



**2018**  
**SUSTAINABILITY**  
**REPORT**

**EMILIANA**

ORGANIC ❖ VINEYARDS



*20 years  
Celebrating  
Nature*

*We at Emiliana not only believe that organic and biodynamic agriculture is the best way to create wines, we are also sure that this way of life will help lead us into a future with respect and wisdom.*

*We are organic by conviction,  
by ideology, and for love.*

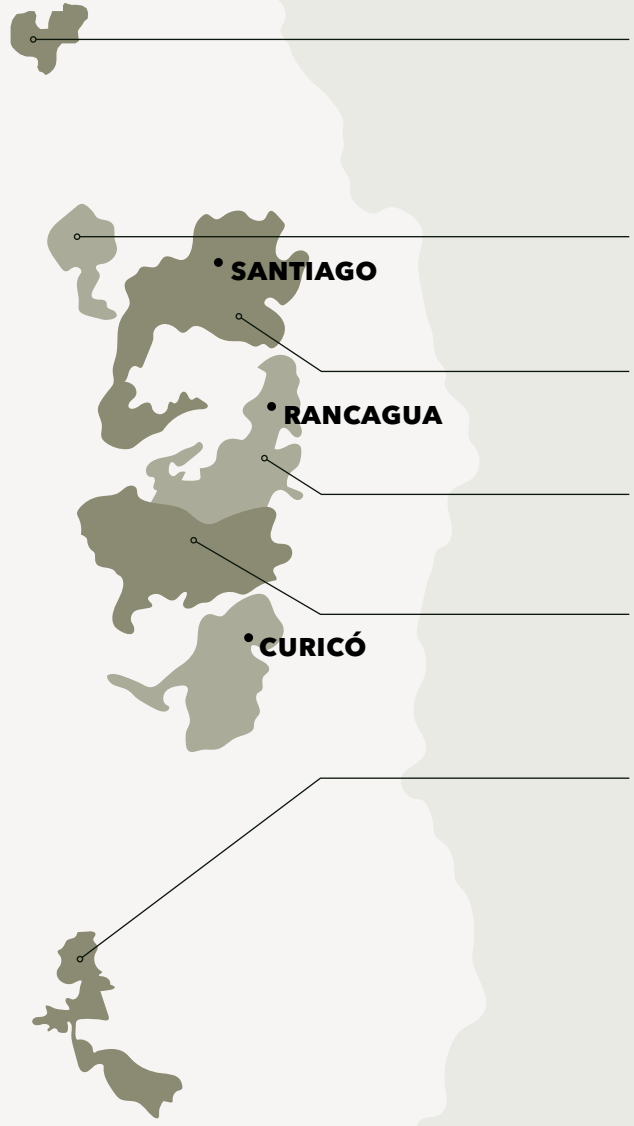
*Because for us, being organic means caring for nature, protecting the environment and appreciating the people who make it possible for our wines to reach the glasses of those who prefer them.*

*We are organic because we understand that by caring for the earth and its bounty, nature can express its unique character more authentically.*

*And when nature expresses itself, it moves the entire world, it inspires passions, it provokes changes. It opens new paths for us to take the first steps and it inspires us, to creates unrepeatable works*

*And to do that, we continue advancing, innovating, and working with passion every day, with the conviction that the future, is organic.*

# OUR VINEYARDS



LIMARÍ VALLEY  
**8,42 HA**



CASABLANCA VALLEY  
**273,82 HA**



MAIPO VALLEY  
**36,57 HA**



CACHAPOAL VALLEY  
**157,68 HA**



COLCHAGUA VALLEY  
**294,87 HA**



BIO BÍO VALLEY  
**82,27 HA**



PRODUCERS  
**462,6 HA**

TOTAL  
**1.316,23 HA**



ORGANIC WINE  
ADOBE  
RESERVA  
CHARDONNAY  
RESERVE WINE / 2017 / Chile  
EMILIANA

NOVAS  
OCEAN RESERVA  
EMILIANA

NOVAS  
OCEAN RESERVA  
EMILIANA

NOVAS  
OCEAN RESERVA  
EMILIANA

Gê  
VINO ORGANICO  
2015 D.O. Valle de Colchagua  
Fundo Las Rabias  
CHILE  
EMILIANA

