

MONTHLY BUSINESS BULLETIN



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MONHTLY BUSINESS

MAKROEKONOMSKI POKAZATELJI MACROECONOMY DATA HRVATSKA / CROATIA 2012

BDP realne stope rasta za 2012 –1.7%

Bruto domaći proizvod po stanovniku 2011. EUR 10 469⁽³⁾

Bruto inozemni dug RH, mil. EUR 45.733,6

Prosječna mjeseca isplaćena neto plaća 2012., HRK 5 424

Prosječna mjeseca bruto plaća 2012., HRK 7 794

Indeks potrošačkih cijena 2012/2011 102,6

Pokrivenost uvoza izvozom (prvih 7 mjeseci 2012) je 56.8%

Uvoz po glavi stanovnika 2010 USD 4 782

Izvoz po glavi stanovnika 2010 USD 2 258

Stopa nezaposlenosti 17,7%

Prosječna godišnja stopa inflacije u 2012 iznosi 3,2%

Prosječni godišnji tečaj 2012, HRK/EUR 7,426 te HRK/USD 5,787

3) Podatak je privremen (zbroj tromjesečnih podataka).

4) Izvor: Hrvatska narodna banka

GDP 2010 real growth rates in 2012 –1.7%

Gross domestic product per capita, 2011, EUR 10 3469⁽³⁾

Gross external debt, mil. EUR 45.733,6

Average monthly paid off net earning, 2011, HRK 5 424

Average monthly gross earning, 2012, HRK 7 794

Consumer price index, 2012/2011 102,6

Coverage of import by export, (first 7 months of 2012) was 56.8 %

Import per capita, 2010 US \$ 4 782

Export per capita, 2010 US \$ 2 258

Unemployment rate 17,7%

Average year-on-year inflation rate in 2012 is 3,2%

Average annual exchange rate, 2012, HRK/EUR 7,426 and HRK/USD 5,787



3) Data is provisional (sum of quarterly data)

4) Source: the Croatian National Bank

Croatia's Rating (Long term borrowing)

Foreign currency				
Agency	Rank	Trend	Rank	Trend
Fitch Ratings	BBB-	Stable	BBB	Stable
Moody's	Baa3	Negative	Baa3	Negative

Domestic currency

Rank	Trend
BBB	Stable
Baa3	Negative

Druga međunarodna konferencija o domovinskoj sigurnosti donosi osvrta na izazove domovinske sigurnosti koji nikada nisu bili veći: trebamo bolja sredstva kako bismo spriječili i odgovorili na fizički i cyber teror, kriminal i prirodne nepogode, ali i kako bismo sačuvali javni red u kriznim situacijama. Ovogodišnja konferencija okupiti će predstavnike brojnih vlada, javnih uprava i vodeće industrije u domovinskoj sigurnosti iz cijelog svijeta kako bismo svi zajedno podijelili svoja znanja i iskustva u domeni cyber sigurnosti, osiguranju pametnih gradova, zaštiti kritičnih infrastrukturnih i spremnosti za kriju.

www.israelhls2012.com / The 2nd International Conference on Homeland

security was created to address the challenges of today: people's dependence on complex infrastructures, traveling widely and gathering in crowded places. The challenges to homeland security have never been greater: we need better means to prevent and respond to physical and cyber terror, crime and natural disaster too as well as a better way to maintain public order in time of emergency. This year's conference will bring together government officials, public authorities and HLS industry leaders from around the world to share their knowledge and experience on cyber security, securing smart cities, critical infrastructure protection and emergency preparedness. www.israelhls2012.com

KULTURNI DOGAĐAJ U ORGANIZACIJI
VELEPOSLANSTVA IZRAELA/ CULTURAL EVENT
ORGANIZED BY THE EMBASSY OF ISRAEL



Od 15. do 20. studenog u kinu Europa, povodom Tjedna Izraelskog Filma, izmjenjivati će se suvremeniigrani i dokumentarni izraelski filmovi. Ulaz besplatan. Za informacije o filmovima, posjetite našu web stranicu. / From 15th till 20th November at Europa cinema, during the Israel Film Week, public can view contemporary Israeli films. Entrance is free of charge. For the list of movies please visit our web site.



Ovogodišnji sajmovi i konferencije u Izraelu nude brojne prilike za uspostavljanje poslovne suradnje sa Hrvatskom. Jedan od najznačajnijih svjetskih sajmova u obnovljivoj energiji je upravo Eilat-Eilot koji će se održati od 27-29. studenoga ove godine. Konferencija uključuje prezentacije, diskusije, posjete tvrtkama, te će se ove godine fokusirati na teme kao što su energetska učinkovitost, solari, prirodn plin, vjetroelektrane i bio plin. Eilat-Eilot je savršena prilika da upoznate potencijalne poslovne partnerne iz cijelog svijeta. <http://www.eilatenergy.org/> / This year's fairs and conferences in Israel are offering numerous opportunities for establishment of cooperation with Croatia. One of the most prominent is the renewable energy conference and exhibition that shall be held in from 27th till 29th November this year. The program will include a variety of presentations, interactive discussions, side events and field trips dealing with topics such as oil alternatives, smart grid, energy efficiency, EV, solar, wind and biogas as well as the required interaction with bridge energy sources such as natural gas. Eilat-Eilot is the perfect opportunity to meet your potential business partner from around the world. <http://www.eilatenergy.org/>

