accessibility
% households who can not afford a computer
%
Portugal



2.4
Ease of Use / Accessibility
% households who can not afford a computer
%
Sweden



2.4
Ease of Use / Accessibility
% households who can not afford a computer
%
UK



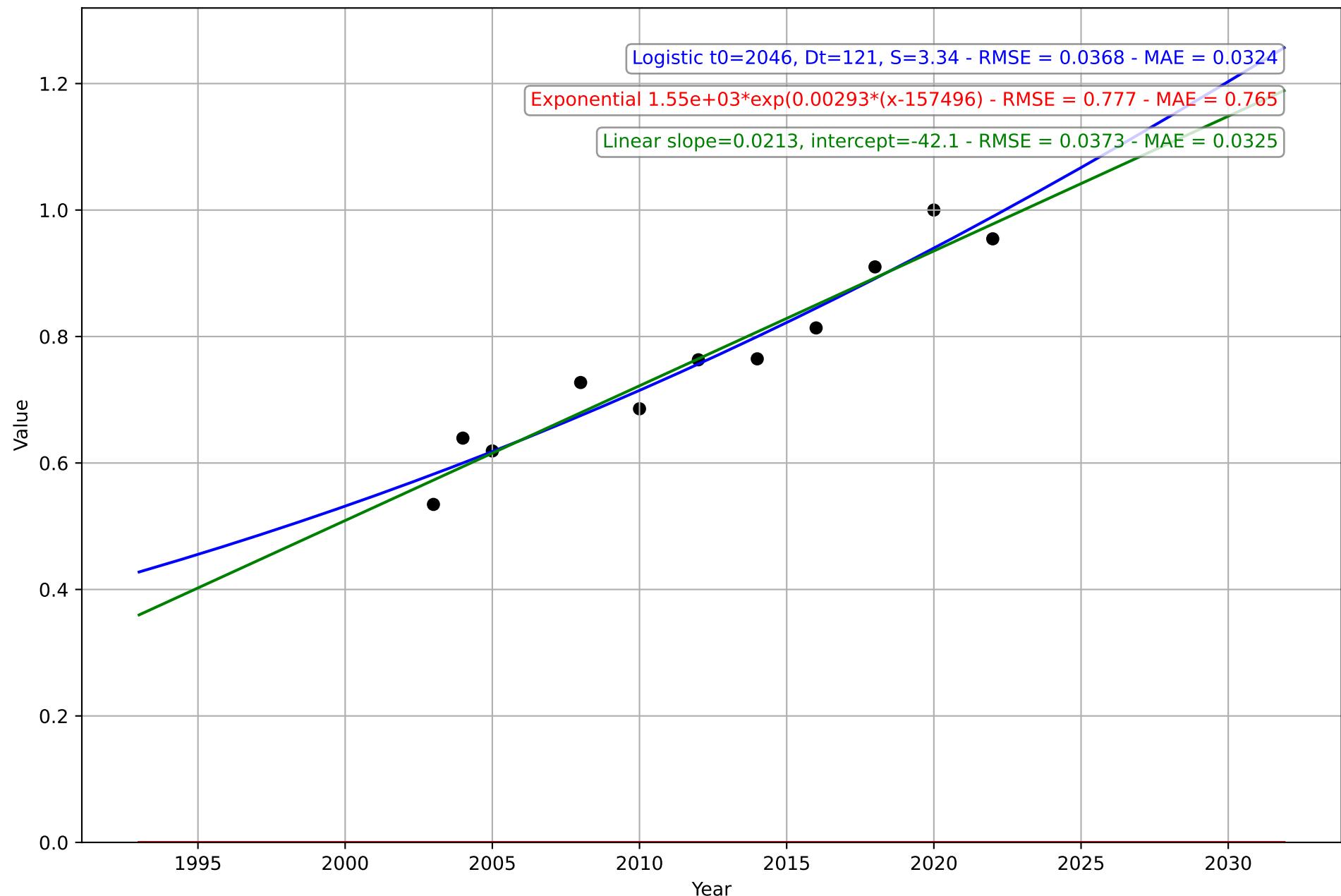
2.5

Variety: Choice Availability

E-Participation Index (three components of citizen involvement: e-information, e-consultation and e-decision-making; indexed 0-1)

Index 0-1

Estonia



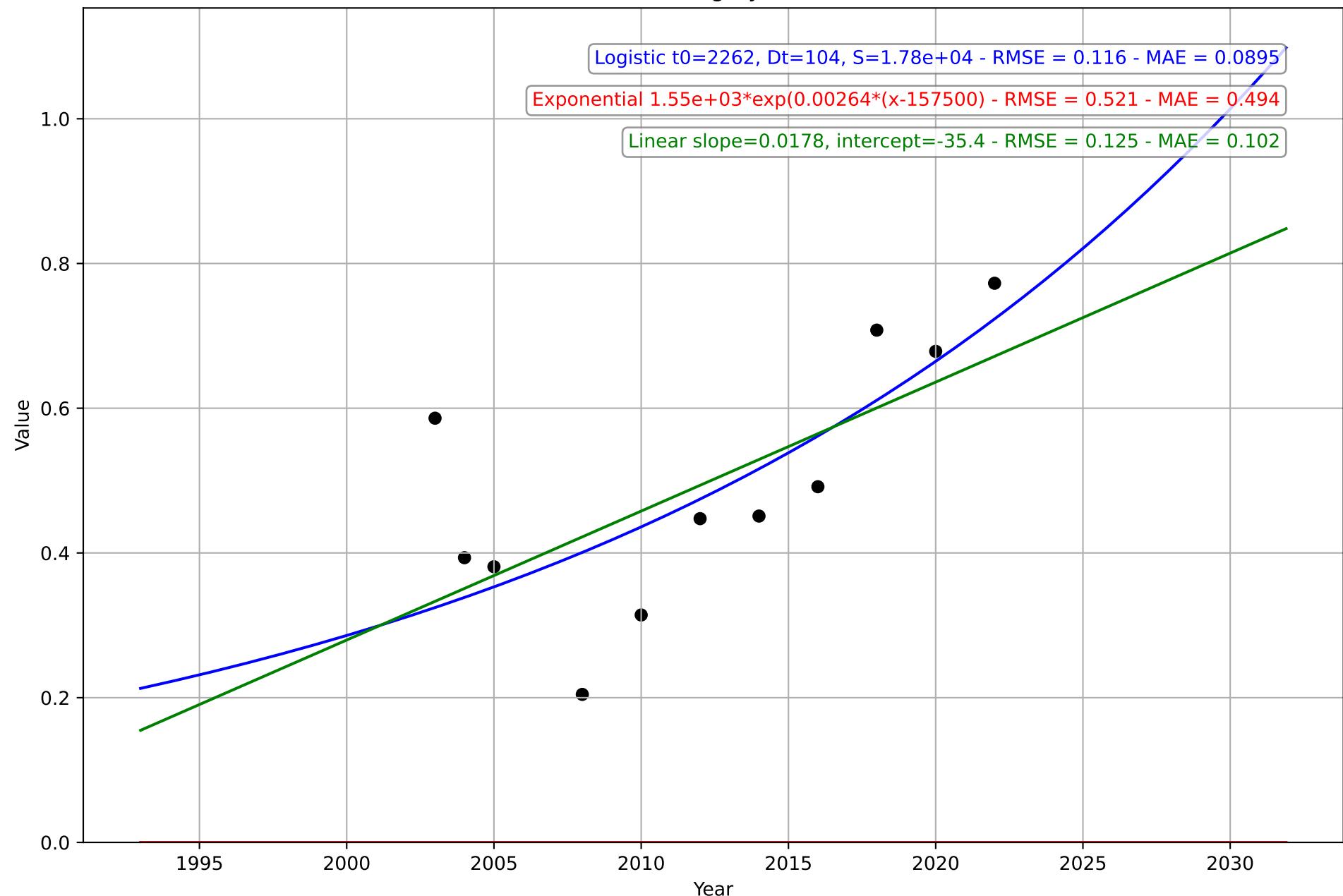
2.5

Variety: Choice Availability

E-Participation Index (three components of citizen involvement: e-information, e-consultation and e-decision-making; indexed 0-1)

Index 0-1

Hungary



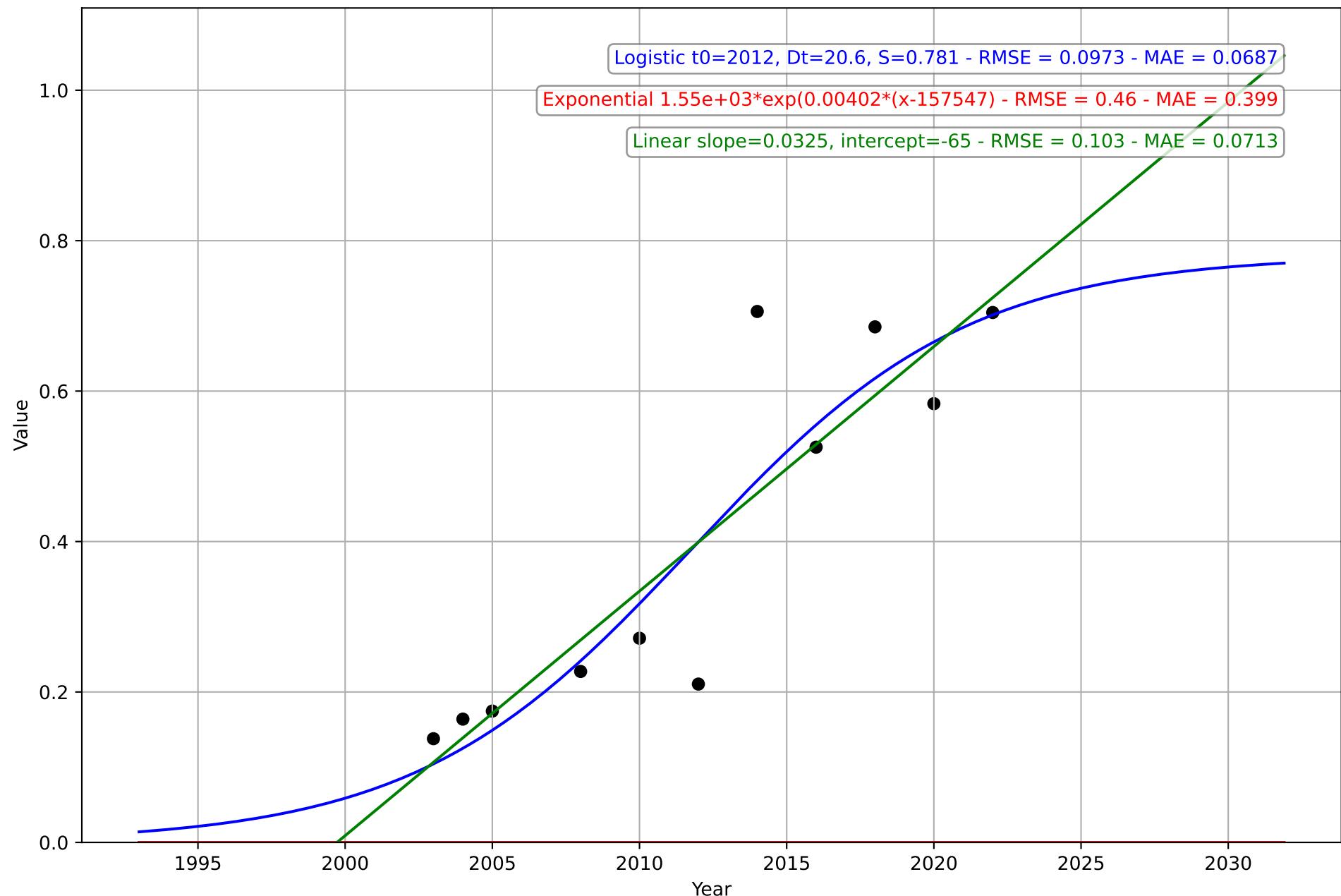
2.5

Variety: Choice Availability

E-Participation Index (three components of citizen involvement: e-information, e-consultation and e-decision-making; indexed 0-1)

Index 0-1

Latvia



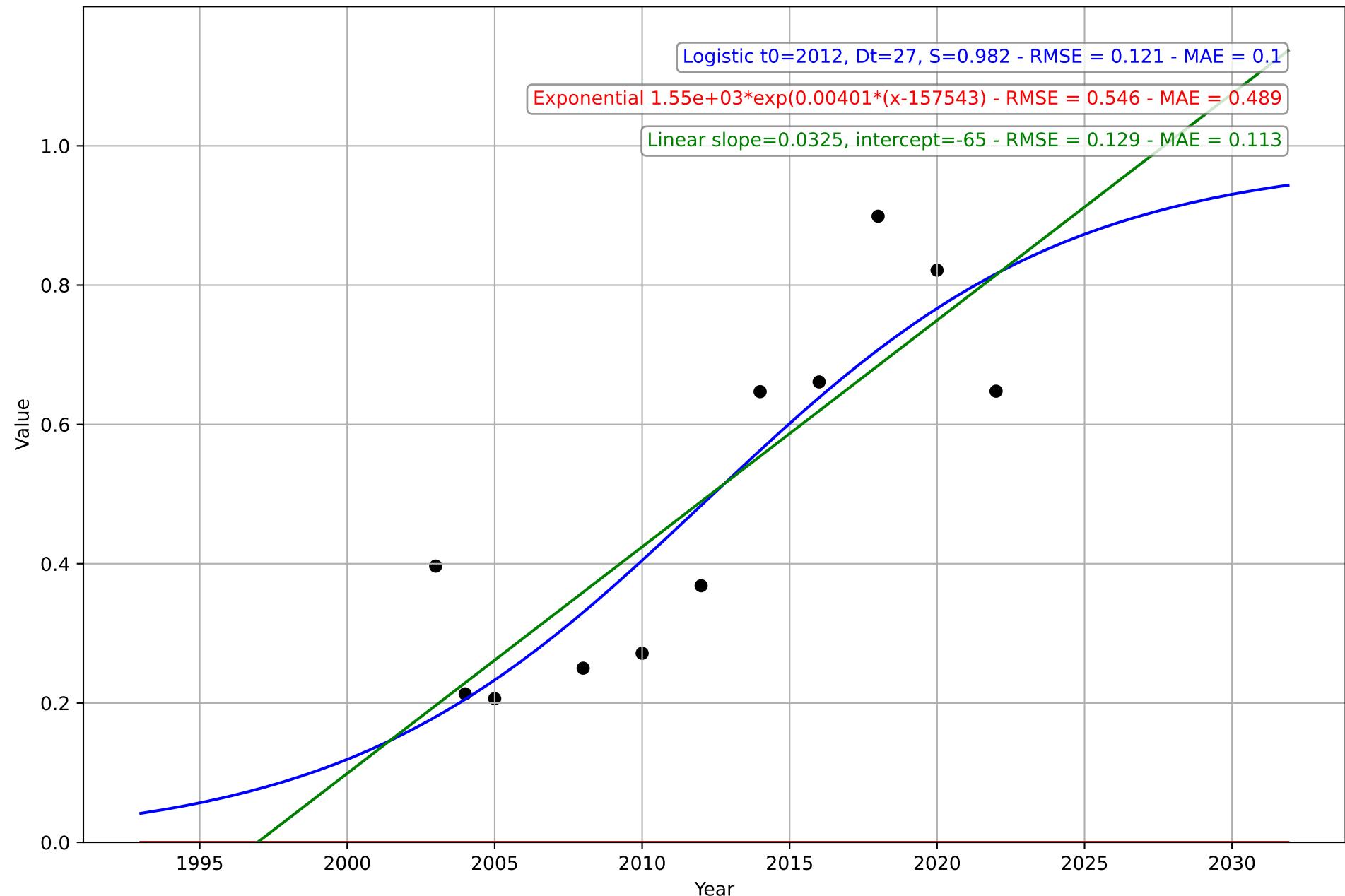
2.5

Variety: Choice Availability

E-Participation Index (three components of citizen involvement: e-information, e-consultation and e-decision-making; indexed 0-1)

Index 0-1

Portugal



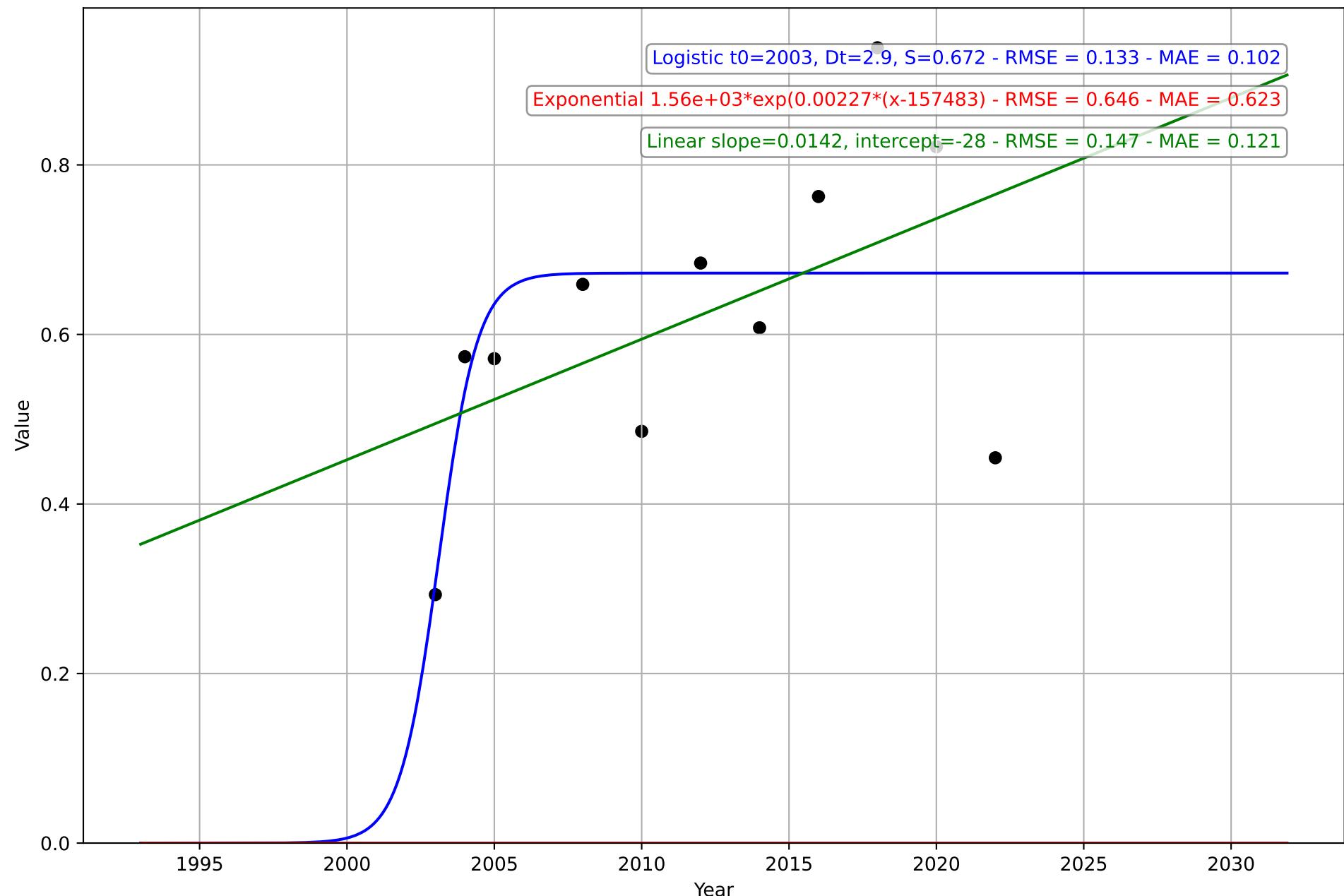
2.5

Variety: Choice Availability

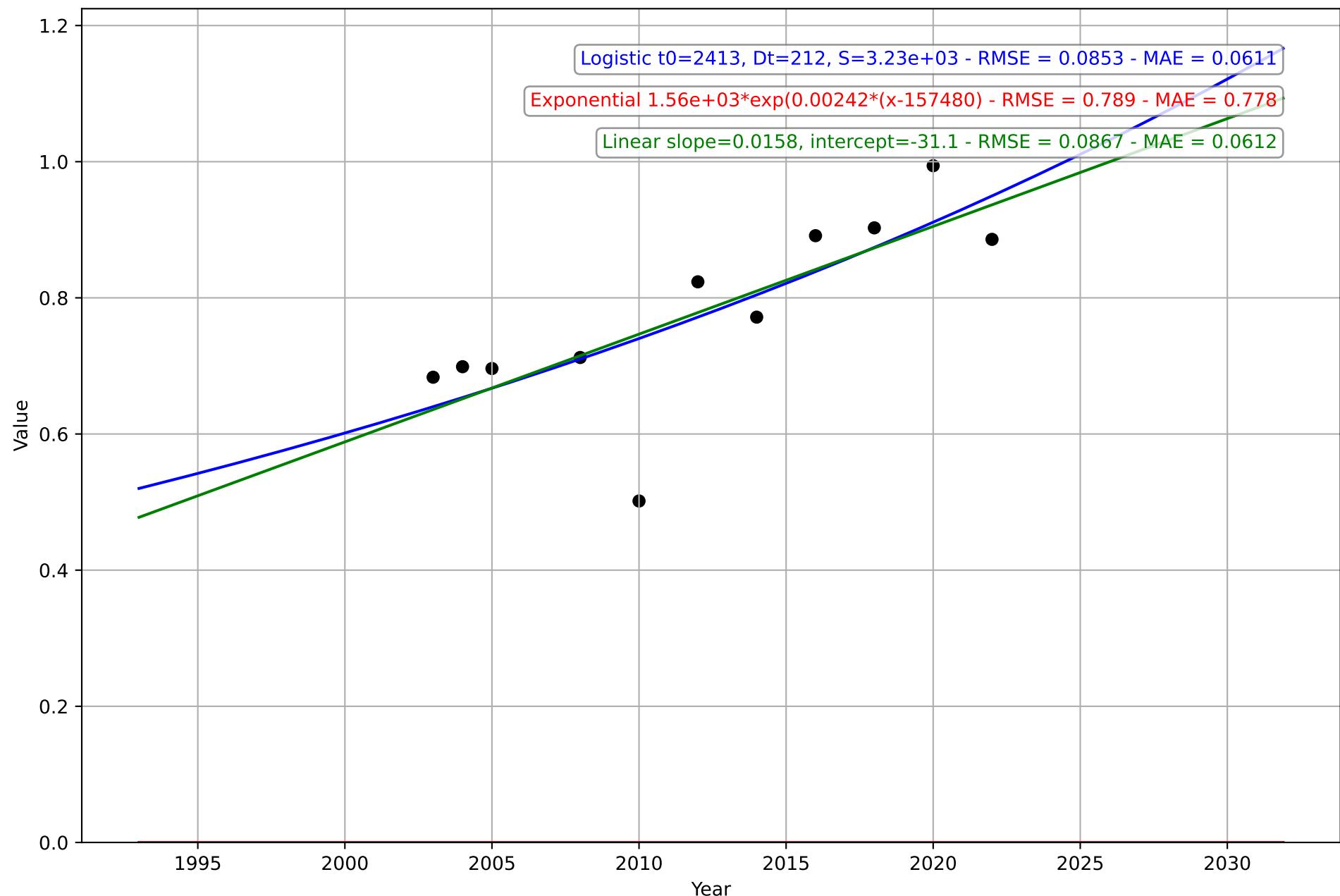
E-Participation Index (three components of citizen involvement: e-information, e-consultation and e-decision-making; indexed 0-1)