COYAM  
ORGANIC WINE / VINO ORGANICO  
2017  
Las Rabias Estate  
Valle de Colchagua / CHILE  
EMILIANA

SIGNOS  
DE ORIGEN  
2017  
Cabernet Sauvignon  
D.O. Valle de Maipo  
CHILE  
EMILIANA

SIGNOS  
DE ORIGEN  
2017  
Syrah  
D.O. Valle Central  
CHILE  
EMILIANA

SIGNOS  
DE ORIGEN  
2017  
Cabernet Sauvignon  
D.O. Valle Central  
CHILE  
EMILIANA

ADOBE  
RESERVA  
CABERNET  
RESERVE WINE / 2017 / Chile  
EMILIANA

# PEOPLE



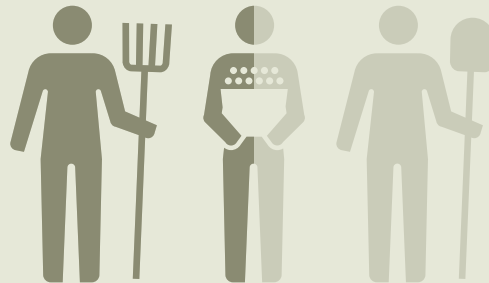
AS OF DECEMBER  
2018 WE HAVE  
**283 EMPLOYEES**

