



Novedades de la Biblioteca del Instituto de Estadística y Cartografía de Andalucía

Publicaciones seriadas



Instituto de Estadística y Cartografía de Andalucía
CONSEJERÍA DE ECONOMÍA, INNOVACIÓN, CIENCIA Y EMPLEO

Mayo - junio 2014

PRESENTACIÓN

El presente boletín de novedades bibliográficas, con periodicidad bimestral pretende ser un instrumento para la difusión de la colección publicaciones seriadas en cualquier soporte, reunidas, conservadas y catalogadas en la Biblioteca del Instituto de Estadística y Cartografía de Andalucía. En él se diferencian dos partes:

- La primera, que contiene los datos relativos a título, ISSN y autor/editor de las publicaciones seriadas que se reciben en la Biblioteca y los números que han llegado en el período cronológico que abarca el boletín. Los títulos de las publicaciones seriadas están ordenados alfabéticamente.
- La segunda, que contiene los sumarios de dichas publicaciones.

Las publicaciones referenciadas en el boletín corresponden a las novedades ingresadas en la Biblioteca del Instituto de Estadística y Cartografía de Andalucía durante los meses de mayo y junio de 2014 y pueden consultarse gratuitamente en sus instalaciones en la siguiente dirección:

Instituto de Estadística y Cartografía de Andalucía
Pabellón de Nueva Zelanda
C/Leonardo Da Vinci, n. 21. Isla de La Cartuja
41071 - SEVILLA
E-mail: biblio.ieca@juntadeandalucia.es
Teléfono: 955 033 800
Fax: 955 033 816

Horario de atención al público:

Lunes y martes: de 9:00h a 14:00h. y de 16:00 a 19:00 h.

Miércoles, jueves y viernes: de 9:00h a 14:00h.

Horario de verano (del 15 de junio al 15 de septiembre), Semana Santa, Feria de Sevilla y Navidad (del 24 de diciembre al 6 de enero): de lunes a viernes de 9:00h. a 14:00h.

PUBLICACIONES SERIADAS

Anuario estadístico de España, ISSN 0066-5177 / Instituto Nacional de Estadística
Año 2014. [Acceso al sumario](#)

Anuario estadístico de España [CD-Rom], ISSN 0066-5177 / Instituto Nacional de Estadística
Año 2014

BEIO: boletín de estadística e investigación operativa, ISSN 1889-3805 / Sociedad de Estadística e Investigación Operativa
Volumen 30, número 2 (junio 2014). [Acceso al sumario](#)

Biometrika, ISSN 0006-3444 / Oxford University Press
Volume 101, number 2 (june 2014). [Acceso al sumario](#)

Boletín de estudios económicos, ISSN 0006-6249 / Asociación de Licenciados y Empleo de la Facultad de Ciencias Económicas y Empresariales (La Comercial), Universidad de Deusto
Volumen 69, número 211 (abril 2014). [Acceso al sumario](#)

Boletín inflación y análisis macroeconómico, ISSN 1888-928X / Laboratorio de Predicción y Análisis Macroeconómico, Instituto Flores de Lemus, Universidad Carlos III de Madrid
Número 234 (abril 2014). [Acceso al sumario](#)
Número 235 (mayo 2014). [Acceso al sumario](#)
Número 236 (junio 2014). [Acceso al sumario](#)

Boletín socioeconómico de la provincia de Sevilla / Diputación de Sevilla
Número 7 (1º trimestre 2014). [Acceso al sumario](#)

CIRIEC-España: revista de economía pública, social y cooperativa, ISSN 0213-8093 / Centro Internacional de Investigación e Información sobre la Economía Pública, Social y Cooperativa (CIRIEC-España)
Número 80 (abril 2014). [Acceso al sumario](#)

Cuadernos de cooperación territorial europea, ISSN 2254-6456 / Junta de Andalucía, Consejería de la Presidencia
Número 4 (marzo 2014). [Acceso al sumario](#)

Cuadernos de información económica, ISSN 1132-9386 / Fundación de las Cajas de Ahorros
Número 240 (mayo – junio 2014): “La consolidación fiscal en el horizonte 2017”. [Acceso al sumario](#)

Economist, The / The Economist Group

Number 8883 (19 – 25 april 2014). [Acceso al sumario](#)

Number 8884 (26 april – 2 may 2014). [Acceso al sumario](#)

Number 8885 (3 – 9 may 2014). [Acceso al sumario](#)

Number 8886 (10 – 16 may 2014). [Acceso al sumario](#)

Number 8887 (17 – 23 may 2014). [Acceso al sumario](#)

Number 8888 (24 – 30 may 2014). [Acceso al sumario](#)

Number 8889 (31 may – 6 june 2014). [Acceso al sumario](#)

Number 8890 (7 – 13 june 2014). [Acceso al sumario](#)

Number 8891 (14 – 20 june 2014). [Acceso al sumario](#)

Number 8892 (21– 27 june 2014). [Acceso al sumario](#)

Ejecución del presupuesto de organismos autónomos, agencias estatales y otros organismos públicos, ISSN 1134-8437 / Intervención General de la Administración del Estado
Diciembre 2013. [Acceso al sumario](#)

España en cifras, ISSN 1136-1611 / Instituto Nacional de Estadística
Año 2014. [Acceso al sumario](#)

Índice: revista de estadística y sociedad, ISSN 1696-9359 / Facultad de Ciencias Económicas y Empresariales, Universidad Autónoma de Madrid ; Instituto Nacional de Estadística
Número 59 (abril 2014). [Acceso al sumario](#)

Journal of computational and graphical statistics, 1061-8600 / American Statistical Association ; Institute of Mathematical Statistics ; Interface Foundation of North America
Volume 23, number 2 (june 2014). [Acceso al sumario](#)

Journal of educational and behavioral statistics, ISSN 1076-9986 / American Statistical Association ; American Educational Research Association
Volume 39, number 2 (april 2014). [Acceso al sumario](#)
Volume 39, number 3 (june 2014). [Acceso al sumario](#)

Mapping : revista internacional de Ciencias de la Tierra, ISSN 1131-9100 / Revista Mapping
Volumen 23, número 164 (marzo – abril 2014). [Acceso al sumario](#)

Memoria de las Autoridades Portuarias y Anuario Estadístico de Puertos del Estado /
Ministerio de Fomento
Año 2012

Papeles de economía española, ISSN 0210-9107 / Fundación de las Cajas de Ahorros
Número 140 (2014): “La política monetaria tras la Gran Recesión”. [Acceso al sumario](#)

Population, ISSN 0032-4663 / Institut National d'Études Démographiques
Volume 69, número 1 (janvier – mars 2014). [Acceso al sumario](#)

Population & sociétés, ISSN 0184-7783 / Institut National d'Etudes démographiques
Número 510 (avril 2014). [Acceso al sumario](#)
Número 511 (mai 2014). [Acceso al sumario](#)
Número 512 (juin 2014). [Acceso al sumario](#)

Population research and policy review, ISSN 0167-5923 / Springer ; Southern Demographic Association
Volume 33, number 3 (june 2014). [Acceso al sumario](#)

Reis: revista española de investigaciones sociológicas, ISSN 0210-5233 / Centro de Investigaciones Sociológicas
Número 145 (enero-marzo 2014). [Acceso al sumario](#)
Número 146 (abril-junio 2014). [Acceso al sumario](#)

Teaching statistics : an international journal for teachers, ISSN 0141-982X / Wiley-Blackwell
Volume 36, number 2 (summer 2014). [Acceso al sumario](#)

Índice general

Presentación <i>Foreword</i>		Defunciones <i>Deaths</i>	51
Observaciones <i>Instructions</i>		Esperanza de vida <i>Life expectancy</i>	53
1. Entorno físico y medio ambiente <i>Territory and environment</i>		Matrimonios <i>Marriages</i>	54
1.1. Climatología <i>Climatology</i>		Resumen general <i>Summary</i>	56
Observaciones meteorológicas <i>Meteorological observation</i>	9	3. Educación <i>Education</i>	
Precipitación acuosa <i>Aqueous precipitation</i>	13	3.1. Educación Infantil <i>Nursery school education</i>	
1.2. Sismología <i>Seismology</i>		Unidades escolares y alumnado matriculado <i>Educational units and student body enrolled</i>	67
Resumen general <i>Summary</i>	17	3.2. Educación Primaria <i>Primary school education</i>	
1.3. Medio ambiente <i>Environment</i>		Unidades escolares, alumnado matriculado y alumnado que terminó los estudios <i>Educational units, student body enrolled and student body who completed studies</i>	71
Usos del agua <i>Uses of water</i>	27	Unidades escolares <i>Educational units</i>	71
Residuos urbanos <i>Urban waste</i>	30	Alumnado matriculado <i>Student body enrolled</i>	72
Protección ambiental <i>Environmental protection</i>	31	Alumnado que promocionó de ciclo <i>Student body graduated</i>	72
Incendios forestales <i>Forest fires</i>	32	3.3. Educación Secundaria Obligatoria (ESO), Bachillerato y Ciclos formativos de Formación Profesional <i>Obligatory Secondary Education, Post Secondary Education and Vocational Training Cycles</i>	
Parques nacionales <i>National parks</i>	33	Educación Secundaria Obligatoria (ESO) y Bachillerato <i>Obligatory Secondary Education (OSE) and Post Secondary Education</i>	75
2. Demografía <i>Demography</i>		Educación Secundaria Obligatoria (ESO) <i>Obligatory Secondary Education (OSE)</i>	76
2.1. Población <i>Population</i>		Bachillerato <i>Post-secondary education</i>	77
Población residente <i>Resident population</i>	41		
Censo electoral de residentes ausentes <i>Electoral census of absent residents</i>	46		
2.2. Natalidad, mortalidad y nupcialidad <i>Birthrate, mortality and marriage rate</i>			
Nacimientos <i>Births</i>	49		

	Ciclos formativos de FP <i>VT training cycles</i>	78		Bibliotecas <i>Libraries</i>	119
3.4.	Enseñanzas de Régimen Especial <i>Special Education System</i>			Archivos <i>Archives</i>	120
	Alumnado matriculado y alumnado que terminó los estudios <i>Student body enrolled and student body who completed studies</i>	81		Museos y colecciones museográficas <i>Museums and Museum Collections</i>	120
	Alumnado matriculado <i>Student body enrolled</i>	82		Patrimonio <i>Heritage</i>	121
3.5.	Alumnado extranjero <i>Foreign student body</i>			Recursos musicales <i>Musical resources</i>	123
	Alumnado extranjero <i>Foreign student body</i>	85		Recursos de la danza <i>Dance resources</i>	124
3.6.	Pruebas de acceso a la universidad <i>University entrance test</i>			Hábitos y prácticas culturales <i>Cultural tendencies and practices</i>	125
	Alumnado presentado y aprobado <i>Student body presented and passed</i>	89	4.2.	Deportes <i>Sports</i>	
3.7.	Estudios universitarios <i>University education</i>			Federaciones <i>Federate clubs</i>	129
	Estudios universitarios de primer y segundo ciclo y Grado <i>First and second-cycle university studies and degrees</i>	95	4.3.	Espectáculos y juegos de azar <i>Shows and games of chance</i>	
	Másteres oficiales <i>Official Master's degrees</i>	98		Cinematografía <i>Cinematography</i>	135
	Tesis Doctorales <i>Doctoral Dissertations</i>	99		Juegos de azar <i>Games of chance</i>	136
	Universidades y titulaciones <i>Universities and Qualifications</i>	100	4.4.	Cuenta satélite de la cultura en España <i>Spanish Culture Satellite Account</i>	
3.8.	Becas y gasto público en educación <i>Grants and public expenditure on education</i>			Aportación de las actividades culturales <i>Contribution of cultural activities</i>	139
	Becas y ayudas <i>Grants and financial aid</i>	105		Aportación de las actividades vinculadas con la propiedad intelectual <i>Contribution of activities associated with intellectual property</i>	141
	Gasto público total en educación <i>Public expenditure on education</i>	107	5.	Salud <i>Health</i>	
4.	Cultura y ocio <i>Culture and leisure</i>		5.1.	Personal sanitario <i>Health personnel</i>	
4.1.	Expansión cultural <i>Cultural expansion</i>			Profesionales sanitarios colegiados <i>Qualified medical personnel</i>	151
	Producción editorial <i>Publishing activity</i>	117	5.2.	Centros sanitarios de atención especializada <i>Specialised healthcare centres</i>	

	Hospitales <i>Hospitals</i>	155		Actividad judicial <i>Judicial activity</i>	190
	Dotación <i>Resources</i>	155		Condenados <i>Convicted persons</i>	191
	Personal <i>Personnel</i>	156		Penas <i>Sentences</i>	192
	Actividad <i>Activity</i>	156		Menores <i>Minors</i>	193
5.3.	Morbilidad <i>Morbidity</i>			Arrendamientos urbanos <i>Urban letting</i>	195
	Enfermedades de declaración obligatoria <i>Notifiable diseases</i>	159		Disoluciones matrimoniales <i>Marriage dissolutions</i>	196
	Morbilidad hospitalaria <i>Hospital morbidity</i>	161	7.	Nivel, calidad y condiciones de vida <i>Standard of living</i>	
5.4.	Integración social y salud <i>Social integration and health</i>		7.1.	Índice de precios de consumo <i>Consumer prices indices</i>	
	Discapacidad <i>Disability</i>	165		Índice de precios de consumo nacional general y de grupos <i>General and group national consumer prices index</i>	205
	Estado de salud y limitación en la actividad <i>State of health and limitation of activity</i>	168	7.2.	Hogares <i>Households</i>	
	Barreras en la participación social <i>Barriers to participation in social life</i>	170		Encuesta de Presupuestos Familiares <i>Household Budget Survey</i>	211
5.5.	Defunciones según la causa de muerte <i>Number of deaths by causes of death</i>			Encuesta de Condiciones de Vida <i>Living Conditions Survey</i>	213
	Defunciones según los capítulos de la Clasificación Internacional de Enfermedades <i>Deceased by International Classification of Disease</i>	173		Encuesta sobre Equipamiento y Uso de Tecnologías de la Información y Comunicación en los hogares <i>Survey on the Equipment and Use of Information and Communication Technologies in Households</i>	216
6.	Seguridad y justicia <i>Security and justice</i>		7.3.	Protección social <i>Social protection</i>	
6.1.	Seguridad <i>Security</i>			Ingresos y gastos de protección social <i>Revenue and expenditure on social protection</i>	221
	Seguridad <i>Security</i>	183		Indicadores básicos de prestaciones de protección social <i>Basic indicators of social benefits</i>	222
6.2.	Justicia <i>Justice</i>			Sistema de la Seguridad Social <i>Social security</i>	222
	Organización de la Administración de Justicia <i>Organisation of the Administration of Justice</i>	187			

	Prestaciones por desempleo <i>Unemployment benefits</i>	227		Empresas según condición jurídica <i>Companies by legal form</i>	271
8.	Mercado laboral <i>Labour force</i>			Empresas según estrato de asalariados <i>Companies by number of employees</i>	273
8.1.	Empleo y paro <i>Employment and unemployment</i>			Locales según condición jurídica <i>Premises by legal form</i>	274
	Actividad, empleo y paro <i>Activity, employment and unemployment</i>	239		Locales según estrato de asalariados <i>Premises by number of employees</i>	275
	Paro registrado <i>Registered unemployment</i>	243	9.2.	Instituciones financieras monetarias <i>Monetary financial institutions</i>	
	Movimiento laboral registrado <i>Registered labour movement</i>	244		Total de instituciones financieras monetarias <i>Total monetary financial institutions</i>	279
8.2.	Relaciones laborales <i>Labour relations</i>			Banco de España <i>Banco de España</i>	280
	Negociación colectiva <i>Collective bargaining</i>	249		Otras instituciones financieras monetarias <i>Other monetary financial institutions</i>	281
	Regulación de empleo <i>Redundancy proceedings</i>	250		Depósitos de otros sectores residentes en las entidades de depósito <i>Deposits from other sectors in bank deposits</i>	282
	Autorizaciones de trabajo concedidos a extranjeros <i>Work permits for foreigners</i>	252	9.3.	Hipotecas <i>Mortgages</i>	
	Cooperativas constituidas y socios de las mismas <i>Number of cooperatives established and members</i>	254		Fincas hipotecadas e importe de los préstamos <i>Mortgaged goods and amount of loans</i>	285
	Huelgas <i>Strikes</i>	254	9.4.	Sociedades mercantiles <i>Mercantile companies</i>	
	Accidentes de trabajo <i>Occupational accidents</i>	256		Sociedades mercantiles registradas <i>Registered mercantile companies</i>	289
	Jornada laboral <i>Working hours</i>	258		Sociedades mercantiles que amplían capital <i>Mercantile companies increasing capital</i>	291
8.3.	Costes laborales y salarios <i>Labour cost and wages</i>			Sociedades mercantiles que reducen capital <i>Mercantile companies reducing capital</i>	292
	Coste laboral <i>Labour cost</i>	261		Sociedades mercantiles que se disuelven <i>Dissolved mercantile companies</i>	292
	Salarios <i>Wages</i>	264	9.5.	Procedimiento concursal <i>Bankruptcy Proceedings</i>	
9.	Empresas y estadísticas financieras y monetarias <i>Companies and financial and monetary statistics</i>			Procedimiento concursal <i>Bankruptcy Proceedings</i>	295
9.1.	Estructura empresarial <i>Structure of companies</i>		9.6.	Efectos de comercio devueltos impagados	

	<i>Dishonoured bills of exchange</i>				
	Efectos de comercio devueltos impagados			micos por sectores institucionales	
	<i>Dishonoured bills of exchange</i>	299		<i>Main macroeconomic aggregate by institutional sectors</i>	326
9.7.	Tipos de interés			Empleo	
	<i>Interest rates</i>			<i>Employment</i>	327
	Tipos de interés legales			Principales agregados macroeconómicos. Comparación internacional	
	<i>Legal interest rates</i>	303		<i>Main macroeconomic aggregate. International comparison</i>	328
9.8.	Mercado bursátil			10.2.	Contabilidad Nacional Trimestral. Base 2008
	<i>Stock-exchange</i>				<i>Quarterly Spanish national accounts. Base period 2008</i>
	Volumen negociado en las Bolsas de Valores				Producto interior bruto y sus componentes
	<i>Quantity of shares negotiated in the Stock Market</i>	307			<i>Gross domestic product and its components</i>
	Índices de cotización de acciones				335
	<i>Share price indices</i>	310			Empleo por ramas de actividad
10.	Contabilidad				<i>Employment by industry</i>
	<i>Accounts</i>				339
10.1.	Contabilidad Nacional. Base 2008			10.3.	Contabilidad Regional. Base 2008
	<i>Spanish national accounts. Base period 2008</i>				<i>Regional accounts. Base period 2008</i>
	Producto interior bruto y sus componentes				Producto interior bruto a precios de mercado
	<i>Gross domestic product and its components</i>	317			<i>Gross domestic product at market prices</i>
	Renta nacional disponible				343
	<i>National disposable income</i>	319			Valor añadido bruto a precios básicos
	Gasto en consumo final				<i>Gross added value at basic prices</i>
	<i>Final consumption expenditure</i>	320			345
	Formación bruta de capital fijo por tipo de activo				Empleo
	<i>Gross fixed capital formation by assets</i>	322			<i>Employment</i>
	Valor añadido bruto a precios básicos por ramas de actividad				345
	<i>Gross value added at basic prices by industry</i>	323			Remuneración de los asalariados
	Remuneración de los asalariados por ramas de actividad				<i>Compensation of employees</i>
	<i>Compensation of employees by industry</i>	325			346
	Excedente de explotación bruto y renta mixta bruta por ramas de actividad				Excedente de explotación bruto/renta mixta bruta
	<i>Gross operating surplus and gross mixed income by industry</i>	325			<i>Gross operating surplus/gross mixed income</i>
	Principales agregados macroeconómicos				347
					Renta disponible bruta del sector hogares
					<i>Gross disposable household income</i>
					347
				11.	Comercio exterior
					<i>Foreign trade</i>
				11.1.	Comercio exterior
					<i>Foreign trade</i>
					Índices de precios de comercio exterior
					<i>Foreign trade price indices</i>
					355
					Balanza comercial
					<i>Balance of trade</i>
					355