Index 0-1

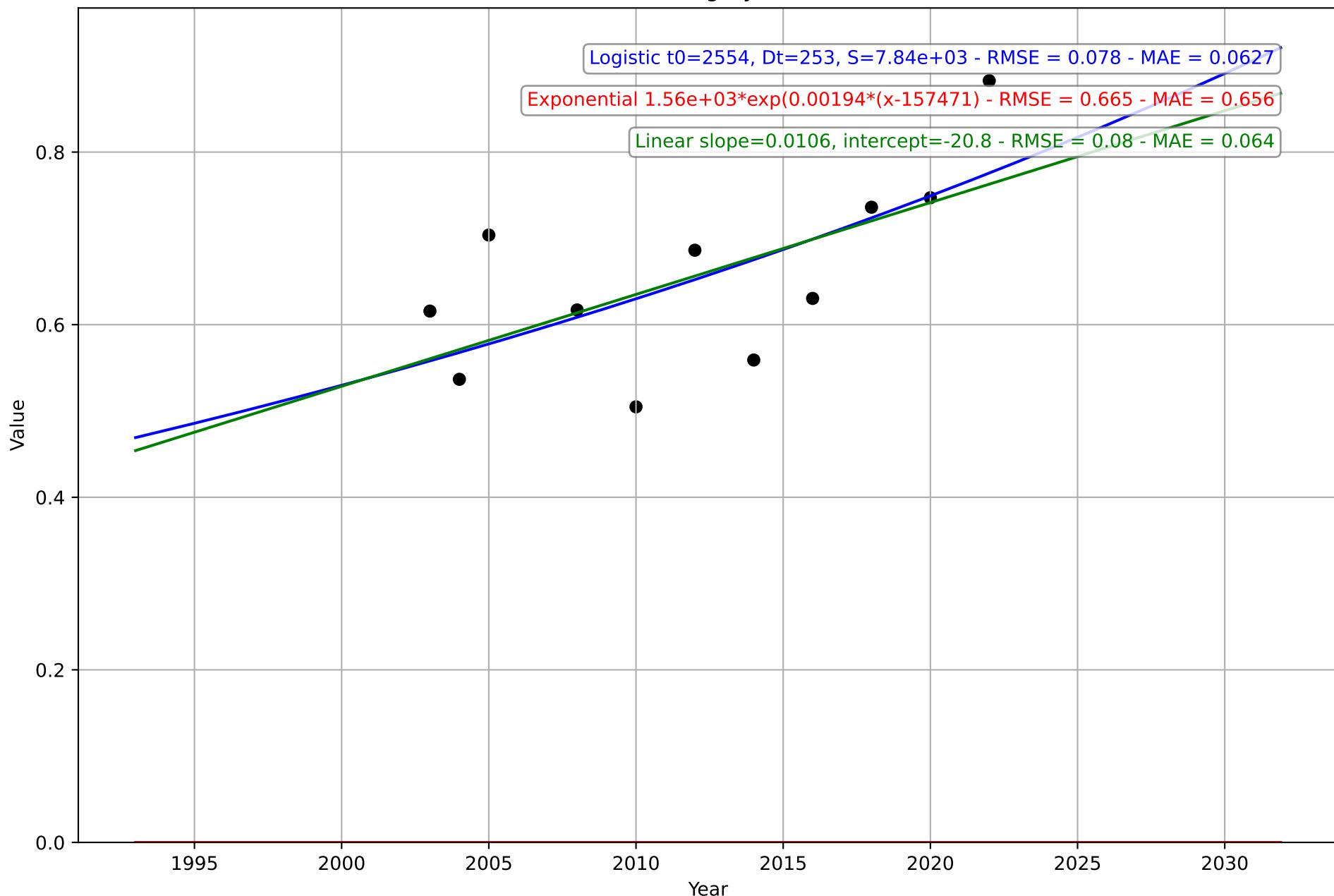
Sweden



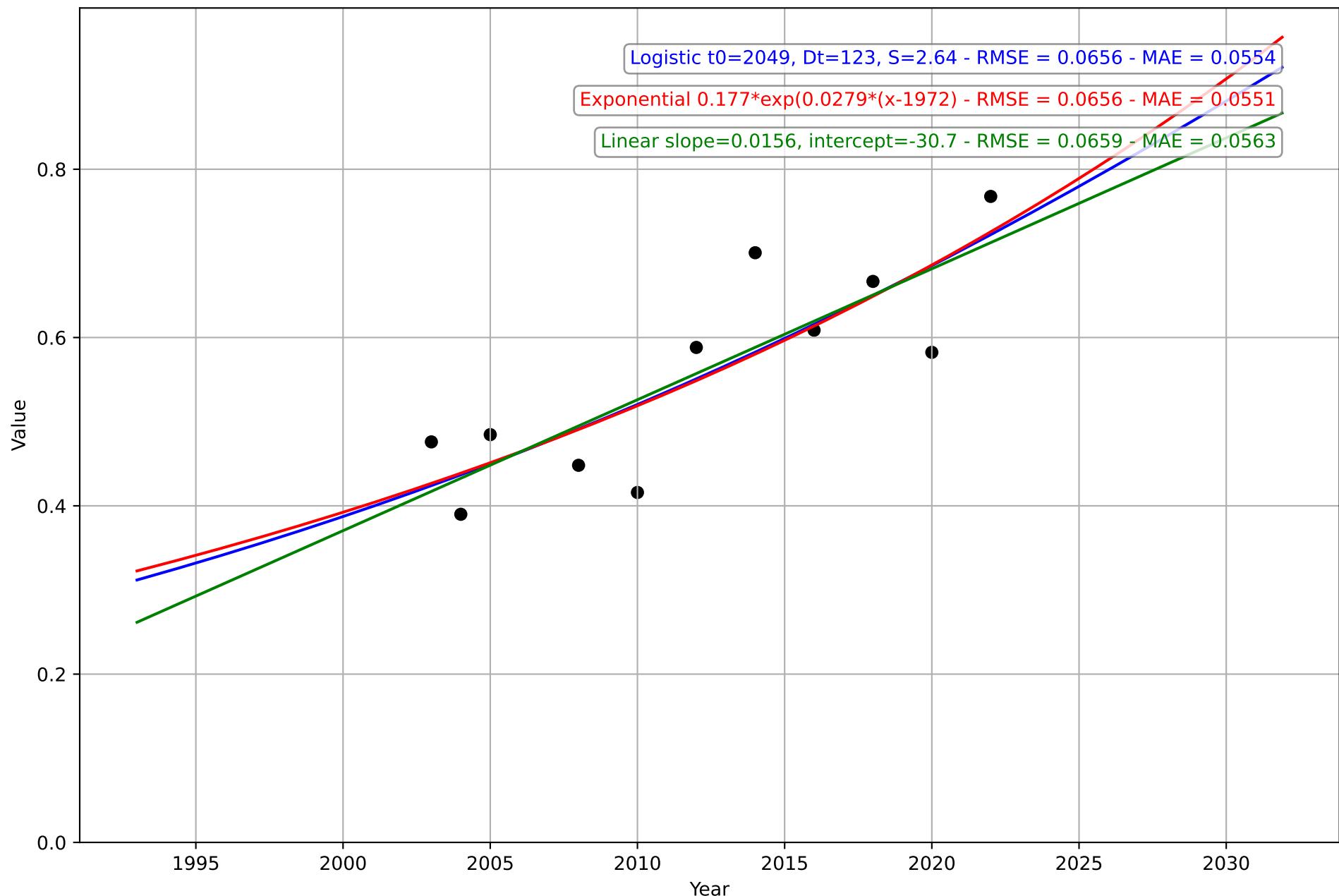
2.5
Variety: Choice Availability
Online Service Index (# services available online /180 total)
Index 0-1
Estonia



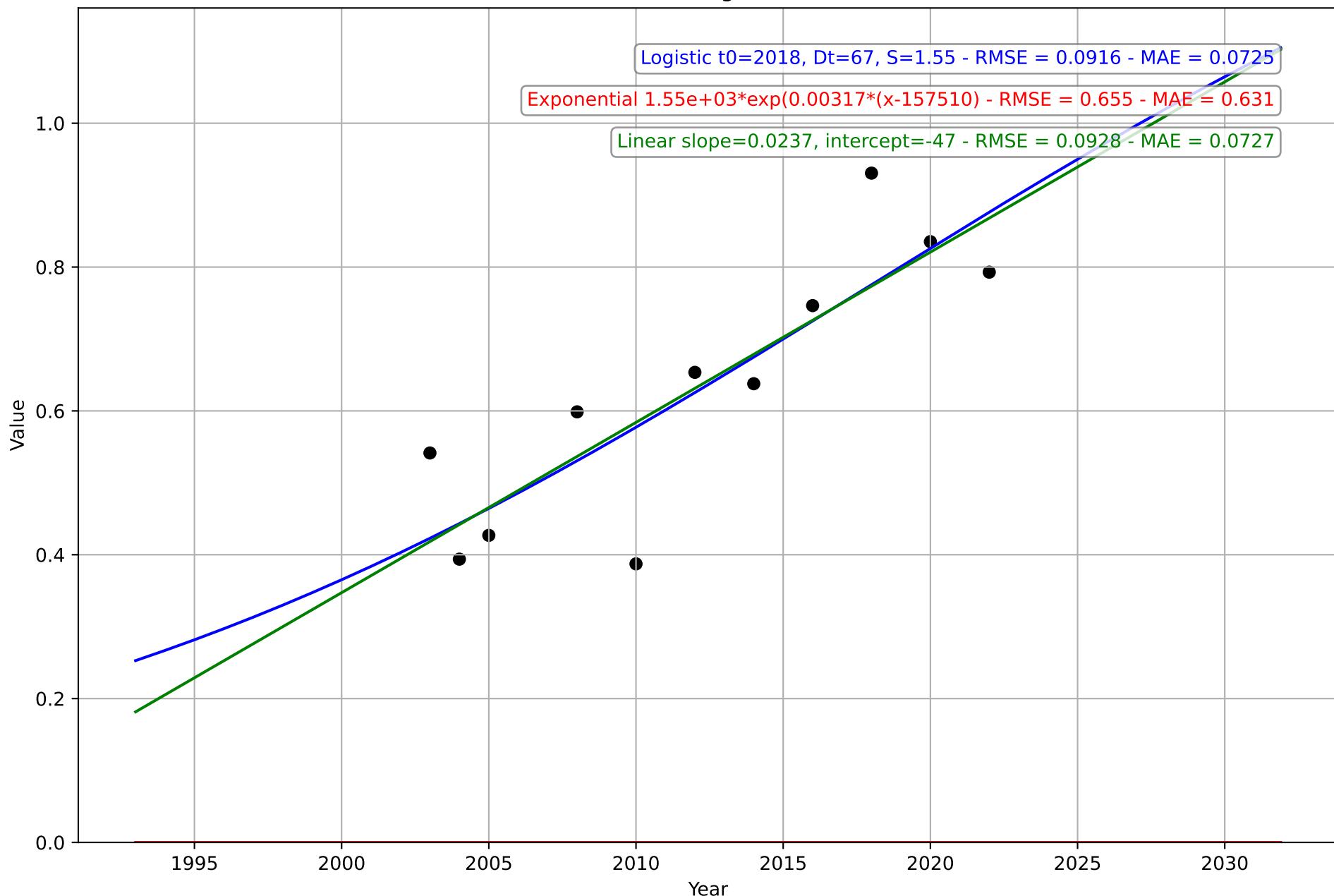
2.5
Variety: Choice Availability
Online Service Index (# services available online /180 total)
Index 0-1
Hungary



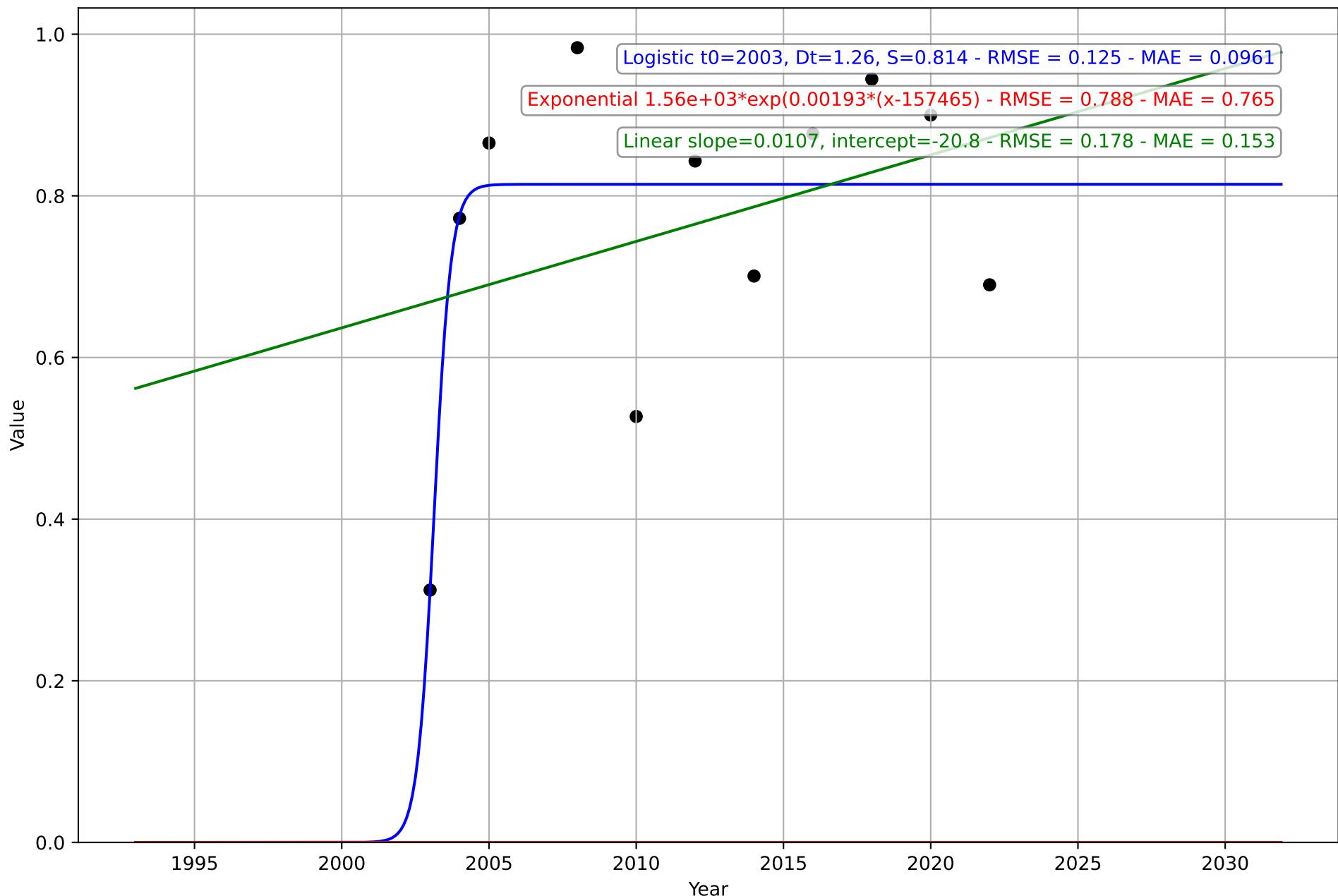
2.5
Variety: Choice Availability
Online Service Index (# services available online /180 total)
Index 0-1
Latvia



2.5
Variety: Choice Availability
Online Service Index (# services available online /180 total)
Index 0-1
Portugal

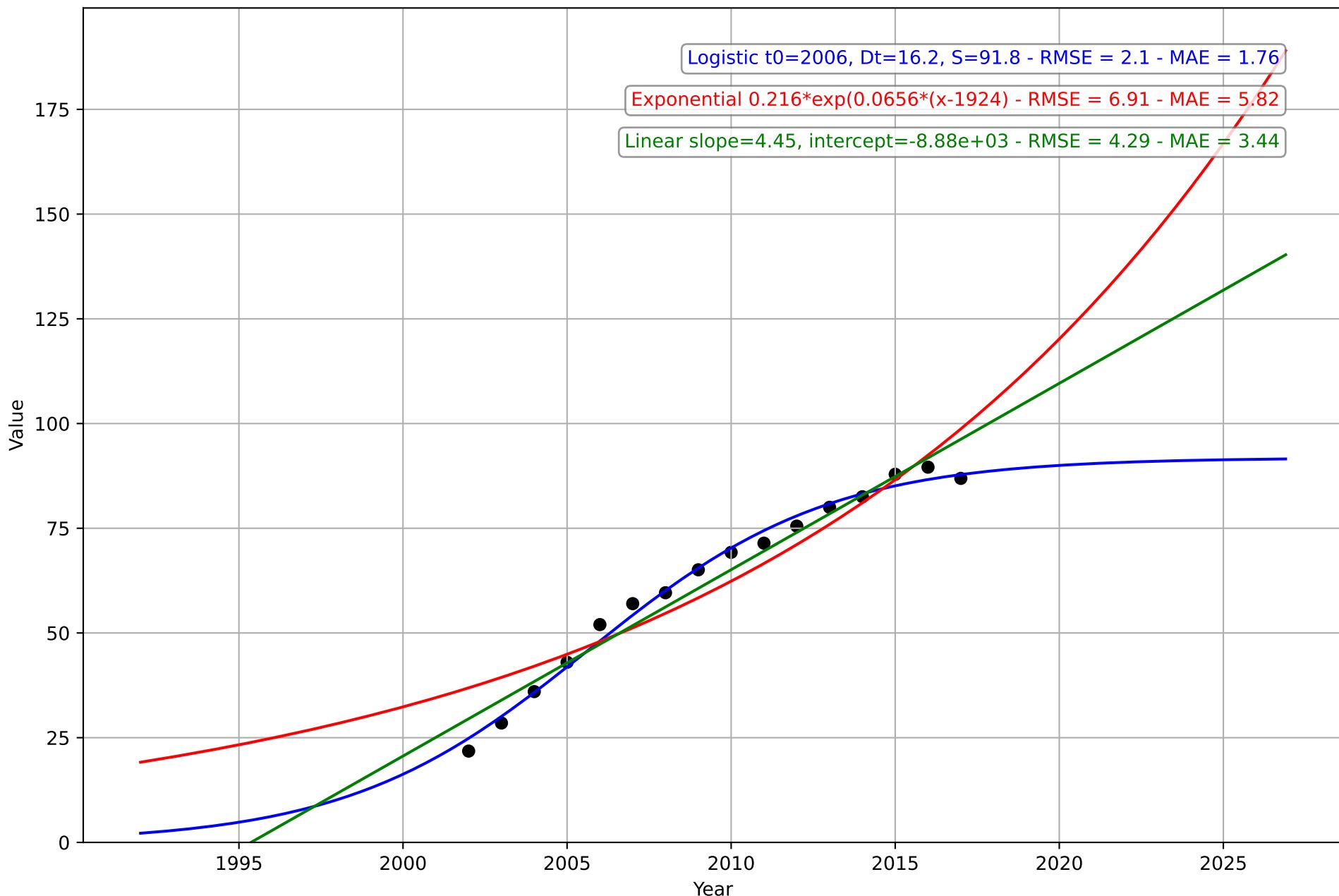


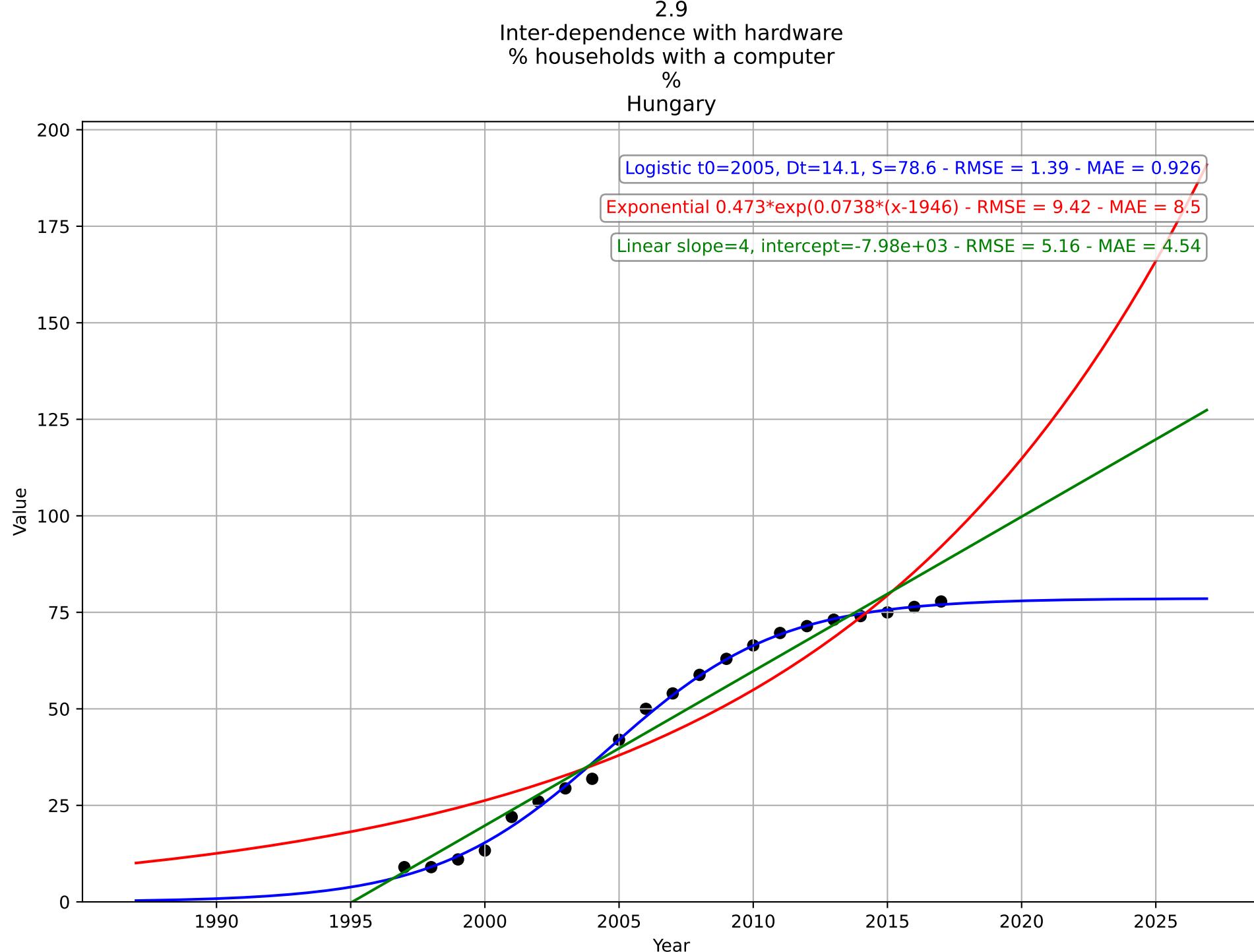
2.5
Variety: Choice Availability
Online Service Index (# services available online /180 total)
Index 0-1
Sweden

