

# The 2022-2027 Outlook for Warm-Air Furnaces and Electric Comfort Heating Equipment in Japan

https://marketpublishers.com/r/20F325523EC2EN.html

Date: November 2021 Pages: 235 Price: US\$ 595.00 (Single User License) ID: 20F325523EC2EN

## Abstracts

This study covers the latent demand outlook for warm-air furnaces and electric comfort heating equipment across the prefectures and cities of Japan. Latent demand (in millions of U.S. dollars), or potential industry earnings (P.I.E.) estimates are given across over 1,000 cities in Japan. For each city in question, the percent share the city is of its prefecture and of Japan as a whole is reported. These comparative benchmarks allow the reader to quickly gauge a city vis-à-vis others. This statistical approach can prove very useful to distribution and/or sales force strategies. Using econometric models which project fundamental economic dynamics within each prefecture and city, latent demand estimates are created for warm-air furnaces and electric comfort heating equipment. This report does not discuss the specific players in the market serving the latent demand, nor specific details at the product level. The study also does not consider short-term cyclicalities that might affect realized sales. The study, therefore, is strategic in nature, taking an aggregate and long-run view, irrespective of the players or products involved.

This study covers warm-air furnaces and electric comfort heating equipment as defined by the North American Industrial Classification system or NAICS (pronounced "nakes").

The NAICS code for warm-air furnaces and electric comfort heating equipment is 333415C. It is for this definition that aggregate latent demand estimates are derived. Warm-air furnaces and electric comfort heating equipment is specifically defined as follows:

333415C Warm air furnaces incl. duct furn. & dehumidifiers, & elec. comfort heating eq

333415C0 Warm air furnaces, including duct furnaces and humidifiers, and electric



comfort heating equipment

333415C1 Warm air furnaces, including duct furnaces and humidifiers, and electric comfort heating

333415C000 Warm air furnaces, including duct furnaces and humidifiers, and electric comfort heating equipment

333415C001 Nonelectric warm air furnaces and humidifiers, oil forced air, 150,000 Btu bonnet output and under

333415C005 Nonelectric warm air furnaces and humidifiers, oil forced air, 150,001 Btu bonnet output and under

333415C007 Nonelectric warm air furnaces and humidifiers, gas forced air, 150,000 Btu bonnet output and under

333415C009 Nonelectric warm air furnaces and humidifiers, gas forced air, 150,001 ~ 400,000 Btu bonnet output

333415C011 Nonelectric warm air furnaces and humidifiers, gas forced air, over 400,000 Btu bonnet output

333415C079 All other nonelectric warm air furnaces



## Contents

## **1 INTRODUCTION**

1.1 OVERVIEW
1.2 WHAT IS LATENT DEMAND AND THE P.I.E.?
1.3 THE METHODOLOGY
1.3.1 STEP 1. PRODUCT DEFINITION AND DATA COLLECTION
1.3.2 STEP 2. FILTERING AND SMOOTHING
1.3.3 STEP 3. FILLING IN MISSING VALUES
1.3.4 STEP 4. VARYING PARAMETER, NON-LINEAR ESTIMATION
1.3.5 STEP 5. FIXED-PARAMETER LINEAR ESTIMATION
1.3.6 STEP 6. AGGREGATION AND BENCHMARKING
1.4 FREQUENTLY ASKED QUESTIONS (FAQ)
1.4.1 CATEGORY DEFINITION
1.4.2 UNITS
1.4.3 METHODOLOGY

## 2 SUMMARY OF FINDINGS

2.1 LATENT DEMAND IN JAPAN

2.2 TOP 100 CITIES SORTED BY RANK

2.3 LATENT DEMAND BY YEAR IN JAPAN

## 3 AICHI

3.1 LATENT DEMAND BY YEAR - AICHI 3.2 CITIES SORTED BY RANK - AICHI

3.3 CITIES SORTED ALPHABETICALLY - AICHI

## 4 AKITA

4.1 LATENT DEMAND BY YEAR - AKITA4.2 CITIES SORTED BY RANK - AKITA4.3 CITIES SORTED ALPHABETICALLY - AKITA

## 5 AOMORI

5.1 LATENT DEMAND BY YEAR - AOMORI



5.2 CITIES SORTED BY RANK - AOMORI5.3 CITIES SORTED ALPHABETICALLY - AOMORI

## 6 CHIBA

6.1 LATENT DEMAND BY YEAR - CHIBA6.2 CITIES SORTED BY RANK - CHIBA6.3 CITIES SORTED ALPHABETICALLY - CHIBA

## 7 EHIME

7.1 LATENT DEMAND BY YEAR - EHIME7.2 CITIES SORTED BY RANK - EHIME7.3 CITIES SORTED ALPHABETICALLY - EHIME

## 8 FUKUI

8.1 LATENT DEMAND BY YEAR - FUKUI8.2 CITIES SORTED BY RANK - FUKUI8.3 CITIES SORTED ALPHABETICALLY - FUKUI

## 9 FUKUOKA

9.1 LATENT DEMAND BY YEAR - FUKUOKA9.2 CITIES SORTED BY RANK - FUKUOKA9.3 CITIES SORTED ALPHABETICALLY - FUKUOKA

## **10 FUKUSHIMA**

10.1 LATENT DEMAND BY YEAR - FUKUSHIMA10.2 CITIES SORTED BY RANK - FUKUSHIMA10.3 CITIES SORTED ALPHABETICALLY - FUKUSHIMA