	Importación y exportación de mercancías <i>Import and export of merchandise</i>	356		Acuicultura <i>Aquaculture</i>	400
11.2.	Balanza de pagos <i>Balance of payments</i>		13.	Industria y energía <i>Industry and energy</i>	
	Principales conceptos <i>Main concepts</i>	361	13.1.	Índices de producción y precios <i>Production and price indices</i>	
12.	Agricultura, silvicultura, ganadería y pesca <i>Agriculture, forestry, stockbreeding and fishing</i>			Índice de producción industrial <i>Industrial production Index</i>	409
12.1.	Censo Agrario <i>Agrarian Census</i>			Índice de precios industriales <i>Industrial price index</i>	409
	Censo Agrario <i>Agrarian Census</i>	373		Índice de precios de materiales de la construcción <i>Building material price index</i>	410
12.2.	Agricultura <i>Agriculture</i>			Índice nacional de la mano de obra <i>National labour index</i>	410
	Distribución general del suelo por usos y aprovechamientos <i>General land distribution by use and exploitation</i>	383		Índice de precios de la vivienda <i>Housing price index</i>	411
	Macromagnitudes agrarias <i>Agricultural macromagnitudes</i>	384	13.2.	Encuesta industrial de Empresas <i>Industrial companies survey</i>	
	Maquinaria agrícola existente <i>Existing agricultural machinery</i>	385		Principales variables Económicas <i>Main economic variables</i>	415
	Consumo de fertilizantes <i>Consumption of fertilisers</i>	385	13.3.	Encuesta industrial de Productos <i>Industrial product survey</i>	
	Precios y salarios <i>Prices and salaries</i>	386		Valor de la producción por agrupaciones de actividad <i>Value of the output according to the groups of activity</i>	419
12.3.	Silvicultura <i>Forestry</i>		13.4.	Estadística de la vivienda <i>Housing statistics</i>	
	Productos forestales <i>Forest commodities</i>	389		Construcción de viviendas <i>Construction of dwellings</i>	423
12.4.	Ganadería <i>Stockbreeding</i>			Precios de la vivienda libre <i>Prices of non-subsidised housing</i>	424
	Resultados nacionales <i>National outcomes</i>	393	13.5.	Energía <i>Energy</i>	
	Resultados por comunidades autónomas <i>Outcomes by autonomous communities</i>	395		Producción interior de energía primaria <i>Domestic production of primary power</i>	429
12.5.	Pesca marítima y acuicultura <i>Sea fishing and aquaculture</i>			Autoabastecimiento de energía primaria <i>Self-sufficiency of primary power</i>	429
	Pesca marítima <i>Sea fishing</i>	399		Consumo de energía <i>Energy consumption</i>	429
				Importaciones <i>Imports</i>	431

14. Servicios <i>Services</i>		Principales resultados <i>Main results</i>	489
14.1. Comercio <i>Commerce</i>		Principales resultados <i>Main results</i>	443
14.2. Transportes <i>Transports</i>		Principales resultados <i>Main results</i>	449
		Medios de transporte <i>Means of transport</i>	451
		Carreteras <i>Roads</i>	458
		Tráfico <i>Traffic</i>	459
		Actividades postales <i>Postal Activities</i>	462
14.3. Hostelería y Turismo <i>Catering and Tourism</i>		Principales resultados <i>Main results</i>	465
		Ocupación en alojamientos turísticos <i>Tourist Accomodation occupancy</i>	467
		Viajeros y pernoctaciones <i>Travellers and overnight stays</i>	471
14.4. Información y comunicaciones <i>Information and communications</i>		Principales resultados <i>Main results</i>	477
14.5. Actividades inmobiliarias <i>Real estate activities</i>		Principales resultados <i>Main results</i>	481
14.6. Actividades profesionales, científicas y técnicas <i>Professional, scientific and technical activities</i>		Principales resultados <i>Main results</i>	485
14.7. Actividades administrativas y servicios auxiliares <i>Administrative and support service activities</i>			
		Principales resultados <i>Main results</i>	
14.8. Actividades artísticas, recreativas y de entretenimiento <i>Arts, entertainment and recreation activities</i>		Principales resultados <i>Main results</i>	493
14.9. Reparaciones y otros servicios personales <i>Repairs and other personal services</i>		Principales resultados <i>Main results</i>	497
15. Ciencia y tecnología <i>Science and technology</i>		Principales resultados <i>Main results</i>	
15.1. Investigación y desarrollo tecnológico <i>Research and technological development</i>		Investigación científica y desarrollo tecnológico <i>Scientific research and technological development</i>	507
		Innovación tecnológica en las empresas <i>Technological innovation in companies</i>	509
15.2. Indicadores de alta tecnología <i>High technology indicators</i>		Indicadores de alta tecnología <i>High technology indicators</i>	515
		Comercio exterior de productos alta tecnología <i>Foreign trade of high technology products</i>	516
15.3. Comercio electrónico <i>Electronic commerce</i>		Tecnologías de la información <i>Information technologies</i>	519
		Internet <i>Internet</i>	520
16. Internacional <i>International</i>		Principales resultados <i>Main results</i>	
16.1. Demografía <i>Demography</i>		Población <i>Population</i>	525

	Movimiento Natural de la Población <i>Vital statistics</i>	527
	Indicadores demográficos <i>Demographic indicators</i>	530
16.2.	Educación y salud <i>Education and health</i>	
	Educación <i>Education</i>	541
	Salud <i>Health</i>	547
16.3.	Condiciones de vida y mercado laboral <i>Standard of living and labour force</i>	
	Condiciones de vida <i>Standard of living</i>	551
	Mercado laboral <i>Labour market</i>	557
16.4.	Comercio exterior y contabilidad <i>Foreign trade and accounts</i>	
	Comercio exterior <i>Foreign trade</i>	563
	Contabilidad <i>Accounts</i>	566
16.5.	Agricultura y ganadería <i>Agriculture and livestock</i>	
	Producción <i>Production</i>	571
	Ganadería <i>Livestock</i>	575
16.6.	Industria y energía <i>Industry and energy</i>	
	Producción de combustible y energía <i>Production of fuel and energy</i>	587
	Producción de materias primas y productos manufacturados <i>Production of raw material and manufactured products</i>	591
	Índice de tablas <i>Table index</i>	595
	Índice de gráficos <i>Graphical index</i>	611
	Índice de términos <i>Term index</i>	615
	Acerca del CD-Rom <i>About the CD-Rom</i>	619

Índice

Editorial	99
Leandro Pardo Llorente	
ESTADÍSTICA	
Statistical learning in materials engineering	105
Salvador Naya and Javier Tarrío-Saavedra	
INVESTIGACIÓN OPERATIVA	
A hybrid genetic algorithm with transmitted justification for the RCPSP with due dates	125
Francisco Ballestín and Rosa Blanco	
ESTADÍSTICA OFICIAL	
Transition from university to work survey as an example of modern statistical production processes applied to social statistics	150
Margarita García Ferruelo and Raquel Álvarez Esteban	
HISTORIA Y ENSEÑANZA	
History of the Statistics teaching in Spain: a short study	161
Ana Isabel Busto Caballero	
Can we learn statistics through a Tablet? Yes, we can: APPES ..	181
Juan Eloy Ruiz Castro, Ana María Aguilera del Pino, Manuel Escabias Ma- chuca, Rocío Raya Miranda and Javier García Montero	
OPINIONES SOBRE LA PROFESIÓN	
Impact of the International Year of Statistics in Spain, has the effort been worthwhile?	199
Jesús López Fidalgo	
Statistics in research vs. research in statistics	220
Inmaculada Arostegui, María J. Legarreta, Irantzu Barrio and Arantza Urkaregi	

BIOMETRIKA VOL. 101, NO. 2

CONTENTS

	PAGE
ZHAO, S. D., CAI, T. T. and LI, H. Direct estimation of differential networks	253
DICKER, L. H. Variance estimation in high-dimensional linear models	269
PETRONE, S., ROUSSEAU, J. and SCRICCILO, C. Bayes and empirical Bayes: do they merge?	285
LIN, L. and DUNSON, D. B. Bayesian monotone regression using Gaussian process projection	303
CHEN, J. and QIAN, P. Z. G. Latin hypercube designs with controlled correlations and multi-dimensional stratification	319
TANG, Y. and XU, H. Permuting regular fractional factorial designs for screening quantitative factors	333
SABBAGHI, A., DASGUPTA, T. and WU, C. F. J. Indicator functions and the algebra of the linear-quadratic parameterization	351
WU, H.-P. and STUFKEN, J. Locally ϕ_p -optimal designs for generalized linear models with a single-variable quadratic polynomial predictor	365
BADDELEY, A., COEURJOLLY, J.-F., RUBAK, E. and WAAGEPETERSEN, R. Logistic regression for spatial Gibbs point processes	377
DENG, C., WAAGEPETERSEN, R. P. and GUAN, Y. A combined estimating function approach for fitting stationary point process models	393
PIGOLI, D., ASTON, J. A. D., DRYDEN, I. L. and SECCHI, P. Distances and inference for covariance operators	409
KUROKI, M. and PEARL, J. Measurement bias and effect restoration in causal inference	423
KIM, J. K. and IM, J. Propensity score adjustment with several follow-ups	439
ZHAN, D. and HART, J. D. Testing equality of a large number of densities	449
HUANG, Y. Bootstrap for the case-cohort design	465
MISCELLANEA	
AN, B., GUO, J. and LIU, Y. Hypothesis testing for band size detection of high-dimensional banded precision matrices	477
LEE, S., ZOU, F. and WRIGHT, F. A. Convergence of sample eigenvalues, eigenvectors, and principal component scores for ultra-high dimensional data	484
SOLEYMANI, M. and LEE, S. M. S. Sequential combination of weighted and nonparametric bagging for classification	491
NASON, G. P. Multiscale variance stabilization via maximum likelihood	499

© 2014 Biometrika Trust

ISSN 0006-3444 (Print)

ISSN 1464-3510 (Online)

*Typeset by Techset Composition Ltd, Chennai, India
Printed and Bound by Bell and Bain, Glasgow, U.K.*

Boletín de Estudios Económicos

Vol. LXIX Abril 2014 Núm. 211



Dirigir con ética

Sumario

	<u>Págs.</u>
Presentación.....	3
"A modo de introducción".....	7
I. La ética en la empresa y la ética del directivo.- Antonio Argandoña, IESE Business School. Universidad de Navarra.....	9
II. La falta de ética como concausa de la crisis económica.- José Luis <i>Fernández Fernández,</i> Universidad Pontificia Comillas.....	25
III. Creando capital social interno a través de la función directiva: un enfoque basado en el liderazgo servidor.- Jorge Linuesa Langreo, <i>Pablo Ruiz Palomino y Dioni Elche Hortelano,</i> Universidad de Castilla- La Mancha.....	43
IV. La ética en el sistema financiero: un sistema de cumplimiento.- <i>Eduardo Arbizu Lostao,</i> BBVA.....	67
V. Ni catástrofe, ni panacea: la responsabilidad penal de las perso- nas jurídicas.- Iñigo Ortíz de Urbina Gimeno, Universitat Pompeu Fabra. Oliva-Ayala Abogados.....	95
VI. Cumplimiento tributario de la empresa: marco legal y marco ético.- Ricardo Gómez-Barreda, Abogado-Despacho Garrigues.....	123
VII. Privacidad e Internet: en busca del equilibrio necesario.- Alberto <i>García Erauzkin,</i> Presidente de Euskaltel.....	137
TEMAS LIBRES	
VIII. La intención emprendedora en estudiantes universitarios: el caso de la Universidad de Deusto.- Garazi Azanza Martínez de Luco y José <i>Antonio Campos Granados,</i> Universidad de Deusto.....	151

CONTENIDO*

I. SITUACIÓN ECONÓMICA	p.1
II. EURO ÁREA	p.6
II.1 Predicciones macroeconómicas	p.8
Producto Interior Bruto	p.10
Índice de Producción Industrial	p.12
II.2 Inflación	p.14
II.3 Política Monetaria	p.21
III. ESTADOS UNIDOS	
III.1 Índice de Producción Industrial	p.22
III.2 Inflación	p.23
III.3 Mercado Inmobiliario	p.30
IV. ESPAÑA	p.32
IV.1 Predicciones macroeconómicas	p.34
Producto Interior Bruto	p.36
Índice de Producción Industrial	p.38
IV.2 Inflación	p.40
IV.3 La evolución de los costes laborales en los últimos años	p.48
V. TEMA A DEBATE por Félix Lobo:	
La intervención de precios de los medicamentos en España: Panorama de la regulación y los estudios empíricos	p.55
VI. PREVISIONES DE DIFERENTES INSTITUCIONES EN DISTINTAS ÁREAS	p.56
VII. ANEXO I. CAMBIO DE EXPECTATIVAS	p.57
VIII. ANEXO II. RESUMEN COMPARATIVO DE PREVISIONES DE INFLACIÓN	p.67

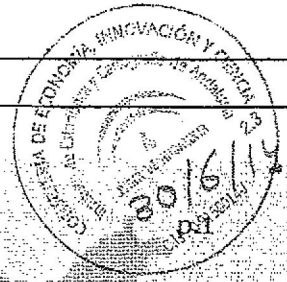
* La fecha de cierre para las estadísticas incluidas en este Boletín fue el 28 de marzo de 2014



CONTENIDO*

I. SITUACIÓN ECONOMICA	p.1
II. EURO AREA	p.6
II.1 Predicciones macroeconómicas	p.8
Producto Interior Bruto	p.10
Índice de Producción Industrial	p.12
II.2 Inflación	p.14
II.3 Política Monetaria	p.21
III. ESTADOS UNIDOS	
III.1 Índice de Producción Industrial	p.22
III.2 Inflación	p.23
III.3 Mercado Inmobiliario	p.30
IV. ESPAÑA	p.32
IV.1 Predicciones macroeconómicas	p.34
Producto Interior Bruto	p.38
Índice de Producción Industrial	p.40
IV.2 Inflación	p.42
IV.3 El comportamiento del sector exterior en 2013 y perspectivas para el bienio 2014-2015	p.50
V. PREVISIONES DE DIFERENTES INSTITUCIONES EN DISTINTAS ÁREAS	p.54
VI. ANEXO I. CAMBIO DE EXPECTATIVAS	p.55
VII. ANEXO II. RESUMEN COMPARATIVO DE PREVISIONES DE INFLACIÓN	p.65

La fecha de cierre para las estadísticas incluidas en este Boletín fue el 1 de mayo de 2014



CONTENIDO*

I. SITUACION ECONOMICA

II. EURO AREA

II.1 Predicciones macroeconómicas	p.6
Producto Interior Bruto	p.8
Índice de Producción Industrial	p.10
II.2 Inflación	p.12
II.3 Política Monetaria	p.14
	p.21

III. ESTADOS UNIDOS

III.1 Índice de Producción Industrial	p.22
III.2 Inflación	p.23
III.3 Mercado Inmobiliario	p.30

IV. ESPAÑA

IV.1 Predicciones macroeconómicas	p.32
Producto Interior Bruto	p.34
Índice de Producción Industrial	p.38
IV.2 Inflación	p.40
IV.3 El comportamiento del sector servicios en los últimos años	p.42
	p.50

V. PREVISIONES DE DIFERENTES INSTITUCIONES EN DISTINTAS ÁREAS

p.56

VI. ANEXO I. CAMBIO DE EXPECTATIVAS

p.57

VII. ANEXO II. RESUMEN COMPARATIVO DE PREVISIONES DE INFLACIÓN

p.67

* La fecha de cierre para las estadísticas incluidas en este Boletín fue el 30 de mayo de 2014

NT. 16006028
col. 501988

1. POBLACIÓN	4
1.1. Movimiento natural de la población	8
<hr/>	
2. MERCADO DE TRABAJO	12
2.1. Análisis del mercado de trabajo	13
2.2. Paro registrado y contratos de personas con discapacidad	19
<hr/>	
3. ACTIVIDAD ECONÓMICA	21
3.1. Empresas con actividad económica	22
3.2. Sociedades mercantiles	24
3.3. Índice de precios de consumo (IPC)	27
<hr/>	
4. TURISMO	30
4.1. Actividad extrahotelera	31
4.2. Actividad hotelera	34
4.3. Mercado de trabajo en el sector turístico	36
<hr/>	
5. AGRICULTURA	37
5.1. Avance de producciones y superficies agrícolas	38
5.2. Balanza comercial agroalimentaria	40
<hr/>	
6. VIVIENDA	41
6.1. Compraventa de viviendas	42
6.2. Hipotecas constituidas sobre viviendas	44
6.3. Ejecuciones hipotecarias y deshaucios	46

SUMARIO n° 80, abril 2014

Análisis del marco económico-jurídico específico para los emprendedores sociales. Un estudio comparado entre diversos países Tiziana Priede Bergamini, Cristina López-Cózar Navarro y Ángel Rodríguez López.....	5
Orientación emprendedora de las cooperativas agroalimentarias con actividad exportadora Felipe Hernández Perlines.....	29
Las recientes propuestas de reformas europeas en el IVA y su repercusión en las entidades de economía social Marta Moya-Angeler Pérez-Mateos.....	57
Las cooperativas españolas y los ciclos económicos. Un análisis comparado Cándido Román Cervantes.....	77
Características y factores explicativos del primer cooperativismo agrario: el ejemplo de una comarca vitivinícola catalana Jordi Planas.....	111
Social Financing Alternatives for Social Economy Enterprises: Coop57 Glòria Estapé-Dubreuil y Consol Torreguitart-Mirada.....	137

La inversión social de las empresas: el voluntariado corporativo en España Antonia Sajardo Moreno y M ^a Antonia Ribas Bonet	161
El Fondo de Reserva de la Seguridad Social y su papel en la sostenibilidad del sistema de pensiones Marina Anido Crespo, Mercedes Mareque Álvarez-Santullano y Francisco López-Corrales.....	187
Instrucciones para la presentación de originales	219
El CIDEA y revistas científicas sobre economía pública, social y cooperativa indexadas por el CIDEA	226
Listado de ponentes y evaluadores e informe de gestión de la revista	229
Índices cronológico y por autores de la Revista	231

Nota de Redacción: La revista no se hace responsable ni comparte necesariamente las opiniones expresadas por los autores de las colaboraciones, quienes las formulan bajo su exclusiva responsabilidad.

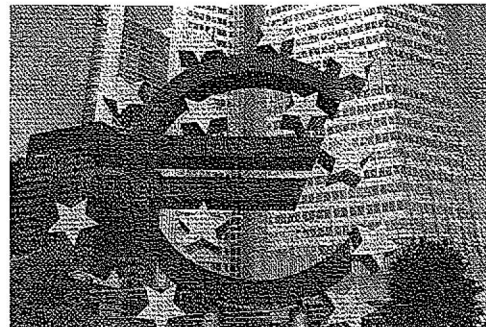
SUMARIO



06 A FONDO ESTADO SOCIAL Y COHESIÓN. EL FUNDAMENTO DE LA COOPERACIÓN TERRITORIAL EUROPEA

**Miguel Agudo Zamora, Consejo de
Dirección**

Al Estado de bienestar se le puede definir como una modalidad de organización del poder político en la comunidad que comporta una responsabilidad de los poderes públicos, en orden a asegurar una protección social y un bienestar básico para los ciudadanos, y que se caracteriza por incluir los derechos sociales dentro de la categoría de los derechos de ciudadanía, perseguir la igualdad efectiva entre los ciudadanos y proveerles de seguridad económica y servicios sociales.