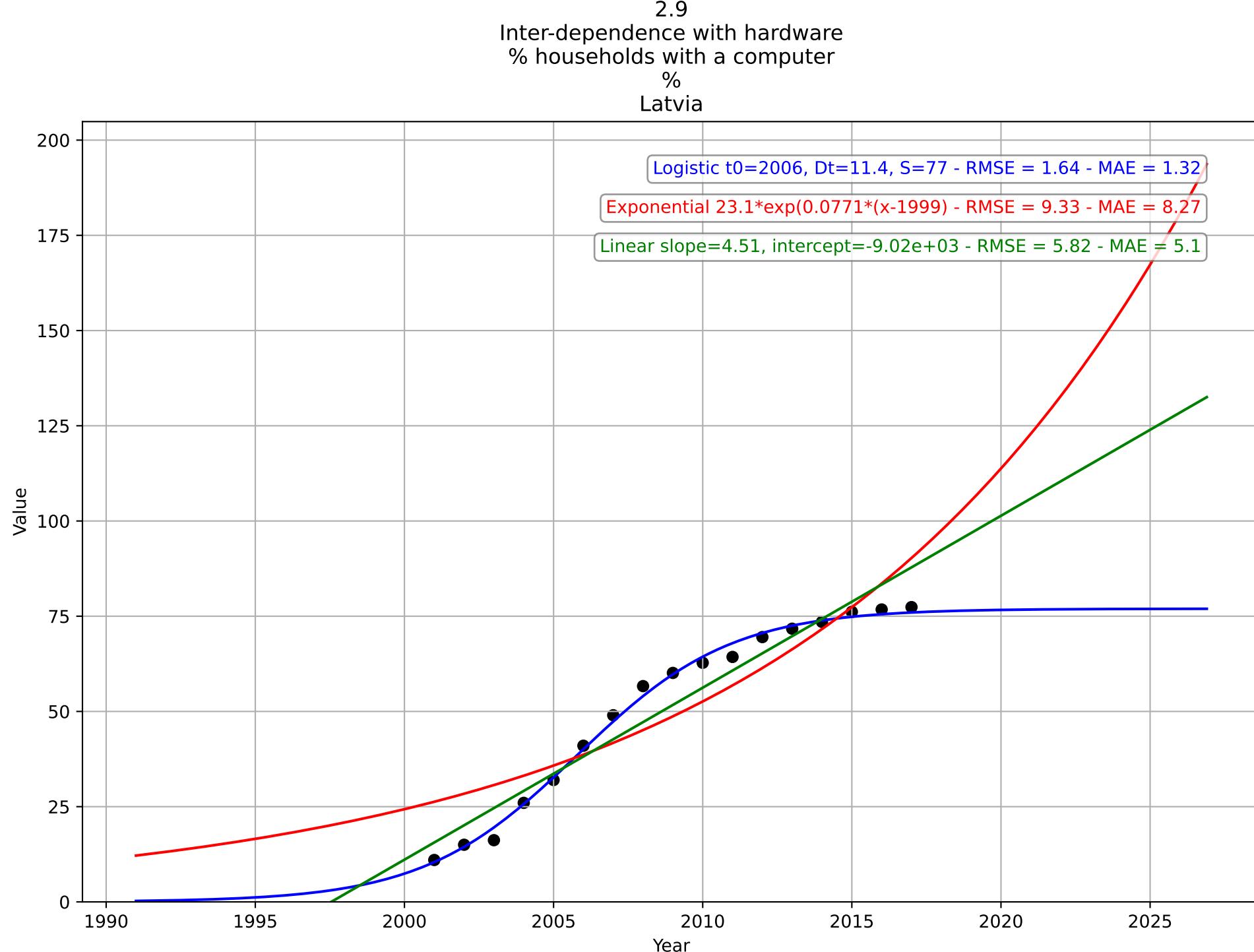


2.9

Inter-dependence with hardware
% households with a computer
%
Estonia

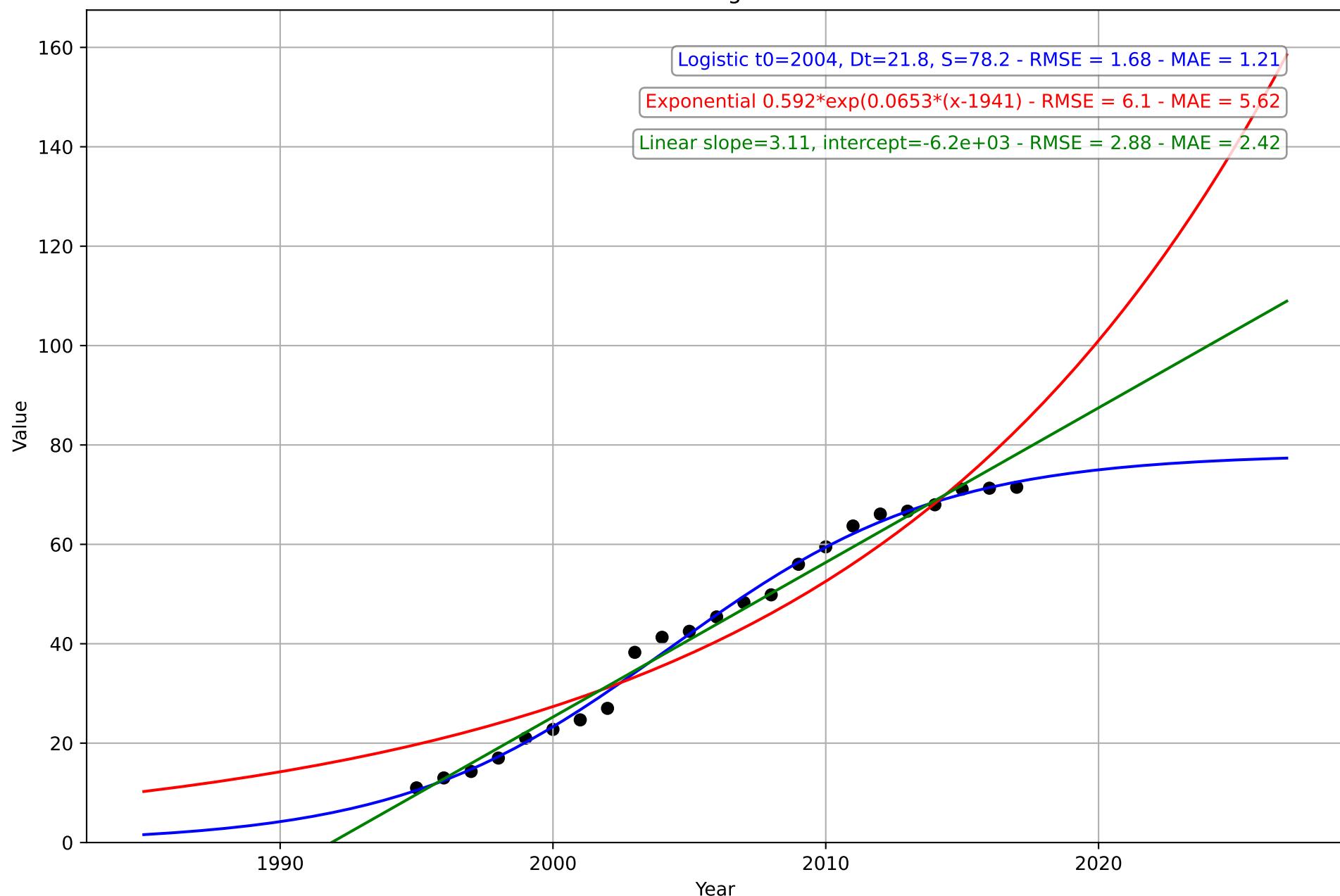






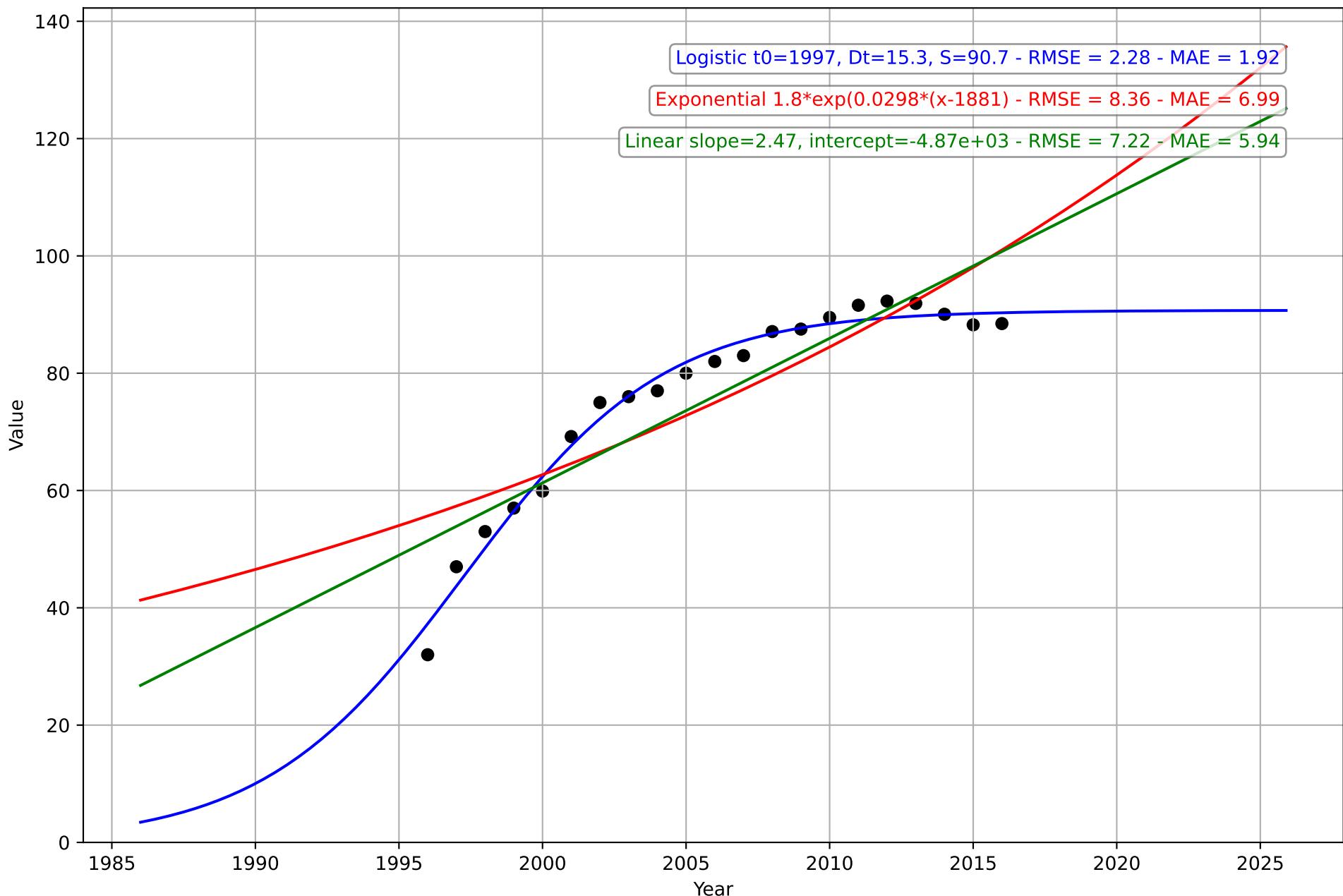
2.9

Inter-dependence with hardware
% households with a computer
%
Portugal



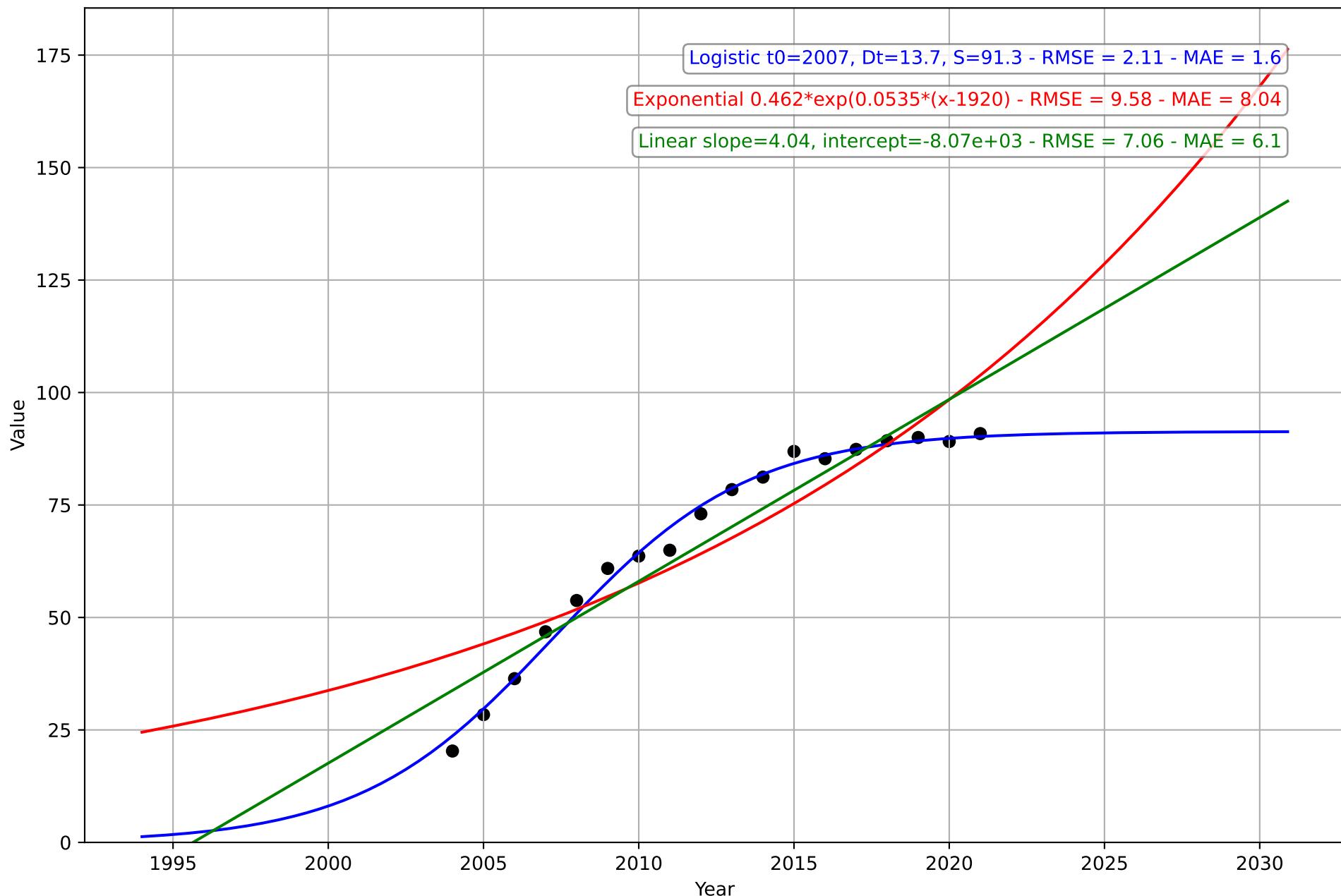
2.9

Inter-dependence with hardware
% households with a computer
%
Sweden

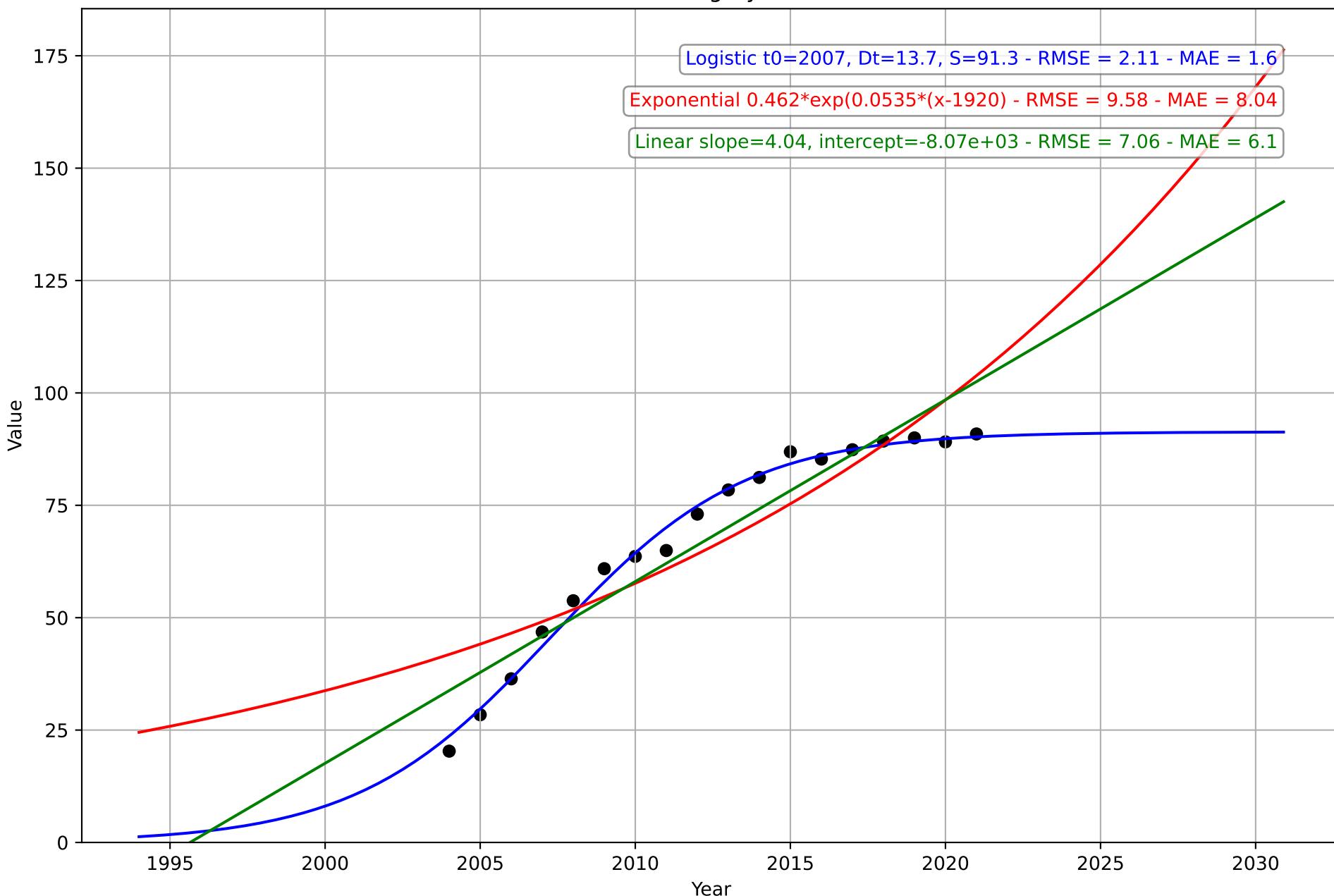


4.5

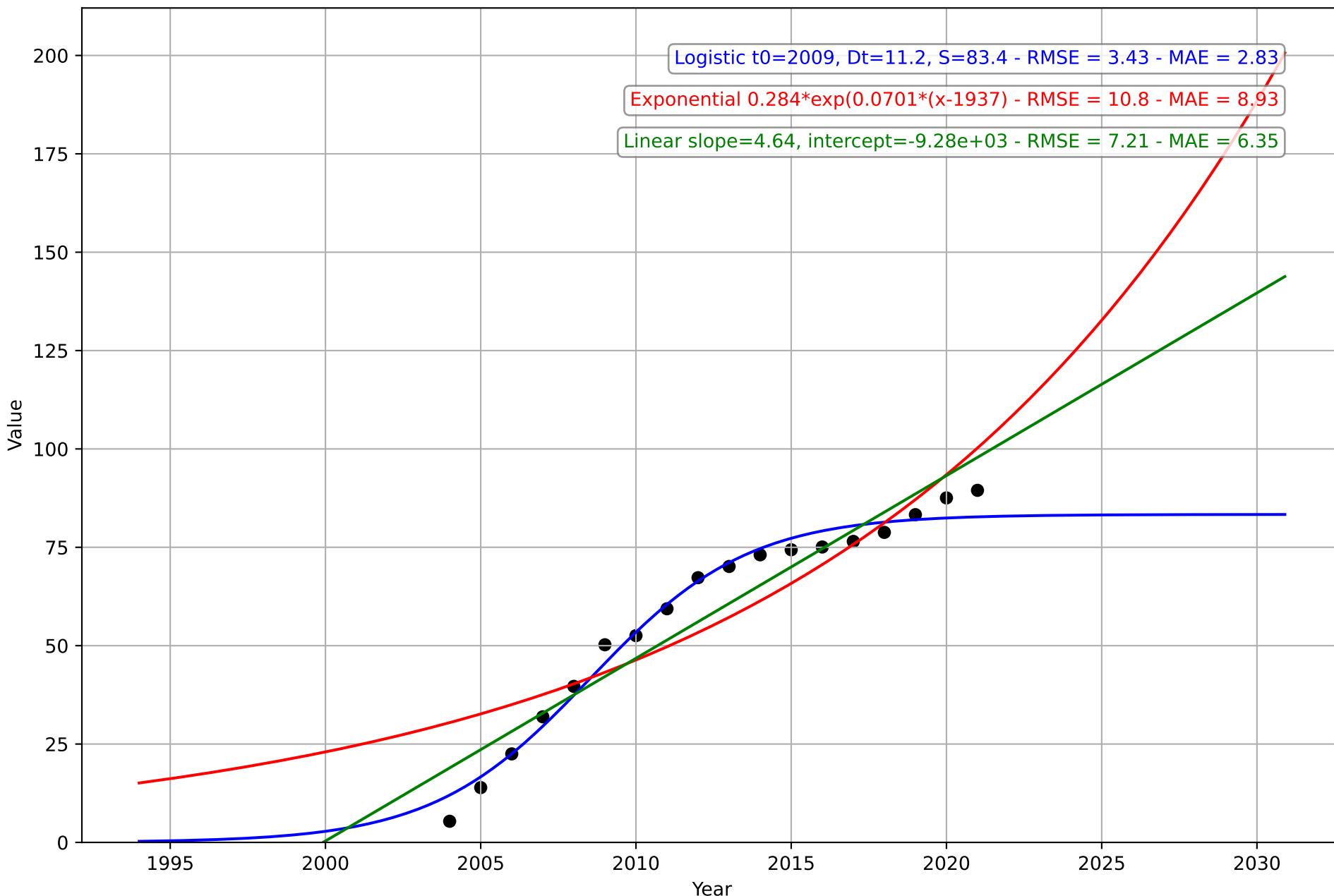
Physical Infrastructure dependence
% households with broadband internet connection (fixed or mobile)
%
Estonia

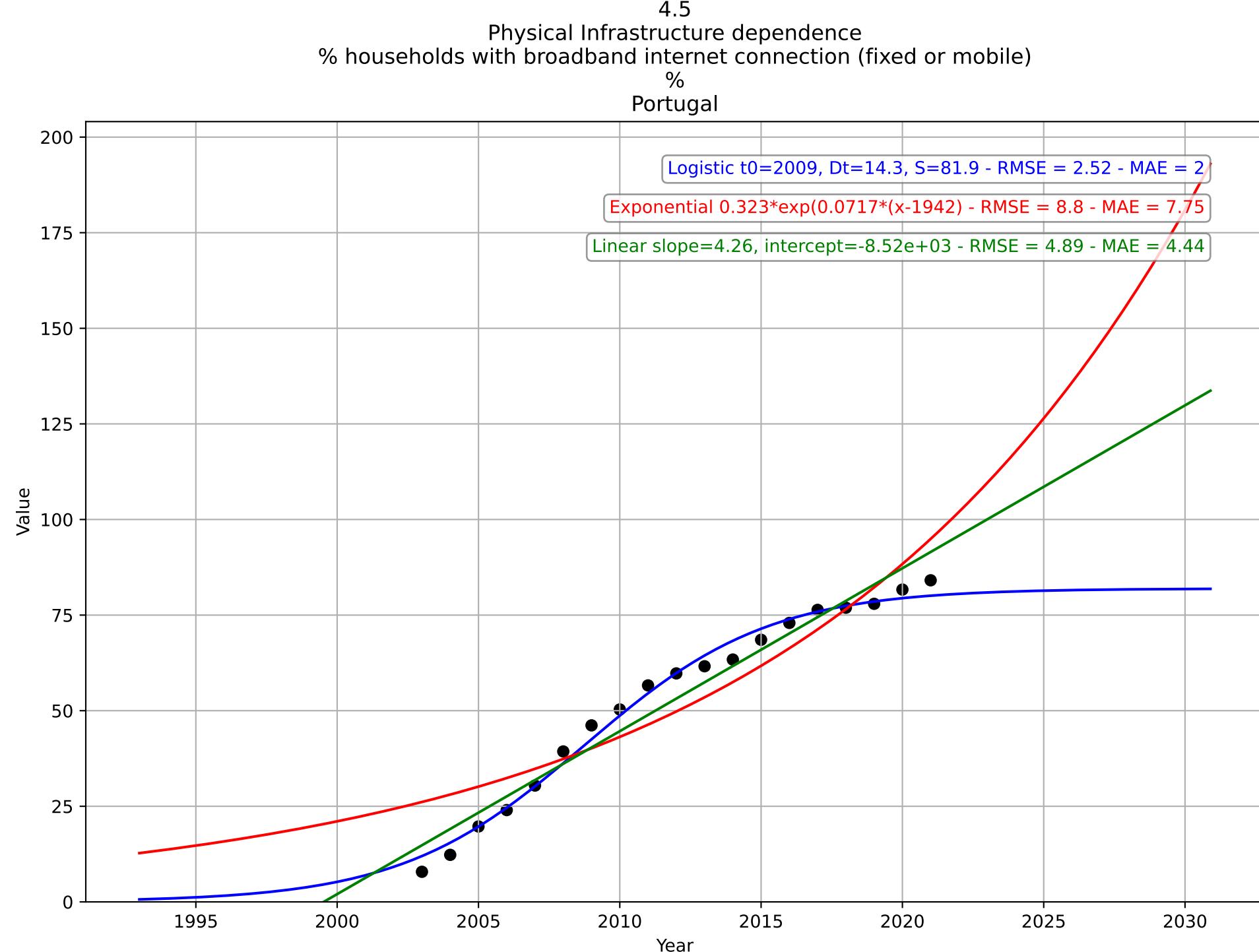


4.5
Physical Infrastructure dependence
% households with broadband internet connection (fixed or mobile)