## 11 GIFU

11.1 LATENT DEMAND BY YEAR - GIFU11.2 CITIES SORTED BY RANK - GIFU11.3 CITIES SORTED ALPHABETICALLY - GIFU



## 12 GUMMA

12.1 LATENT DEMAND BY YEAR - GUMMA12.2 CITIES SORTED BY RANK - GUMMA12.3 CITIES SORTED ALPHABETICALLY - GUMMA

#### **13 HIROSHIMA**

13.1 LATENT DEMAND BY YEAR - HIROSHIMA13.2 CITIES SORTED BY RANK - HIROSHIMA13.3 CITIES SORTED ALPHABETICALLY - HIROSHIMA

#### **14 HOKKAIDO**

14.1 LATENT DEMAND BY YEAR - HOKKAIDO14.2 CITIES SORTED BY RANK - HOKKAIDO14.3 CITIES SORTED ALPHABETICALLY - HOKKAIDO

## 15 HYOGO

15.1 LATENT DEMAND BY YEAR - HYOGO15.2 CITIES SORTED BY RANK - HYOGO15.3 CITIES SORTED ALPHABETICALLY - HYOGO

#### **16 IBARAKI**

16.1 LATENT DEMAND BY YEAR - IBARAKI16.2 CITIES SORTED BY RANK - IBARAKI16.3 CITIES SORTED ALPHABETICALLY - IBARAKI

#### **17 ISHIKAWA**

17.1 LATENT DEMAND BY YEAR - ISHIKAWA17.2 CITIES SORTED BY RANK - ISHIKAWA17.3 CITIES SORTED ALPHABETICALLY - ISHIKAWA

#### **18 IWATE**

18.1 LATENT DEMAND BY YEAR - IWATE



18.2 CITIES SORTED BY RANK - IWATE 18.3 CITIES SORTED ALPHABETICALLY - IWATE

## **19 KAGAWA**

19.1 LATENT DEMAND BY YEAR - KAGAWA19.2 CITIES SORTED BY RANK - KAGAWA19.3 CITIES SORTED ALPHABETICALLY - KAGAWA

## 20 KAGOSHIMA

20.1 LATENT DEMAND BY YEAR - KAGOSHIMA20.2 CITIES SORTED BY RANK - KAGOSHIMA20.3 CITIES SORTED ALPHABETICALLY - KAGOSHIMA