14 A FONDO LA INTEGRACIÓN EUROMEDITERRÁNEA: ENTRE LA GLOBALIZACIÓN Y LA FINANCIACIÓN

**José-María Casado Raigón, Director
del Centro de Documentación y
Estudios Europeos**

La cooperación territorial europea representa una muestra de la necesidad de una Política de Cohesión tanto hacia adentro como más allá de nuestras fronteras exteriores, con objeto de tratar de frenar unas diferencias regionales cada vez más evidentes.

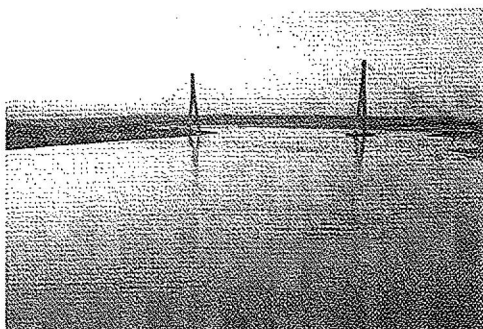
03 En perspectiva

06 A fondo

Estado social y cohesión.
El fundamento de la cooperación
territorial europea

14 A fondo

La integración euromediterránea:
entre la globalización
y la financiación



22 PANORÁMICA PROYECTOS DE COOPERACIÓN TERRITORIAL EUROPEA Y DE VECINDAD EN ANDALUCÍA EN EL PERIODO 2007-2013. CIFRAS Y DATOS

Andalucía se constituye como una región protagonista en este contexto de cooperación regional debido a su dimensión territorial y poblacional, así como a su situación geográfica que la convierte en punto clave y actor estratégico, habiendo sido su participación en los programas de cooperación desde los años 90 muy activa.



30 PANORÁMICA III CONGRESO EUROPEO DE COOPERACIÓN TERRITORIAL EUROPEA Y DE VECINDAD

Córdoba acogió durante los días 28 y 29 de octubre de 2013 el III Congreso Europeo de Cooperación Territorial Europea y de Vecindad, un encuentro organizado por la Consejería de la Presidencia con la colaboración de la Fundación Centro de Estudios Andaluces, en el Rectorado de la Universidad de Córdoba.

22 Panorámica

Proyectos de cooperación territorial europea y de vecindad en Andalucía en el periodo 2007-2013. Cifras y datos

30 Panorámica

III Congreso Europeo de Cooperación Territorial Europea y de Vecindad

32 Panorámica

Referencias documentales

CARTA DE LA REDACCIÓN

ECONOMÍA Y FINANZAS ESPAÑOLAS

- Página 1 La consolidación fiscal en España: balance y perspectivas
Santiago Lago Peñas
- 9 Evaluación de la reestructuración bancaria en España y Europa
Santiago Carbó Valverde y Francisco Rodríguez Fernández
- 17 Las medidas recientes para la reestructuración y refinanciación de la deuda empresarial en España: oportunidades e impacto en el sector bancario
María Romero e Itziar Sola
- 27 Flujos financieros y dinámica de la deuda en España
Sara Baliña y Ángel Berges
- 35 Tamaño empresarial y acceso a la financiación bancaria
Joaquín Maudos
- 47 Ajuste salarial en España durante la crisis económica
Daniel Fernández Kranz
- 59 ¿Poder de mercado en la comercialización de combustibles de automoción en España?: análisis de la evolución de precios y márgenes
Alejandro Bello, Ignacio Contín-Pilart y M. Blanca Palacios
- 69 Desigualdad, redistribución y crecimiento
Eduardo Bandrés

ESTUDIOS DE LA FUNDACIÓN

- Página 79 Las claves del crédito bancario tras la crisis
Santiago Carbó, José García Montalvo, Joaquín Maudos y Francisco Rodríguez

INDICADORES ECONÓMICOS, SOCIALES Y FINANCIEROS

- Página 88 Indicadores económicos
Dirección de Coyuntura y Estadística de Funcas
- 115 Indicadores sociales
Dirección de Estudios Sociales de Funcas
- 121 Indicadores financieros
Dirección de Estudios Financieros de Funcas

5/05/14



On the cover
The cost of stopping the Russian bear is high—but it will only get higher if the West does nothing: leader, page 7. The Ukrainian government has no obvious counters to Russian-inspired occupations in the east, pages 17-19. Business in Russia suffers, page 54. The conflict in Ukraine spreads to its museums, page 23. Why Europe's populists admire Vladimir Putin: Charlemagne, page 24. A book about our man in Russia, page 72.

The Economist online
Daily analysis and opinion from our 19 blogs, plus audio and video content, debates and a daily chart. Economist.com/blogs
E-mail: newsletters and mobile edition. Economist.com/email
Print edition: available online by 7pm London time each Thursday. Economist.com/print
Audio edition: available online to download each Friday. Economist.com/audioedition



Volume 411 Number 8883

Published since September 1843
to take part in "a severe contest between intelligence, which presses forward, and an unworthy, timid ignorance obstructing our progress."

Editorial offices in London and also: Atlanta, Beijing, Berlin, Brussels, Cairo, Chicago, Hong Kong, Johannesburg, Lima, Los Angeles, Mexico City, Moscow, New Delhi, New York, Paris, San Francisco, São Paulo, Singapore, Tokyo, Washington DC

5 The world this week

Leaders

- 7 Russia and Ukraine
Insatiable
- 8 Urbanisation
Where China's future will happen
- 9 Arab democracy
The lesson of Algeria
- 9 Europe's bond bubble
Don't go potty on the periphery
- 10 The pope as a turnaround CEO
The Francis effect

Letters

- 14 On India, offshore accounts, climate change, Japan, SWAT teams

Briefing

- 17 The Ukraine crisis
The boys from the blackstuff
- 18 The military balance
Gathering storm
- 19 Financial sanctions
Turning off the taps

Europe

- 21 Greek politics
A new landscape
- 22 French politics
Vallsmania
- 22 Turkey's prime minister
Erdogan v judges, again
- 23 Italian politics
Berlusconi, social worker
- 23 Culture wars in Ukraine
History lessons
- 24 Charlemagne
Putin's populist friends

Britain

- 25 The industrial north
Never walk alone
- 26 Recruiting priests
Revving up
- 28 Bagehot
The hated body politic

Middle East and Africa

- 29 Algeria's election
Same old boss
- 30 Syria's civil war
The ebb and flow of horror

- 30 Libya's eastern city
If the bombs would cease
- 31 Town planning in Palestine
No room for a new inn
- 31 A trial in South Africa
Justice is being done
- 32 Kenyan farmers
Insure my cows

United States

- 33 Women and work
The return of the stay-at-home mother
- 34 Adultery in New England
Love free or die
- 35 Los Angeles
A mayor struggles
- 36 American potholes
Highways to hell
- 37 Big data and parole
Whom to release?
- 37 Christian films
They are risen
- 38 Lexington
The Jack Kemp revival

The Americas

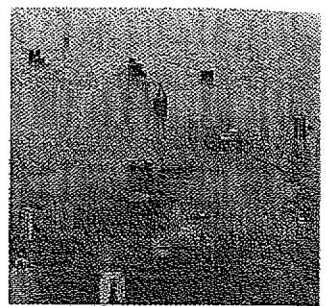
- 39 Brazil's economy
The 50-year snooze
- 40 Bello
Searching for Mr Santos
- 42 Business in Costa Rica
Intel outside
- 42 Canada's war on doorknobs
Knobless oblige

Special report: China

Building the dream
After page 42

Asia

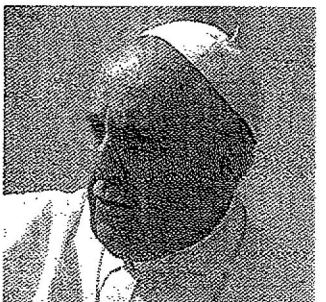
- 43 India's heartland
Riding the wave
- 44 Pakistan's Islamists
Back with a vengeance
- 44 Japan reboots
Back on track?
- 45 Cambodian politics
Time to deal
- 46 Bangladesh
The game of the river
- 46 South Korea
A ferry sinks
- 47 Banyan
America's balancing act



China for the world's sake, and its own, it needs to change the way it builds and runs its cities: leader, page 8. By 2030 Chinese cities will be home to about 1 billion people: see our special report after page 42. How the growing Chinese middle class is changing the global tourism industry, pages 51-52. But a generation of urban losers emerges, page 49.



Silvio Berlusconi Will he be any better as a social worker than he was as a prime minister? Sadly, the old rogue still has political clout, page 23.



The pope About to take over a crisis-ridden firm with a demoralised workforce? Turn to a Roman case study: leader, page 10. The Almighty in Britain, page 26, and at the box office, page 37.

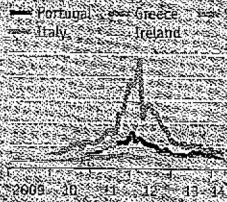
NT. 16006120
Col. 500107



Coal, fuel of the future
Cheap, ubiquitous and flexible, with just one problem, page 53. Options for limiting climate change are shrinking, page 69

Government-bond yields

Ten-year, %



Source: Bloomberg Reuters

Europe's bond-market bubble
Southern Europe's economies are in worse shape than tumbling bond yields suggest, leader, page 9. Sluggish structured reform, page 64. Greece's new political landscape, page 21. Farther north, Denmark's property market is also built on rickety foundations, page 63



Work vs leisure Why the rich now have less leisure than the poor, page 67. American mothers are staying at home, page 33. But at least in New Hampshire they can now have sex with other people's husbands, page 34

China

- 49 **Disillusioned workers**
China's losers
- 50 **Journalism**
Scooped

International

- 51 **Chinese tourists**
Coming to your beach
- 52 **The abuse of migrants**
And still they come

Business

- 53 **Coal**
The fuel of the future, unfortunately
- 54 **Business in Russia**
From bad to worse
- 55 **Technology firms**
Status shift
- 55 **Corporate jets**
China takes off
- 56 **Peugeot's revival plan**
Striving for the podium
- 57 **Companies in the UAE**
Improving the desert climate
- 57 **Made in Spain**
A pressing issue
- 58 **Schumpeter**
Peter Munk's tale

Finance and economics

- 61 **Private equity**
Barbarians at middle age
- 62 **Bond trading**
FICC and thin
- 63 **Danish mortgages**
Something rotten
- 63 **State-owned banks in Bangladesh**
From cancer to pimple
- 64 **Microfinance in Bangladesh**
Rehabilitation and attack
- 64 **Structural reform in southern Europe**
Patchy progress

- 65 **Post-office banking**
Put your money where your mail is
- 66 **Ratings agencies**
Credit where credit's due
- 67 **Free exchange**
The decline of leisure

Science and technology

- 68 **Reusable rockets**
Up and down and up again
- 69 **Eggs-actly**
An evolutionary game
- 69 **Global warming**
Another week, another report
- 70 **Fern evolution**
Time and chance
- 70 **Psychology**
Hunger strikes

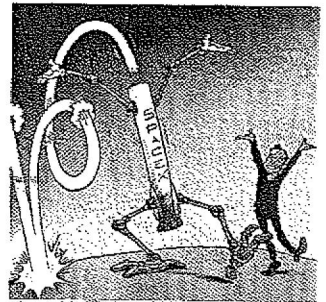
Books and arts

- 71 **John Wayne**
A man in full
- 72 **Kim Philby**
Rogue mate
- 72 **Rachel Seiffert's fiction**
After dark
- 73 **America in Afghanistan**
Taking on the wrong enemy
- 74 **Joël Dicker's Swiss thriller**
Finally in English
- 74 **London theatre**
Modernising Arthur Miller

- 80 **Economic and financial indicators**
Statistics on 42 economies, plus a closer look at taxing wages

Obituary

- 82 **Eleanor Drew**
Rags, riches and "Salad Days"



Recyclable rockets SpaceX's latest launch could change the economics of going into orbit, page 68

Subscription service

For our full range of subscription offers, including digital only or print and digital combined, visit Economist.com/offers or call the telephone number provided below. Telephone: +44 (0) 1444 475 647 or +44 845 320 0983

Subscription for 1 year (51 issues)	
Print only	
Euro-zone countries	
Denmark	DKK 1,399
Hungary	HUF 58,107
Norway	NOK 1,379
Poland	PLN 809
Sweden	SEK 1,636
Switzerland	CHF 255
Other Europe (ex-UK)	€188
Middle East - GCC	US\$ 327
South Africa	Rand 3,709
Middle East and Africa	US\$ 280

Principal commercial offices:

25 St James's Street, London SW1A 1HG
Tel: 020 7830 7000
Rue de l'Athénée 32
1206 Geneva, Switzerland
Tel: 41 22 566 2470
750 3rd Avenue, 5th Floor, New York, NY 10017
Tel: 1 212 543 0500
60/F Central Plaza
38 Harbour Road, Wanchai, Hong Kong
Tel: 852 2585 3888

Other commercial offices:

Chicago, Dubai, Frankfurt, Los Angeles, Paris, San Francisco and Singapore



PEFC certified

This copy of *The Economist* is printed on paper sourced from sustainably managed forests certified by PEFC. www.pefc.org





On the cover

A greyer economy will be a slower and more unequal one—unless policy starts adapting now: leader, page 9. The generation of old people about to change the global economy were not all created equal, pages 18-20

The Economist online

Daily analysis and opinion from our 19 blogs, plus audio and video content, debates and a daily chart Economist.com/blogs

E-mail: newsletters and mobile edition Economist.com/email

Print edition: available online by 7pm London time each Thursday Economist.com/print

Audio edition: available online to download each Friday Economist.com/audioedition



Volume 411 Number 8884

Published since September 1843 to take part in "a severe contest between intelligence, which presses forward, and on unworthy, timid ignorance obstructing our progress."

Editorial offices in London and also: Atlanta, Beijing, Berlin, Brussels, Cairo, Chicago, Hong Kong, Johannesburg, Lima, Los Angeles, Mexico City, Moscow, New Delhi, New York, Paris, San Francisco, São Paulo, Singapore, Tokyo, Washington DC

6 The world this week

Leaders

- 9 **Global ageing**
A billion shades of grey
- 10 **Berkshire Hathaway**
Life after Warren
- 10 **Reform in Germany**
Going backwards
- 11 **Capital punishment**
Dismantling America's machinery of death
- 12 **The sharing economy**
Remove the roadblocks

Letters

- 14 **On the World Bank, college, Germany, Ukraine, offices, prices**

Briefing

- 18 **Demography, growth and inequality**
Age invaders

Europe

- 21 **Germany's government**
Easy politics, bad policies
- 22 **Eastern Ukraine**
Descent into darkness
- 22 **Transnistria**
Beyond the river
- 23 **Politics in Ireland**
Enda the road?
- 24 **Organised crime in Italy**
From toe to top
- 24 **Turkey's presidency**
Is Gul going or coming?
- 28 **Charlemagne**
The European Union and corruption

Britain

- 29 **Apprenticeships**
Keeping up with the Schmidts
- 30 **Muslims and education**
Religious studies
- 32 **Bagehot**
The persecution of Tony Blair

Middle East and Africa

- 33 **South Sudan**
A new depth of horror
- 34 **Transport in South Africa**
Road rage
- 34 **Syria's chemical weapons**
Getting rid of them
- 35 **The Palestinians**
Unity at long last?
- 35 **Egypt's election**
The other man
- 36 **Yemen and al-Qaeda**
Droning on
- 36 **Saudi Arabia**
A fearsome virus

United States

- 37 **Capital punishment**
The slow death of the death penalty
- 38 **Cameron Todd Willingham**
An innocent executed?
- 39 **Elizabeth Warren**
The star of the left
- 40 **House prices**
Is it time to buy?
- 40 **Personalised car stickers**
Family portraits on wheels
- 41 **Land in the West**
The Cliven Bundy stand-off
- 42 **Lexington**
Why James Madison matters

The Americas

- 43 **Energy and the Amazon**
Drilling in the wilderness
- 44 **Bello**
Venezuela's gagged press
- 45 **Mexico's netizens**
Bashtagging the president
- 45 **Water in Brazil**
Nor any drop to drink

Asia

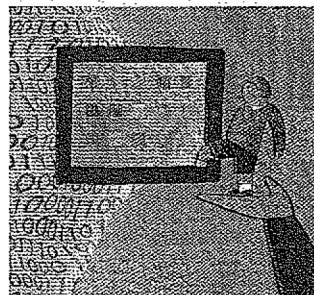
- 46 **Japan and its neighbours**
Springtime in Tokyo?
- 47 **South Korea's ferry**
Sad tidings
- 47 **Thai politics**
No end in sight
- 48 **Journalism in Pakistan**
Silencing the liberals



Germany backsliding Angela Merkel is preaching pro-growth reforms to her neighbours but implementing anti-growth policies at home: leader, page 10. By indulging her Social Democratic coalition partners, the chancellor risks turning Germany in the wrong direction, page 21. Why Britain is failing to replicate Germany's apprenticeships, page 29



Exodus from China Some middle-class Chinese are following the rich out of the country for a slower life, page 50. Chinese immigrants are remaking entire suburbs of Sydney, page 51



Coding for children A global push for more computer science in classrooms is starting to bear fruit, page 53



Warren Buffett For all his success in building a great corporation, he should now contemplate dismantling it: leader, page 10. His 50 years running Berkshire Hathaway have been one of business's most impressive winning streaks. How will it end? Pages 60-62



The sharing economy Too many obstacles are being placed in its path: leader, page 12. Consumers and investors are delighted by startups offering spare rooms or rides across town. Regulators and competitors aren't so sure, page 55



Robot sex Using robots to model an evolutionary conundrum, page 70

China

- 49 **Labour unrest**
A remarkable strike
- 50 **Middle-class emigration**
Yearning to breathe free
- 51 **Chinese immigrants in Australia**
The promised land
- 52 **Banyan**
The yuan goes global

International

- 53 **Coding in schools**
A is for algorithm
- 54 **Muslims and fashion**
Hijab couture

Business

- 55 **The sharing economy**
Boom and backlash
- 56 **Airbnb versus hotels**
Room for all, for now
- 56 **Succession planning**
Irreplaceable Titans
- 57 **Telecoms in Pakistan**
At last, 3G
- 58 **Television in America**
The bandit of broadcast
- 58 **Pharmaceuticals**
Time for a simpler look
- 59 **Schumpeter**
Wally Olins, high priest of branding

Briefing

- 60 **Berkshire Hathaway**
Playing out the last hand

Finance and economics

- 63 **MiFID2**
A bigger bang in Europe
- 64 **Buttonwood**
Corporate profits retreat
- 65 **Banks and commodities**
Sell signals
- 65 **Arrears and foreclosures**
Staving off the repo man

- 66 **Collecting tax in Africa**
How Burundi does it
- 66 **Financing energy efficiency**
Money for nothing
- 67 **Free exchange**
The late edition

Science and technology

- 70 **Mating strategies**
Robocopulation
- 71 **Nuclear power**
All at sea
- 72 **Manganese poisoning**
Subtle effects
- 72 **Skyfalls**
Asteroid impacts on Earth

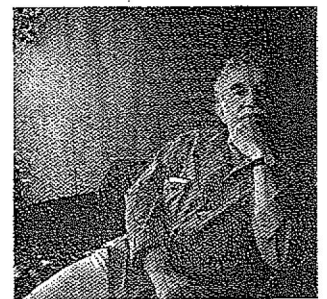
Books and arts

- 73 **Derek Walcott**
Beach bard
- 74 **Knole and its history**
The Sackvilles' story
- 74 **Joshua Ferris's fiction**
Rising again
- 75 **The politics of foreign aid**
Tyranny of experts
- 75 **France between the wars**
Embracing unreason
- 76 **Jazz at Lincoln Center**
A riff on the world

- 80 **Economic and financial indicators**
Statistics on 42 economies, plus a closer look at investment in clean energy

Obituary

- 82 **Gabriel García Márquez**
The magician in his labyrinth



Gabriel García Márquez Our obituary of Latin America's literary colossus, page 82

Subscription service

For our full range of subscription offers, including digital only or print and digital combined, visit Economist.com/offers or call the telephone number provided below. Telephone: +44 (0) 1444 475 647 or +44 845 120 0983

Subscription for 1 year (51 issues)

Print only	€188
Euro-zone countries	
Denmark	DKr 1,399
Hungary	HUF 58,107
Norway	Nkr 1,379
Poland	PLN 809
Sweden	SKr 1,636
Switzerland	Sfr 255
Other Europe (ex UK)	€188
Middle East - GCC	US\$347
South Africa	Rand 1,700
Middle East and Africa	US\$280

Principal commercial offices:

25 St James's Street, London SW1A 1HQ
Tel: 020 7830 7000
Rue de l'Athénée 32
1206 Geneva, Switzerland
Tel: 41 22 566 2470
750 3rd Avenue, 5th Floor, New York, NY 10017
Tel: 1 212 541 0500
60/F Central Plaza
18 Harbour Road, Wanchai, Hong Kong
Tel: 852 2585 3888
Other commercial offices:
Chicago, Dubai, Frankfurt, Los Angeles,
Paris, San Francisco and Singapore



PEFC certified

This copy of *The Economist* is printed on paper sourced from sustainably managed forests certified by PEFC www.pefc.org



Rev 150

19/05/14

Contents

The Economist May 3rd 2014 5



On the cover
A nagging doubt is eating away at the world order: leader, page 9. America is no longer as alarming to its foes or reassuring to its friends, page 37. No other country comes close to its hard power, page 39. Western sanctions have little effect on Vladimir Putin's meddling in Ukraine, page 23. NATO's dilemma: Charlemagne, page 26

The Economist online

Daily analysis and opinion from our 19 blogs, plus audio and video content, debates and a daily chart economist.com/blogs

E-mail: newsletters and mobile edition economist.com/email

Print edition: available online by 7pm London time each Thursday economist.com/print

Audio edition: available online to download each Friday economist.com/audiotion



Volume 411 Number 8885

Published since September 1843 to take part in "a severe contest between intelligence, which presses forward, and an unworthy, timid ignorance obstructing our progress."

