The Weather Company data package: Lifestyle indices

Help your viewers make more informed daily decisions





## Highlights

- Gain access to a variety of weather data feeds
- Inject a wealth of weather-based insights into your business processes
- Optimize operations, help reduce cost, improve safety capabilities and uncover potential new revenue opportunities.



We ingest more than 100 terabytes of third-party data daily from more than 800 different data sources like pollen, traffic, pressure sensors and more. Weather data can impact a person's behavior in many situations. The Lifestyle Indices data package from The Weather Company, an IBM Business, helps organizations use weather events and their biological interactions to better serve customers, patients, members, etc.

## Make more informed lifestyle decisions based on our forecasts

Staying abreast of your clients' needs can help keep you top of mind when they need advice on daily activities. Give them the best forecasting possible with The Weather Company's Lifestyle Indices data package to help ensure that they are ready for virtually anything<sup>1</sup>.

This package includes access to the following features:

Air quality historical, observations and forecast – Data from multiple air quality sensor networks including historical, daily observations and forecast air quality; includes specific pollutant indexes and counts **Pollen observations** – Data observations from allergists, includes pollen count and indexes for tree, grass, weed and mold

Flu outbreak observations – Flu activity levels distributed weekly during flu season via the CDC Tides – Marine tide predictions for the next 30 days for coastal locations

Aches and pains – The weather's influence on an individual's potential to feel aches and pains Breathing – Indicates weather's influence on an

individual's ability to breath normally Dry skin, frizz and static electricity – Indicates the

likelihood that a person may experience these conditions based on weather

Frost potential – Indicates the likelihood of frost Heating and cooling – Describes the amount of heating/ cooling required to maintain a comfortable indoor temperature based on weather conditions

**Golf, leisure travel, running and skiing –** Indicates the weather conditions for these activities

**Mosquito activity** – Indicates the weather influence on mosquito activity and proliferation

Other data packages offered by The Weather Company include Core Weather, Enhanced Current Conditions, Enhanced Forecast, and Severe Weather.

Specific data availability can differ by geography and region.

## About The Weather Company, an IBM Business

The Weather Company, an IBM Business, helps people make informed decisions and take action in the face of weather. The company offers the most accurate forecasts globally with personalized and actionable weather data and insights to millions of consumers, as well as thousands of marketers and businesses via Weather's API, its business solutions division, and its own digital products from The Weather Channel (weather.com) and Weather Underground (wunderground.com).

The company delivers around 25 billion forecasts daily. It's products include the world's most downloaded weather app, a network of 250,000 personal weather stations, a top-20 U.S. website, one of the world's largest IoT data platforms, and industry-leading business solutions.

Weather Means Business<sup>™</sup>. The world's biggest brands in aviation, energy, insurance, media, and government rely on The Weather Company for data, technology platforms and services to help improve decision-making and respond to weather's impact on business.

For more, visit theweathercompany.com



## Footnote

1 The Weather Company Named Most Accurate Forecaster in the World by New, Press Release, The Weather Company website, 12/31/2016, Study, http://www.theweathercompany.com/ WeatherNamedMostAccurate\_  $\ensuremath{\textcircled{}^{\circ}}$  2017 Copyright The Weather Company, an IBM Business

The Weather Company, an IBM Business 400 Minuteman Rd Andover, MA 01810

Produced in the United States of America August 2017

IBM, the IBM logo and ibm.com are trademarks of International Business Machines Corp., registered in many jurisdictions worldwide. The Weather Company®, The Weather Company® and device, are trademarks or registered trademarks of TWC Product and Technology, LLC, an IBM Company. Other product and service names might be trademarks of IBM or other companies. A current list of IBM trademarks is available on the Web at "Copyright and trademark information" at www.ibm.com/legal/copytrade.shtml.

This document is current as of the initial date of publication and may be changed by IBM at any time. Not all offerings are available in every country in which IBM operates.

The information in this document is provided "as is" without any warranty, express or implied, including without any warranties of merchantability, fitness for a particular purpose and any warranty or condition of non-infringement.

IBM products are warranted according to the terms and conditions of the agreements under which they are provided. The performance data and client examples cited are presented for illustrative purposes only. Actual performance results may vary depending on the specific configurations and operating conditions. It is the user's responsibility to evaluate and verify the operation of any other products or programs with IBM product and programs.

Statement of Good Security Practices: IT system security involves protecting systems and information through prevention, detection and response to improper access from within and outside your enterprise. Improper access can result in information being altered, destroyed, misappropriated or misused or can result in damage to or misuse of your systems, including for use in attacks on others. No IT system or product should be considered completely secure and no single product, service or security measure can be completely effective in preventing improper use or access. IBM systems, products and services are designed to be part of a lawful, comprehensive security approach, which will necessarily involve additional operational procedures, and may require other systems, products or services to be most effective. IBM does not warrant that any systems, product or services are immune from, or will make your enterprise immune from, the malicious or illegal conduct of any party.

