

MAIN SUSTAINABILITY RISKS OF MEDIUM-SIZED CITIES THAT ARE PROVINCIAL CAPITALS IN SPAIN



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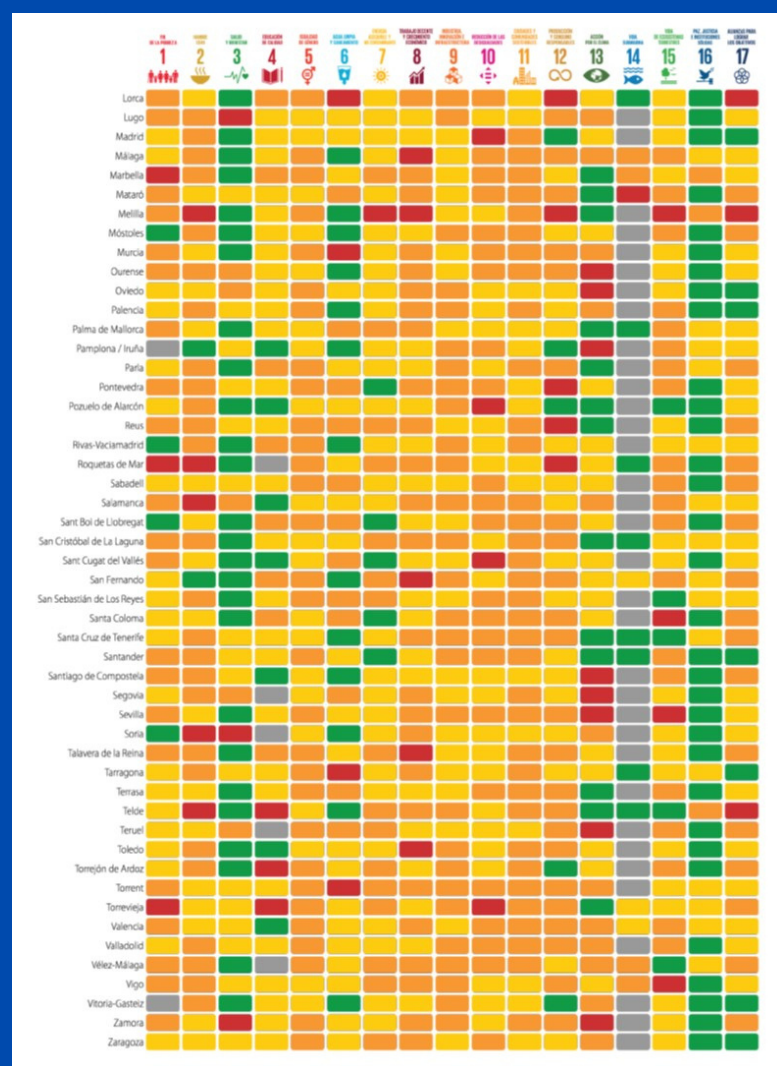
PROJECT (2019/21): "SPANISH MEDIUM CITIES: URBANIZATION AND URBAN POLICIES. 40 YEARS OF DEMOCRATIC CITY COUNCILS "IN THE 2018 CALL OF THE STATE PROGRAM FOR RESEARCH, DEVELOPMENT AND INNOVATION ORIENTED TO THE CHALLENGES OF SOCIETY. MINISTRY OF ECONOMY AND COMPETITIVENESS. NATIONAL PLAN I+D+I REF. RTI2018-096435-B-C21