Editorial offices in London and also: Atlanta, Beijing, Berlin, Brussels, Cairo, Chicago, Hong Kong, Johannesburg, Lima, Los Angeles, Mexico City, Moscow, New Delhi, New York, Paris, San Francisco, São Paulo, Singapore, Tokyo, Washington DC

7 The world this week

Leaders

- 9 **The weakened West**
What would America fight for?
- 10 **Philanthropy**
China's Carnegie
- 10 **Fund management**
Cheap is cheerful
- 11 **Capitalism and its critics**
A modern Marx
- 12 **South Africa's election**
Time to ditch Mandela's party

Letters

- 16 **On the IPCC, Russia, banks, jobs, beer, cheese, Adrian Mole**

Briefing

- 19 **Fund management**
Will invest for food

Europe

- 23 **Ukraine's turmoil**
Chaos out of order
- 24 **German taxes**
Steep and cold progression
- 24 **Spain and Catalonia**
Wars of Spanish secession
- 25 **Muslims in Marseille**
Behind the façade
- 26 **Charlemagne**
NATO and the Baltics

Britain

- 27 **A year to 2015**
The impossible election
- 28 **Gerry Adams**
When troubles come
- 30 **Bagehot**
The world's game, not England's

Middle East and Africa

- 31 **South Africa**
The rainbow's end
- 33 **Central African Republic**
No one at the wheel
- 34 **Iraq's election**
Making little difference
- 36 **Egypt's Muslim Brothers**
Hang them all?

United States

- 37 **Geopolitics**
The decline of deterrence
- 39 **American military power**
Unrivalled, for now
- 40 **Basketball and race**
The clip that sank Sterling
- 41 **Guns in bars in Georgia**
A shot and a beer
- 41 **E-cigarettes**
Better than tobacco, but not for kids
- 42 **Lexington**
Data and politics

The Americas

- 43 **Canada's economy**
Maple, resting on laurels
- 44 **Bello**
Bolivia's rentier republic
- 45 **Shale gas in Mexico**
On shaky ground
- 45 **Slums in Buenos Aires**
The unplugged

Asia

- 46 **Manmohan Singh**
Man out of time
- 47 **Indian MPs**
Actress, cricketer, dynast
- 47 **America in Asia**
Pivotal
- 48 **Pakistanis in Sri Lanka**
Uncertain haven
- 49 **Nuclear power in Taiwan**
When the wind blows
- 49 **Mount Everest**
Into thin air
- 50 **Banyan**
Will the Koreas unify?

China

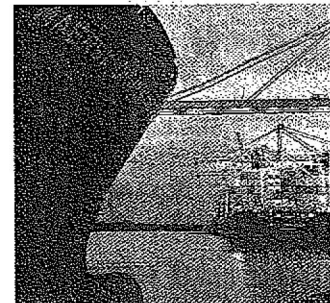
- 51 **Agriculture**
Bring back the landlords
- 52 **Freedom of information**
The right to know
- 52 **Christianity**
Demolition job



Manmohan Singh India's departing prime minister makes an easy punch bag, but his critics are too harsh, page 46. There is more celebrity than political talent among those running in the world's biggest election, page 47



Britain's election With a year to go, only one thing about the 2015 general election is certain: it will defy normal rules, page 27



Money laundering Trade is the weakest link in the fight against dirty money, page 53

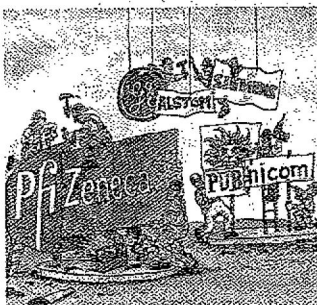
NT. 16006120
Col. 500107



Death of the fund manager
The business of managing other people's money is being commoditised. About time: leader, page 10. Like books and music, the investment industry is being squeezed, pages 19-22



Thomas Piketty
His blockbuster book is a great piece of scholarship, but a poor guide to policy: leader, page 11. The arguments caused by a wonky economics book on inequality, page 68



Mergers and acquisitions
A spate of takeovers could redraw the business landscape, page 55. A new strategy for corporate financiers, page 57

International

- 53 **Money**
Uncontained
- 54 **Antibiotic resistance**
The drugs don't work

Business

- 55 **Corporate takeovers**
Return of the big deal
- 56 **Additive manufacturing**
Heavy metal
- 57 **Takeover tactics**
A new wrinkle
- 57 **Law-firm rankings**
When it veerins, it pours
- 58 **Online video ads**
NewTube
- 59 **Japanese boardrooms**
A revolution in the making
- 59 **Women as CEOs**
The glass precipice
- 60 **E-commerce**
Same-day dreamers
- 61 **Schumpeter**
Denmark's successful skin trade

Finance and economics

- 63 **Russia's economy**
Tipping the scales
- 64 **Buttonwood**
The taxman blustereth
- 65 **Measuring GDP**
The dragon takes wing
- 65 **Stress tests for European banks**
Shock therapy
- 66 **Poverty in Indonesia**
Muted music
- 66 **Bank of America**
Rounding down
- 68 **Piketty fever**
Bigger than Marx
- 69 **Free exchange**
Competing for retail space

Science and technology

- 70 **Pain perception**
Sex, writhes and videotape
- 71 **How fair is life?**
Nothing succeeds like success
- 71 **Magic dust**
Tiny satellites
- 71 **Man-made earthquakes**
Pumped up
- 72 **Sex, health and beauty**
Faces and fortunes
- 72 **Evolution**
Something glowing on

Books and arts

- 73 **North Korea**
The Kims from the inside
- 74 **Women in China**
Leftover
- 74 **Palestine under the mandate**
Reckoning with Stern
- 75 **Office life**
Inside the box
- 76 **The Kabakov's art**
Coast of Utopia

- 80 **Economic and financial indicators**
Statistics on 42 economies, plus a closer look at foreign banks' lending to Russia

Obituary

- 82 **Win Tin**
Myanmar's conscience



Next week
We publish a special report on shadow banking. As banks retreat in the wake of the financial crisis, "shadow banks" are taking on a growing share of their business, says Edward McBride. Will that make finance safer?

Subscription service

For our full range of subscription offers, including digital only or print and digital combined, visit Economist.com/offers or call the telephone number provided below. Telephone: +44 (0) 1444 475 647 or +44 845 120 0983

Subscription for 1 year (51 issues)	
Print only	€188
Euro-zone countries	
Denmark	DKK 1,399
Hungary	HUF 58,107
Norway	NKR 1,379
Poland	PLN 809
Sweden	SKR 1,636
Switzerland	CHF 255
Other Europe (ex UK)	€188
Middle East - GCC	US\$347
South Africa	Rand 1,700
Middle East and Africa	US\$280

Principal commercial offices:

25 St James's Street, London SW1A 1HG
Tel: 020 7830 7000
Rue de l'Athénée 32
1206 Geneva, Switzerland
Tel: 41 22 566 2470
750 3rd Avenue, 5th Floor, New York, NY 10017
Tel: 1 212 543 0500
60/F Central Plaza
18 Harbour Road, Wanchai, Hong Kong
Tel: 852 2585 3888

Other commercial offices:

Chicago, Dubai, Frankfurt, Los Angeles, Paris, San Francisco and Singapore



PEFC certified
This copy of *The Economist* is printed on paper sourced from sustainably managed forests certified by PEFC
PEFC/30-21-033 www.pefc.org





On the cover
Shadow banks helped cause the financial crisis. Better regulated, they could help avert the next one: leader, page 7. As banks retreat in the wake of the financial crisis, other outfits are taking on a growing share of their business: see our special report after page 42. Every time regulators in China curb one form of non-bank lending, another begins to grow, page 61

The Economist online

Daily analysis and opinion from our 19 blogs, plus audio and video content, debates and a daily chart. Economist.com/blogs

E-mail newsletters and mobile edition
Economist.com/email

Print edition: available online by 7pm London time each Thursday
Economist.com/print

Audio edition: available online to download each Friday
Economist.com/audioedition



Volume 411 Number 8886

Published since September 1843 to take part in "a severe contest between intelligence, which presses forward, and an unworthy, timid ignorance obstructing our progress."

Editorial offices in London and also: Atlanta, Beijing, Berlin, Brussels, Cairo, Chicago, Hong Kong, Johannesburg, Lima, Los Angeles, Mexico City, Moscow, New Delhi, New York, Paris, San Francisco, São Paulo, Singapore, Tokyo, Washington DC

5 The world this week

Leaders

- 7 **The future of finance**
The lure of shadow banking
- 8 **Russia and Ukraine**
Putin's U-turn
- 8 **Thailand**
Everything is broken
- 9 **Foreign takeovers**
Drug test
- 10 **How better rice could save lives**
A second green revolution

Letters

- 11 **On Denmark, Costa Rica, magical realism, Britain, guitars, leisure, James Madison, recursion**

Briefing

- 16 **The new green revolution**
A bigger rice bowl
- 18 **Rental markets**
Combine harvesters

Europe

- 19 **Russia and Ukraine**
Putin's gambit
- 20 **Battered Ukraine**
Fighting on—or off?
- 24 **Germany and Russia**
How very understanding
- 24 **French consumers**
Made in France, not
- 25 **Hagia Sophia**
Church to mosque...and back?
- 26 **Charlemagne**
Beware of europhoria

Britain

- 27 **Pfizer and AstraZeneca**
Deal or no deal
- 28 **Comic turn**
Boy wonders
- 28 **Football and money**
Everything to play for
- 29 **Bagehot**
Haunted by killers in Northern Ireland

Middle East and Africa

- 30 **Kidnapping in Nigeria**
A clueless government
- 31 **America in Africa**
John Kerry steps in
- 32 **Security in Kenya**
Little law, less order
- 32 **Egypt**
The sphinx speaks
- 33 **Palestine's Western aid**
Will it be cut off?

United States

- 34 **Labelling GM food**
Vermont v science
- 35 **Obamacare**
Better numbers
- 36 **Republican primaries**
Triumph of the sort-of moderates
- 36 **Creating companies**
US dynamism dimmed
- 37 **Homes in New York**
De Blasio's iffy plan
- 37 **Illicit tour guides**
An undercover report
- 38 **The Angola prison rodeo**
Life, death and raging bulls
- 39 **Lexington**
Hillary's biggest test

The Americas

- 40 **The campaign in Brazil**
The president and the pretenders
- 41 **Bello**
The role of the United States
- 42 **Elections in Panama**
Towers and powers
- 42 **Chikungunya fever**
On the move

Special report:
International banking
Shadow and substance
After page 42



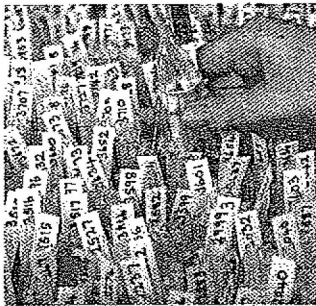
Thailand Long in crisis, the country is close to the brink: leader, page 8. A court ousts the prime minister, Yingluck Shinawatra, page 43. Across Asia, judges are having too much say in politics: Banyan, page 47



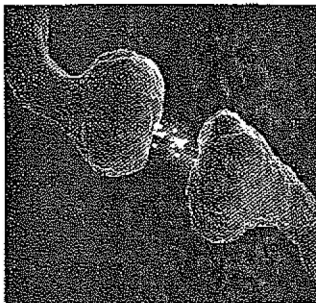
Putin's U-turn A shift by Russia, but no reason for the West to lessen the pressure on it: leader, page 8. The domestic concerns in Moscow, page 19. Fighting in eastern Ukraine may have taken on a life of its own, page 20. Germany's ambivalence towards Russia reflects its conflicted identity, page 24. How the world would look if Mr Putin were a cartographer, page 52



The new green revolution Technological breakthroughs in rice will boost harvests and cut poverty. They deserve support: leader, page 10. Something is stirring in the paddy fields of Asia, pages 16-18



Pfizer and AstraZeneca
A British takeover battle has lessons for America and France: leader, page 9. The future of the pharmaceutical industry depends on more than a merger, page 27



Intelligence gene A new study has identified a genetic variant that unexpectedly boosts brain power—with an effect that seems far bigger than any single gene influence on IQ found so far, page 67



Alibaba China's e-commerce giant has just unveiled details of its long-awaited flotation in America. It will be a blockbuster, page 53

Asia

- 43 **Thailand's politics**
Out of luck
- 44 **The South China Sea**
Not the usual drill
- 44 **Malaysia**
The geopolitics of MH370
- 45 **India's election**
The scion's den
- 46 **Polio in Pakistan**
Pariah state
- 47 **Banyan**
The long arms of the law

China

- 49 **Politics**
The gatekeepers
- 50 **Terrorism**
Changing tactics
- 50 **Provincial economics**
Unhappy convergence

International

- 51 **Commercial law**
Exorbitant privilege
- 52 **Linguistic imperialism**
The world according to Putin

Business

- 53 **Alibaba's IPO**
From bazaar to bonanza
- 54 **Huawei**
Seeking its own path
- 55 **Electricity supply**
Profitable interruptions
- 55 **Corporate whistleblowers**
Lawyer's poker
- 56 **Good-value MBAs**
The pay-off from business school
- 57 **Investing in Egypt**
Holding their nerve on the Nile
- 57 **Eurotunnel**
The next 20 years
- 58 **Airport shopping**
The sixth continent
- 59 **Schumpeter**
Bumpkin bosses

Finance and economics

- 61 **Shadow banking in China**
Battling the darkness
- 62 **Buttonwood**
The victims of tapering
- 63 **Italian banks**
Neither borrowers nor lenders
- 64 **Tax evasion**
The data revolution
- 64 **The euro zone**
One currency, divergent economies
- 65 **Free exchange**
Gary Becker, the great trailblazer

Science and technology

- 67 **Genes and intelligence**
The 3% solution
- 68 **Culture and psychology**
You are what you eat
- 68 **Academic prestige**
Why climb the greasy pole?
- 69 **Gambling and self-deception**
Hot to trot
- 69 **Climate change**
Inside the sausage factory

Books and arts

- 70 **Akhil Sharma**
Dark, funny family life
- 71 **Documentary film**
"Fed Up" with fat
- 71 **Playing poker**
A chip and a chair
- 72 **Cricket and the Nazis**
Herr Howzat
- 72 **Sigrid Rausing's Estonia**
Wonderful memories
- 73 **Whistler in London**
A river runs through it
- 80 **Economic and financial indicators**
Statistics on 42 economies, plus our monthly poll of forecasters

Obituary

- 82 **William Ash**
Spitfire pilot, POW and Communist



Gary Becker Farewell to a pioneer in applying economics to everything: Free exchange, page 65

Subscription service

For our full range of subscription offers, including digital only or print and digital combined, visit Economist.com/offers or call the telephone number provided below. Telephone: +44 (0) 1444 475 647 or +44 845 120 0983

Subscription for 1 year (51 issues)	
Print only	
Euro-zone countries	
Denmark	DKK 1,399
Hungary	HUF 58,107
Norway	NOK 1,379
Poland	PLN 809
Sweden	SEK 1,636
Switzerland	CHF 255
Other Europe (ex UK)	€188
Middle East - GCC	US\$347
South Africa	Rand 1,700
Middle East and Africa	US\$280

Principal commercial offices:

25 St James's Street, London SW1A 1HE
Tel: 020 7830 7000

Rue de l'Athénée 32
1206 Geneva, Switzerland
Tel: 41 22 566 2470

750 3rd Avenue, 5th Floor, New York, NY 10017
Tel: 1 212 541 0500

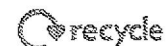
60/F Central Plaza
18 Harbour Road, Wanchai, Hong Kong
Tel: 852 2585 3888

Other commercial offices:

Chicago, Dubai, Frankfurt, Los Angeles, Paris, San Francisco and Singapore



PEFC certified
This copy of *The Economist* is printed on paper sourced from sustainably managed forests certified by PEFC
www.pefc.org





On the cover
 Although economies around Europe may be on the mend, voters' disillusion could cause a new crisis: leader, page 9. European elections will neither lend new credibility to the European Parliament nor give the EU greater democratic legitimacy, pages 18-20. New Europe is as divided about Russia as old Europe: Charlemagne, page 24. Two books on Europe's problems, page 73, and one on Britain's membership of the EU, page 74.

The Economist online
 Daily analysis and opinion from our 19 blogs, plus audio and video content, debates and a daily chart. Economist.com/blogs.
 E-mail: newsletters and mobile edition Economist.com/email.
 Print edition: available online by 7pm London time each Thursday. Economist.com/print.
 Audio edition: available online to download each Friday. Economist.com/audioedition.



Volume 411 Number 8887

Published since September 1843 to take part in "a severe contest between intelligence, which presses forward, and an unworthy, timid ignorance obstructing our progress."