%
Hungary

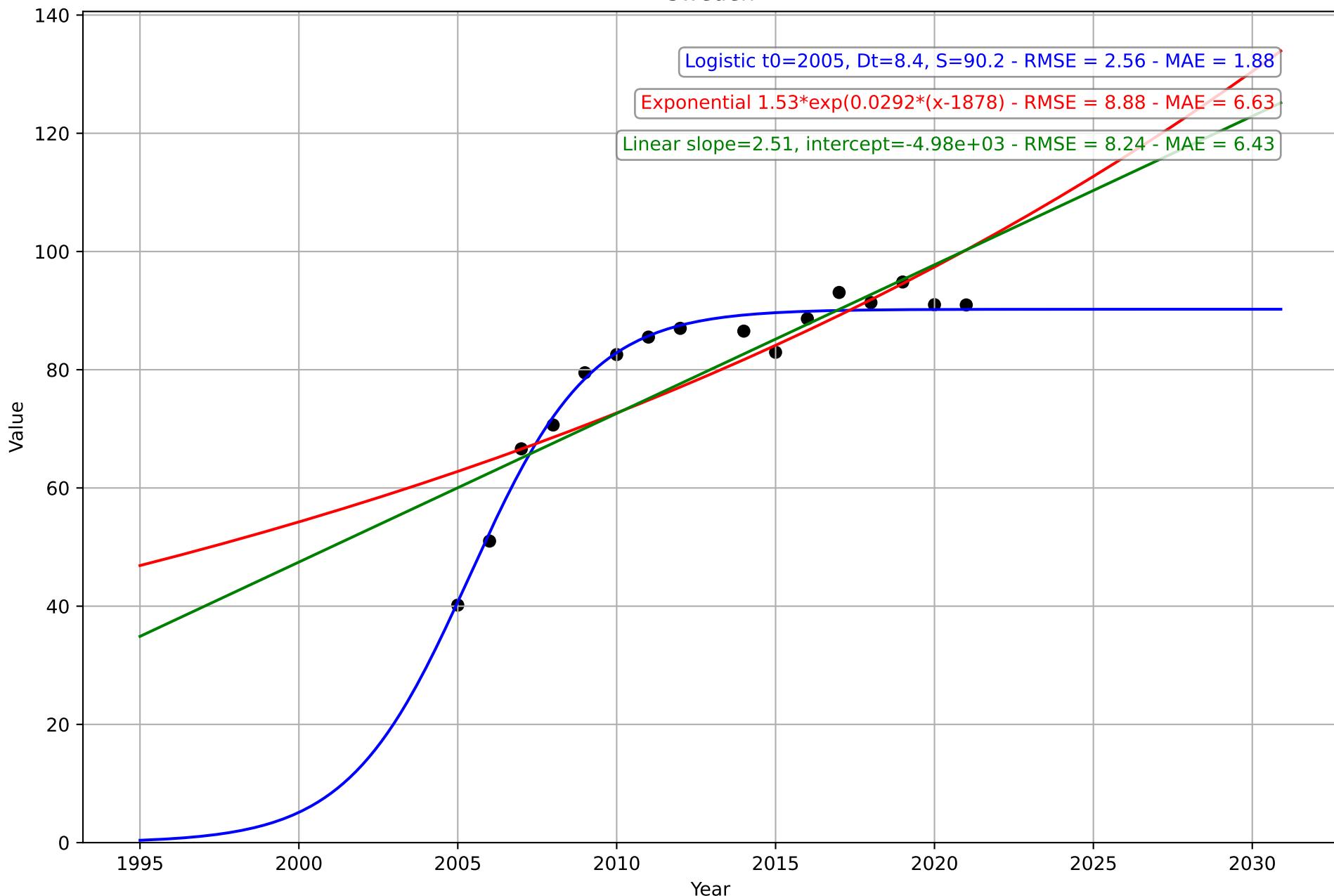


4.5
Physical Infrastructure dependence
% households with broadband internet connection (fixed or mobile)
%
Latvia

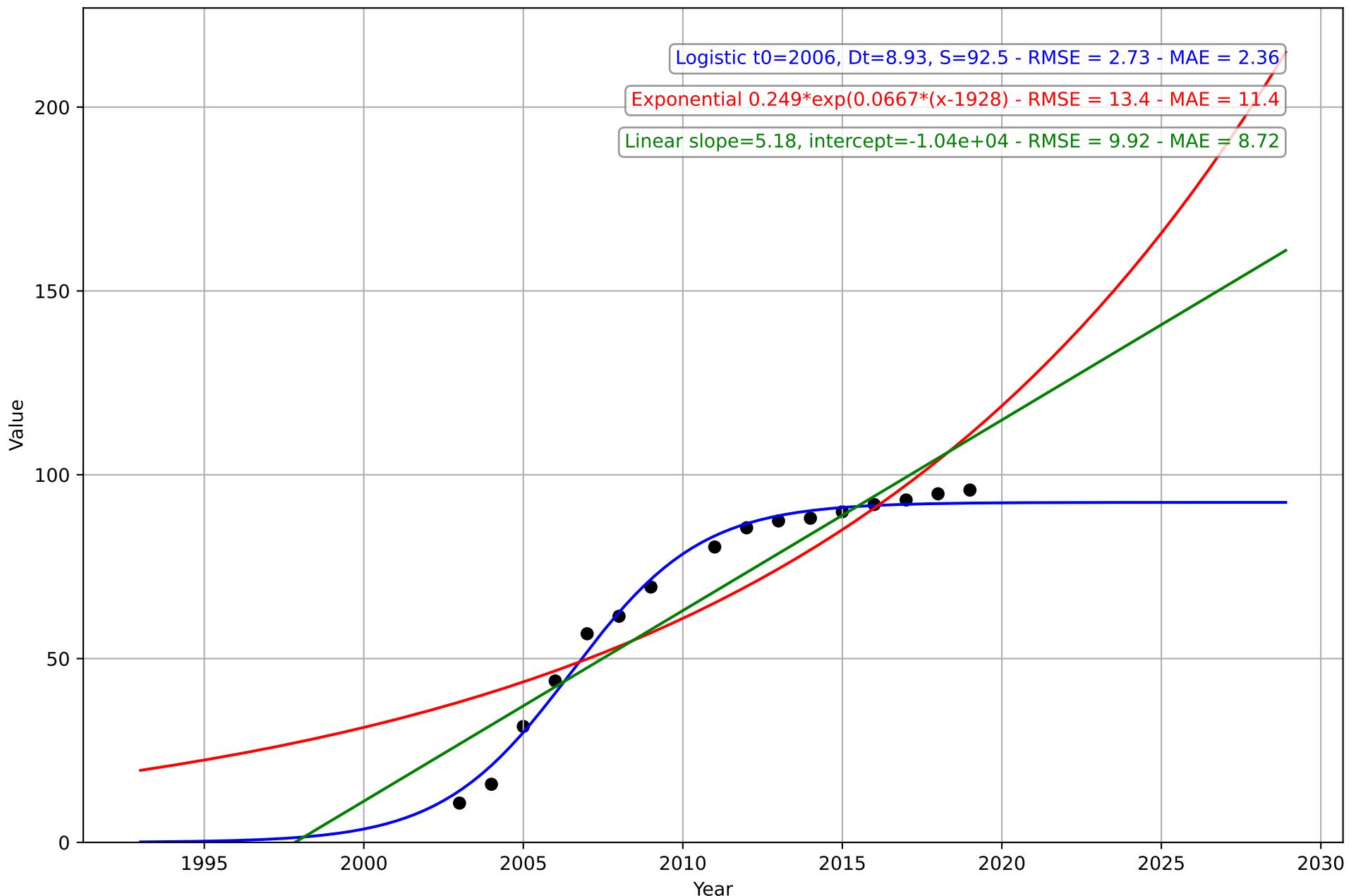




4.5
Physical Infrastructure dependence
% households with broadband internet connection (fixed or mobile)
%
Sweden

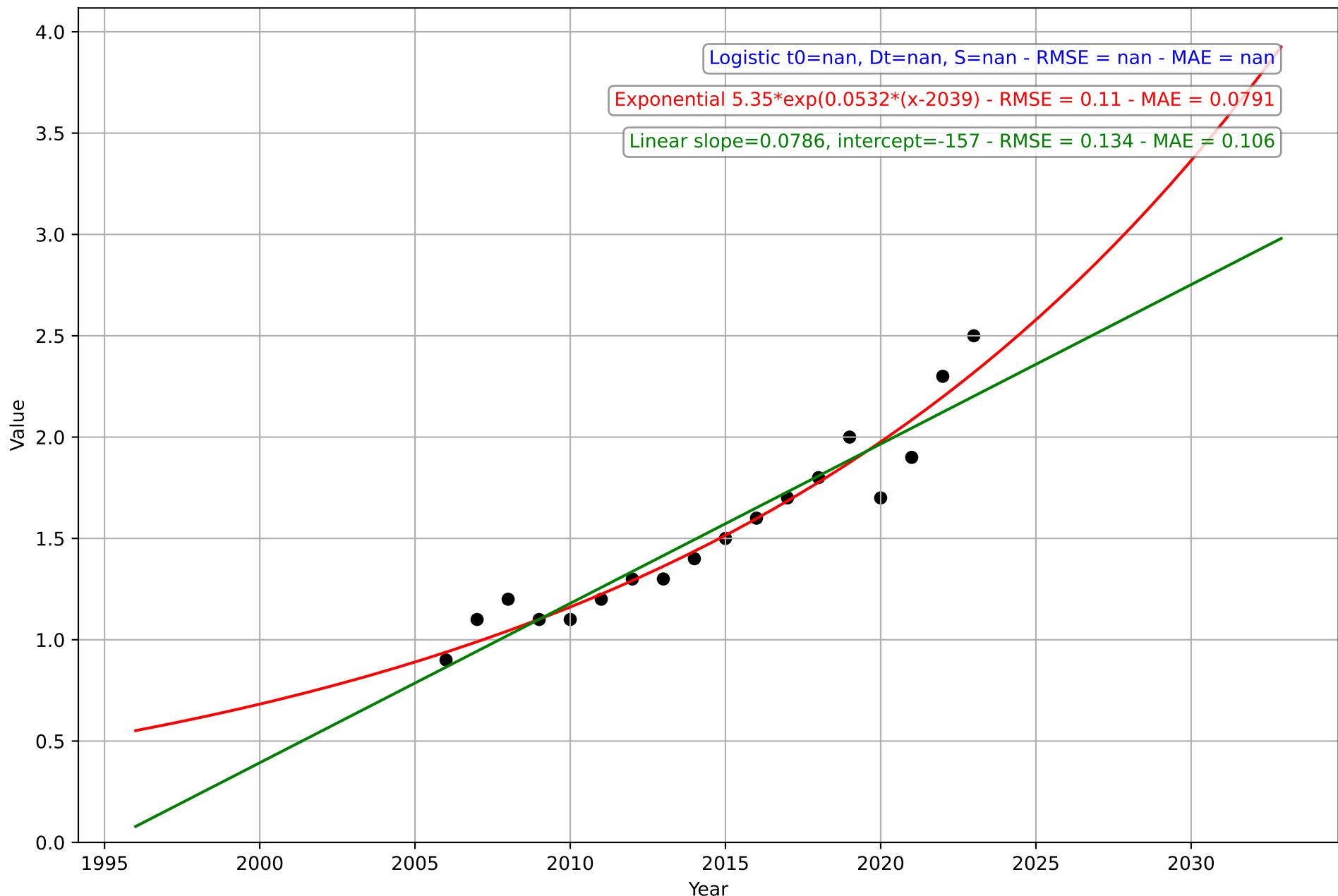


4.5
Physical Infrastructure dependence
% households with broadband internet connection (fixed or mobile)
%
UK



1.1

Adoption over time
Market size of payments worldwide (also by world region)
Total payments revenue (trillion \$)
World



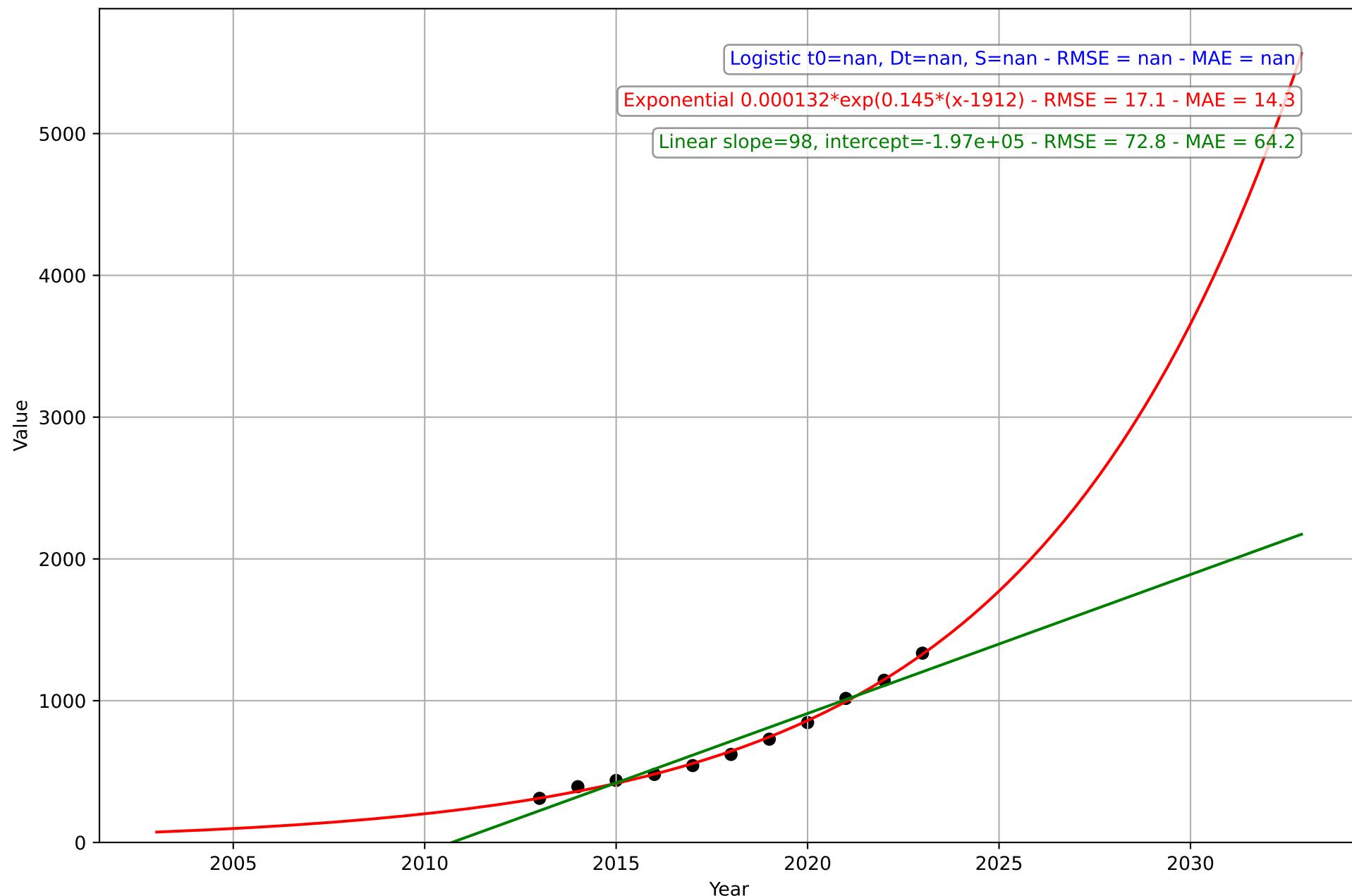
1.1

Adoption over time

Number of digital payments worldwide (also by world region)