**72%**  
205 MEN

**28%**  
78 WOMEN



**77% OF THE  
WORK FORCE  
IS PERMANENT**



**50% OF THE PERMANENT EMPLOYEES  
BELONGS TO UNIONS**



**4,546 HOURS  
OF TRAINING**



**-6,34% DAYS  
LOST DUE TO  
ACCIDENTS**

# QUALITY OF LIFE AND SOCIAL RESPONSIBILITY

## HEALTHY LIFE



**SENDA AGREEMENT  
DRUG AND ALCOHOL  
PREVENTION AND  
REHABILITATION**

AVAILABLE FOR ALL OF THE  
EMPLOYEES IN NANCAGUA  
AND CASABLANCA



**COUNSELING  
AND ORIENTATION  
ON HEALTH  
ISSUES**

FOR HIGHLY COMPLEX  
MEDICAL CONDITIONS

**9 HIGHLY COMPLEX  
SURGERIES FREE OF  
COST, EQUIVALENT OF**

**USD 29.825**

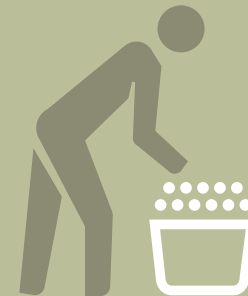


**91 EMPLOYEE  
COMMITTED TO  
BIO-INTENSIVE  
ORGANIC GARDENS**



**12 NEIGHBORS PARTICIPATING  
IN BIO-INTENSIVE GARDENS**

**ANNUAL CROP  
COLLECTIVES**



**67 EMPLOYEES  
BENEFITTED**

# QUALITY OF LIFE AND SOCIAL RESPONSIBILITY

## EDUCATIONAL SCHOLARSHIPS



**32 STUDENTS** HAVE GRADUATED SINCE THE PROGRAM STARTED.



IN 2018, WE HAD 10 BENEFICIARIES OF **100% SCHOLARSHIPS**

## HOME IMPROVEMENTS



**96 EMPLOYEE HOMES** WERE IMPROVED IN 2018

## ENTREPRENEURSHIP SUPPORT



**2 EMPLOYEES** PRODUCTION OF SKEINS OF ALPACA AND SHEEP YARN



**2 EMPLOYEES** PRODUCTION OF NATURAL HONEY

## COMMUNITY SUPPORT



NEIGHBORHOOD RECREATIONAL CENTERS FOR **LOS MOSCOSO AND LA VINILLA**

GARDENS FOR TEACHING **ORGANIC AGRICULTURE**



**28** STUDENTS IN TOTIHUE

**143** PRESCHOOLERS IN TOTIHUE

**26** PRESCHOOLERS IN LA VINILLA & CASABLANCA



# ENVIRONMENTAL RESPONSIBILITY

## CARING FOR NATURE



**523 HECTARES DESTINED FOR BIODIVERSITY.** AT LEAST 10% OF EACH PROPERTY IS DESTINED TO BIODIVERSITY



WE HAVE A GREENHOUSE FOR PROPAGATING **OAK AND OTHER NATIVE SPECIES**