Editorial offices in London and also: Atlanta, Beijing, Berlin, Brussels, Cairo, Chicago, Hong Kong, Johannesburg, Lima, Los Angeles, Mexico City, Moscow, New Delhi, New York, Paris, San Francisco, São Paulo, Singapore, Tokyo, Washington DC

7 The world this week

Leaders

- 9 **The European Union**
Europe goes to the polls
- 10 **Defending Japan**
Collective insecurity
- 10 **India's new government**
Kick-starting India
- 12 **British social ills**
Privet and privation
- 13 **Google and the EU**
On being forgotten

Letters

- 14 **On Premier League football, global ageing, land management, flash fiction, knobs**

Briefing

- 18 **The European Parliament**
Elected, yet strangely unaccountable

Europe

- 21 **Ukraine's troubles**
Into battle
- 22 **Life in Donetsk**
Strange but also normal
- 22 **French defence sales**
Mistral blows
- 23 **Turkey's mining disaster**
Death underground
- 24 **Charlemagne**
The eastern blockage

Britain

- 28 **Social ills**
Trouble spreads out
- 29 **Immigration**
No flood, after all
- 30 **Bagehot**
Taking down Nigel Farage

Middle East and Africa

- 31 **Saudi Arabia's women...**
Unshackling themselves
- 32 **...and its human rights**
An even longer way to go
- 33 **Civil war in Syria**
Bloody as ever
- 34 **Iran's nuclear talks...**
Moving ahead
- 34 **...and its religious worries**
The perils of yoga
- 35 **The vote in South Africa**
Another ANC landslide

United States

- 37 **Mid-term voters**
As white as America was in 1983
- 38 **Newark's new mayor**
Street Fight 2.0
- 39 **Innocence in New Orleans**
Freed after 34 years
- 39 **Benghazi**
Gowdy-amus igitur
- 40 **Missile defence**
Star Wars 2: attack of the drones
- 40 **Fannie Mae and Freddie Mac**
Return of the toxic twins
- 41 **Latinos leave Rome**
Select-a-faith
- 41 **Gay marriage**
Be my rock in Little Rock
- 42 **Lexington**
Why coal hurts Democrats

The Americas

- 43 **Colombia's election**
Ballots and bullets
- 44 **Bello**
The infrastructure gap
- 45 **Venezuela's unrest**
Stumbling towards chaos
- 45 **The World Cup**
Pitch imperfect

Asia

- 46 **Japan and America**
Closer allies
- 47 **Vietnam and China**
Hot oil on troubled waters
- 47 **Hindu nationalists**
Men in shorts
- 48 **Money in Indian elections**
Silent campaigns
- 48 **Thailand's political crisis**
Face-off
- 49 **Afghanistan's election**
Joining forces
- 49 **Campaigining in Indonesia**
Runners and riders
- 50 **Banyan**
Getting in the way at ASEAN



India Its new government must get the economy working again. Here's how: leader, page 10. Narendra Modi may drop the religious right, page 47. Money talks, as does bull shit, page 48.



Britain's social ills The government has fixed the inner cities. That was the easy part: leader, page 12. Crime, teenage pregnancy, bad schools and other ills are increasingly suburban and rural. That is both good and bad, page 28.



Saudi Arabia's women They are gaining ground, slowly, page 31.

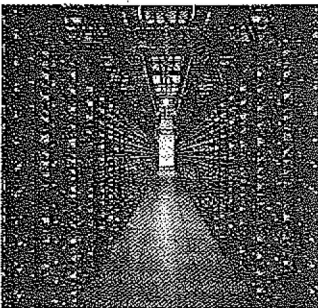


► Contents continues overleaf

NT. 16006120. ml 500107



The Vatican and child abuse
A bid to hold the Catholic leadership responsible for paedophile priests, page 53. Though priests caused the scandals, it is the number of nuns that is plummeting, page 54.



Google and privacy The right to be forgotten sounds attractive. But it creates more problems than it solves, leader, page 13. The European Court of Justice forces Google to remove links to some personal information, page 56.



Asia's hospital boom
Hospital companies prepare to meet surging demand for health care in Asia, page 55.

China

- 51 **Children and bureaucracy**
Fighting for identity
- 52 **Environmental protection**
Green teeth
- 52 **Getting around**
Cab fair

International

- 53 **The Vatican and child abuse**
Looming shadows
- 54 **Roman Catholic vocations**
Fewer are called
- 54 **Statelessness**
Nowhere to call home

Business

- 55 **Private hospitals in Asia**
On call
- 56 **Google and online privacy**
Cut that link
- 57 **Companies and nationality**
Flags of inconvenience
- 57 **Management consulting**
From advising to doing
- 58 **Low-cost airlines in Asia**
Too much of a good thing
- 59 **Small business in Mexico**
The Peter Pan syndrome
- 60 **Lorenzo Zambrano**
Enlightened conquistador
- 61 **Schumpeter**
Mergers of equals

Finance and economics

- 62 **European venture capital**
Innovation by fiat
- 63 **Buttonwood**
Influencing regulation
- 64 **Taxes in Latin America**
Electronic arm-twisting
- 64 **The Federal Reserve**
Supersize me
- 65 **Bank regulation**
Too small to torture

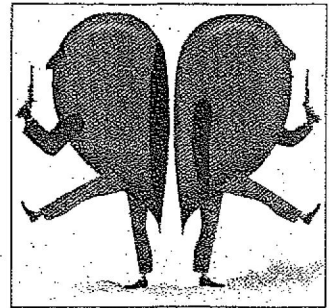
- 66 **Japanese banks**
Still waiting
- 66 **European migration**
The great escape
- 67 **Free exchange**
The true cause of the recession

Science and technology

- 70 **Language and morality**
Gained in translation
- 71 **High-tech farming**
The light fantastic
- 71 **Early Americans**
History in a black hole
- 72 **Melting glaciers**
Collapse or catastrophe?
- 72 **Maternity**
Baby brain on board

Books and arts

- 73 **Europe and the euro**
Troubled waters
 - 74 **Britain and Europe**
In or out
 - 74 **Tim Geithner's crisis**
Stress test
 - 75 **The Snowden leaks**
Glen Greenwald's version
 - 76 **Marina Keegan's essays**
Died too young
 - 76 **Kara Walker in New York**
Bittersweet
 - 80 **Economic and financial indicators**
Statistics on 42 economies, plus our quarterly global business barometer
- ## Obituary
- 82 **Nina Cassian**
A Romanian-born poet



Mergers of equals
The romance rarely lasts long: Schumpeter, page 61.

Subscription service

For our full range of subscription offers including digital only or print and digital combined, visit economist.com/offers or call the telephone number provided below. Telephone: +44 (0) 1444 475 647 or +44 845 120 0983.

Subscription for 1 year (51 issues)	
Print only	
Euro-zone countries	
Denmark	DKr 3,399
Hungary	HUF 58,107
Norway	Nkr 1,379
Poland	PLN 809
Sweden	SKr 1,635
Switzerland	Sfr 254
Other Europe (ex UK)	£182
Middle East, GCC	US\$147
South Africa	Rand 1,700
Middle East and Africa	US\$280

Principal commercial offices:

25 St James's Street, London SW1A 1HG.
Tel: 020 7830 7000

Rue de l'Athénée 32
1206 Geneva, Switzerland
Tel: 41 22 866 2470

250 3rd Avenue, 5th floor, New York, NY 10017
Tel: 1 212 541 0500

60/F Central Plaza
18 Harbour Road, Wanchai, Hong Kong
Tel: 852 2585 3888

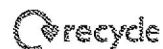
Other commercial offices:

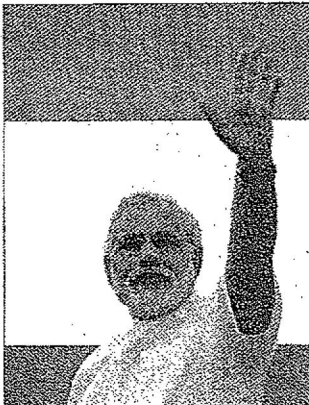
Chicago, Dubai, Frankfurt, Los Angeles,
Paris, San Francisco and Singapore



PEFC certified

This copy of *The Economist* is printed on paper sourced from sustainably managed forests certified by PEFC
www.pefc.org





On the cover
Narendra Modi's amazing victory gives India its best chance ever of prosperity—leader, page 9—and promises to reshape India's politics and economy, pages 19–22

The Economist online

Daily analysis and opinion from our 19 blogs, plus audio and video content, debates and a daily chart. Economist.com/blogs

E-mail: newsletters and mobile edition. Economist.com/email

Print edition: available online by 7pm London time each Thursday. Economist.com/print

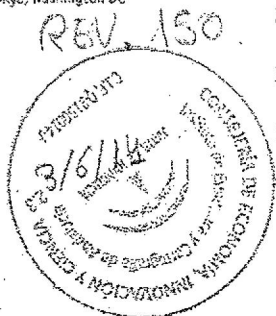
Audio edition: available online to download each Friday. Economist.com/audioedition



Volume 421 Number 3888

Published since September 1843 to take part in "a severe contest between intelligence, which presses forward, and an unworthy, timid ignorance obstructing our progress."

Editorial offices in London and also: Atlanta, Beijing, Berlin, Brussels, Cairo, Chicago, Hong Kong, Johannesburg, Lima, Los Angeles, Mexico City, Moscow, New Delhi, New York, Paris, San Francisco, São Paulo, Singapore, Tokyo, Washington DC



NT.16006120 - col. 500107

6 The world this week

Leaders

- 9 **Narendra Modi**
India's strongman
- 10 **Prohibition and drugs**
Press down, pop up
- 10 **China and Russia**
Best frenemies
- 11 **The world economy**
In need of new oomph
- 12 **House prices**
A very British binge

Letters

- 16 **On Piketty, Ukraine, Big Data, Singapore law, crop research, trunks**

Briefing

- 19 **Narendra Modi**
Promising the good times
- 21 **Reviving India's economy**
Modi's mission

Europe

- 23 **Turkish politics**
Disillusioned and divided
- 24 **Ukraine's election**
Vote late, vote seldom?
- 24 **Russia's armed forces**
Putin's new model army
- 25 **France and Europe**
Shocks ahead
- 26 **Czech Euroscepticism**
The unloved union
- 27 **Italian politics**
Five stars back
- 27 **German humour**
Get thee to an Institute
- 28 **Charlemagne**
The globish-speaking union

Britain

- 29 **Prison breaks**
The lesser escape
- 30 **Antiques**
Money for old rope
- 30 **Inequality**
The squeezed middle
- 31 **Bagehot**
Love-bombing Scotland

Middle East and Africa

- 33 **Egypt's election**
Sisi's daunting task
- 34 **Libya**
Another hard man?
- 35 **Israel and the pope**
Awkward relations
- 35 **South Sudan**
Catastrophe looms
- 36 **Malawi's president**
Out she goes

United States

- 37 **The mid-terms campaign**
The Tea Party tumbles
- 38 **Idaho's congressional primary**
Main Street's revenge
- 39 **Iowa's Senate race**
Where pigs are nervous
- 39 **The VA scandal**
"We are all dishonoured"
- 40 **Chinese cyberspies**
Mincing rascals
- 40 **Gay marriage**
Plotting it
- 41 **Air quality and race**
The colour of pollution
- 41 **Food trucks**
Moveable feasts
- 42 **Lexington**
High tide for immigrant-bashers

The Americas

- 43 **Drugs in the Caribbean**
Full circle
- 44 **Reform in Chile**
The lady's for turning
- 44 **Mexico's economy**
Jam mañana
- 45 **Bello**
Politics in Brazil

Asia

- 46 **Thailand's coup**
The path to the throne
- 47 **Indonesian politics**
A Hatta trick
- 47 **Media in Pakistan**
Assailed from all sides
- 48 **South Korea's foreign brides**
Farmed out
- 49 **Banyan**
Force majeure in the South China Sea



Russia and China Vladimir Putin pivots eastward. Should America be worried? Leader, page 10. A long-awaited natural gas deal gives Mr Putin a boost at a time he badly needs it, page 50. Russia's new model army, page 24



Thailand's coup The deep background to the army's sudden move, page 46

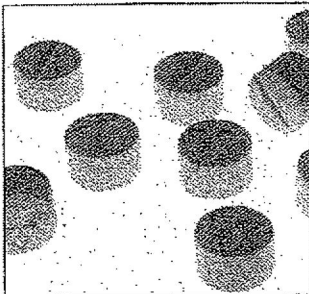


Cyberspies America accuses members of the Chinese army of stealing secrets, page 40. Organisms stop infections spreading by being diverse. So can computer apps, page 71

Volatility of quarterly real GDP growth during expansions in the US
Percentage points/annual rate



The new Great Moderation
How to make the rich world's recovery stronger and safer: leader, page 11. Volatility has disappeared from the economy and markets. That could be a problem, page 67



Drugs Cracking down on illicit drugs means they surface in another form: leader, page 10. An old trafficking route regains popularity, page 43. As traditional drugs decline, novel ones are filling the gap in the market, page 52



Lenovo Having conquered the global market for personal computers, China's Lenovo is setting its sights higher, page 55. Chinese companies are building up their intellectual property, page 56

China

- 50 **Relations with Russia**
Putin pivots to the east
- 51 **Learning to sell online**
Cash cow, Taobao
- 51 **Attacks in Urumqi**
More Uighur anger
- 51 **Municipal bonds**
Back to the future

International

- 52 **Recreational drug use**
New highs
- 53 **Abu Hamza**
Reeled in

Business

- 55 **Lenovo**
The rise of the frugal innovator
- 56 **Chinese patents**
Ever more inventive
- 56 **AT&T buys DirectTV**
Bundles and bulk
- 58 **Decentralising drug research**
Pharmed out
- 59 **The newspaper business**
Read it and leap
- 59 **Energy in Egypt**
Fuelling unhappiness
- 60 **David Abbott**
Ad-mirable
- 60 **Mining in Myanmar**
Kidnapped
- 62 **Schumpeter**
Digital disruption on the farm

Finance and economics

- 63 **Credit Suisse in court**
Not too big to jail
- 64 **Buttonwood**
The pension lottery
- 65 **The European Central Bank**
Time to be bold
- 65 **Deutsche Bank**
Hollow legs
- 66 **Société Générale's rogue trader**
St Jérôme

- 66 **Saudi Arabia's investments**
Oil-fuelled caution
- 67 **The new Great Moderation**
Sea of tranquillity
- 68 **Free exchange**
Manipulating taxpayers

Science and technology

- 70 **Virtual biology**
Computer worms
- 71 **Fossil animals**
Spawned in Davy Jones's locker
- 71 **Computer security**
Divided we stand
- 72 **Electronic cigarettes**
Call it quits

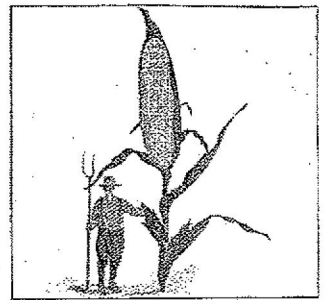
Books and arts

- 73 **Museums in Shanghai**
Shock of the new
- 74 **China's museum guide**
Little red book
- 74 **Liberalism**
Life of an idea
- 75 **The 1940s**
Story of a decade
- 76 **An English family**
Relative values
- 76 **Tim Winton's fiction**
Freefall

- 80 **Economic and financial indicators**
Statistics on 42 economies, plus a closer look at commodity prices

Obituary

- 82 **Clyde Snow**
Stories in bones



Big data on the farm
Managers in the most traditional of industries distrust a promising new technology: Schumpeter, page 62

Subscription service

For our full range of subscription offers, including digital only or print and digital combined, visit Economist.com/offers or call the telephone number provided below. Telephone: +44 (0) 2444 475 647 or +44 845 120 6983

Subscription for 1 year (51 issues)

Print only	
Euro-zone countries	€188
Denmark	DKK 1,399
Hungary	HUF 58,107
Norway	NOK 1,379
Poland	PLN 809
Sweden	SEK 1,636
Switzerland	SFR 254
Other Europe (ex UK)	€188
Middle East - GCC	US\$347
South Africa	Rand 1,790
Middle East and Africa	US\$280

Principal commercial offices:

25 St James's Street, London SW1A 1HE
Tel: 020 7830 7000
Rue de l'Athènes 32
1205 Geneva, Switzerland
Tel: 41 22 580 2470
750 3rd Avenue, 5th Floor, New York, NY 10017
Tel: 1 212 541 0500
60/F Central Plaza
18 Harbour Road, Wanchai, Hong Kong
Tel: 852 2589 3888

Other commercial offices:

Chicago, Dubai, Frankfurt, Los Angeles, Paris, San Francisco and Singapore



PEFC certified

This copy of *The Economist* is printed on paper sourced from sustainably managed forests certified by PEFC. www.pefc.org





On the cover
Europe's leaders need to cut the power of Brussels in many areas, but in some they need to extend it: leader, page 11. The results from Germany to Greece, pages 22-25. The messy struggle to find a new president of the European Commission: Charlemagne, page 27. UKIP's triumph in Britain, page 28. Investors are helping Europe's periphery out of the mire, page 61.

The Economist online

Daily analysis and opinion from our 19 blogs, plus audio and video content, debates and a daily chart. Economist.com/blogs

E-mail: newsletters and mobile edition. Economist.com/email

Print edition: available online by 7pm London time each Thursday. Economist.com/print

Audio edition: available online to download each Friday. Economist.com/audioedition



Volume 411 Number 8889

Published since September 1843 to take part in "a severe contest between intelligence, which presses forward, and an unworthy, timid ignorance obstructing our progress."

Editorial offices in London and also: Atlanta, Beijing, Berlin, Brussels, Cairo, Chicago, Hong Kong, Johannesburg, Lima, Los Angeles, Mexico City, Moscow, New Delhi, New York, Paris, San Francisco, São Paulo, Singapore, Tokyo, Washington DC

8 The world this week

Leaders

- 11 **Europe's angry voters**
Bucked off
- 12 **Asian business**
A world to conquer
- 13 **Health-care fraud in America**
That's where the money is
- 13 **Ukraine's election**
Sweet victory
- 14 **Egypt's new leader**
Marching to the wrong tune

Letters

- 16 **On Chinese philanthropy, Putin, Thailand, data, American foreign policy, shadow banking**

Europe

- 21 **Europe's elections**
The Eurosceptic Union
- 22 **Germany's European elections**
An electoral alternative
- 22 **Berlin's airports**
Don't touch Tempelhof
- 23 **Seismic shifts in French politics**
Triple shock
- 23 **Greece's protest parties**
Syriza and other radicals
- 24 **Spain's "indignant ones"**
Exit Rubalcaba
- 25 **Italy's Renzi wins**
Against the trend
- 25 **The Nordics and the EU**
Schadenfreude
- 26 **Ukraine's presidency**
A two-tone election
- 27 **Charlemagne**
Who will run Europe?