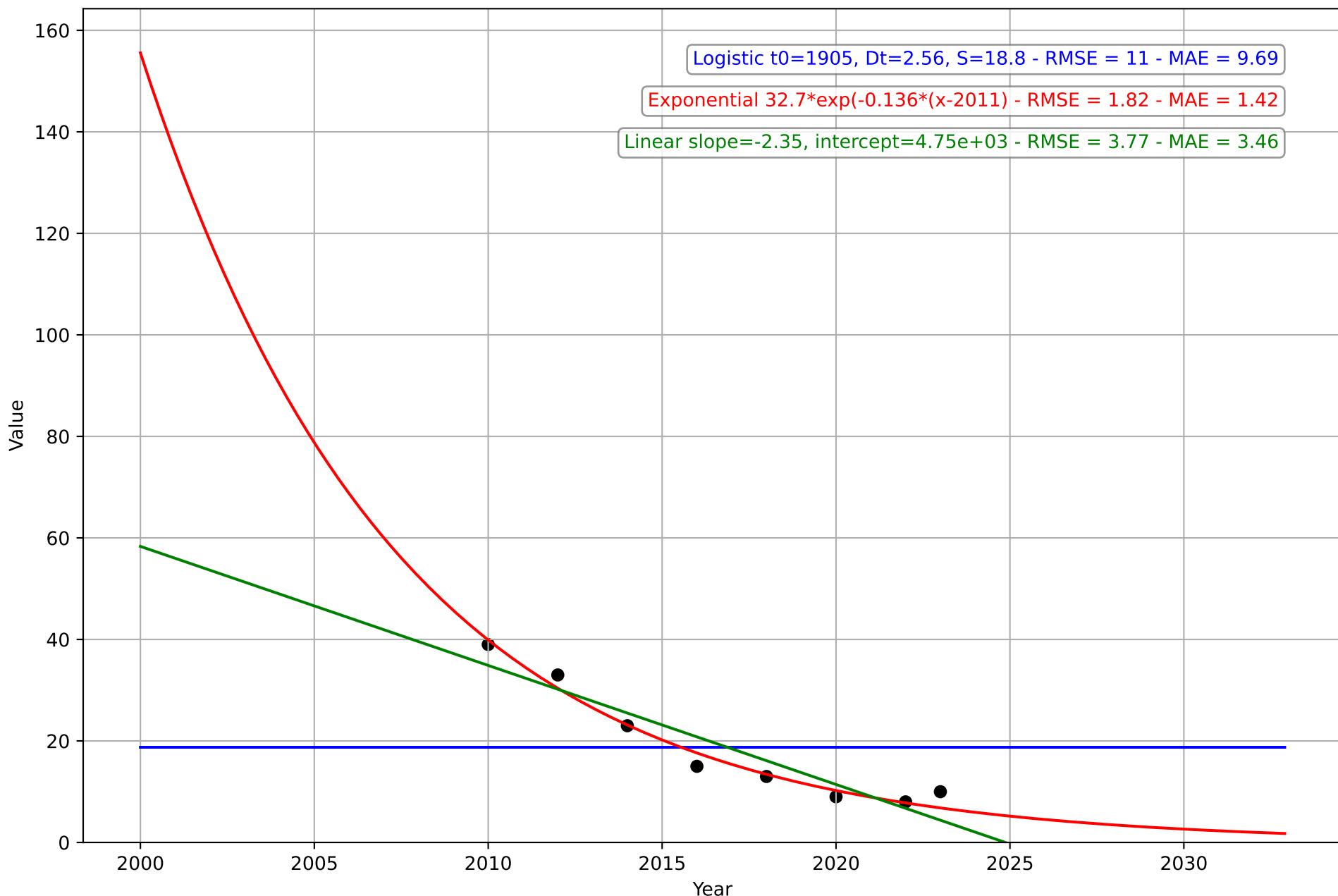
Number (billion) of cashless transactions

World



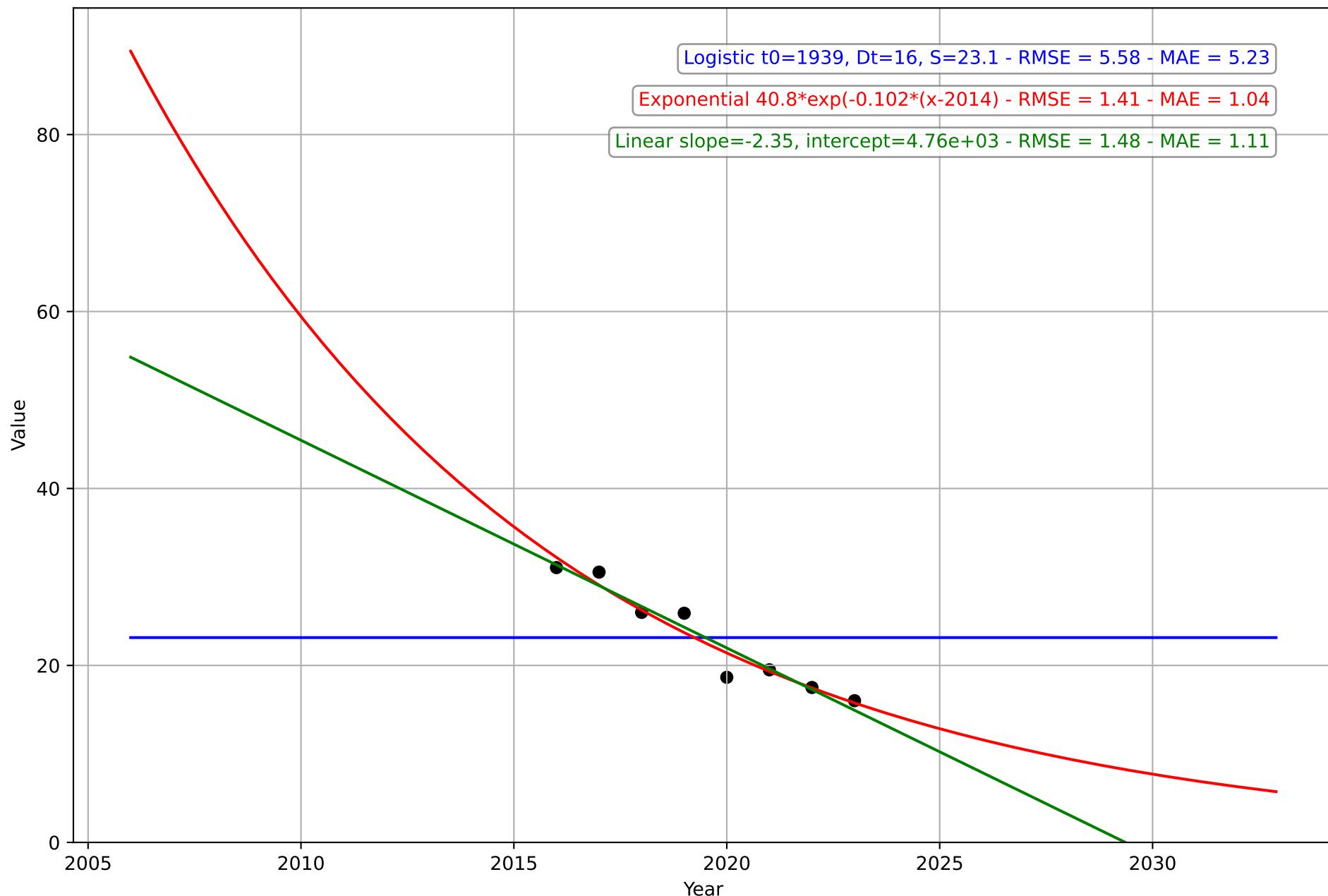
1.1

Adoption over time
Percentage of people who paid cash for their last in-store purchase
% most recent in-store purchase in cash
Sweden

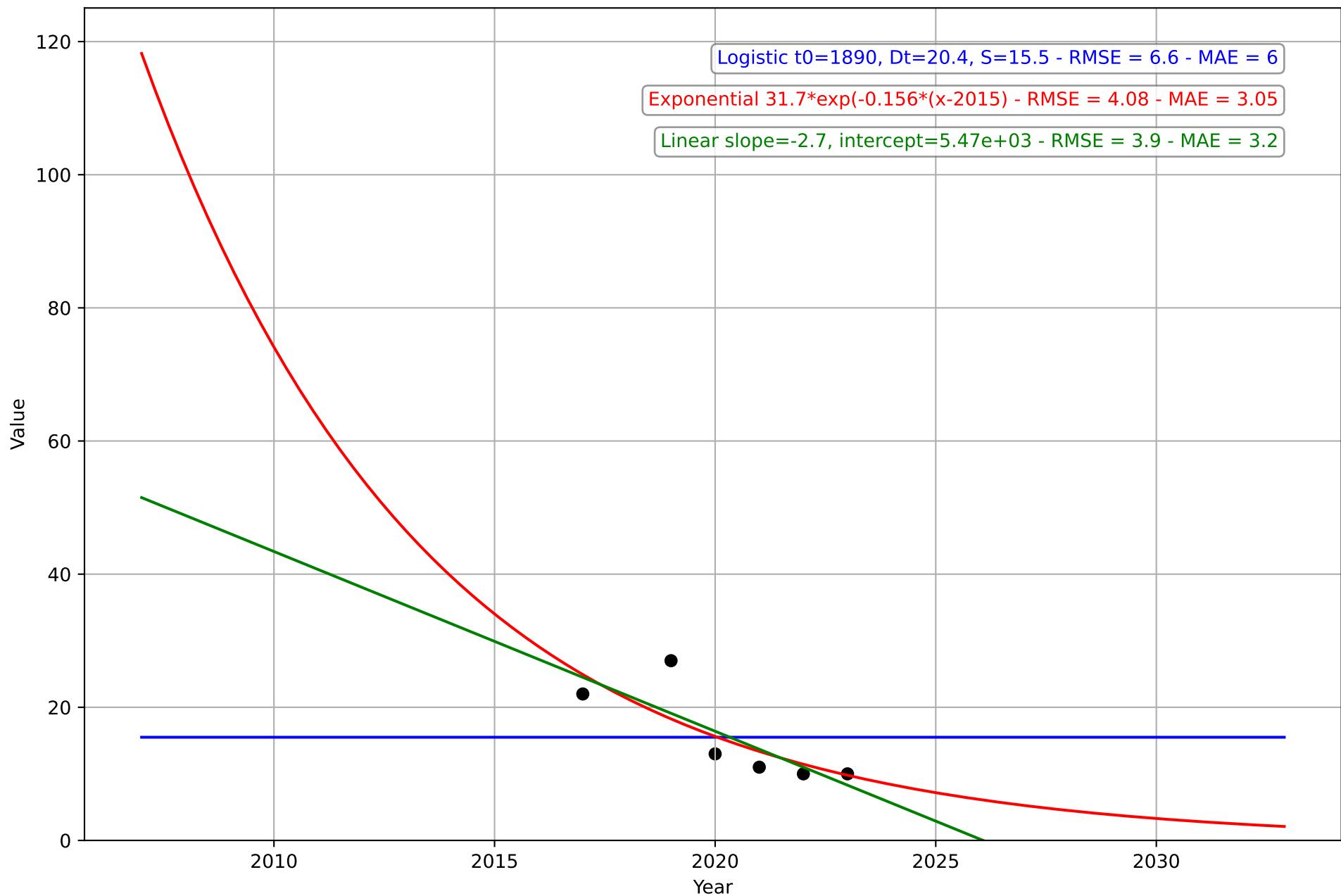


1.1

Adoption over time
Share of payment instrument use for all payments
% cash payments as % of all payments
US



1.1
Adoption over time
proportion of cash payment methods to all payment methods (point of sale)
% cash payments as total number of PoS payments
UK



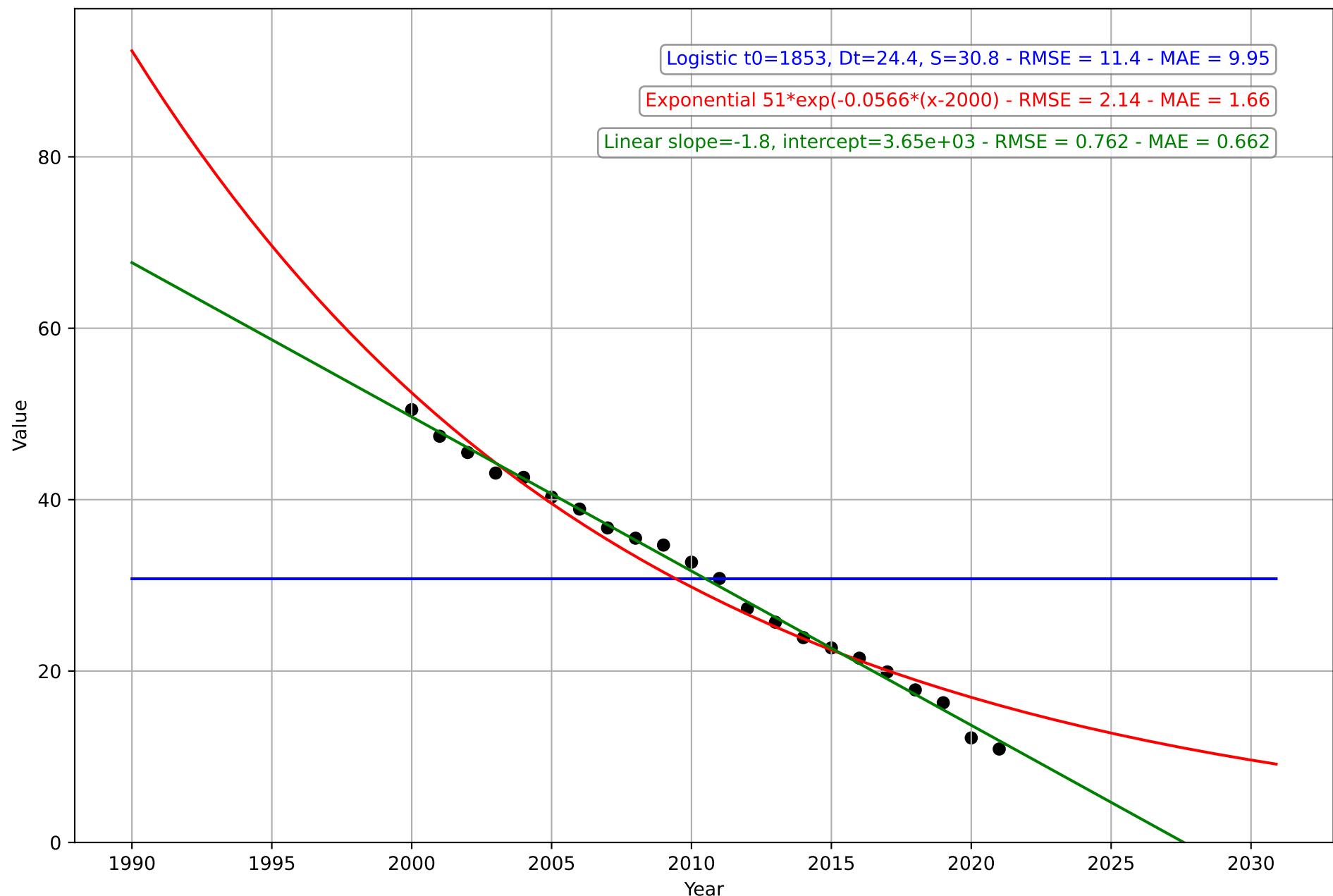
1.1

Adoption over time

proportion of cash payments to all payment types (in store PoS)

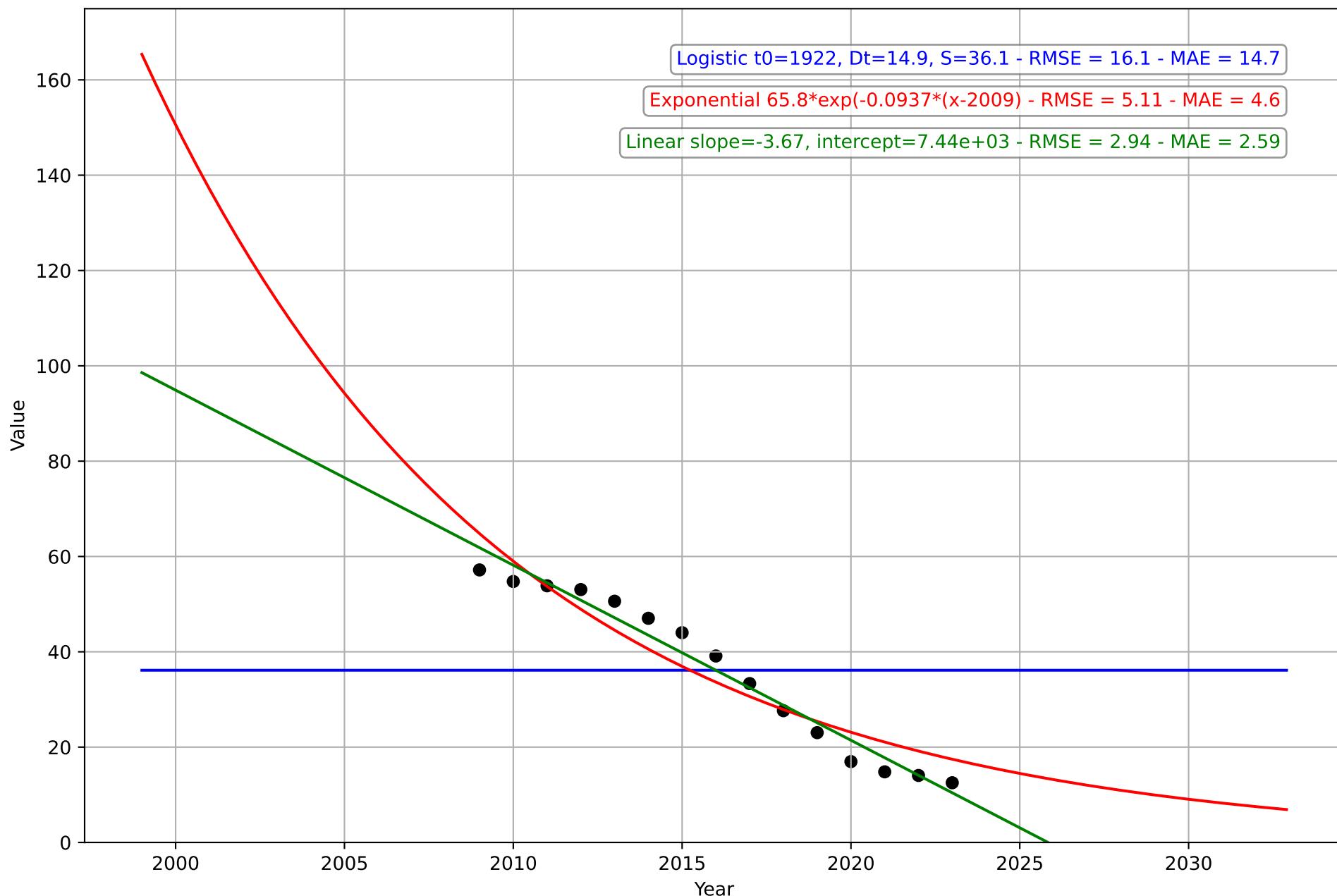
% cash payments as total number of in-store PoS payments