**55.3% OF OUR VINEYARDS** WAS PLANTED WITH COVERCROPS FOR ECOSYSTEM SERVICES



**2.598 M<sup>3</sup>/HA**  
AVERAGE IRRIGATION  
IN 2017-2018

## WASTE MANAGEMENT



**1,449 TONS OF COMPOST** WERE MADE FROM ORGANIC ENOLOGICAL WASTE



7,561 KG OF PAPER AND CARDBOARD



2,722 KG OF RECYCLED PLASTIC



**7,520 KG OF RECYCLED GLASS,** EQUIVALENT OF 100% OF OUR LOSSES

**CORPORATE  
CARBON FOOTPRINT**



**17%**

**SCOPE 1**  
Fuel, fertilization,  
Animals, and HFCs

**20%**

**SCOPE 2**  
Electric energy  
consumption

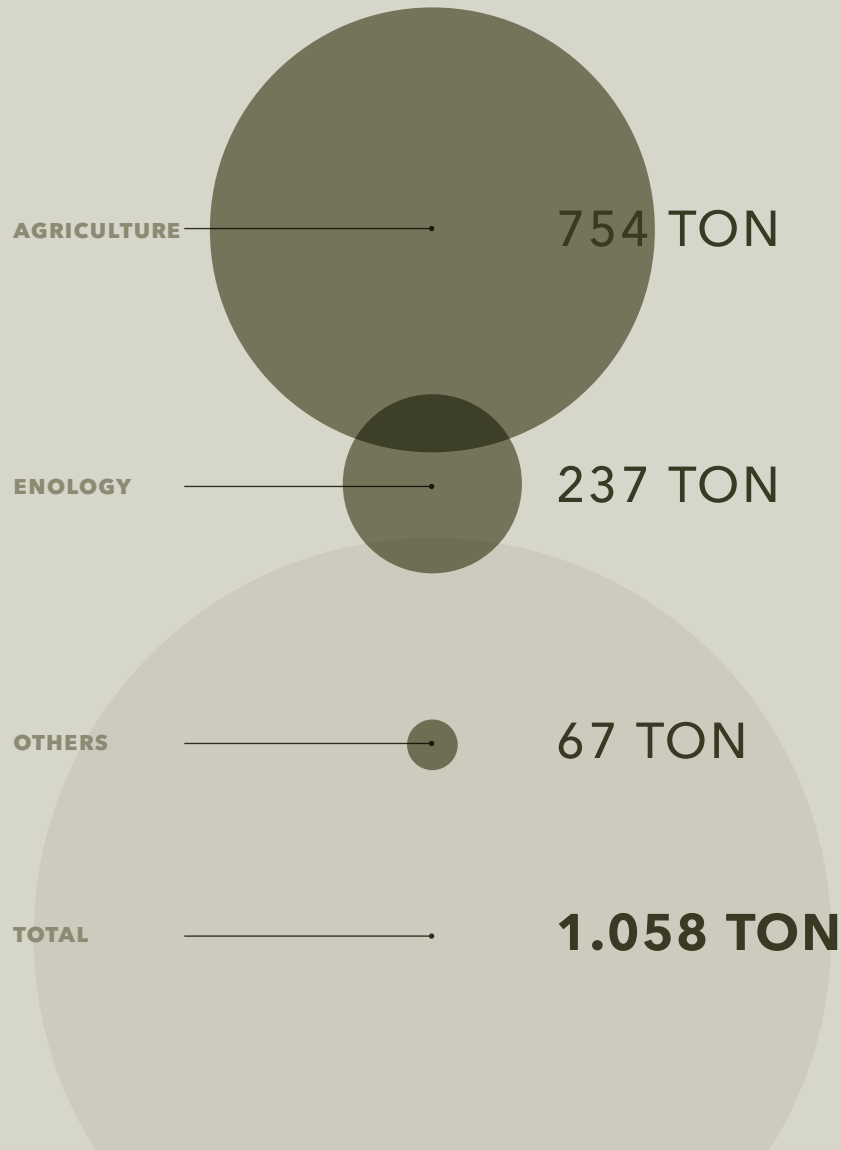
**63%**

**SCOPE 3**  
Packaging supplies, barrels,  
and executive travel. (does not  
include transportation)

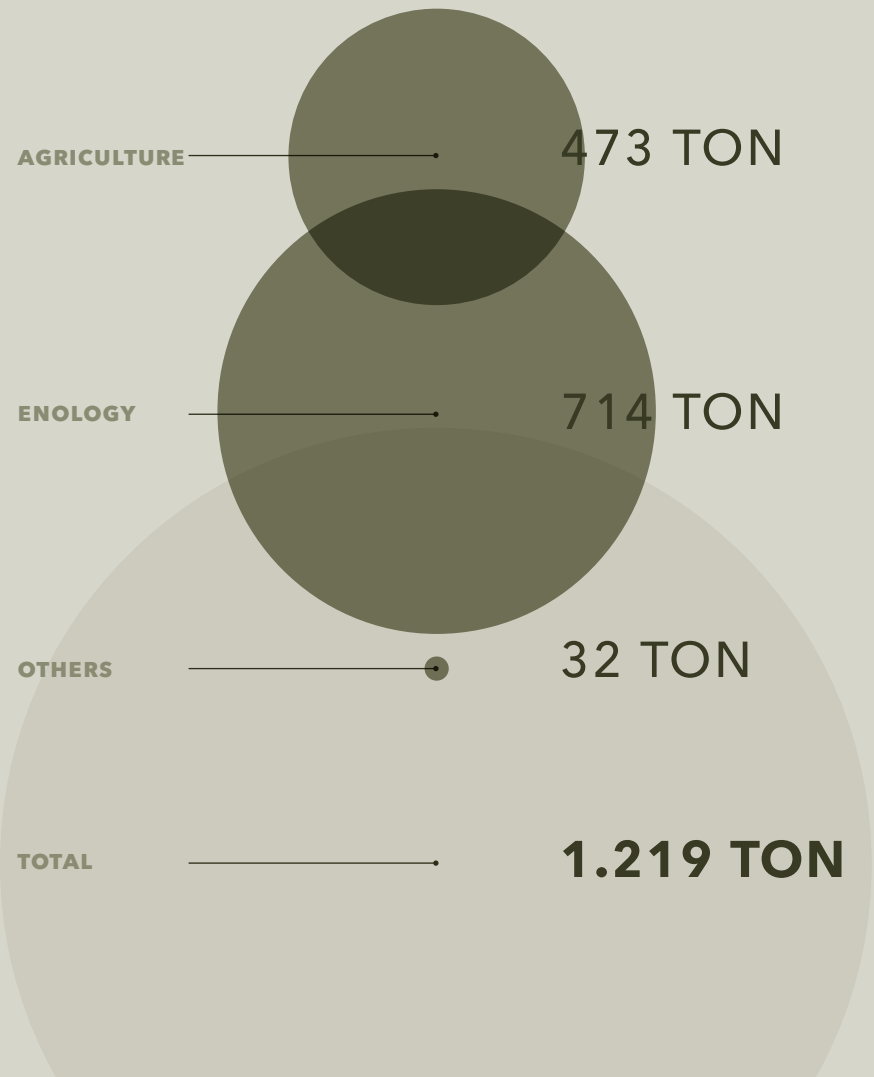
# ENVIRONMENTAL RESPONSIBILITY

## CO<sub>2</sub> EMISSIONS IN TONS

### SCOPE 1



### SCOPE 2



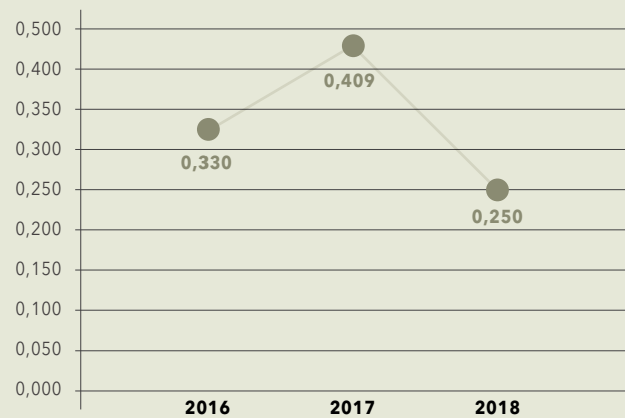
# KEY PERFORMANCE INDICATORS FOR 2018

## ELECTRICITY

### COMPARATIVE ELECTRICITY CONSUMPTION KWH / YEAR

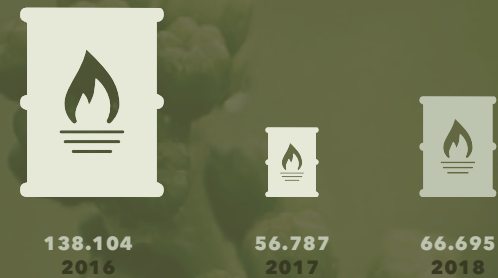


### COMPARATIVE ELECTRICITY CONSUMPTION KWH / LITER OF WINE

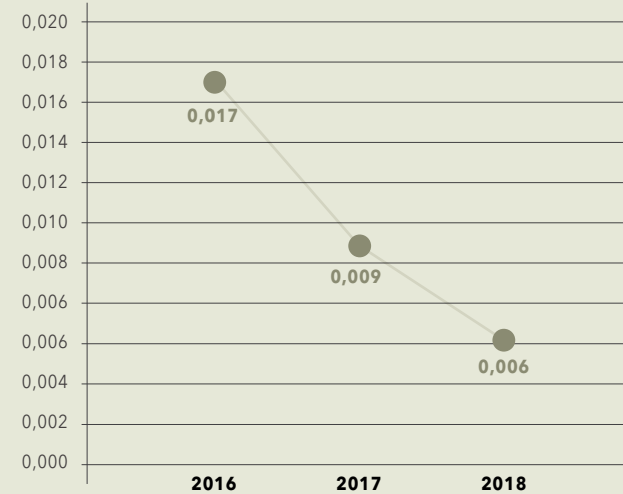


## GAS

### COMPARATIVE GAS CONSUMPTION LITERS GAS / YEAR



### COMPARATIVE GAS CONSUMPTION LITERS GAS / LITER OF WINE



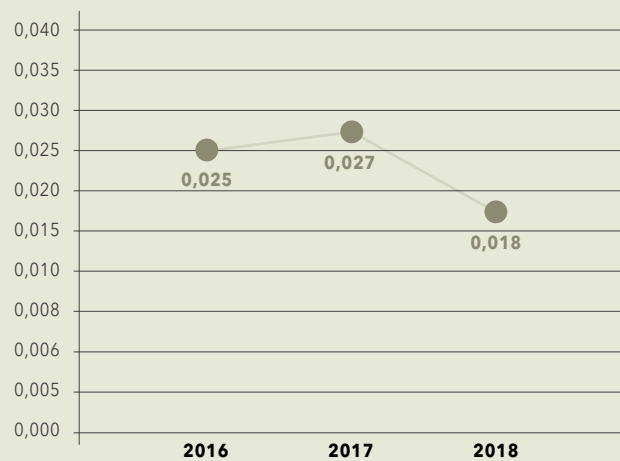
# KEY PERFORMANCE INDICATORS FOR 2018

## PETROLEUM

### COMPARATIVE PETROLEUM CONSUMPTION LITERS PETROLEUM / YEAR



### COMPARATIVE PETROLEUM CONSUMPTION LITERS PETROLEUM / LITER OF WINE

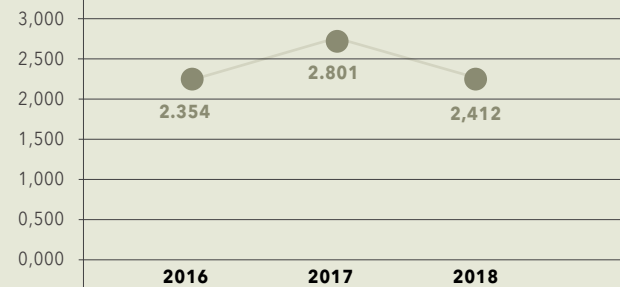


## WATER

### COMPARATIVE WATER CONSUMPTION M<sup>3</sup> WATER / YEAR



### COMPARATIVE WATER CONSUMPTION M<sup>3</sup> WATER / LITER OF WINE



# CERTIFICATIONS

## ORGANIC & BIODYNAMIC

***Emiliana has international certifications that verify our commitment to sustainable production, with respect for our employees, the environment, and the community.