

EVOLUCIÓN DE LA CALIDAD DEL AIRE EN CASTILLA Y LEÓN (1996-2002)

Valores límite anuales según Real Decreto 1073/2002 (BOE de 30 de octubre de 2002)

(valores medios anuales¹, expresados en µg/m³, microgramos por metro cúbico)

Valor límite anual no superable en el año 2002			Dióxido de nitrógeno (NO ₂)								Partículas (PM ₁₀)													
			56								44,8													
Estación			Pr			Localización			40								20							
			1996	1997	1998	1999	2000	2001	2002	1996	1997	1998	1999	2000	2001	2002	1996	1997	1998	1999	2000	2001	2002	
Avila	AV	Estación de autobuses	29	44	39	38	39	42	48	54	67	43	42	38	42	58								
Aranda de Duero	BU	Jardines de Don Diego	39	33	45	38	37	41	47	71	78	55	43	40	43	40								
Burgos 1	BU	Nuestra Señora de Fátima	57	55	54	48	39	37	40	51	61	42	36	35	37	38								
Burgos 2	BU	Facultad de Teología	34	52	44	37	31	30	33	59	69	63	51	34	30	37								
Burgos 3	BU	Plaza de San Agustín	48	59	54	48	46	43	55	53	57	43	38	37	42	44								
Burgos 4	BU	Fuentes Blancas	---	---	---	---	---	---	---	---	---	---	---	---	---	---								
Miranda de Ebro 1	BU	Ctra. Miranda-Logroño	33	43	45	34	30	24	24	64	96	63	51	49	40	35								
Miranda de Ebro 2	BU	Parque Antonio Cabezón	30	38	38	30	29	24	19	69	86	54	55	52	41	35								
Miranda de Ebro 3	BU	Antiguo recinto ferial	36	40	42	30	29	24	n.d.	71	92	80	74	80	75	n.d.								
C.T. Anllares	LE	Anllarinos	---	---	---	---	23	17	17	---	---	---	---	21	18	15								
C.T. Anllares	LE	Sorbeda	---	---	---	---	12	15	31	---	---	---	---	7	8	5								
C.T. Anllares	LE	Lillo	---	---	---	---	---	---	33	---	---	---	---	24	23	21								
C.T. Anllares	LE	Hospital del Sil	---	---	---	---	29	58	---	---	---	---	---	21	19	14								
C.T. Anllares	LE	Páramo del Sil	---	---	---	---	37	41	79	---	---	---	---	20	18	18								
C.T. Anllares	LE	Palacios del Sil	---	---	---	---	32	22	19	---	---	---	---	15	15	15								
C.T. Anllares	LE	Anllares	---	---	---	---	---	15	12	---	---	---	---	9	11	13								
C.T. Anllares	LE	Susañe	---	---	---	---	16	20	21	---	---	---	---	21	19	20								
C.T. La Robla	LE	Ventosilla	---	---	---	---	20	18	18	---	---	---	---	16	16	15								
C.T. La Robla	LE	Cuadros	---	---	---	---	37	23	21	---	---	---	---	18	18	17								
C.T. La Robla	LE	La Robla	---	---	---	---	72	45	28	---	---	---	---	28	27	27								
C.T. La Robla	LE	Naredo	---	---	---	---	22	25	18	---	---	---	---	15	15	18								
Cementos Cosmos	LE	Otero	---	---	---	---	---	---	---	---	---	---	---	---	21	20								
Cementos Cosmos	LE	Carracedelo	---	---	---	---	---	---	---	---	---	---	---	---	23	23								
Cementos Cosmos	LE	Toral de los Vados	---	---	---	---	---	---	---	---	---	---	---	---	24	23								
La Robla	LE	Barrio de las Heras	14	34	24	31	23	22	22	59	75	43	39	39	35	42								
León 1	LE	Barrio Pinilla	52	58	65	72	55	49	42	69	83	61	43	48	43	45								
León 2	LE	Plaza de Toros	55	60	40	51	71	60	57	54	67	75	63	48	47	40								
León 3	LE	La Palomera	52	---	---	---	---	19	30	59	---	---	---	---	---	---								
Ponferrada 1	LE	Estación de autobuses	38	60	44	43	37	33	31	44	51	72	69	77	78	74								
Ponferrada 2	LE	Paseo de San Antonio	43	53	56	48	46	51	52	50	62	57	51	54	60	46								
Ponferrada 3	LE	Avda. Huertas del Sacramento	39	64	38	34	30	35	38	67	81	65	57	54	47	33								
C.T. Guardo	PA	Compuerto	---	---	---	19	32	30	33	---	---	---	---	36	39	28	28							
C.T. Guardo	PA	Villalba de Guardo	---	---	---	23	11	10	9	---	---	---	---	34	28	34	37							