UK



1.1

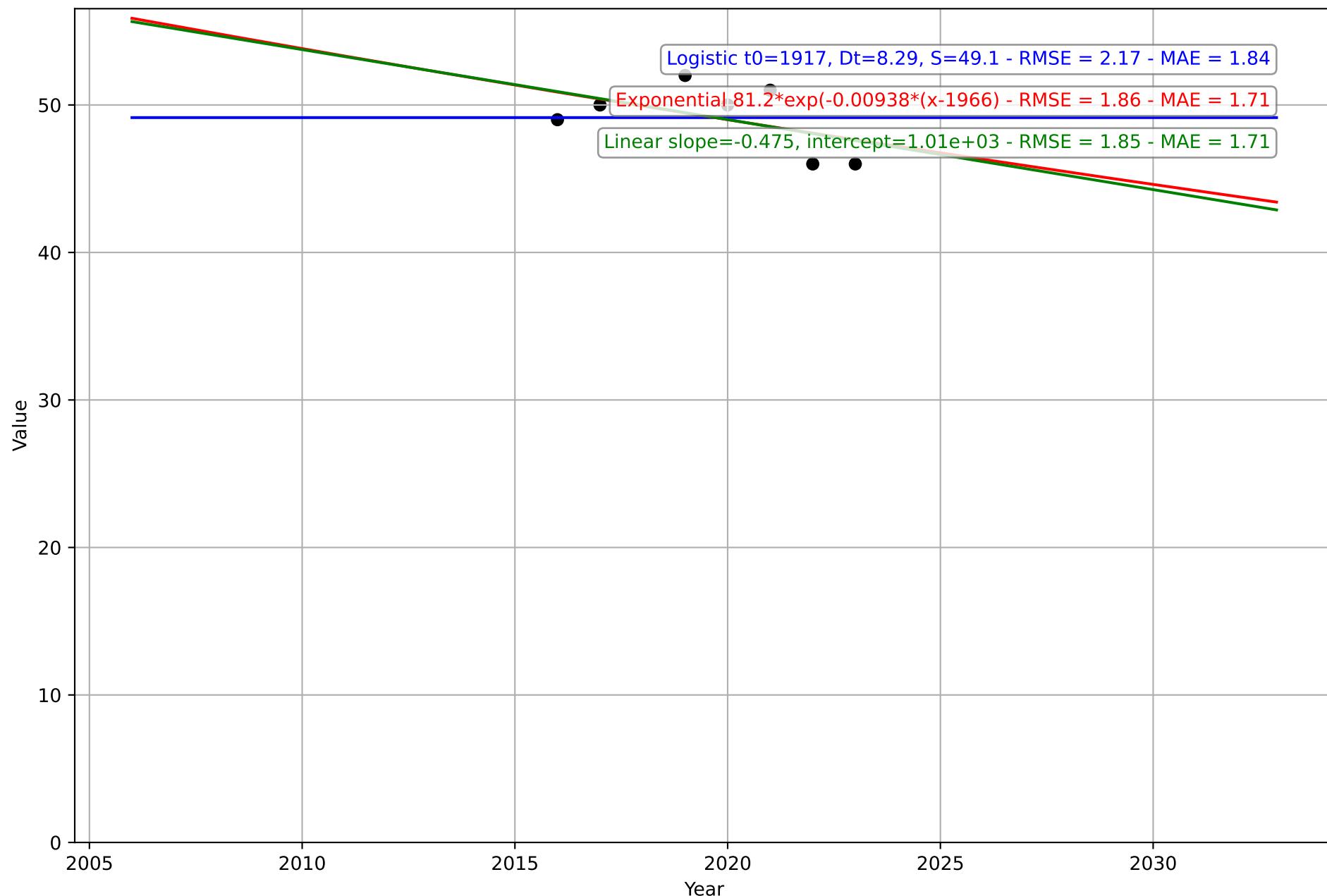
Adoption over time
 proportion of cash payments to all payment types (total numbers)
 % cash payments of total number of payments
 UK



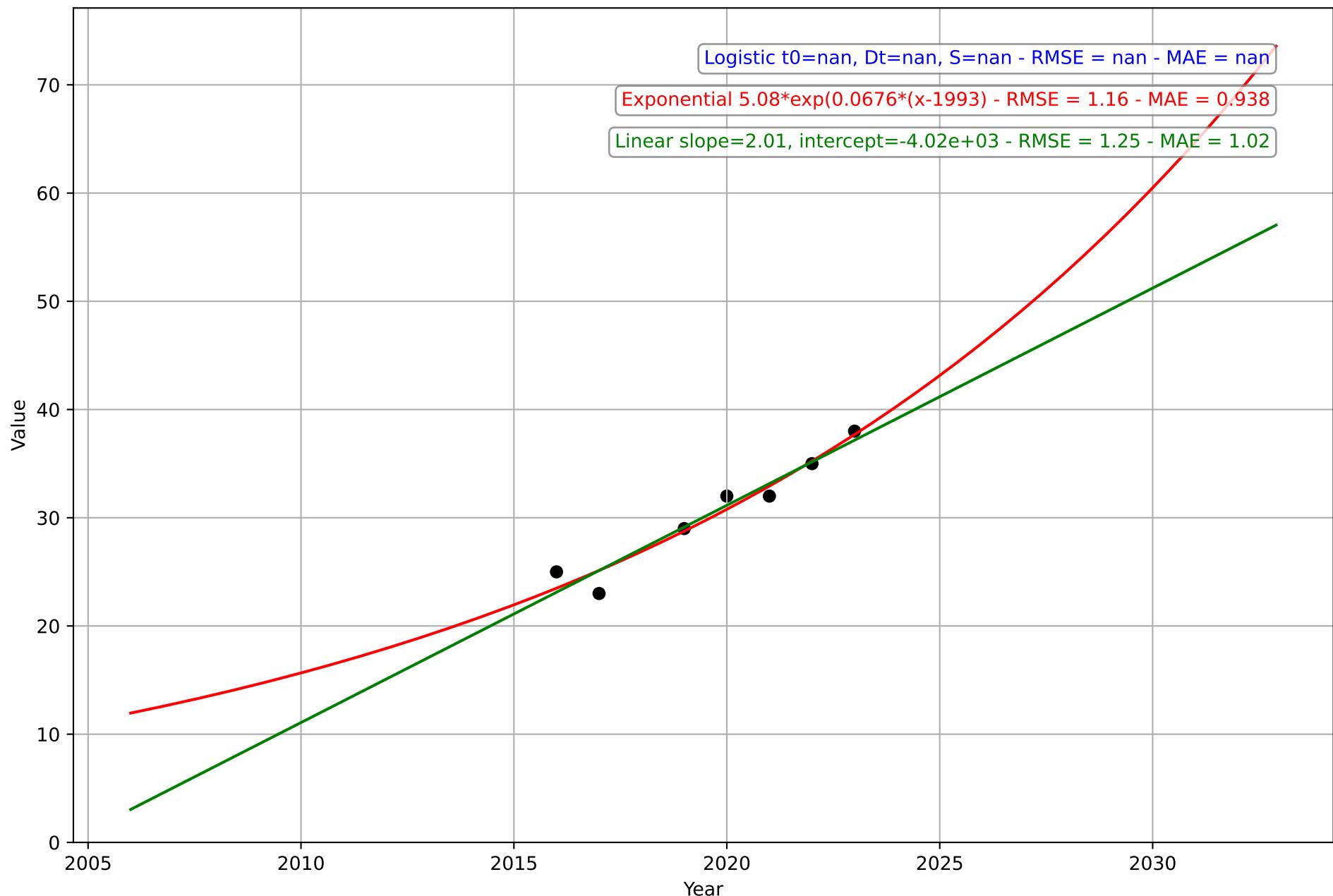
2.5

Variety

most used e-commerce payment methods
% online shopping payments by credit or debit card
UK

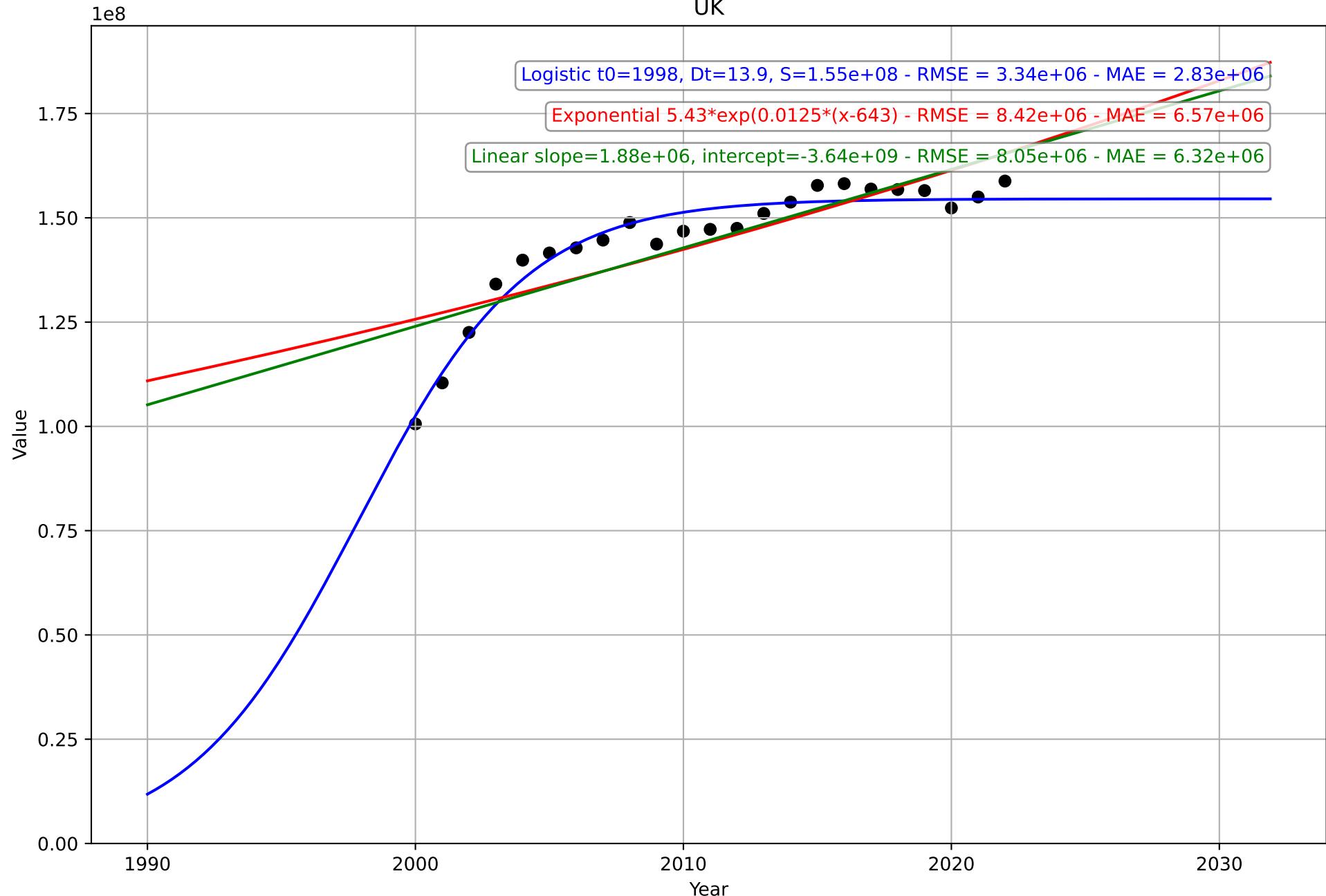


2.5
Variety
most used e-commerce payment methods
% online shopping payments by e-wallet
UK

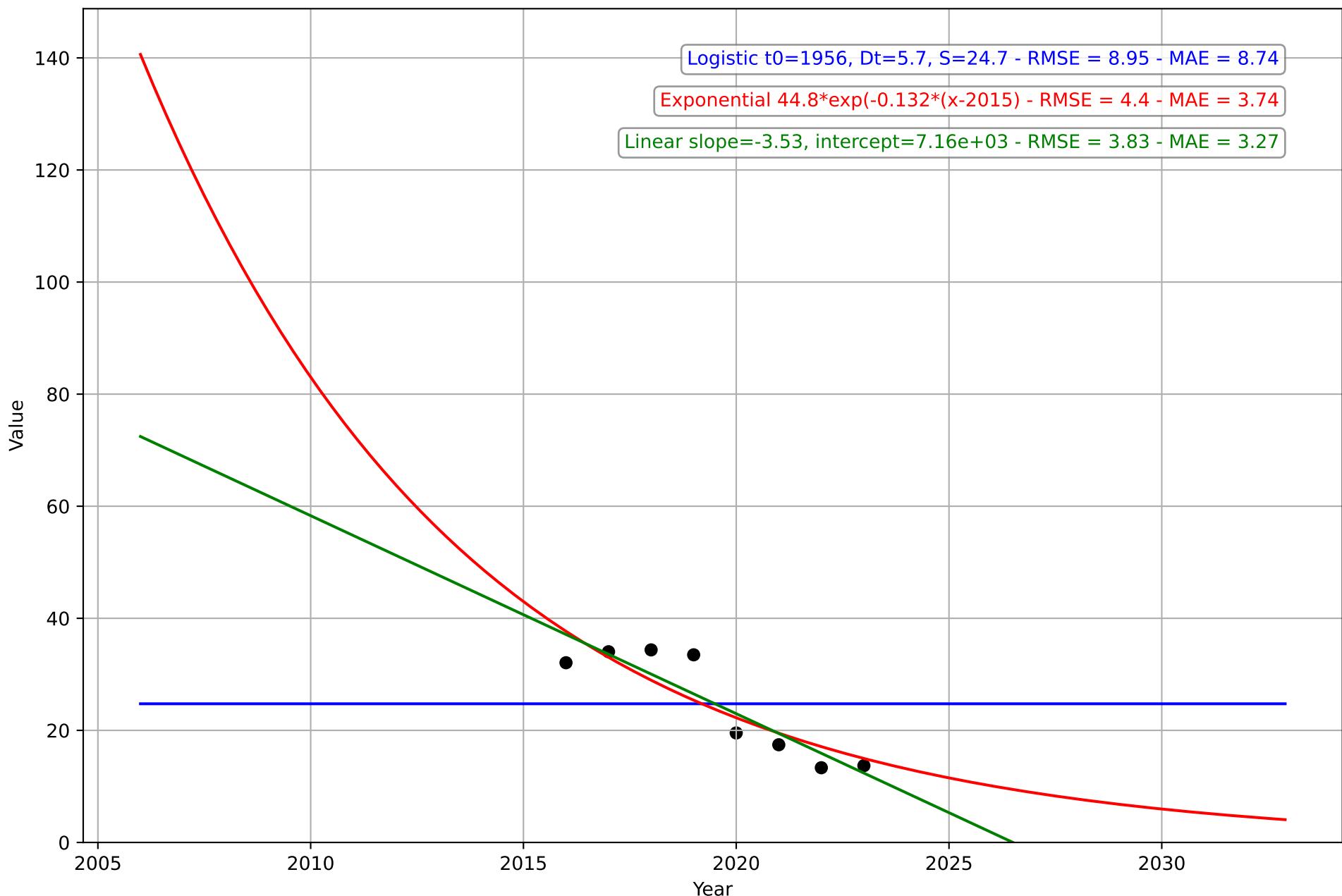


2.9

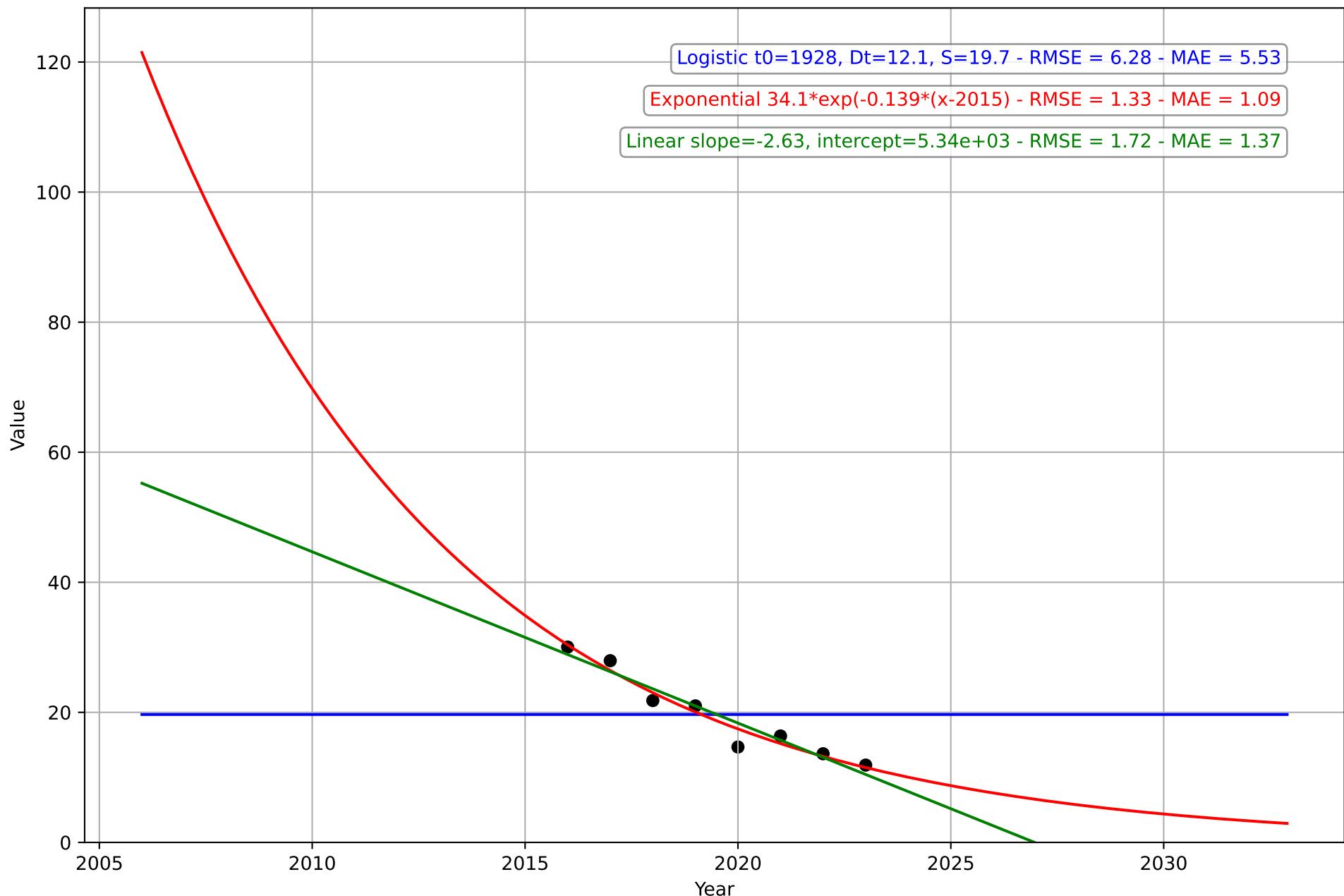
Interdependence (with hardware)
Annual credit card and debit cards issued
total number of credit cards and debit cards in circulation
UK



3.2
Adopter characteristics
Share of cash and credit card payments by age group
% payments by cash (18-24 age group)
US

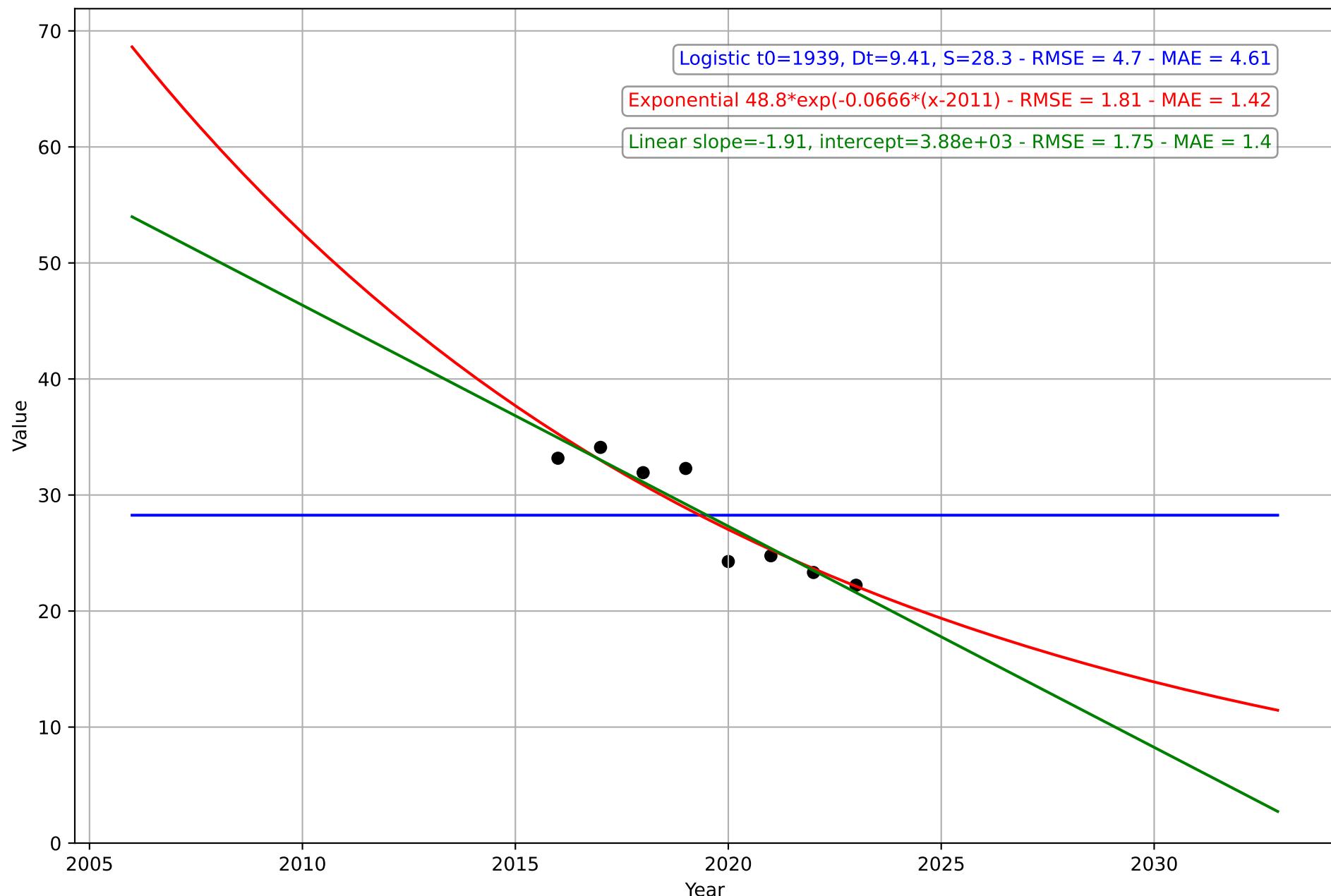


3.2
Adopter characteristics
Share of cash and credit card payments by age group
% payments by cash (25-54 age group)
US



3.2

Adopter characteristics
Share of cash and credit card payments by age group
% payments by cash (55 and older age group)
US