Britain

- 28 **UKIP's rise**
The people's army
- 29 **The broadening economy**
Bad news for grumblers
- 30 **Bagehot**
Ed Miliband's problems

Middle East and Africa

- 31 **Mali and the Sahel**
The war is far from over
- 32 **Migration from Africa**
No wonder they still try
- 33 **South Africa's cabinet**
The low-growth road
- 33 **Religion in Sierra Leone**
All things to all men
- 34 **Egypt's election**
A coronation flop
- 34 **Football in Saudi Arabia**
Where democracy reigns

United States

- 35 **Foreign policy**
The war on terror, part two
- 36 **Texan primaries**
Tea time in Texas
- 37 **California's congressional primary**
The waning of Waxman
- 37 **The job market**
Blue-collar wages rise
- 38 **Health-care fraud**
The \$272 billion swindle
- 39 **Health regulations**
The 140,000-code question
- 40 **Lexington**
Black men on Harleys

Special report: Business in Asia

How to keep roaring
After page 40

The Americas

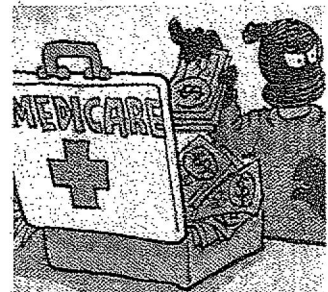
- 41 **Protest in Brazil**
Cheering for Argentina
- 42 **Colombia's election**
Uribe's wrath
- 42 **Migrants in the Dominican Republic**
No place like home
- 43 **Bello**
Mexico's missing reform

Asia

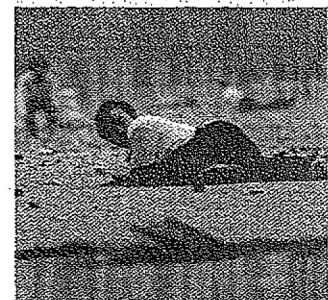
- 44 **Thailand's coup**
In for the long haul
- 45 **Indian politics**
A flying start
- 46 **Barack Obama and Afghanistan**
Clock-watching
- 47 **Japan's demography**
The shrinking country
- 48 **Banyan**
The Philippines dreaming



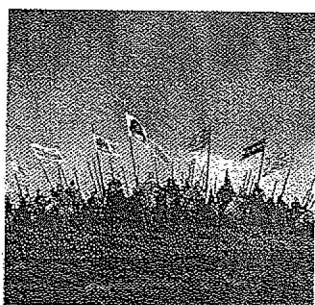
Ukraine As well as pacifying separatists and dealing with Russia, Petro Poroshenko must remake Ukraine's politics: leader, page 13. Winning the presidency may have been the easy bit for him, page 26



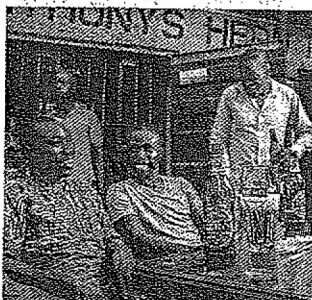
America's health-care fraud Up to \$272 billion a year is stolen from the health-care system. Some basic safeguards would help: leader, page 13. Why thieves love American health care, page 38. If the rules were simpler, defrauding Medicare would be harder, page 39



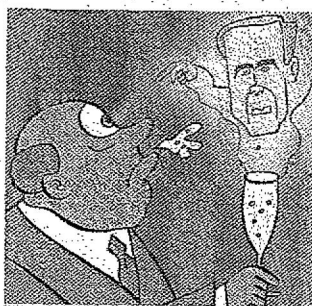
25 years after Tiananmen As our Beijing bureau chief leaves China, he reflects on the crushing of the protests that he witnessed, and what has transpired since, page 49. A book on the scars of Tiananmen, page 70



Asian business
The multinationals emerging there will change the way we all live: leader, page 12. Over the past two decades Asia's companies have enjoyed huge success. But now they need to reform to become brainier, nimbler and more global. A special report after page 20



Africa's beer frontier
SABMiller went global only to find the fastest-growing market was on its doorstep, page 53, yet many Africans still migrate, page 32



Mark Carney v capitalism
Criticism of the financial sector from an unusual source. Buttonwood, page 64. Thomas Piketty comes under attack. Free exchange, page 66

China

49 **Remembering Tiananmen**
The lessons of history

International

- 51 **Demography**
Quality time
- 52 **Pay activism**
The new minimalism
- 52 **Fridge ownership**
Cool developments

Business

- 53 **SABMiller in Africa**
The beer frontier
- 54 **Liquefied natural gas**
Bubbling up
- 55 **American firms in China**
Technationalism
- 56 **Driverless cars**
In the self-driving seat
- 56 **Company accounts**
Truthful top lines
- 57 **All-inclusive holidays**
The free lunch is back
- 58 **The book trade**
Burying the Hachette
- 58 **Daum and KakaoTalk**
Getting the message
- 59 **Schumpeter**
The case for gay-friendly business

Finance and economics

- 61 **Investing in southern Europe**
Signs of life
- 62 **Italian GDP figures**
Sexy statistics
- 63 **American corporate debt**
Risk on
- 63 **South Korea's household debt**
Hole in won
- 64 **Buttonwood**
Carney's rebuke

65 **China's property market**
End of the golden era

65 **Football albums**
Stickernomics

66 **Free exchange**
Picking holes in Piketty

Science and technology

- 67 **Brawn v brain**
Muscled out
- 68 **Mitochondria and male lifespan**
Power down
- 68 **Short-range telecoms**
Daisy, daisy, give me an answer do
- 69 **Oral health**
Wine gums
- 69 **Regenerating teeth**
An enlightened approach

Books and arts

- 70 **Tiananmen Square**
25 years on
- 71 **China's age of ambition**
Chasing fortune
- 71 **Saudi Arabia's youth**
Fast and furious
- 72 **Healthy eating**
Big fat surprise
- 73 **The Great Barrier Reef**
A passionate history
- 73 **Michael Schmidt's photography**
A prize before dying

76 **Economic and financial indicators**
Statistics on 42 economies, plus a closer look at stockmarkets

Obituary

78 **Rupert Loewenstein**
Under his thumb



Prince Rupert and the Stones
Our obituary of an aristocrat who helped keep a band together and changed the music industry, page 78

Subscription service

For our full range of subscription offers, including digital-only or print and digital combined, visit Economist.com/offers or call the telephone number provided below. Telephone: +44 (0) 1444 475 647 or +44 845 120 0983

Subscription for 1 year (51 issues)

Print only	Price
Euro-zone countries	€188
Denmark	DKK 1,399
Hungary	HUF 58,107
Norway	NKR 1,378
Poland	PLN 805
Sweden	SKR 1,636
Switzerland	SFR 255
Other Europe (ex UK)	€188
Middle East - GCC	US\$347
South Africa	Rand 1,700
Middle East and Africa	US\$280

Principal commercial offices:

25 St James's Street, London SW1A 1HS
Tel: 020 7830 7900
Rue de l'Atrienne 32
1205 Geneva, Switzerland
Tel: 41 22 566 2470
750 3rd Avenue, 5th Floor, New York, NY 10017
Tel: 1 212 541 0500
60/F Central Plaza
18 Harbour Road, Wanchai, Hong Kong
Tel: 852 2585 3888

Other commercial offices:

Chicago, Dubai, Frankfurt, Los Angeles, Paris, San Francisco and Singapore



PEFC certified

This copy of *The Economist* is printed on paper sourced from sustainably managed forests certified by PEFC. www.pefc.org





On the cover
 Football is a great game, but it could be so much better if it were run honestly: leader, page 9. A game that is less global than it claims, pages 23-26. New light is being shed on Qatar's bid to host the 2022 World Cup, page 57. The tiny state's emir may have to reconsider Qatar's place in the world, page 38. The making of football's spiritual home, page 80

The Economist online

Daily analysis and opinion from our 19 blogs, plus audio and video content, debates and a daily chart. Economist.com/blogs

E-mail: newsletters and mobile edition. Economist.com/email

Print edition: available online by 7pm London time each Thursday. Economist.com/print

Audio edition: available online to download each Friday. Economist.com/audioedition



Volume 411 Number 8890

Published since September 1843 to take part in "a severe contest between intelligence, which presses forward, and an unworthy, timid ignorance obstructing our progress."

Editorial offices in London and also: Atlanta, Beijing, Berlin, Brussels, Cairo, Chicago, Hong Kong, Johannesburg, Lima, Los Angeles, Mexico City, Moscow, New Delhi, New York, Paris, San Francisco, São Paulo, Singapore, Tokyo, Washington DC

6 The world this week

Leaders

- 9 **Football**
Beautiful game, dirty business
- 10 **The EU presidency**
The perils of Merkelvillianism
- 10 **Climate change**
In praise of second best
- 12 **Satellites**
Space: the next startup frontier
- 14 **Colombia's election**
A vote for peace

Letters

- 18 **On Google, India, Chile, Ukraine, Italy, Thomas Piketty, washing machines**

Briefing

- 23 **Football**
A game of two halves

Europe

- 27 **Russia and the West**
European adventures
- 28 **Poland and America**
Troops in
- 29 **French politics**
A presidential problem
- 29 **Spain's monarchy**
Winds of change
- 30 **The Hanoverians' tercentenary**
Ties that bind
- 31 **Charlemagne**
Europe's nervous Jews

Britain

- 32 **Scottish devolution**
How to woo a nationalist
- 33 **Tidal power**
Shooting the Moon
- 34 **Bagehot**
Beached in Brussels

Middle East and Africa

- 35 **Syria's war**
Why Bashar Assad survives
- 36 **Palestinian politics**
An awkward government
- 37 **Iran and family planning**
Make more babies

- 37 **Islam and apostasy**
Show who's boss
- 38 **Qatar's place in the world**
Too rich for its own good
- 38 **Libyan chaos**
Drawing the battle lines
- 40 **Guinea and its iron ore**
Let the people benefit
- 40 **Nigeria's gays**
Almost nobody helps

United States

- 41 **Climate policy**
Obama's green gamble
- 42 **Greenery and business**
Nobody's fuels
- 43 **Republican primaries**
Mud pie
- 43 **Money in politics**
A modest proposal
- 44 **After prison**
Free, but unsupervised
- 44 **Love and chemical war**
Hardly a Bond villain
- 45 **The most- and least-unequal counties**
Norway, Texas
- 46 **Lexington**
The meaning of Bowe Bergdahl

Technology Quarterly

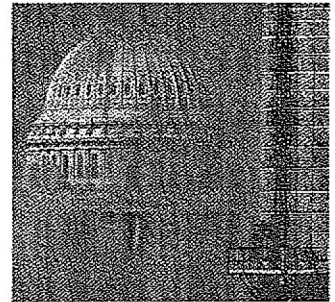
After page 46

The Americas

- 49 **Medellín's comeback**
The trouble with miracles
- 50 **The Columbia River Treaty**
Salmon en route
- 50 **Stray dogs in Chile**
Spay as you go

Asia

- 51 **Japanese politics**
Moment of reckoning
- 52 **The politics of Karachi**
East of Edgware
- 53 **Taiwan**
Lost in Romanisation
- 53 **Marine protection in the Pacific**
Bul or no bul
- 54 **Banyan**
Accommodating China



Obama's climate rules

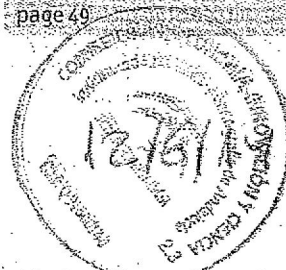
The president's proposal to cap carbon emissions from power stations is America's biggest climate reform for 20 years: leader, page 10. The new rule will change America. The hope is that it will change China and India, too, page 41



Europe's Jews Killings and election results have unnerved them, but Europe is not sinking into violent anti-Semitism: Charlemagne, page 31



Colombia To stop the conflict with the FARC, Colombians should re-elect Juan Manuel Santos: leader, page 14. Medellín's transformation, page 49



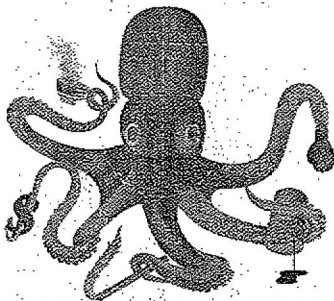
» Contents continues overleaf

UT 16606120 - 21 50180

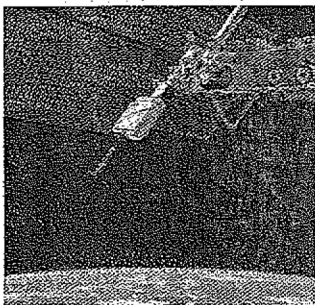


Luxury Japanese cars

The country's premium motor brands are still far behind their German rivals. The giant carmakers which own them are missing out on pots of potential profit. page 59



Koch brothers A peek inside a hugely successful and highly idiosyncratic private company: Schumpeter. page 66



Technology Quarterly

With articles on the latest emerging technologies including tiny satellites, high-tech mechanical watches, inside a 1,000mph car, spacesuits, clearing mines with radar and rats, hiding from big data and much more, after page 46: Where nanosats boldly go, new businesses will follow—unless they are smothered with excessive regulations: leader, page 12

China

- 55 **Hong Kong politics**
Fears for the future
- 56 **Bitcoin in Hong Kong**
Still different
- 56 **Linguistic purity**
Barbarians at the gate

International

- 57 **The growing stink at FIFA**
The case for a replay
- 58 **Technology in classrooms**
Taking the learning tablets

Business

- 59 **Japanese luxury cars**
The limits to Infinity
- 60 **Apple**
Frictionless fruit
- 61 **Drug prices**
Costly cures
- 61 **Dataminr**
Mining for tweets of gold
- 62 **German power generators**
Looking for lifelines
- 63 **GE and Alstom**
Soft power
- 64 **Television in Brazil**
Globo domination
- 66 **Schumpeter**
Dissecting the Kochtopus

Finance and economics

- 67 **The German economy**
A fragile strength
- 68 **Banamex**
Tabasco sauce
- 68 **Priming China's economy**
Don't say stimulus
- 69 **Buttonwood**
Europe's low bond yields
- 70 **Funds of funds**
Not dead yet
- 70 **Operation Choke Point**
To catch a thief, throttle a banker

- 71 **India's corporate debt**
Stand and delever
- 72 **Free exchange**
Narrow banking

Science and technology

- 75 **The Amazon rainforest**
Cutting down on cutting down
- 76 **Hurricanes**
Deadlier than the male
- 76 **Computer security**
Tales from the TrueCrypt
- 77 **Extrasolar planets**
A three-way split

Books and arts

- 78 **James Joyce's "Ulysses"**
Dangerous words
- 79 **A discovery of paper**
Happy find
- 79 **Leonard Cohen**
Redemption
- 79 **Robert Ames**
A good spy
- 80 **Football and Brazil**
Intersections
- 81 **Art from Brazil**
Tropical growth

- 88 **Economic and financial indicators**
Statistics on 42 economies, plus our monthly poll of forecasters

Obituary

- 90 **Maya Angelou**
Writer, dancer, singer and civil-rights activist



The most dangerous book: Ulysses: the troubled birth of a modern masterpiece, page 78

Subscription service

For our full range of subscription offers, including digital only or print and digital combined, visit Economist.com/offers or call the telephone number provided below. Telephone: +44 (0) 1444 475 647 or +44 845 120 0983

Subscription for 1 year (51 issues)

Print only	
Euro-zone countries	
Denmark	DKr 1,389
Hungary	HUF 58,107
Norway	NKr 1,379
Poland	PLN 809
Sweden	SKr 1,636
Switzerland	Stf 255
Other Europe (ex-UK)	€188
Middle East - GCC	US\$147
South Africa	Rand 1,700
Middle East and Africa	US\$280

Principal commercial offices:

25 St James's Street, London SW1A 1HG
Tel: 020 7830 7000
Rue de l'Athénée 32
1206 Geneva, Switzerland
Tel: 41 22 566 2470
750 3rd Avenue, 5th Floor, New York, NY 10017
Tel: 1 212 541 0500
60/F Central Plaza
18 Harbour Road, Wanchai, Hong Kong
Tel: 852 2585 3888

Other commercial offices:

Chicago, Dubai, Frankfurt, Los Angeles, Paris, San Francisco and Singapore



PEFC certified

This copy of *The Economist* is printed on paper sourced from sustainably managed forests certified by PEFC www.pefc.org





On the cover
Iraq's second city has fallen to a group that wants to create a state from which to wage jihad around the world: leader, page 11. Will ISIS succeed? Page 35. Baghdad's history is a mixture of barbarism and high culture, page 77

The Economist online

Daily analysis and opinion from our 19 blogs, plus audio and video content, debates and a daily chart. Economist.com/blogs

E-mail: newsletters and mobile edition. Economist.com/email

Print edition: available online by 7pm London time each Thursday. Economist.com/print

Audio edition: available online to download each Friday. Economist.com/audioedition



Volume 421 Number 8891

Published since September 1843 to take part in "a severe contest between intelligence, which presses forward, and an unworthy, timid ignorance obstructing our progress."

Editorial offices in London and also: Atlanta, Beijing, Berlin, Brussels, Cairo, Chicago, Hong Kong, Johannesburg, Lima, Los Angeles, Mexico City, Moscow, New Delhi, New York, Paris, San Francisco, São Paulo, Singapore, Tokyo, Washington DC

8 The world this week

Leaders

- 11 **The capture of Mosul**
Terror's new headquarters
- 12 **American politics**
Be brave, Republicans
- 14 **A new Palestinian government**
Give it a chance
- 14 **Energy subsidies**
Scrap them
- 16 **Banking and crime**
Hitting at terrorists, hurting businesses

Letters

- 17 **On Turkey, Michael Oakeshott, Mexico, Europe's elections**

Briefing

- 20 **The Republican Party**
Triumph and tragedy

Europe

- 23 **Germany and the EU**
Still a sorry mess
- 24 **Hungarian politics**
The Lazar affair
- 24 **The French and monarchy**
Vive la reine!
- 25 **Ireland's missing babies**
The search for the truth
- 25 **Syrian women in Turkey**
At risk
- 26 **Corruption in Ukraine**
Ostrich zoo and cars
- 30 **Charlemagne**
The EU and Israel

Britain

- 31 **Islam in schools**
Going by the book
- 32 **Taxis and minicabs**
Monopolists unite!
- 32 **Ulster Muslims**
On the other foot
- 34 **Bagehot**
Michael Gove, school swot

Middle East and Africa

- 35 **Iraq and Syria**
The jihadists advance
- 37 **Israel's new president**
A one-stater, at last
- 37 **Iran and the veil**
Get it off, put it on
- 38 **Nigeria's Muslim north**
A modern-minded emir
- 38 **South Africa**
Much too fat

United States

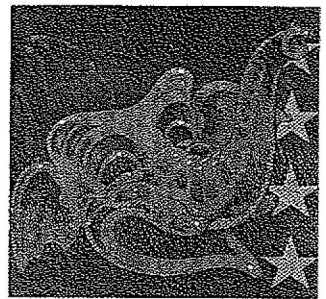
- 39 **Chicago**
Rahmbo's toughest mission
- 41 **Teacher tenure**
Brown v Board, the sequel
- 41 **Health-care jobs**
The fever cools
- 42 **Military spending**
Silencing the "farts of death"
- 43 **Marine ecology**
Turning oil rigs into reefs
- 44 **Lexington**
What Hillary Clinton's memoir is for

The Americas

- 45 **Mexico's drug war**
Tracing the missing
- 46 **Bello**
Latin America's left
- 47 **Comparing Brazil's states**
Welcome to Italordan
- 47 **Argentine politics**
The vice-president in trouble

Asia

- 48 **Pakistan**
Sharif v Sharif
- 49 **South Korea's most wanted man**
Yoo who?
- 50 **Vietnam and the South China Sea**
Rigged
- 50 **Tsunami defences**
The Great Wall of Japan
- 51 **Banyan**
Across the Himalayas



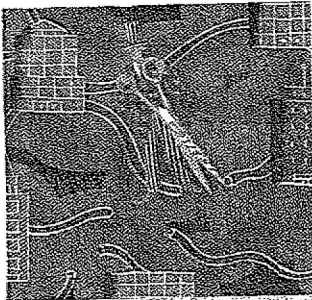
The Republicans They should not misread the meaning of Eric Cantor's defeat: leader, page 12. The party is a big success and a worrying mess, pages 20-22



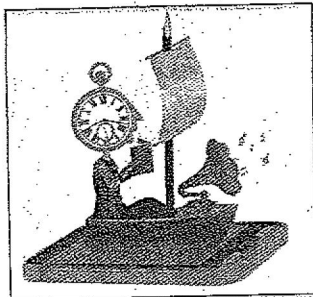
Pakistan The prime minister's hopes of confining his generals to barracks take a knock, page 48



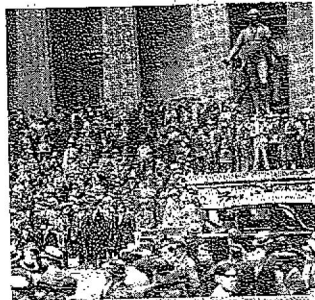
Penalty shoot-outs How to handle pressure: lessons from penalty shoot-outs, page 55. Brazil's progress since the 1950 World Cup, page 47



Banking and terrorism
Forcing banks to police the financial system has nasty side effects: leader, page 16. Big banks are cutting off customers and retreating from markets for fear of offending regulators, page 63



Traditional businesses
Some are thriving in an age of disruptive innovation: Schumpeter, page 62



The wisdom of dumb money
Retail investors are more influential than most people think: Buttonwood, page 64. So is the weather, page 67

China

- 52 **Malnutrition**
The hungry and forgotten
- 53 **Obesity**
Chubby little emperors

International

- 54 **Sexual violence in war**
Drawing a line
- 55 **Football and psychology**
The English disease

Business

- 57 **Hewlett-Packard**
Still in the garage
- 58 **German business**
DAX max
- 59 **Pharmaceuticals in China**
So long, easy money
- 60 **Elon Musk's gigafactory**
Assault on batteries
- 60 **Business in Saudi Arabia**
Half-opening the gates
- 61 **French cultural industries**
Luvvies up in arms
- 62 **Schumpeter**
Old-tech revivals

Finance and economics

- 63 **International banking**
Poor correspondents
- 64 **Buttonwood**
Hail retail investors
- 65 **Warburg Pincus**
Private equity the hard way
- 65 **Commodity finance in China**
An assay-light strategy
- 66 **The ownership of Italian firms**
Untangled
- 66 **Energy subsidies**
Price squeeze
- 67 **Investing and the weather**
Jackpot frost

- 68 **Umpqua Bank**
Branching out
- 69 **Free exchange**
The cost of the crisis

Science and technology

- 70 **When science gets it wrong**
Let the light shine in
- 71 **Maintaining sewers**
It's a gas
- 71 **Malaria control**
X marks the spot
- 72 **Who's the daddy?**
Ancient fish
- 72 **Asteroid strikes**
Where have all the craters gone?