## 21 KANAGAWA

21.1 LATENT DEMAND BY YEAR - KANAGAWA21.2 CITIES SORTED BY RANK - KANAGAWA21.3 CITIES SORTED ALPHABETICALLY - KANAGAWA

## 22 KOCHI

22.1 LATENT DEMAND BY YEAR - KOCHI22.2 CITIES SORTED BY RANK - KOCHI22.3 CITIES SORTED ALPHABETICALLY - KOCHI

## 23 KUMAMOTO

23.1 LATENT DEMAND BY YEAR - KUMAMOTO23.2 CITIES SORTED BY RANK - KUMAMOTO23.3 CITIES SORTED ALPHABETICALLY - KUMAMOTO

## **24 KYOTO**

24.1 LATENT DEMAND BY YEAR - KYOTO24.2 CITIES SORTED BY RANK - KYOTO24.3 CITIES SORTED ALPHABETICALLY - KYOTO



#### 25 MIE

25.1 LATENT DEMAND BY YEAR - MIE25.2 CITIES SORTED BY RANK - MIE25.3 CITIES SORTED ALPHABETICALLY - MIE

#### 26 MIYAGI

26.1 LATENT DEMAND BY YEAR - MIYAGI26.2 CITIES SORTED BY RANK - MIYAGI26.3 CITIES SORTED ALPHABETICALLY - MIYAGI

#### 27 MIYAZAKI

27.1 LATENT DEMAND BY YEAR - MIYAZAKI27.2 CITIES SORTED BY RANK - MIYAZAKI27.3 CITIES SORTED ALPHABETICALLY - MIYAZAKI

#### 28 NAGANO

28.1 LATENT DEMAND BY YEAR - NAGANO28.2 CITIES SORTED BY RANK - NAGANO28.3 CITIES SORTED ALPHABETICALLY - NAGANO

#### 29 NAGASAKI

29.1 LATENT DEMAND BY YEAR - NAGASAKI29.2 CITIES SORTED BY RANK - NAGASAKI29.3 CITIES SORTED ALPHABETICALLY - NAGASAKI

#### **30 NARA**

30.1 LATENT DEMAND BY YEAR - NARA30.2 CITIES SORTED BY RANK - NARA30.3 CITIES SORTED ALPHABETICALLY - NARA

#### **31 NIIGATA**

31.1 LATENT DEMAND BY YEAR - NIIGATA



31.2 CITIES SORTED BY RANK - NIIGATA 31.3 CITIES SORTED ALPHABETICALLY - NIIGATA

## **32 OITA**

32.1 LATENT DEMAND BY YEAR - OITA32.2 CITIES SORTED BY RANK - OITA32.3 CITIES SORTED ALPHABETICALLY - OITA

## 33 OKAYAMA

33.1 LATENT DEMAND BY YEAR - OKAYAMA33.2 CITIES SORTED BY RANK - OKAYAMA33.3 CITIES SORTED ALPHABETICALLY - OKAYAMA

## **34 OKINAWA**

34.1 LATENT DEMAND BY YEAR - OKINAWA34.2 CITIES SORTED BY RANK - OKINAWA34.3 CITIES SORTED ALPHABETICALLY - OKINAWA

## **35 OSAKA**

35.1 LATENT DEMAND BY YEAR - OSAKA35.2 CITIES SORTED BY RANK - OSAKA35.3 CITIES SORTED ALPHABETICALLY - OSAKA

## 36 SAGA

36.1 LATENT DEMAND BY YEAR - SAGA36.2 CITIES SORTED BY RANK - SAGA36.3 CITIES SORTED ALPHABETICALLY - SAGA

## **37 SAITAMA**

37.1 LATENT DEMAND BY YEAR - SAITAMA37.2 CITIES SORTED BY RANK - SAITAMA37.3 CITIES SORTED ALPHABETICALLY - SAITAMA



#### 38 SHIGA

38.1 LATENT DEMAND BY YEAR - SHIGA38.2 CITIES SORTED BY RANK - SHIGA38.3 CITIES SORTED ALPHABETICALLY - SHIGA

#### **39 SHIMANE**

39.1 LATENT DEMAND BY YEAR - SHIMANE39.2 CITIES SORTED BY RANK - SHIMANE39.3 CITIES SORTED ALPHABETICALLY - SHIMANE

#### **40 SHIZUOKA**

40.1 LATENT DEMAND BY YEAR - SHIZUOKA40.2 CITIES SORTED BY RANK - SHIZUOKA40.3 CITIES SORTED ALPHABETICALLY - SHIZUOKA

## 41 TOCHIGI

41.1 LATENT DEMAND BY YEAR - TOCHIGI41.2 CITIES SORTED BY RANK - TOCHIGI41.3 CITIES SORTED ALPHABETICALLY - TOCHIGI

## 42 TOKUSHIMA

42.1 LATENT DEMAND BY YEAR - TOKUSHIMA42.2 CITIES SORTED BY RANK - TOKUSHIMA42.3 CITIES SORTED ALPHABETICALLY - TOKUSHIMA

## **43 TOKYO**

43.1 LATENT DEMAND BY YEAR - TOKYO43.2 CITIES SORTED BY RANK - TOKYO43.3 CITIES SORTED ALPHABETICALLY - TOKYO

## **44 TOTTORI**

44.1 LATENT DEMAND BY YEAR - TOTTORI



44.2 CITIES SORTED BY RANK - TOTTORI 44.3 CITIES SORTED ALPHABETICALLY - TOTTORI

## **45 TOYAMA**

45.1 LATENT DEMAND BY YEAR - TOYAMA45.2 CITIES SORTED BY RANK - TOYAMA45.3 CITIES SORTED ALPHABETICALLY - TOYAMA

## 46 WAKAYAMA

46.1 LATENT DEMAND BY YEAR - WAKAYAMA46.2 CITIES SORTED BY RANK - WAKAYAMA46.3 CITIES SORTED ALPHABETICALLY - WAKAYAMA

## 47 YAMAGATA

47.1 LATENT DEMAND BY YEAR - YAMAGATA47.2 CITIES SORTED BY RANK - YAMAGATA47.3 CITIES SORTED ALPHABETICALLY - YAMAGATA

## 48 YAMAGUCHI

48.1 LATENT DEMAND BY YEAR - YAMAGUCHI48.2 CITIES SORTED BY RANK - YAMAGUCHI48.3 CITIES SORTED ALPHABETICALLY - YAMAGUCHI

## 49 YAMANASHI

49.1 LATENT DEMAND BY YEAR - YAMANASHI49.2 CITIES SORTED BY RANK - YAMANASHI49.3 CITIES SORTED ALPHABETICALLY - YAMANASHI

## **50 DISCLAIMERS, WARRANTIES, AND USER AGREEMENT PROVISIONS**

50.1 DISCLAIMERS & SAFE HARBOR 50.2 ICON GROUP INTERNATIONAL, INC. USER AGREEMENT PROVISIONS



## I would like to order

Product name: The 2022-2027 Outlook for Warm-Air Furnaces and Electric Comfort Heating Equipment in Japan

Product link: https://marketpublishers.com/r/20F325523EC2EN.html

Price: US\$ 595.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/20F325523EC2EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