Fasa-Renault 4	PA	Villamuriel de Cerrato	10	6	15	17	19	14	15	---	---	---	---	---	---	---								
Guardo	PA	Calle Río Ebro	20	30	30	30	27	24	34	40	58	39	35	78	58	47								
Palencia 1	PA	Avda. Manuel Rivera	81	79	76	70	70	82	n.d.	59	73	67	46	51	57	n.d.								
Palencia 2	PA	Campo de la Juventud	43	66	52	49	42	52	61	72	70	64	69	84	83	52								
Velilla del Río Carrión	PA	Casa de la Juventud	16	18	20	28	16	15	16	58	74	61	63	31	24	24								
Venta de Baños	PA	Avenida 1º de Junio	33	30	39	37	32	42	44	57	67	55	49	62	60	40								
Salamanca 1	SA	Avenida de Portugal	92	98	110	95	97	115	---	69	80	65	46	44	36	---								
Salamanca 2	SA	La Marina	27	53	34	34	31	29	33	61	57	69	71	77	---	44								
Salamanca 3	SA	Avenida de Alemania	62	70	79	72	70	72	81	69	81	64	55	48	45	49								
Salamanca 4	SA	Barrio de San José	29	34	33	29	26	25	21	38	43	45	39	42	33	35								
Salamanca 5	SA	La Bañeza	---	---	---	---	---	---	33	---	---	---	---	---	---	37								
Segovia	SE	Acueducto	48	58	57	48	46	48	59	55	59	50	41	71	76	52								
Soria	SO	Avenida de Valladolid	---	---	---	---	---	---	33	---	---	---	---	---	---	38								
Fasa-Renault 1	VA	Ctra. de Madrid, Valladolid	---	---	---	17	16	21	20	---	---	---	---	---	---	---								
Fasa-Renault 2	VA	Arca Real, Valladolid	21	19	9	25	14	13	10	47	49	48	48	42	36	37								
Fasa-Renault 3	VA	Ctra. de Madrid, Valladolid	---	---	---	18	16	38	24	---	---	---	---	31	---	25								
Medina del Campo	VA	Estación de autobuses	23	30	27	23	20	23	30	45	64	60	66	52	44	35								
Michelín 1	VA	Paseo del Cauce, Valladolid	---	---	---	---	---	21	28	---	---	---	---	---	---	---								
Michelín 2	VA	Fuente Berrocal, Valladolid	---	---	---	---	---	21	22	---	---	---	---	---	---	---								
Valladolid 1	VA	Arco de Ladrillo	80	74	74	67	69	44	---	31	39	43	51	46	46	---								
Valladolid 2	VA	La Rubia	66	73	55	51	49	40	38	34	43	43	46	41	39	34								
Valladolid 3	VA	Labradores	64	63	67	66	64	69	---	31	---	---	51	47	43	---								
Valladolid 4	VA	Real de Burgos	47	49	39	47	43	41	---	21	---	---	41	38	38	---								
Valladolid 5	VA	Santa Teresa	58	52	42	46	44	37	38	17	9	---	---	33	34	25								
Valladolid 6	VA	Vicente Mortes	66	66	60	55	62	54	---	29	32	31	45	46	45	---								
Valladolid 7	VA	Cementerio	15	12	13	20	20	20	23	11	---	---	44	40	38	35								
Valladolid 11	VA	Arco de Ladrillo II	---	---	---	---	---	---	50	---	---	---	---	---	---	33								
Valladolid 12	VA	Labradores II	---	---	---	---	---	---	44	---	---	---	---	---	---	34								
Valladolid 13	VA	Vega Sicilia	---	---	---	---	---	---	32	---	---	---	---	---	---	22								
Valladolid 14	VA	Puente Regueral	---	---	---	---	---	---	33	---	---	---	---	---	---	25								
Peñausende	ZA	Ministerio de Medio Ambiente	---	---	---	---	3	4	4	---	---	---	---	17	15	n.d.								
Zamora	ZA	Jardines Eduardo Barrón	38	40	38	33	34	48	50	50	68	54	41	40	39	30								
Estación Móvil		Variable ²	---	---	---	---	6	4	4	---	---	---	---	35	47	41								

Fuentes: Junta de Castilla y León y Ministerio de Medio Ambiente. Figuran como n.d. los valores no facilitados por la Consejería de Medio Ambiente

¹Para el dióxido de nitrógeno, en 1996 y 1997 valores correspondientes al percentil 50 en lugar de a la media aritmética, salvo en las estaciones de Valladolid, para 1997

²En 2000, media de las mediciones realizadas en Cantalejo (Segovia) y Villafáfila (Zamora). En 2001 y 2002, mediciones realizadas en Espinosa de los Monteros (Burgos)