***

Emiliana began converting to organic production in 1998, and today 100% of the properties are organically managed. We have organic certifications in accordance with the standards of the United States, Canada (NOP), Brazil, Chile, Japan, South Korea, China, and Europe, which supports us internationally. Organic production has led us to produce our grapes and wines without the use of synthetic inputs (pesticides and fertilizers), sustainably manage natural resources, and integrate with the surrounding biodiversity. This has enabled us to care for the health of our workers, the environment, and our consumers.

In 2006, Emiliana was the first winery in Latin America to produce a wine with biodynamic certification. Since then, the use of biodynamic practices at our farms and cellars has been accredited, and today 100% of our properties are certified. Biodynamic agriculture employs the application of biodynamic preparations, considers farms to be autonomous productive systems (decreasing the use of external inputs), recognizes the importance of cosmic forces in agricultural management, and envisions the soil as a living being, where visible and invisible forces of nature interact to create healthy ecosystems.



USA



BRAZIL



CHILE



JAPÓN



UK



BIODINÁMICO  
INTERNACIONAL



KOREA



CHINA



EUROPA



MÉXICO



CANADÁ

# CERTIFICATIONS

## **SOCIAL RESPONSIBILITY AND FAIR TRADE**

Fair Trade is a commercial relationship based on dialog, transparency, and respect and seeks equity in international trade. It contributes to sustainable development by offering better commercial conditions and safeguarding the rights of small producers and workers. It is an alternative form of commerce in which consumers opt to use their purchasing power to contribute to improving the living conditions of producers and workers by choosing products from companies that are socially, environmentally, and economically ethical.