Books and arts

- 75 **Golf in China**
Birdies, bribes and bulldozers
- 76 **Stefan Zweig**
Song of exile
- 76 **American fiction**
Lost in the woods
- 77 **The oracle of Delphi**
Fortune-told
- 77 **Baghdad**
A history of violence
- 78 **Marina Abramovic**
Busy doing nothing

- 84 **Economic and financial indicators**
Statistics on 42 economies, plus a closer look at market volatility

Obituary

- 86 **Wojciech Jaruzelski**
Communist general and military ruler of Poland



Golf and the Chinese dream
What the rise of golf says about economic change in China, page 75

Subscription service

For our full range of subscription offers, including digital only or print and digital combined, visit Economist.com/offers or call the telephone number provided below. Telephone: +44 (0) 845 120 0983 or +44 (0) 207 576 8448

Subscription for 1 year (51 issues)	
Print only	
Euro-zone countries	€188
Denmark	DKr 1,399
Hungary	HUF 58,107
Norway	Nkr 1,379
Poland	PLN 809
Sweden	SKr 1,636
Switzerland	Sfr 255
Other Europe (ex-UK)	€188
Middle East - GCC	US\$357
South Africa	Rand 1,700
Middle East and Africa	US\$280

Principal commercial offices:

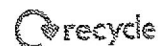
25 St James's Street, London SW1A 1HS
Tel: 020 7830 7000
Rue de l'Athénée 32
1206 Geneva, Switzerland
Tel: 41 22 566 2470
750 3rd Avenue, 5th Floor, New York, NY 10017
Tel: 1 212 541 0500
66/F Central Plaza
18 Harbour Road, Wanchai, Hong Kong
Tel: 852 2585 3888

Other commercial offices:

Chicago, Dubai, Frankfurt, Los Angeles, Paris, San Francisco and Singapore



PEFC certified
This copy of *The Economist* is printed on paper sourced from sustainably managed forests certified by PEFC
www.pefc.org





On the cover
Amazon has changed the way the world shops, but it should beware of abusing its power: leader, page 9. As it reaches its 20th birthday the e-commerce giant is bulking up. It is not—yet—slowing down, pages 20–22

The Economist online

Daily analysis and opinion from our 19 blogs, plus audio and video content, debates and a daily chart Economist.com/blogs

E-mail: newsletters and mobile edition Economist.com/email

Print edition: available online by 7pm London time each Thursday Economist.com/print

Audio edition: available online to download each Friday Economist.com/audioedition



Volume 411 Number 8892

Published since September 1843 to take part in "a severe contest between intelligence, which presses forward, and an unworthy, timid ignorance obstructing our progress."

Editorial offices in London and also: Atlanta, Beijing, Berlin, Brussels, Cairo, Chicago, Hong Kong, Johannesburg, Lima, Los Angeles, Mexico City, Moscow, New Delhi, New York, Paris, San Francisco, São Paulo, Singapore, Tokyo, Washington DC

7 The world this week

Leaders

- 9 **Technology**
How far can Amazon go?
- 10 **The Sunni rebellion in Iraq**
Desperate odds
- 12 **Hong Kong and China**
A showdown looms
- 12 **Central banks**
Higher rates can wait
- 14 **Russia and Ukraine**
Unblinking Putin

Letters

- 16 **On Ukraine, employment, housing, the John Birch Society, football**

Briefing

- 20 **Amazon**
Relentless.com

Europe

- 23 **Russia and Ukraine**
Ratchet up, ratchet down
- 24 **Eastern Ukraine**
Living among the rebels
- 24 **Bulgaria's government**
Screams and streams
- 25 **French rail strikes**
Unhappiness is the truth
- 25 **Germany's media**
An unwholesome nexus
- 26 **Polish politics**
Vistulagate
- 28 **Charlemagne**
The Nordics and NATO

Britain

- 32 **Britain's global banks**
Now you see them
- 33 **House prices**
Taking the heat out
- 34 **Bagehot**
A feeble foreign policy

Middle East and Africa

- 35 **Iraq's Sunni rebellion**
How did it come to this?
- 37 **The forces in Iraq**
Why Iraq's army crumbled
- 38 **The Kurds and Iraq**
A winning hand

- 39 **The view from Iran**
Both smug and fearful
- 39 **Terrorism in Kenya**
Frightening tourists away
- 40 **Israel and Palestine**
Stirring bad blood

United States

- 41 **Foreign policy**
"Iraq is not going to be a perfect place"
- 42 **The Republicans**
The gallop to replace Cantor
- 43 **Ahmed Abu Khattala**
The firebrand of Benghazi arrested
- 43 **The IRS scandal**
A dog ate my e-mails
- 44 **Drone pilots**
Dilbert at war
- 44 **Place names**
Odd and True
- 45 **Child-free businesses**
Nippers not wanted
- 45 **Home delivered**
Dope to your door
- 46 **Lexington**
Charlie Rangel's fight

The Americas

- 47 **Argentina's debt**
A good week for vultures
- 48 **Bello**
Venezuela's economy
- 49 **Canada's pipelines**
A go or a no
- 49 **Colombia's election**
Four more years

Asia

- 51 **Afghanistan votes**
Stuffed again
- 52 **Indonesia's election**
Paint it black
- 52 **Migrant workers in Thailand**
The exodus
- 53 **Kazakhstan**
The bear on the doorstep
- 53 **Sri Lanka's Muslims**
Buddhist power
- 54 **Banyan**
India's Congress regroup



Iraq Fitanic forces are pulling the country apart. The best way to avoid years of bloodshed is to hold it together: leader, page 10. The roots of today's disaster, page 35. The politicisation of Iraq's security forces, page 37. The Kurds are benefiting, page 38. Iran may share an interest with America, but still not befriend it, page 39. Barack Obama's reluctance to use force reflects how far America's view of its role in the world has shifted, page 41



The Gandhi dynasty Long the natural party of government in India, Congress can now barely function as the opposition: Banyan, page 54



Pot as the new pizza The economics of home-delivered marijuana, page 45



Fosun China's would-be Berkshire Hathaway has been a skilful surfer of changing business trends, page 59. Meanwhile, state capitalism continues to defy expectations of its demise: Schumpeter, page 64



Monetary policy In both Britain and America financial excesses are best countered with rules, not with interest rates: leader, page 12. Central banks around the world are struggling to promote growth without fomenting worrisome risk-taking, page 65. Britain's global banks: now you see them, soon you won't, page 32. A new paper shows the financial industry's take has been rising: Buttonwood, page 66



Evolution Another piece in the frustrating jigsaw that is humanity's fossil history, page 72

- China**
- 55 **Tibet**
Taming the west
 - 56 **Foreign NGOs**
Doing good
-
- International**
- 57 **The growth of cities**
Roads of redemption
 - 58 **A surge in refugees**
Flight of the dispossessed

- Business**
- 59 **Fosun**
Riding the rich, grey Chinese wave
 - 60 **Tax-driven mergers**
Inverse logic
 - 61 **Medical devices**
Heart to heart
 - 61 **Educating employees**
From baristas to BA-ristas
 - 62 **Shipping lines**
Scattering the fleet
 - 63 **Online travel agents**
Sun, sea and surfing
 - 64 **Schumpeter**
The state as capitalist

- Finance and economics**
- 65 **Monetary policy and asset prices**
A narrow path
 - 66 **Buttonwood**
Counting the cost of finance
 - 67 **Trading China's currency**
Yuawn
 - 67 **Japan's regional banks**
Game of gnomes
 - 68 **Bailing in banks' bondholders**
Hungry Hypo

- 69 **Oil and Iraq**
Burning at both ends
- 69 **Euronext**
Independent at last
- 70 **Free exchange**
Manipulating patents

- Science and technology**
- 72 **Early man**
Probing the chamber of secrets
 - 73 **Autism**
Rain mouse
 - 73 **Treating diabetes**
There's an app for that
 - 74 **Nitrogen-fixing ferns**
Aquatic alfalfa

- Books and arts**
- 75 **Indonesia**
Improbable nation
 - 76 **Saving America**
From broken government
 - 76 **Britain's SOE in Italy**
Secret struggle
 - 77 **Sir Isaac Newton**
Magician's brain
 - 78 **Montreal's big party**
All that jazz

- 84 **Economic and financial indicators**
Statistics on 42 economies, plus a closer look at oil production

- Obituary**
- 86 **Chester Nez**
The last of America's Navajo code-talkers



Next week
We publish a special report on Poland. For the first time in half a millennium, Poland is thriving, says Vendeline von Bredow. Can it last?

Subscription service

For our full range of subscription offers, including digital only or print and digital combined, visit Economist.com/offers or call the telephone number provided below: Telephone: +44 (0) 845 120 0983 or +44 (0) 207 576 8448

Subscription for 1 year (51 issues)

Print only	
Euro-zone countries	€188
Denmark	Dkr 1,390
Hungary	HUF 58,107
Norway	Nkr 1,379
Poland	PLN 809
Sweden	Sk 1,636
Switzerland	Sfr 255
Other Europe (ex UK)	€188
Middle East - GCC	US\$347
South Africa	Rand 5,700
Middle East and Africa	US\$280

Principal commercial offices:

25 St James's Street, London SW1A 1HQ
Tel: 020 7830 7000

Rue de l'Athénée 32
1206 Geneva, Switzerland
Tel: +41 22 566 2270

750 3rd Avenue, 5th floor, New York, NY 10017
Tel: 1 212 541 0500

60/F Central Plaza
88 Harbour Road, Wanchai, Hong Kong
Tel: 852 2585 3888

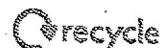
Other commercial offices:

Chicago, Dubai, Frankfurt, Los Angeles, Paris, San Francisco and Singapore



PEFC certified

This copy of *The Economist* is printed on paper sourced from sustainably managed forests certified by PEFC www.pefc.org



ÍNDICE

INTRODUCCIÓN.....	3
-------------------	---

ORGANISMOS AUTÓNOMOS

PRESUPUESTO DE INGRESOS

Previsiones y sus modificaciones	11
Operaciones no financieras (Capítulos 1 al 7)	14
Operaciones financieras (Capítulos 8 y 9)	17
Impuestos directos y cotizaciones sociales	20
Tasas, precios públicos y otros ingresos	23
Transferencias corrientes	26
Ingresos patrimoniales.....	29
Enajenación de inversiones reales	32
Transferencias de capital.....	35
Activos financieros.....	38
Pasivos financieros.....	41

PRESUPUESTO DE GASTOS

Créditos y sus modificaciones	44
Operaciones no financieras (Capítulos 1 al 7)	47
Operaciones financieras (Capítulos 8 y 9)	50
Gastos de personal.....	53
Gastos corrientes en bienes y servicios.....	56
Gastos financieros.....	59
Transferencias corrientes	62
Inversiones reales.....	65
Transferencias de capital.....	68
Activos financieros.....	71
Pasivos financieros.....	74

AGENCIAS ESTATALES

PRESUPUESTO DE INGRESOS

Previsiones y sus modificaciones	79
Operaciones no financieras (Capítulos 1 al 7)	80
Operaciones financieras (Capítulos 8 y 9)	81
Impuestos directos y cotizaciones sociales	82
Tasas, precios públicos y otros Ingresos	83
Transferencias corrientes	84
Ingresos patrimoniales.....	85
Enajenación de inversiones reales	86
Transferencias de capital.....	87
Activos financieros.....	88
Pasivos financieros.....	89

PRESUPUESTO DE GASTOS

Créditos y sus modificaciones	90
Operaciones no financieras (Capítulos 1 al 7)	91
Operaciones financieras (Capítulos 8 y 9)	92
Gastos de personal.....	93
Gastos corrientes en bienes y servicios.....	94
Gastos financieros	95
Transferencias corrientes	96
Inversiones reales.....	97
Transferencias de capital.....	98
Activos financieros.....	99
Pasivos financieros.....	100

OTROS ORGANISMOS PÚBLICOS (Artº 1. e) de la Ley 17/2012)

PRESUPUESTO DE INGRESOS

Previsiones y sus modificaciones	103
Operaciones no financieras (Capítulos 1 al 7)	104
Operaciones financieras (Capítulos 8 y 9)	105
Impuestos directos y cotizaciones sociales.....	106
Tasas, precios públicos y otros Ingresos	107
Transferencias corrientes	108
Ingresos patrimoniales.....	109
Enajenación de inversiones reales	110
Transferencias de capital.....	111
Activos financieros.....	112
Pasivos financieros.....	113

PRESUPUESTO DE GASTOS

Créditos y sus modificaciones	114
Operaciones no financieras (Capítulos 1 al 7)	115
Operaciones financieras (Capítulos 8 y 9)	116
Gastos de personal.....	117
Gastos corrientes en bienes y servicios.....	118
Gastos financieros	119
Transferencias corrientes	120
Inversiones reales.....	121
Transferencias de capital.....	122
Activos financieros.....	123
Pasivos financieros.....	124

REV. 217.

NT. 16005686
Col. 500586



España en cifras 2014

5/6/2014

Territorio y medio ambiente	2
Población	8
Educación y cultura	13
Salud	17
Condiciones de vida	20
Mercado laboral	25
Cuentas nacionales	28
Sector exterior	31
Finanzas	32
Empresas	33
Tecnología	34
Agricultura, ganadería y pesca	36
Energía	37
Industria	39
Construcción y vivienda	42
Comercio	44
Servicios	45
Turismo	47
Transporte	50
Seguridad y justicia	51

Catálogo de publicaciones oficiales de la Administración General del Estado.

<http://publicacionesoficiales.boe.es>

Acceso a la edición electrónica:

http://www.ine.es/prodyser/espa_cifras (ISSN 2255-0399)

Ficha editorial

Título: España en cifras 2014

Nº INE: 121

NIPO: 729-4-15-1

Deposito Legal: M-50432-2002

ISSN: 1136-1611

Tarifa: 0

Edita INE

Paseo de la Castellana, 143 - 28046 Madrid

Impreso en España

Oficina Mayor del Ministerio de Hacienda y Administraciones Públicas
Sección de Repografía y Distribución

"Free trade is not based on utility but on justice"
Edmund Burke

Noticias	2
Entrevista a Carlos Espinosa de los Monteros	4
César Martín ¿Qué es la competitividad de un país?	6
Juan de Lucio De cómo el papel de la empresa en el sector exterior se está reflejando en la estadística	9
Valentín Laiseca El Registro de Inversiones	12
Rafael Roig Rambla Una breve introducción a las Estadísticas de Comercio Exterior de Mercancías	15
Entrevista a Rafaela Mayo	18
Marcos Caviró y Jaime Palafox Evolución del Comercio Exterior Agroalimentario y en particular el de la "Industria de la Alimentación y Bebidas"	21
David Barrientos La exportación del sector del automóvil en España	24
Reseña de publicaciones	28

En el anterior número se repasaron las estadísticas relativas al sector exterior proporcionadas por el Ministerio de Economía y Competitividad y por el Instituto Nacional de Estadística, dos fuentes muy relevantes en el estudio de este campo. Sin embargo, no tuvieron cabida otras fuentes de información para el análisis del comercio con otros países. En las siguientes páginas trataremos de complementar el panorama de las estadísticas del sector exterior, sobre todo de cara a su utilización en estudios microeconómicos, sectoriales, o de la evolución de la competitividad del país.

Entrevistamos a **Carlos Espinosa de los Monteros**, Alto Comisionado del Gobierno para la Marca España, sobre la imagen de nuestro país en el exterior y las medidas que se están llevando a cabo para promocionarlo.

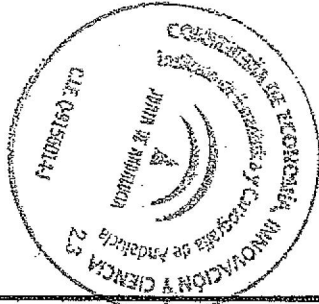
Iniciaremos este número con un artículo de **César Martín**, del Banco de España sobre el concepto y la medición de la competitividad desde el enfoque tradicional y desde un enfoque más global. El artículo de **Juan de Lucio**, del Consejo Superior de Cámaras, analiza las estadísticas que reflejan el papel de la empresa española en el exterior. A continuación, **Valentín Laiseca** nos detalla cómo se puede estudiar la inversión española en el exterior y la inversión extranjera en España a partir del Registro de Inversiones y sus diferencias con la Balanza de Pagos del Banco de España.

El artículo de **Rafael Roig**, de la Agencia Tributaria, profundiza en las Estadísticas de Comercio Exterior de mercancías y de las posibilidades que ofrece el cruce de esta información con la del Directorio Central de Empresas, de cara a ofrecer una información del sector exterior por tipología de empresa.

También entrevistamos en este número a **Rafaela Mayo**, Subdirectora General de Estadísticas de Empresas del INE, que nos explica las últimas novedades y avances realizados en su Subdirección.

Por último, los artículos de **Marcos Caviró** y **Jaime Palafox**, de FIAB, y de **David Barrientos**, de Anfac, analizan la fortaleza y la evolución de dos grandes sectores exportadores de la economía española, la Industria de Alimentación y Bebidas y los Automóviles.

REV. 168



Journal of Computational and Graphical Statistics

Volume 23 * Number 2 * June 2014

18/6/14

ARTICLES

Smoothing and Regression

- 295 Estimation and Prediction in Spatial Models With Block Composite Likelihoods
JO EIDSVIK, BENJAMIN A. SHABY, BRIAN J. REICH, MATTHEW WHEELER, AND JARAD NIEMI
- 316 Fast Kalman Filtering and Forward-Backward Smoothing via a Low-Rank Perturbative Approach
EFTYCHIOS A. PNEVMATIKAKIS, KAMIAR RAHNAMA RAD, JONATHAN HUGGINS, AND LIAM PANINSKI
- 340 Complex Region Spatial Smoother (CRSS) *L. A. S. SCOTT-HAYWARD, M. L. MACKENZIE, C. R. DONOVAN, C. G. WALKER, AND E. ASHE*
- 361 Boosted Varying-Coefficient Regression Models for Product Demand Prediction
JIANQIANG C. WANG AND TREVOR HASTIE

Machine Learning and Object-Oriented Data Analysis

- 383 Two-Dimensional Solution Surface for Weighted Support Vector Machines
SEUNG JUN SHIN, YICHAO WU, AND HAO HELEN ZHANG
- 403 Estimating the Number of Clusters via the GUD Statistic *JIYAO KOU*
- 418 Functional Data Analysis of Tree Data Objects *DAN SHEN, HAIPENG SHEN, SHANKAR BHAMIDI, YOLANDA MUÑOZ MALDONADO, YONGDAI KIM, AND J. S. MARRON*

Large p Small n

- 439 Sparse Covariance Matrix Estimation With Eigenvalue Constraints *HAN LIU, LIE WANG, AND TUO ZHAO*
- 460 GLMMLasso: An Algorithm for High-Dimensional Generalized Linear Mixed Models Using ℓ_1 -Penalization *JÜRIG SCHELLDORFER, LUKAS MEIER, AND PETER BÜHLMANN*
- 478 Tilted Correlation Screening Learning in High-Dimensional Data Analysis *BINGQING LIN AND ZHEN PANG*

Monte Carlo and Bayesian Methods

- 497 A Monte Carlo-Adjusted Goodness-of-Fit Test for Parametric Models Describing Spatial Point Patterns *NGOC ANH DAO AND MARC G. GENTON*
- 518 Exact Hamiltonian Monte Carlo for Truncated Multivariate Gaussians *ARI PAKMAN AND LIAM PANINSKI*
- 543 Automated Factor Slice Sampling *MATTHEW M. TIBBITS, CHRIS GROENDYKE, MURALI HARAN, AND JOHN C. LIECHTY*
- 564 Variational Approximation for Mixtures of Linear Mixed Models *SIEW LI TAN AND DAVID J. NOTT*
- 586 Recent Publications in JSS

JCGS is available on JSTOR. JCGS is indexed by Current Index to Statistics, EBSCO Discovery, Google Scholar, SCOPUS, MathSciNet, STMA-Z, and Web of Science.