JUSTIFICATION

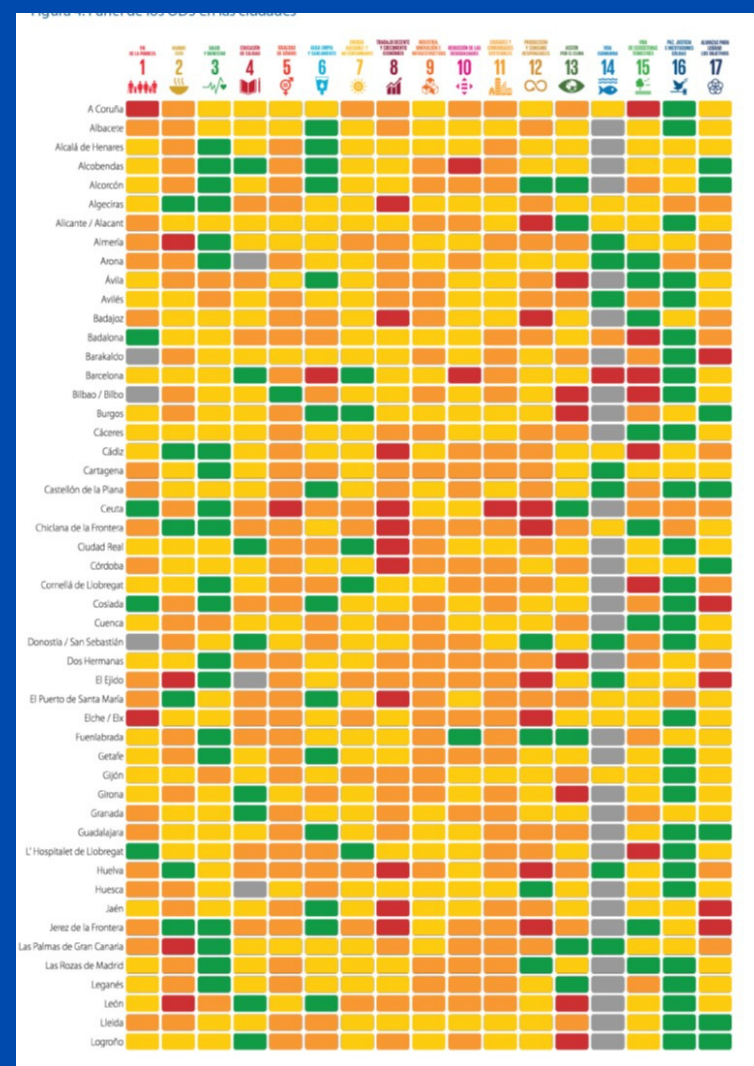


METHODOLOGY

RESULTS



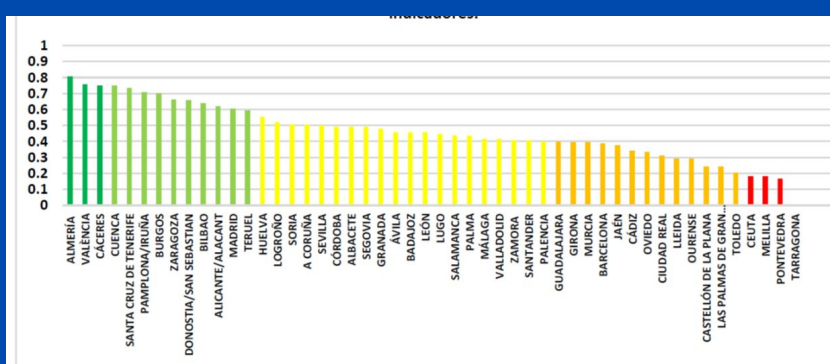
Ambiental Ranking



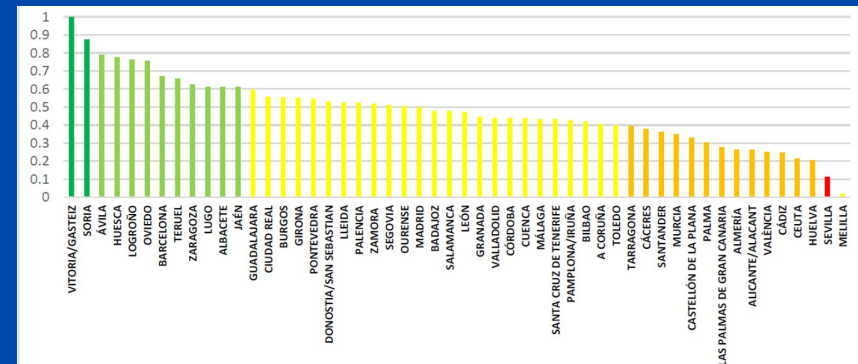
Social Ranking

BLOQUE DE ECONOMÍA	BLOQUE SOCIAL	BLOQUE AMBIENTAL	BLOQUE DE TRANSPARENCIA Y COOPERACIÓN
MADRID	VITORIA/GASTEIZ	HUESCA	DONOSTIA/SAN SEBASTIÁN
BILBAO	SORIA	VITORIA/GASTEIZ	BILBAO
BARCELONA	ÁVILA	ALMERÍA	BURGOS
VITORIA/GASTEIZ	HUESCA	VALÈNCIA	LOGROÑO
VALÈNCIA	LOGROÑO	CÁCERES	VITORIA/GASTEIZ
OVIEDO	OVIEDO	CUENCA	BARCELONA
ZARAGOZA	BARCELONA	SANTA CRUZ DE TENERIFE	CÓRDOBA
DONOSTIA/SAN SEBASTIÁN	TERUEL	OAMPLOÑA	MADRID
PALMA	ZARAGOZA	BURGOS	OVIEDO
SANTANDER	LUGO	ZARAGOZA	PALENCIA
GIROÑA	ALBACETE	DONOSTIA/SAN SEBASTIÁN	PAMPLONA/IRUÑA
BURGOS	JAÉN	BILBAO	SANTANDER
PAMPLONA/IRUÑA	GUADALAJARA	ALICANTE/ALACANT	TARRAGONA
TARRAGONA	CIUDAD REAL	MADRID	VALLADOLID
VALLADOLID	BURGOS	TERUEL	ZARAGOZA
A CORUÑA	GIROÑA	HUELVA	CÁCERES
MÁLAGA	PONTEVEDRA	LOGROÑO	CASTELLÓN DE LA PLANA
ZAMORA	DONOSTIA/SAN SEBASTIÁN	SORIA	GUADALAJARA
MURCIA	LLEIDA	A CORUÑA	LEÓN
PONTEVEDRA	PALENCIA	SEVILLA	LLEIDA
LLEIDA	ZAMORA	CÓRDOBA	MÁLAGA
LEÓN	SEGOVIA	ALBACETE	MURCIA