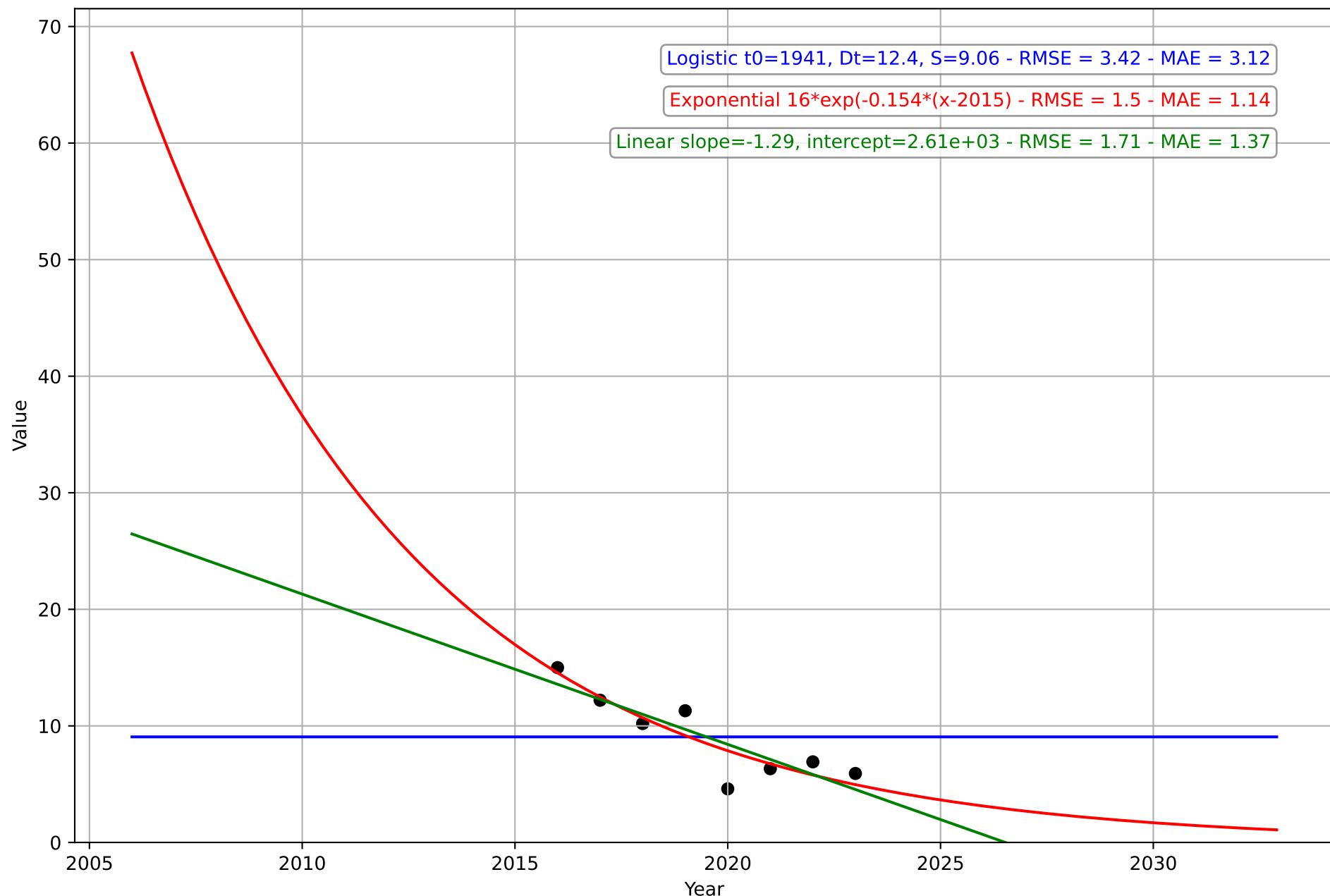


Adopter characteristics

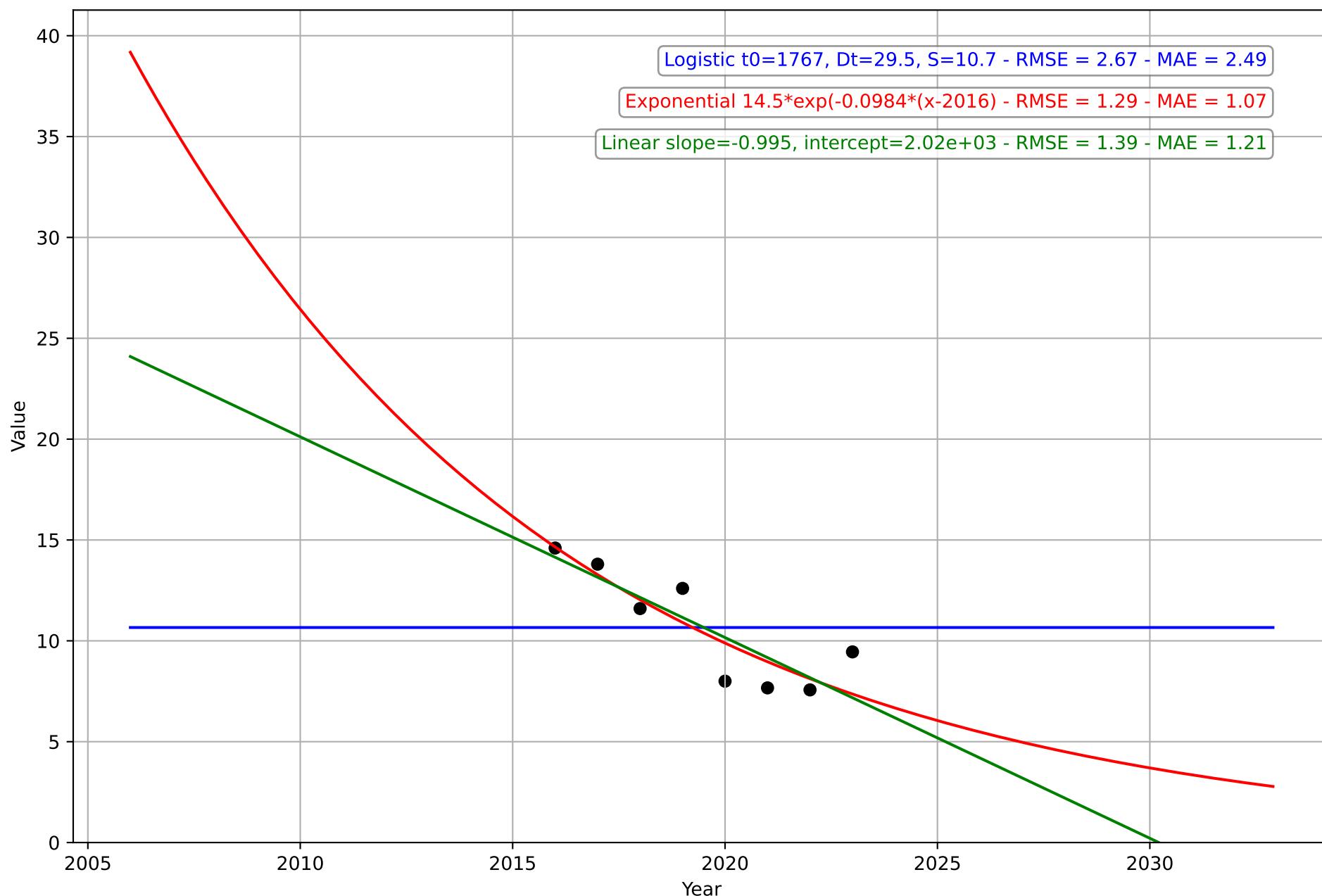
Share of cash and credit card payments by income bracket

% payments by cash (income 100,000-149,999)

US



Adopter characteristics
Share of cash and credit card payments by income bracket
% payments by cash (income 25,000-49,999)
US

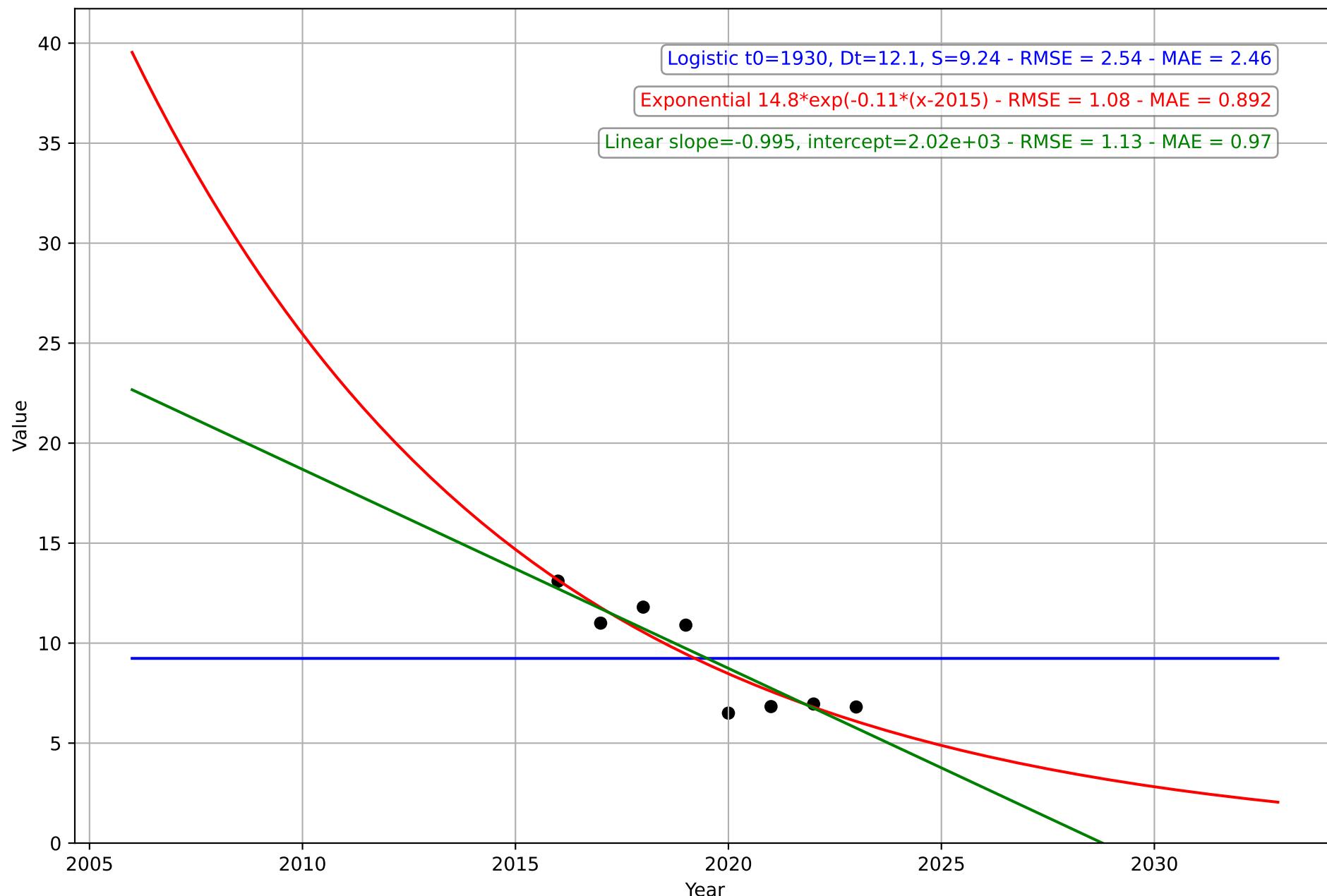


Adopter characteristics

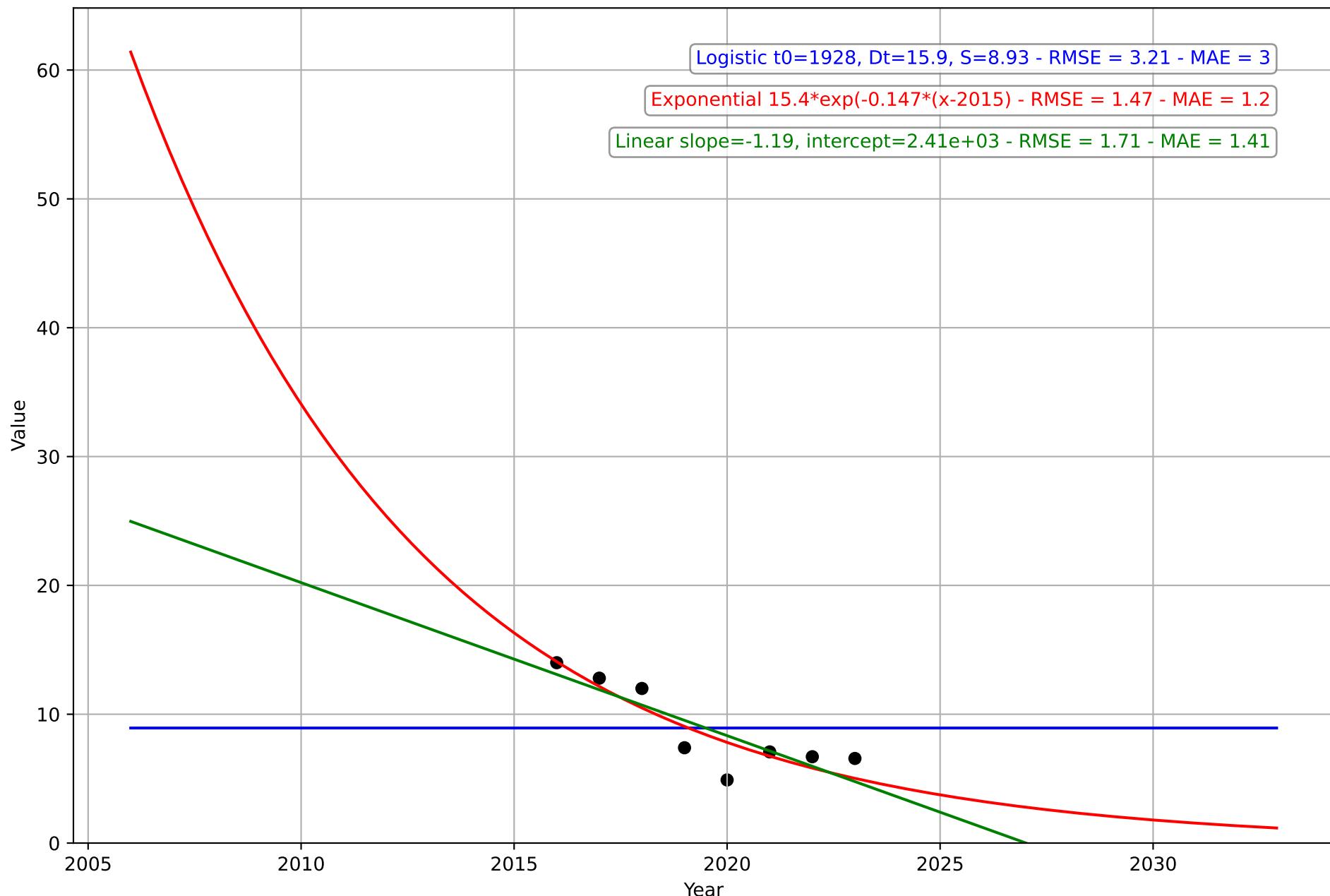
Share of cash and credit card payments by income bracket

% payments by cash (income 50,000-74,999)

US



Adopter characteristics
 Share of cash and credit card payments by income bracket
 % payments by cash (income 75,000-99,999)
 US

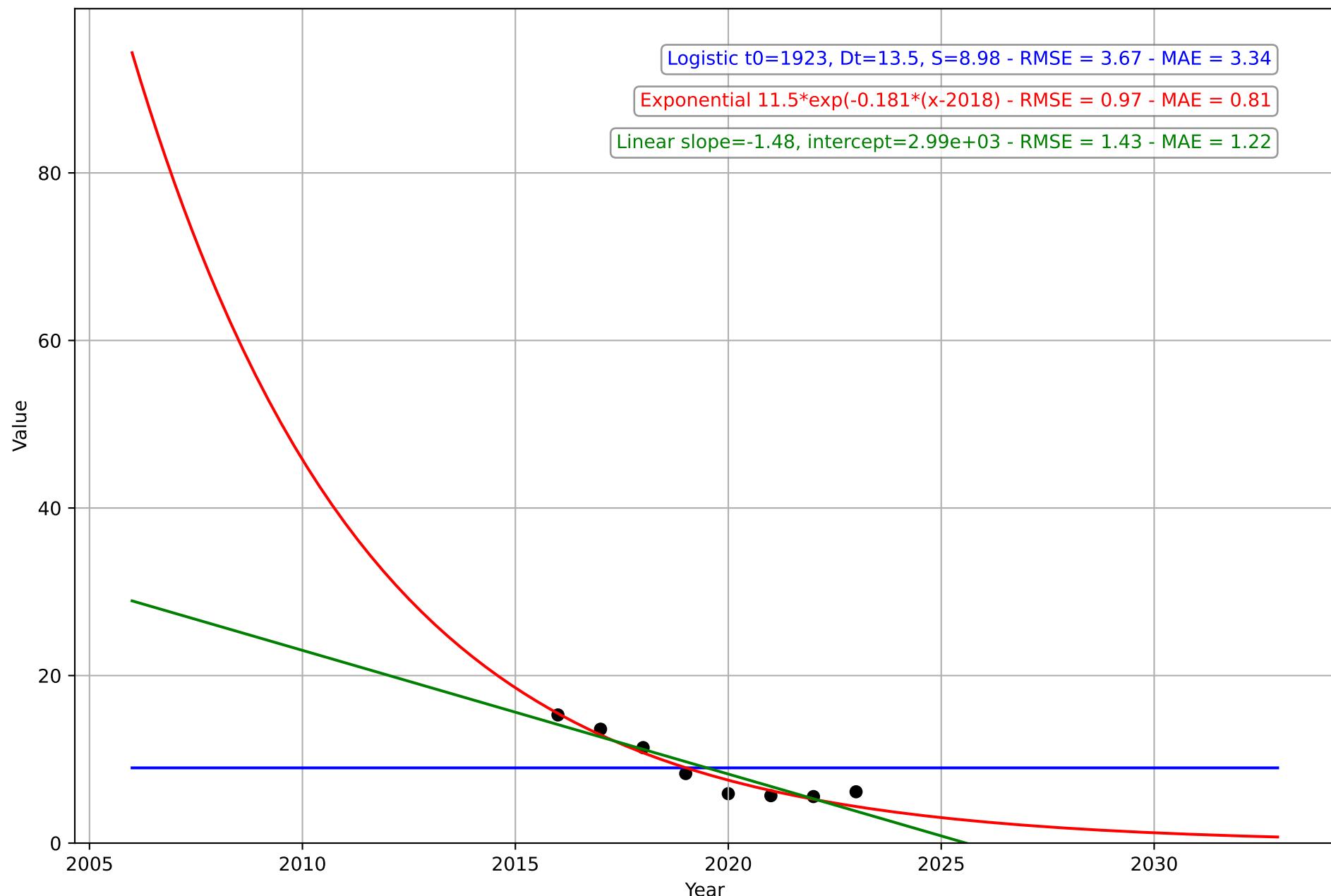


Adopter characteristics

Share of cash and credit card payments by income bracket

% payments by cash (income greater than \$150,000)

