

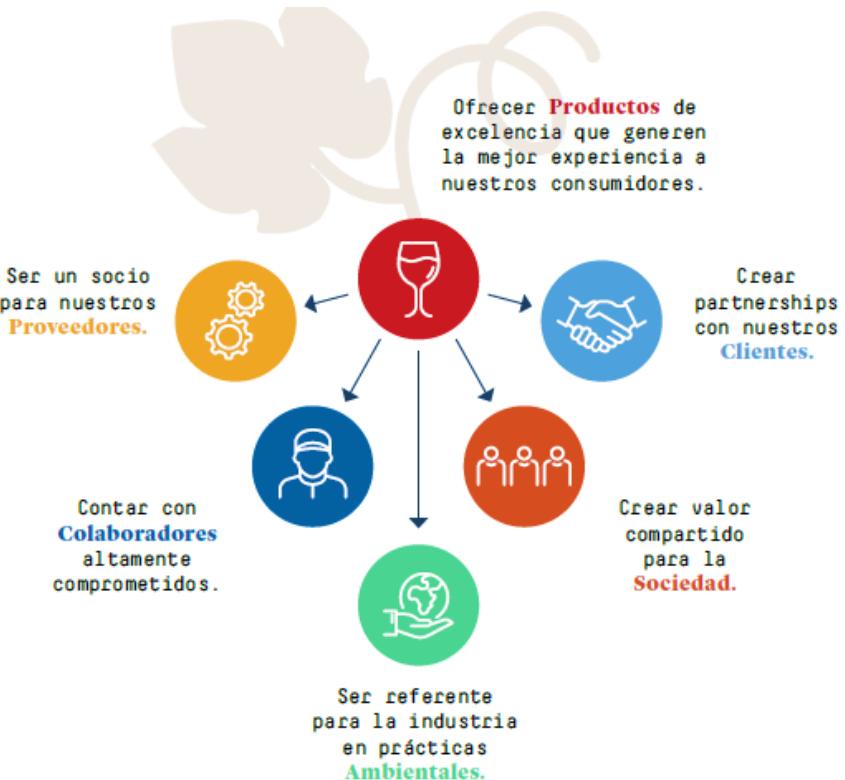


VIÑA CONCHA Y TORO

SUSTENTABILIDAD



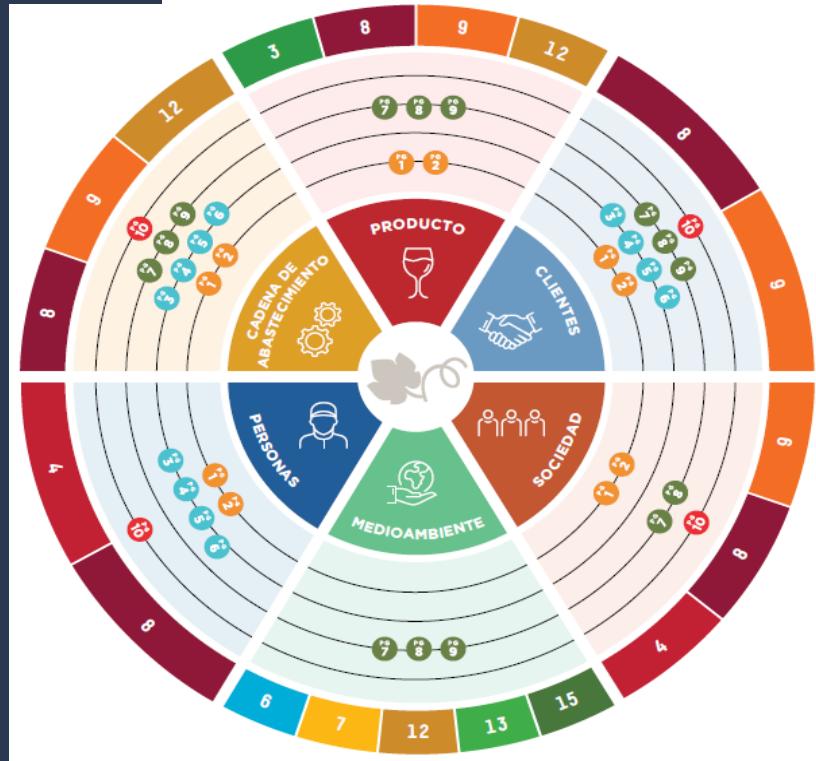
# Gestión de la sustentabilidad



# Contribución de Viña Concha y Toro a los ODS



El holding Concha y Toro tiene como objetivo continuar siendo una de las principales viñas a nivel mundial. Para lograr esto de modo sustentable, se ha vinculado la estrategia de sustentabilidad de la empresa con los principios de Pacto Global y, más recientemente, con los Objetivos de Desarrollo Sostenibles (ODS) definidos por las Naciones Unidas, aportando a su consecución al 2030.

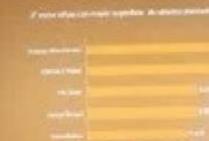








#### ESTIMACIONES DE LOS MIGRANTES EN EL MUNDO



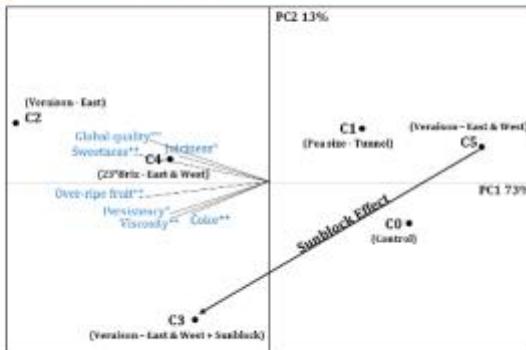


# Vineyard Practices For The Adaptation To Climate Change

## Leaf Removal Strategies And Cluster Radiation Protection

- The advantages of grapes exposition to sunlight are well known
- Global warming:** increased UV radiation and sunburn problems
- Climate change adaptation:** improve grape exposition avoiding negative effects
- Experiments: Cabernet Sauvignon / 4 seasons
- Defoliation: higher radiation and cluster temperature inside the canopy
- Sunblock: decrease of exposed cluster temperature (-2°C), positive effect on wine quality
- Wine sensory quality and color were improved by low-to-medium-intensity defoliation

Code	Treatment	Moment *	Sunblock
C0	Control	-	NO
C1	Tunel-Bunch closure	Beginning of bunch closure (E-L 32)	NO
C2	East-Veraison	(E-L 35) Veraison	NO
C3	East & West-Veraison-Sunblock	(E-L 35) Veraison	YES
C4	East & West-23°Brix	(E-L 38) 23°Brix	NO
C5	East & West-Veraison	(E-L 35) Veraison	NO



### Research Team & Involved Parties



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