CUENCA	OURENSE	SEGOVIA	PALMA
SEVILLA	MADRID	GRANADA	SEGOVIA
SALAMANCA	BADAJOS	ÁVILA	SEVILLA
ALICANTE/ALACANT	SALAMANCA	BADAJOS	SORIA
CASTELLÓN DE LA PLANA	LEÓN	LEÓN	VALÈNCIA
HUESCA	GRANADA	LUGO	ALBACETE
SANTA CRUZ DE TENERIFE	VALLADOLID	SALAMANCA	ALICANTE/ALACANT
LOGROÑO	CÓRDOBA	PALMA	ÁVILA
CIUDAD REAL	CUENCA	MÁLAGA	GIROÑA
TOLEDO	MÁLAGA	VALLADOLID	HUELVA
ALBACETE	SANTA CRUZ DE TENERIFE	ZAMORA	LAS PALMAS DE GRAN CANARIA
SEGOVIA	PAMPLONA/IRUÑA	SANTANDER	SALAMANCA
LUGO	BILBAO	PALENCIA	A CORUÑA
GRANADA	A CORUÑA	GUADALAJARA	CIUDAD REAL
MELILLA	TOLEDO	GIROÑA	CUENCA
ALMERÍA	TARRAGONA	MURCIA	GRANADA
OURENSE	CÁCERES	BARCELONA	HUESCA
HUELVA	SANTANDER	JAÉN	SANTA CRUZ DE TENERIFE
ÁVILA	MURCIA	CÁDIZ	ZAMORA
LAS PALMAS DE GRAN CANARIA	CASTELLÓN DE LA PLANA	OVIEDO	CÁDIZ
TERUEL	PALMA	CIUDAD REAL	LUGO
GUADALAJARA	LAS PALMAS DE GRAN CANARIA	LLEIDA	PONTEVEDRA
CÁDIZ	ALMERÍA	ALICANTE/ALACANT	TERUEL
PALENCIA	ALICANTE/ALACANT	CASTELLÓN DE LA PLANA	BADAJOS
JAÉN	VALÈNCIA	LAS PALMAS DE GRAN CANARIAS	JAÉN
CÓRDOBA	CÁDIZ	TOLEDO	OURENSE
CÁCERES	CEUTA	TOLEDO	TOLEDO
CEUTA	HUELVA	MELILLA	ALMERÍA
BADAJOS	SEVILLA	PONTEVEDRA	CEUTA
	MELILLA	TARRAGONA	MELILLA