Emiliana received its Fairtrade and Fair For Life certifications in 2011 and 2017, and we have been proud to sell Fair Trade wines since 2012. We also began Prime Use Projects in 2013. We currently have the Fair Trade Certification.



## **WINE OF CHILE SUSTAINABILITY CODE**

Emiliana was a pioneer in the implementation of this certification in 2012. This standard was especially prepared for the Chilean wine sector as a means of supporting the implementation of sustainable practices at the national level as well as social and environmental responsibility at Emiliana.



# CERTIFICATIONS

## VEGAN CERTIFICATION

Emiliana, the world's largest organic winery, has been certified to use the Vegan Society trademark, which accredits that the company's organic, biodynamic wines are produced without any animal-derived products.

The Vegan Society trademark is registered in Europe, the United States, Canada, Australia, and India and appears on more than 30,000 product labels around the globe. It is the international standard for authentically vegan products.



## WINE IN MODERATION

Wine in Moderation is a program with a strong presence in Europe that seeks moderate consumption of wine as part of a healthier lifestyle. The national program, led by Wines of Chile, establishes the principles and actions associated with responsible wine consumption so that its communications act in conjunction with current legislation.







*All of our organic wines are produced in a way that  
preserves the natural balance of life and helps sustain the  
environment for the future.*



**WWW.EMILIANA.BIO**