Cover art adapted from "Estimation and Prediction in Spatial Models With Block Composite Likelihoods," p. 310.

Instructions for authors can be found at www.tandfonline.com/r/jcgs.

NT. 16005964
of. 500137

CONTENTS

Determining Sample Sizes for Precise Contrast Analysis With Heterogeneous Variances Show-Li Jan and Gwown Shieh	91
A State Space Modeling Approach to Mediation Analysis Fei Gu, Kristopher J. Preacher, and Emilio Ferrer	117
Measuring an Effect Size From Dichotomized Data: Contrasted Results Whether Using a Correlation or an Odds Ratio Valentin Rousson	144

REV. 104



Journal of Educational and Behavioral Statistics

Volume 39 / Number 3, June 2014

CONTENTS

18/6/14

Confidence Intervals for Assessing Heterogeneity in Generalized Linear Mixed Models Amy E. Wagler	167
Measuring Student Ability, Classifying Schools, and Detecting Item Bias at School Level, Based on Student-Level Dichotomous Items Margot Bennink, Marcel A. Croon, Jos Keuning, and Jeroen K. Vermunt	180
The Sequential Probability Ratio Test and Binary Item Response Models Steven W. Nydick	203

NT. 16005859

col. 500910

MAPPING

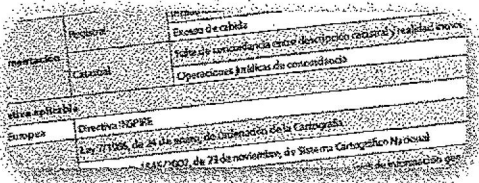
VOL. 23 Nº164 MARZO-ABRIL 2014 ISSN 1131-9100



Sumario

Pág. 04

La figura del geómetra experto europeo y su posible aplicación al modelo español de seguridad jurídica inmobiliaria. *The role of the expert european geometer and his possible application to the Spanish model of juridical real-estate safety*
Ignacio Durán Boo



Pág. 16

Innovaciones geoespaciales: subsanación digital de discrepancias catastrales e inscripción registral. *Geospatial Innovations: digital correction of cadastral discrepancies and registration*
Efrén Díaz Día



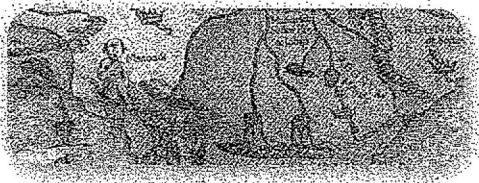
Pág. 34

Metodología para la clasificación de unidades del paisaje en el Geoparque Villuercas-Ibores-Jara. *Methodology for the classification of units of the landscape in the Villuercas-Ibores-Jara Geopark*
David Lagar Timón



Pág. 50

Análisis espacial de la oferta y demanda educativa en el municipio de Villeta - Cundinamarca, Colombia. *Spatial analysis of the educational supply and demand in the municipality of Villeta - Cundinamarca, Colombia*
Juan Ricardo Barragán Currea, Magda Johanna Ramírez Pardo



Pág. 64

Historia de la Cartografía
Preste Juan, un personaje legendario en la cartografía histórica. *Prester John, a legendary figure in the historical cartography.*
Mario Ruiz Morales

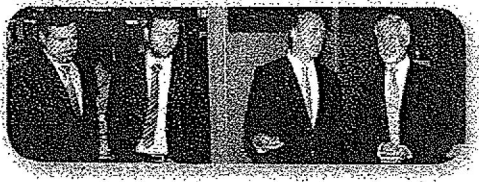


Pág. 74

Mundo Tecnológico

Pág. 77

Eventos



Pág. 78

Noticias

NT 16015469
Col. 501263

«La política monetaria tras la Gran Recesión»

coordinado por Javier Vallés

SUMARIO

INTRODUCCIÓN EDITORIAL

La política monetaria tras la Gran Recesión

v

I. LAS POLÍTICAS MONETARIAS DE LOS PRINCIPALES BANCOS CENTRALES

Garantizar la transmisión de las señales de política:

Una revisión de la política monetaria del BCE
desde 2007 hasta 2013:

2

*Peter Praet,
Philippine Cour-Thimann y
Florian Heider*

El mercado inmobiliario del Reino Unido:
Experiencia, riesgos y respuestas políticas:

19

*Jon Cunliffe, James Benford,
Oliver Burrows y Tracey Wheeler*

La política monetaria después de la Gran Recesión:
La experiencia de Japón:

46

*Kazuo Momma y
Shuji Kobayakawa*

Una revisión de los cambios recientes en la
política monetaria de la Reserva Federal:

63

J. David López-Salido

II. SEMEJANZAS Y DIFERENCIAS ENTRE LOS PAÍSES Y ENTRE LAS POLÍTICAS

Los desafíos para la política monetaria en las economías
avanzadas tras la Gran Recesión:

84

*Juan Carlos Berganza,
Ignacio Hernando y
Javier Vallés*

Políticas monetarias no convencionales:
Experiencias recientes, impacto y lecciones:

112

Ángel Ubide

III. RIESGOS E INTERACCIONES CON OTRAS POLÍTICAS

La política monetaria tras la crisis: Balance de riesgos:

140

*Jaime Caruana,
Andrew Filardo y
Boris Hofmann*

La política macroprudencial tras la crisis financiera:	157	<i>José María Roldán</i>
Las políticas monetarias en los países emergentes: <i>Spillovers</i> internacionales y cooperación monetaria internacional:	167	<i>Sonsoles Gallego y Pilar L'Hotellerie-Fallois</i>

IV. LA RECUPERACIÓN ECONÓMICA Y LOS RETOS EN LA ZONA DEL EURO

Políticas no convencionales virtuales. La recuperación en la zona del euro y el papel de la política del BCE:	188	<i>Huw Pill</i>
Enfrentándose a la baja inflación: Las opciones del BCE:	199	<i>Gregory Claeys, Zsolt Darvas, Silvia Merler y Guntram B. Wolff</i>



SOMMAIRE

Numéro 1/2014

H. VÉZINA, M. TREMBLAY, È.-M. LAVOIE, D. LABUDA	• Concordance entre origine ethnique déclarée et origines ancestrales chez les Gaspésiens 7
É. CARON-MALENFANT, S. COULOMBE, E. GUIMOND, C. GRONDIN, A. LEBEL	• La mobilité ethnique des Autochtones du Canada entre les recensements de 2001 et 2006 29
M. SZOŁTYSEK, S. GRUBER, S. KLÜSENER, J. R. GOLDSTEIN	• Variations spatiales des structures de ménage en Allemagne au XIX ^e siècle 57
P. FESTY, J. GAYMU, M. THÉVENIN	• Évaluer la situation budgétaire de son ménage, en tête-à-tête avec l'enquêteur ou en présence du partenaire 85
L. LIU, X. JIN, M. J. BROWN, M. W. FELDMAN	• Le célibat masculin involontaire en Chine rurale : une approche par le réseau social 109

BIBLIOGRAPHIE CRITIQUE

ENFANTS, PARENTS

Thème coordonné par Lidia Panico et Charlotte Debest
Unité de recherche « Fécondité, famille, sexualité » de l'Ined

Ouvrages analysés par : G. Charrier, C. Debest, L. Panico, A. Salles, X. Thierry, M. Trachman

J. ERMISCH, M. JÄNTTI, T. SMEEDING	• De si fragiles enfants. Mortalité foetale, néonatale et infantile en Europe (XVIII ^e -XX ^e siècles) 135
P. CHARRIER, G. CLAVANDIER	• Bien-être des jeunes enfants dans l'accueil et l'éducation en France et ailleurs 138
J. COURDURIÈS, A. FINE	• From Parents to Children: The Intergenerational Transmission of Advantage 141
D. MEHL	• Sociologie de la naissance 143
	• Homosexualité et parenté 145
	• Les lois de l'enfantement. Procréation et politique en France (1982-2011) 148

POPULATION ET SOCIÉTÉS, ISSN 0184-7783
N° 510, avril 2014

- La double hécatombe
- Des « classes » inégalement éprouvées
- Une espérance de vie réduite de 11 ans
- Des effets à long terme

POPULATION ET SOCIÉTÉS, ISSN 0184-7783
N° 511, mai 2014

- Un nouveau paysage contraceptif
- Une recomposition des inégalités sociales
- Un assouplissement de la norme contraceptive
- L'image de la pilule se détériore
- Vers un nouveau modèle contraceptif ?

POPULATION ET SOCIÉTÉS, ISSN 0184-7783

N° 512, juin 2014: "Les politiques familiales en France et en Europe : évolutions récentes et effets de la crise"

- Des objectifs variés
- Un investissement en services de la petite enfance en légère croissance
- Effets de la crise sur les politiques familiales : entre amortissement et austérité
- Un rôle limité d'amortisseur des pertes de revenus
- Un cas de rupture : les Pays-Bas
- Un important plafonnement des aides financières au Royaume-Uni
- Allemagne : des réformes ambivalentes
- Un recentrage des aides vers les familles pauvres et les services d'accueil en France

POPULATION Research and Policy Review

Volume 33 · Number 3 · June 2014

Hurricane Katrina, a Construction Boom, and a New Labor Force: Latino Immigrants and the New Orleans Construction Industry, 2000 and 2006–2010

B. Sisk · C.L. Bankston III 309

The Academic Adaptation of Children of Immigrants in New and Established Settlement States: The Role of Family, Schools, and Neighborhoods

S. Potochnick 335

Neighborhood Coethnic Immigrant Concentrations and Mexican American Children's Early Academic Trajectories

J. Hibel · M. Hall 365

Failure to Realize Fertility Intentions: A Key Aspect of the Post-communist Fertility Transition

Zs. Spéder · B. Kapitány 393

Fathers' Use of Childbirth Leave in Spain. The Effects of the 13-Day Paternity Leave

L. Escot · J.A. Fernández-Cornejo · C. Poza 419

An Application of Bayesian Methods to Small Area Poverty Rate Estimates

C. Sparks · J. Campbell 455

Further articles can be found at link.springer.com

Indexed/abstracted in *Social Science Citation Index, Journal Citation Reports/Social Sciences Edition, Social SciSearch, SCOPUS, EconLit, Google Scholar, EBSCO, CSA, ProQuest, CAB International, Academic OneFile, AGRICOLA, Bibliography of Asian Studies, CAB Abstracts, Current Abstracts, Current Contents/Social & Behavioral Sciences, Educational Research Abstracts Online (ERA), Educational Technology Abstracts, Gale, Geobase, Global Health, International Bibliography of the Social Sciences (IBSS), International Political Science Abstracts, JSTOR, OCLC, Research Papers in Economics (RePEc), Review of Population Reviews, SCImago, Studies on Women & Gender Abstracts, Summon by Serial Solutions, Vocational Education and Training Abstracts*

Instructions for Authors for *Popul Res Policy Rev* are available at <http://www.springer.com/11113>

SUMARIO / CONTENTS

Artículos <i>Articles</i>	<p>El consumo de medios informativos y las actitudes hacia los inmigrantes <i>Media Exposure and Attitudes towards Immigrants</i> Javier Álvarez-Gálvez..... 3-24</p> <p>La obra de Michael Oakeshott como paradigma del liberalismo conservador <i>Michael Oakeshott's Work as a Liberal-Conservative Paradigm</i> Josep Baqués 25-42</p> <p>Análisis de las incidencias en encuestas presenciales: mejoras en el trabajo de campo <i>Analysis of Incidents in Face-to-face Surveys: Improvements in Fieldwork</i> Vidal Díaz de Rada 43-72</p> <p>Dimensiones sociales del fraude fiscal: confianza y moral fiscal en la España contemporánea <i>Social Dimensions of Tax Evasion: Trust and Tax Morale in Contemporary Spain</i> Sandro Giachi..... 73-98</p> <p>Los modelos territoriales de organización social del cuidado a personas mayores en los hogares / <i>Regional Models of Social Organization of in-home Care for the Elderly</i> Raquel Martínez-Buján..... 99-126</p> <p>La transformación de la familia: el caso de los trabajadores del sector textil-confección valenciano <i>Family Transformation: The Case of the Textile and Clothing Industry Workers in Valencia</i> Sandra Obiol 127-146</p> <p>¿Autonomía, sumisión o hibridación sonora? La construcción del canon estético del pop-rock español <i>Autonomy, Submission or Sound Hybridization? The Construction of the Aesthetic Canon of the Spanish Pop-Rock.</i> Fernán del Val, Javier Noya y C. Martín Pérez-Colman 147-180</p>
------------------------------	--

Notas de investigación <i>Research notes</i>	La inserción laboral de ex reclusos. Una aproximación cualitativa <i>Ex-inmates' Job Placement. A Qualitative Approach</i> Fernando Esteban, Ramon Alós, Pere Jódar y Fausto Miguélez 181-204
Crítica de libros <i>Book reviews</i>	<i>A propósito de Tilly. Conflicto, poder y acción colectiva.</i> María Jesús Funes (ed.) (Madrid, Centro de Investigaciones Sociológicas, 2011) por Ferran Giménez. 205-209 <i>La Europa asocial. Crisis y Estado del bienestar.</i> Luis Moreno (Barcelona, Ediciones Península, 2012) por David Luque Balbona y Sergio González Begega. 209-213 <i>La televisión durante la Transición española.</i> Manuel Palacio (Madrid, Cátedra, 2012) por José Luis Castro de Paz. 213-216
Informe REIS <i>REIS Reports</i>	INFORME DE ACTIVIDADES 2013: Evaluadores y selección de originales 217-219

SUMARIO / CONTENTS

Artículos <i>Articles</i>	<p>Clase social de origen y rendimiento escolar como predictores de las trayectorias educativas <i>Social Class and School Performance as Predictors of Educational Paths in Spain</i> Fabrizio Bernardi y Héctor Cebolla 3-22</p> <p>La universidad y su implicación con la empleabilidad de sus graduados <i>Spanish Universities and their Involvement with the Employability of Graduates</i> Gloria Caballero, M. J. López-Miguens y Jesús F. Lampón..... 23-46</p> <p>Más allá de la autoubicación: por qué el nacionalismo predice mejor el comportamiento electoral en el País Vasco <i>Beyond Self-placement: Why Nationalism Is a Better Predictor of Electoral Behaviour in the Basque Country</i> Rafael Leonisio y Oliver Strijbis..... 47-68</p> <p>Abstención diferencial en Cataluña y en la Comunidad de Madrid: explicación sociopolítica de un fenómeno urbano <i>Differential Abstention in Catalonia and the Community of Madrid: A Socio-political Explanation of an Urban Phenomenon</i> Robert Liñeira y Josep M^a Vallès..... 69-92</p> <p>Nuevo índice de democracia <i>A New Index of Democracy</i> Jesús M. de Miguel y Santiago Martínez-Dordella..... 93-140</p> <p>Vínculos entre partidos y votantes. Ideología e integración europea en perspectiva comparada <i>Party-voter Linkages. A Comparative View of Ideology and European Integration</i> Patricia Otero Felipe 141-170</p> <p>El discurso implícito: aportaciones para un análisis sociológico <i>Implicit Discourse: Contributions to a Sociological Analysis</i> Jorge Ruiz Ruiz..... 171-190</p>
------------------------------	---

Notas de investigación <i>Research notes</i>	<p>Factores que inhiben la movilización social: el caso del área petroquímica de Tarragona <i>Factors Inhibiting the Social Mobilization: the Case of the Petrochemical Area of Tarragona</i> Josep Espluga Trenc, Jordi Farré Coma, Jan Gonzalo Iglesias y Ana Prades López 191-216</p>
Ensayo bibliográfico <i>Bibliographic Essay</i>	<p><i>La democracia republicana: problemas y límites de un modelo alternativo a la democracia liberal</i> Marco V. Agulló (Universidad Nacional de Educación a distancia)..... 217-238</p>
Crítica de libros <i>Book reviews</i>	<p><i>En elogio de la burocracia. Weber. Organización. Ética</i> Paul du Gay (Madrid, Siglo XXI de España Editores, 2012) por Fernando Ampudia de Haro 239-242</p> <p><i>Trucos del oficio de investigador. Casos prácticos de investigación social</i> Daniel Guinea-Martín (coord.) (Barcelona, Gedisa, 2012) por Eva Sanz Jara..... 242-246</p> <p><i>Euro-escepticismo, Euro-fobia y Euro-criticismo. Los partidos radicales de la derecha y la izquierda de la Unión Europea</i> Cesáreo Rodríguez-Aguilera de Prat (Barcelona, Huygens Editorial, 2012) por Joan-Pere Plaza i Font 246-250</p> <p><i>What Kinship Is – And Is Not</i> Marshall Sahlins (Chicago, The University of Chicago Press, 2013) por Juan Manuel Iranzo 250-254</p>

Contents

Editorial	33	Response to the Letter to the Editor <i>Ruma Falk and Raymond S. Nickerson</i>	50
ORIGINAL ARTICLES		ORIGINAL ARTICLES	
Using Online Surveys to Promote and Assess Learning <i>Laura Taylor and Kirsten Doehler</i>	34	Regression Analysis and the Sociological Imagination <i>Fernando De Maio</i>	52
A Closer Look at the Notorious Birthday Coincidences <i>Ruma Falk</i>	41	Monty's dilemma with no formulas <i>Ruma Falk</i>	58
Editorial Comment	47	STATISTICAL DIVERSIONS	62
LETTER TO THE EDITORS		<i>Peter Petocz and Eric Sowey</i>	
Birthday Dependence <i>Larry Lesser</i>	49		
▶ ERRATUM 48			
▶ MISCELLANEOUS 51			

Editorial

As we write this editorial we have just received the sad news of the death of Professor Vic Barnett, who has had a major role in the existence of Teaching Statistics, and we send our condolences to his family. A fuller obituary will appear in a later issue of Teaching Statistics.

In this issue we feature an article by Laura Taylor and Kirsten Doehler; this looks at the ways some of the now very well established online polling technology can be used in teaching, both in terms of data analysis and illustrating sampling concepts. We then have a collection of articles and letters regarding the Birthday "Paradox". Anyone tempted to assume that this problem had been exhausted will find this material illuminating. Whilst the problem is set out and

alternative conceptualisations are presented, the correspondence clearly illustrates just how tricky conditional probability remains even in the best studied problems. Fernando de Maio looks at using regression in major questions of inequality and social structure which help sociology students understand and appreciate the importance of quantitative modelling and analysis. We then have an article on another well studied probability "paradox", the Monty Hall problem. This one however considers the problem in a prose form, and proposes an isomorphism which suggests that the problem may be more than a mere curiosity. It would be interesting to receive submissions regarding other such isomorphisms. Finally, there is as usual the excellent Statistical Diversions column.