US



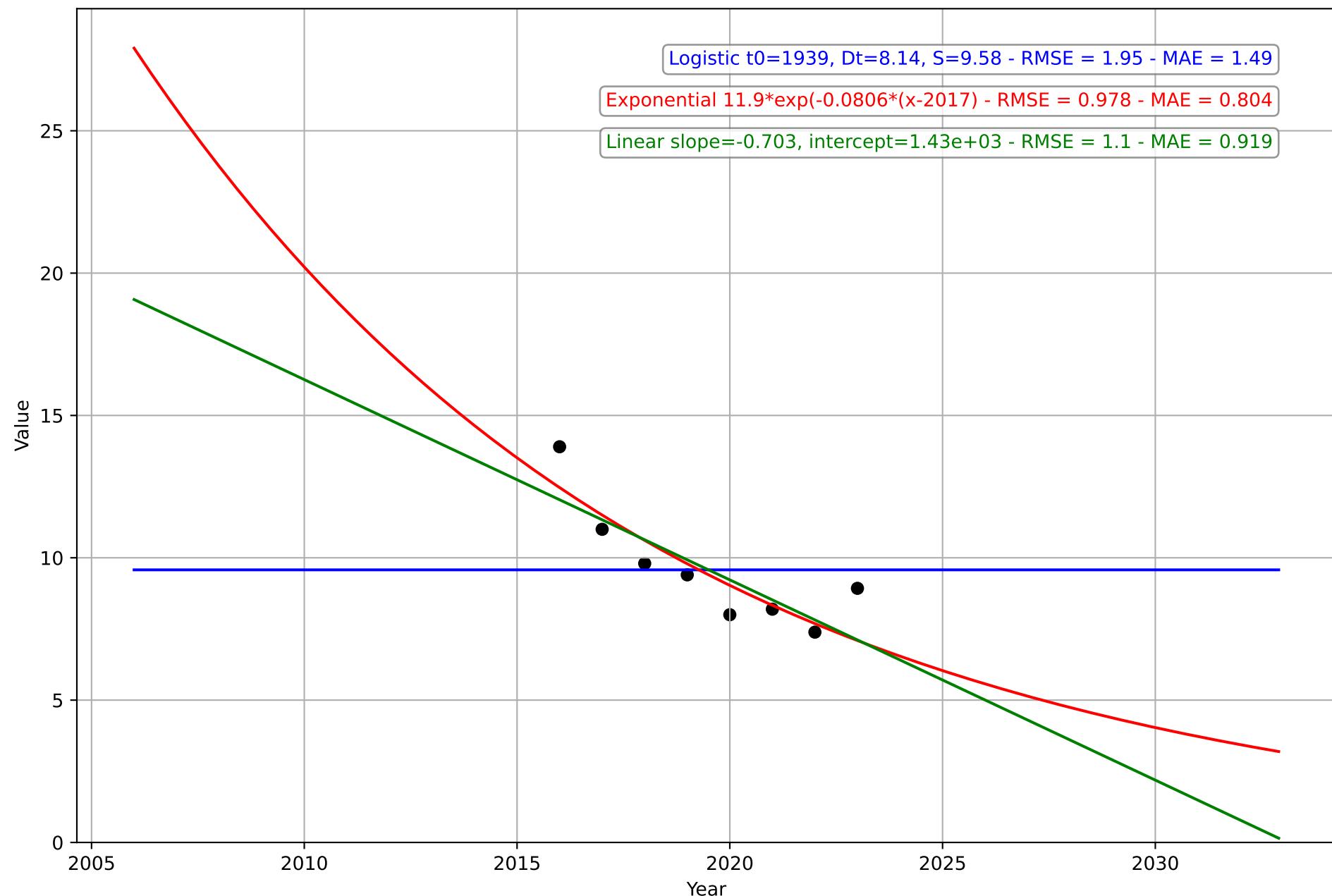
3.2

Adopter characteristics

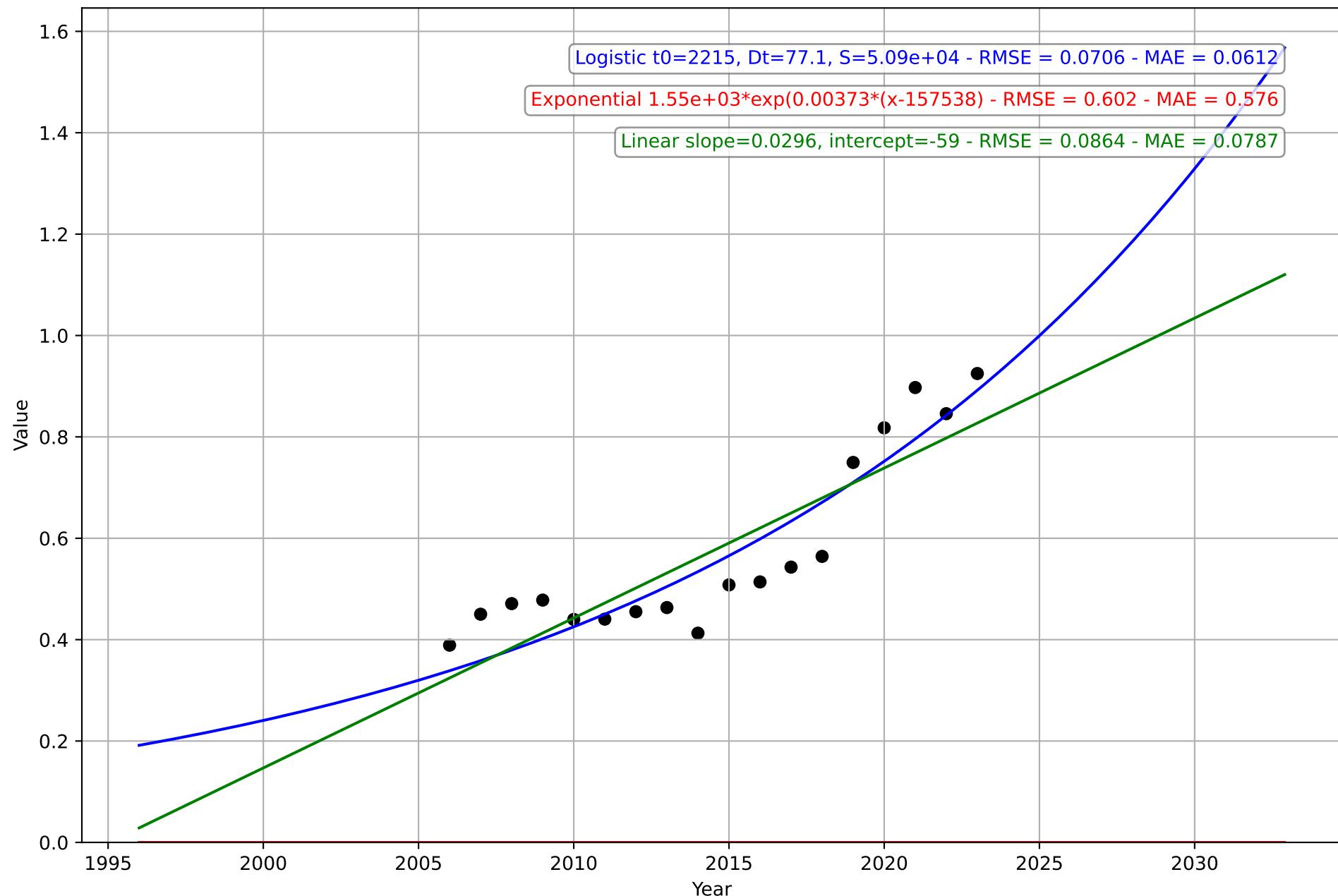
Share of cash and credit card payments by income bracket

% payments by cash (income less than \$25,000)

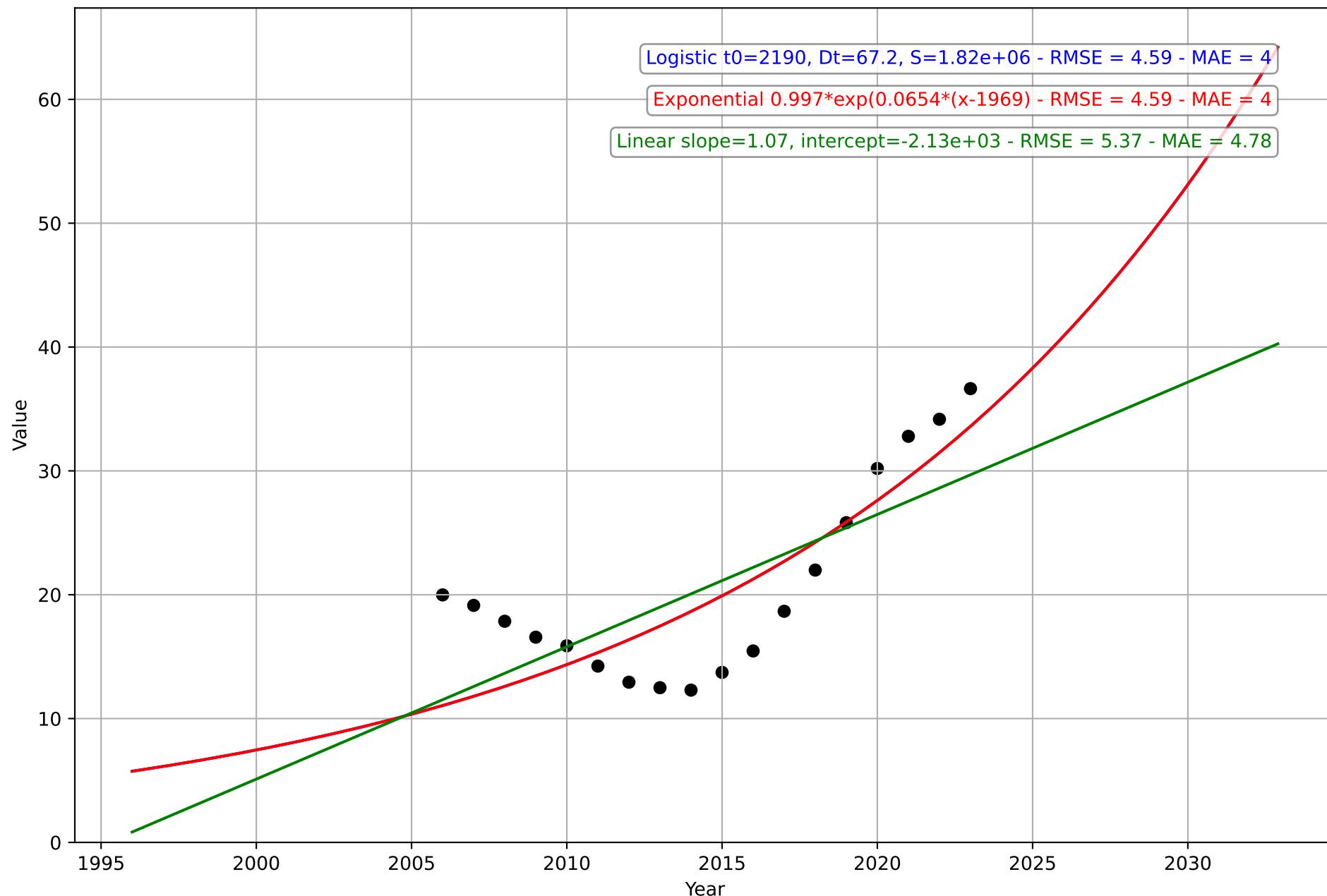
US



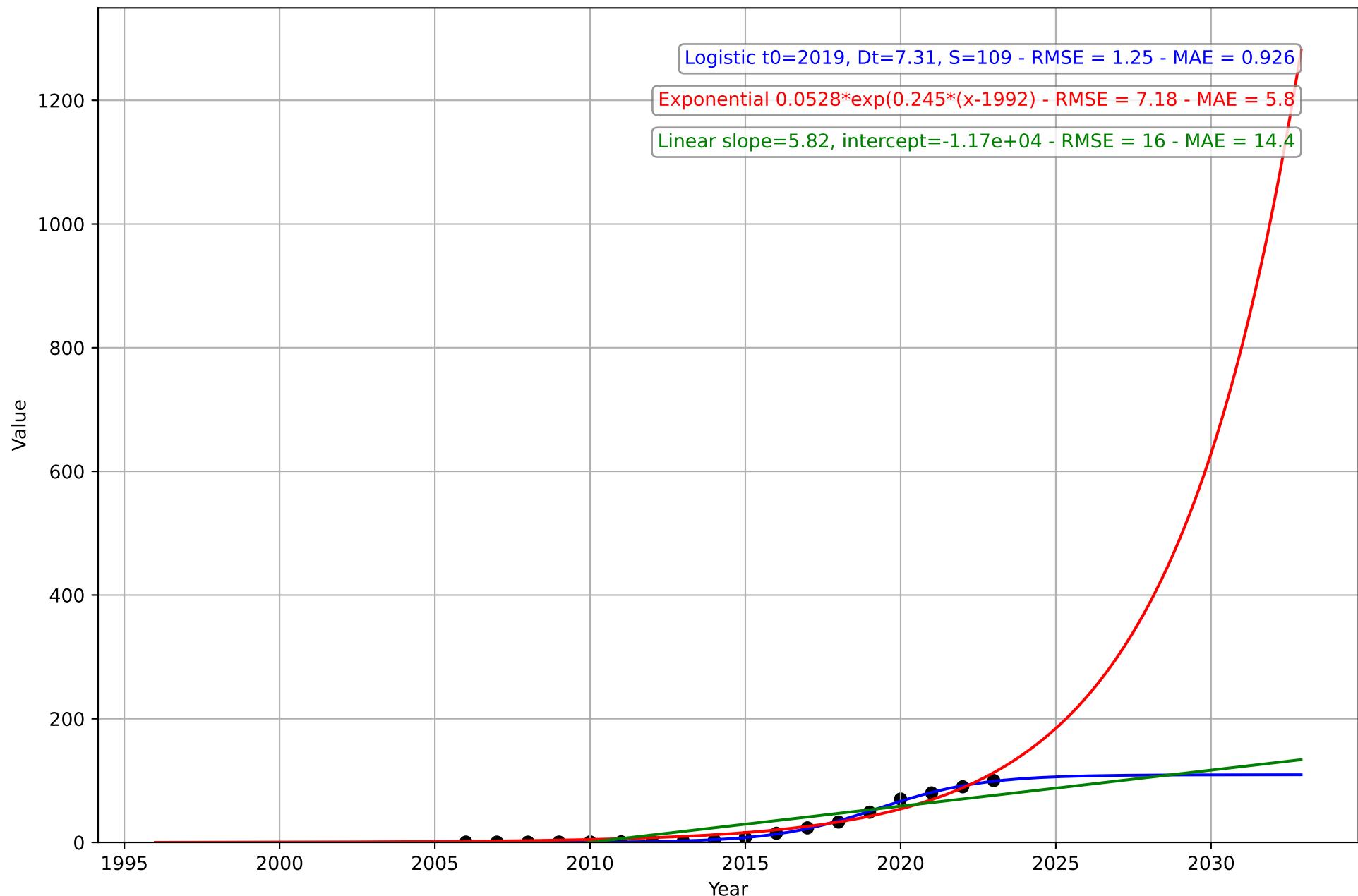
4.2
Knowledge flows
Number of times "cashless society" appears in the Google Ngram corpus between 2005 and 2022
Indexed to "digital payments" (100=2022)
World



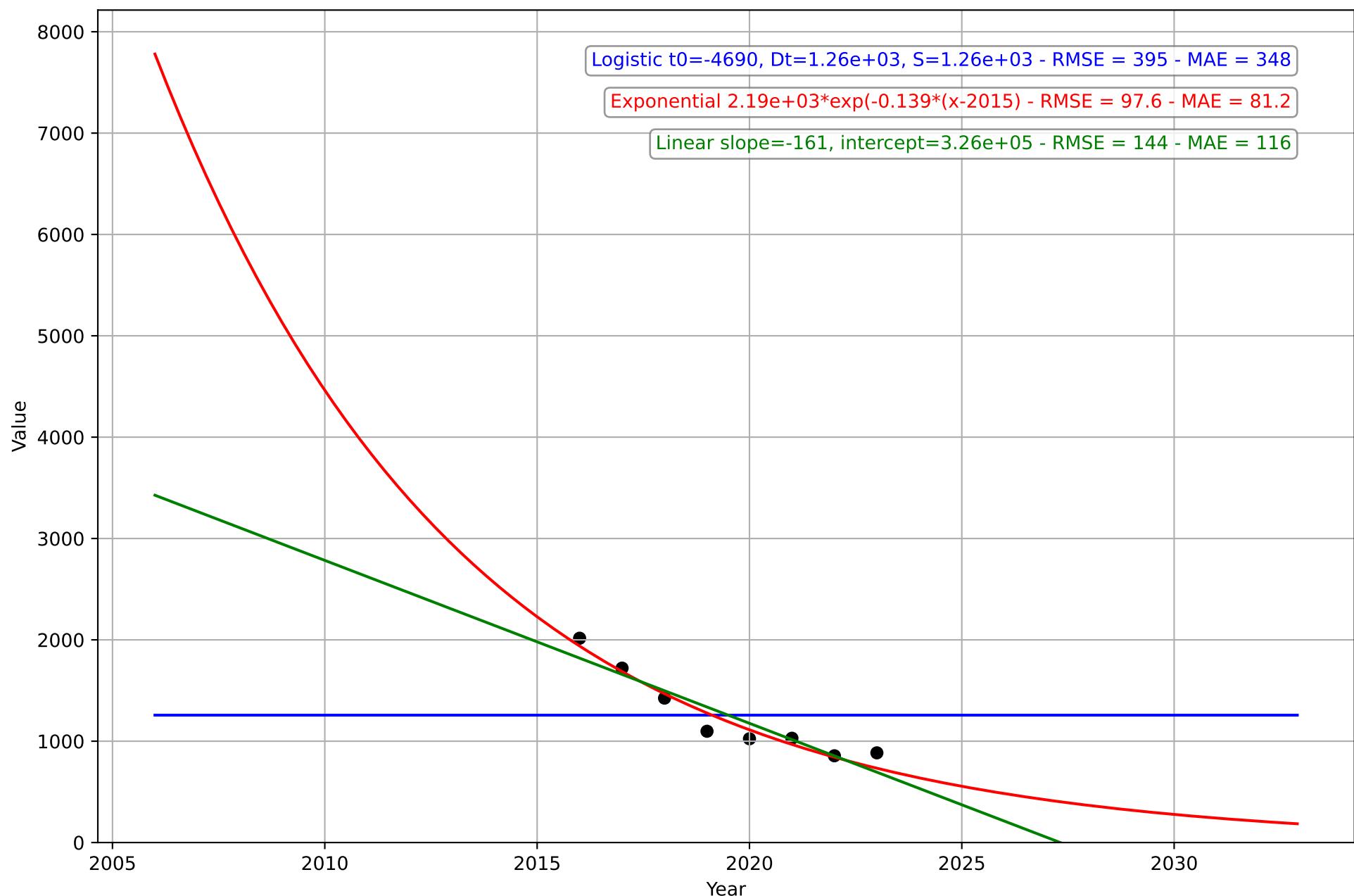
4.2
Knowledge flows
Number of times "cashless" appears in the Google Ngram corpus between 2005 and 2022
Indexed to "digital payments" (100=2022)
World



4.2
Knowledge flows
Number of times "digital payments" appears in the Google Ngram corpus between 2005 and 2022
Indexed to "digital payments" (100=2022)
World



4.5
Physical Infrastructure Dependence
Locations for deposit of daily takings, number per type of service
Number of locations for depositing daily cash takings
Sweden

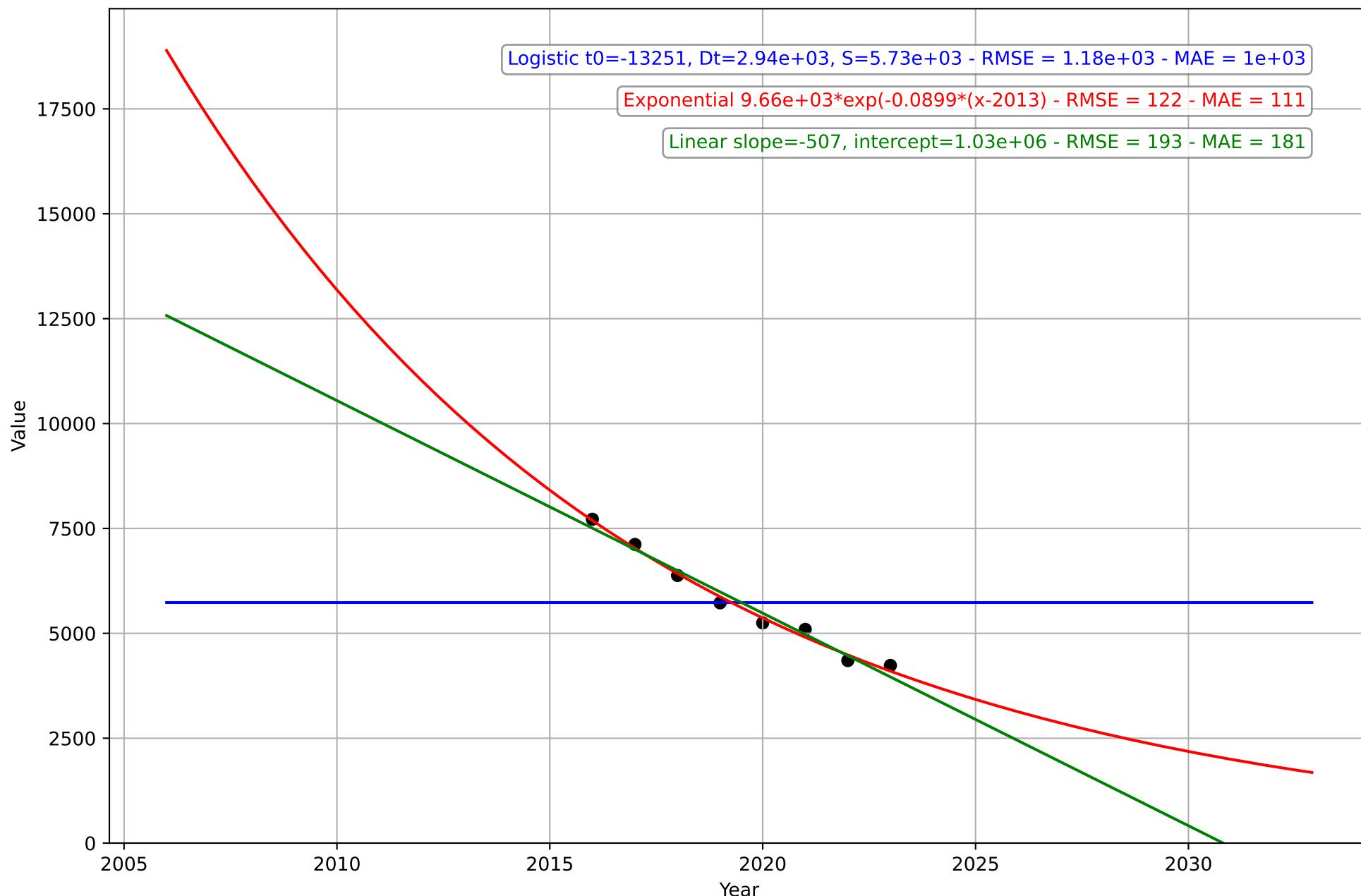


Physical Infrastructure Dependence

Number of locations for cash withdrawals, deposits of daily takings and over-the-counter payments

Number of locations for withdrawing/using/depositing cash

Sweden



4.5
Physical Infrastructure Dependence
Number of point of sale (PoS) terminals
Total number of POS terminals
UK