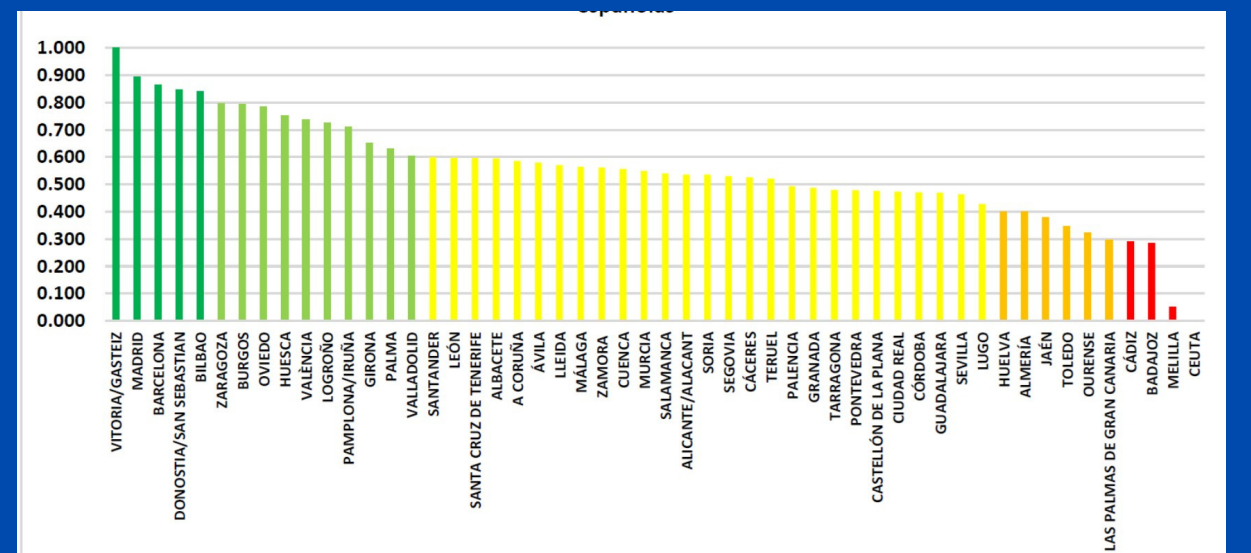
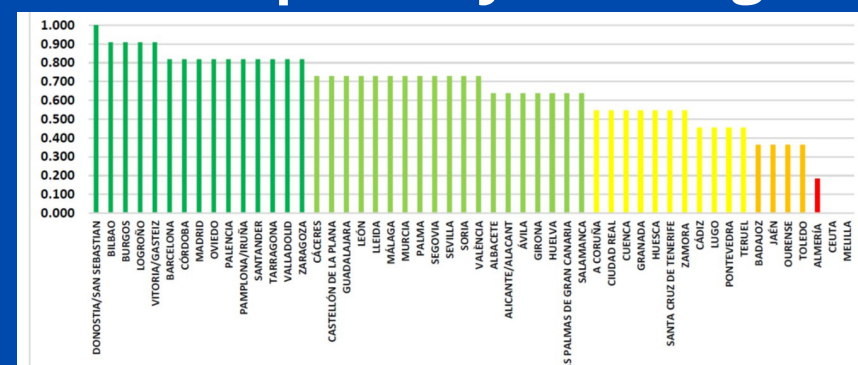
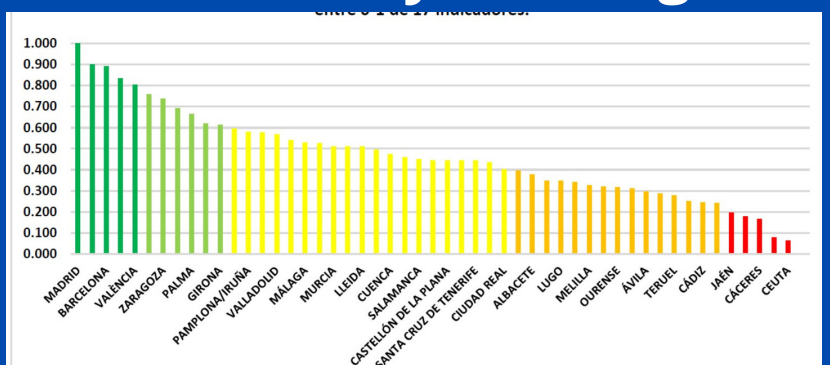
General Ranking



Economy Ranking



Transparency Ranking



Main risks

Through the reports of the Spanish Sustainability Observatory (OSE) our goal is to find what are the main sustainability risks facing our cities. **Being the main risks of unsustainability that are appreciated the territorial ones** (characterized by a low urban density and an excessive increase of the artificial areas) and the socioeconomic ones (economic activity, employment, inefficiency in the use of the housing stock). They highlight the growing sustainability in environmental aspects such as environmental quality, energy consumption and water consumption.

References:

Spanish National Observatory of Sustainability (OSE, Observatorio de la Sostenibilidad en España). Available online: <http://www.observatoriosostenibilidad.com> (accessed on 21 September 2018).