IZRAEL/ISRAEL

	2011	2011 Q3	2011 Q4	2012 Q1	*2012 Q2					
GDP										
Real GDP growth	4.7%	3.3%	3.2%	2.9%	-					
GDP per capita growth	2.8%	1.4%	1.1%	1.1%	-					
Consumption										
Private consumption	1.4%	-0.2%	0.8%	-0.8%	-					
Public consumption	2.2%	0.9%	2.6%	8.5%	-					
Trade										
Exports of goods and services	4.8%	11.7%	-9.8%	-7.0%	-					
Imports of goods and services	10.6%	14.1%	-8.8%	-5.2%	-					
Investments										
Gross domestic capital formation	1.9%	0.5%	23.7%	3.2%	-					
Net foreign investments in Israel (\$B)	7.8	5.6	-2.0	-1.1	-					
Net foreign direct investments (\$B)	11.4	2.0	2.6	4.7	-					
Labor Market										
Unemployment	7.0%	7.0%	6.8%	6.7%	7.1%					
Participation rate	62.6%	62.6%	62.5%	62.6%	63.7%					
*Labor Market Data Relevant for April 2012										
	2007	2008	2009	2010	2011					
Balances										
Current account surplus (% of GDP)	2.9%	0.9%	3.6%	2.9%	0.1%					
Gross public debt (% of GDP)	77.8%	77.1%	79.3%	76.3%	74.7%					
Budget deficit (% of GDP)	0.0%	2.2%	5.2%	3.7%	0.0%					
	Sep-2011	Oct-2011	Nov-2011	Dec-2011	Jan-2012	Feb-2012	Mar-2012	Apr-2012	May-2012	Jun-2012
Monetary										
Consumer Price Index	104.2	103.7	104.0	104.0	104.0	104.0	104.4	105.3	105.3	---
Bank of Israel interest rate	3.25%	3.00%	3.00%	2.75%	2.75%	2.50%	2.50%	2.50%	2.50%	2.25%

cjelovito izvješće pogledajte na našoj web stranici / full review for please view via <http://www.chamber.org.il/images/Files/10603/Israel%20Economic%20Review%202012e.pdf>

SAJMOVI I DOGAĐANJA / FAIRS AND EVENTS

U HRVATSKOJ

- **IFONT** - međunarodni sajam novih tehnologija, Split, 1-4. studenoga, 2012 <http://www.zelenaelnrgija.org/hrvatska/dozadjanje/ifont-2012/2601>
- **Educa.hr** - međunarodni sajam obrazovanja, stručnog usavršavanja, upravljanja ljudskim potencijalima i zapošljavanja, 13-18. studenoga, 2012, Zagreb <http://www.zv.hr/default.aspx?id=3150>
- **Sajam informacijskih tehnologija**, 15-17. studenoga, 2012, Zagreb <http://www.zv.hr/default.aspx?id=88>
- **Cro Eco Energy Expo 2012** - 4. međunarodni sajam obnovljivih izvora energije, 23-25. studenoga, 2012, Varaždin <http://cro-eee.com/index.php?lang=en>

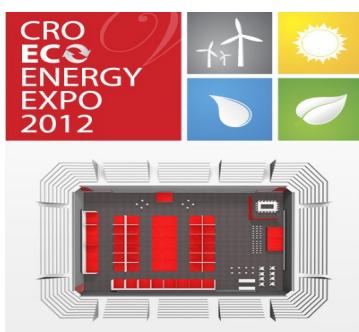
U IZRAELU

- **HLS 2012** - druga međunarodna konferencija o domovinskoj sigurnosti, 11-14. studenoga, 2012 u Tel Aviv <http://www.israelhls2012.com/home.ehtml>
- **Urbanex** - sajam urbanog razvoja, 13-14. studenog 2012, Tel Aviv http://www.stier.co.il/english/fair_urbanex.htm
- **Hotex** - 28. međunarodni sajam hotelske i restoranske opreme, usluga i tehnologija, 20-22. studenog, Tel Aviv http://www.stier-group.com/english/fair_hotex.htm
- **Israfood** - 29. međunarodni sajam hrane i pića, 20-22. studenog, Tel Aviv http://www.stier-group.com/english/fair_israfood.htm
- **Eilat-Eilot Renewable Energy** - 5. međunarodna konferencija i sajam obnovljive energije, od 27-29. studenoga, 2012 u Eilatu <http://www.eilatenergy.org/index.ehtml>
- **Inovacije u karidovaskularnim intervencijama**, 2-4. prosinca, 2012, Tel Aviv <http://www.kardio.hr/home/aktualni-skupovi/459-innovations-in-cardiovascular-interventions-ici-2012-meeting.html>
- Međunarodna konferencija o **teoriji i praksi algoritama** u kompjuterskim sistemima, 3-5. prosinca, 2012 www.tapasconference.org

Na web stranici našeg Veleposlanstva, pročitajte zanimljive članke o Izraelu, upoznajte se sa izraelskim dostignućima i naprecima u području ekonomije, kulture a i šire, te aktivno sudjelujete na našoj facebook stranici [Facebook: Izrael u Hrvatskoj](#)

On our Embassy's web site, please read interesting articles about Israel and find out about Israeli achievements and developments in economy, culture and beyond. Visit our facebook page and become an active participant at [Facebook: Izrael u Hrvatskoj](#)

- O dostignućima na polju znanosti i tehnologije / About achievements in science and technology <http://zagreb.mfa.gov.il/mfm/web/main/document.asp?SubjectID=5816&MissionID=169501&LanguageID=0&StatusID=3&DocumentID=-1>
- O zanimljivostima Izraela / About spotlights on Israel <http://zagreb.mfa.gov.il/mfm/web/main/document.asp?SubjectID=5820&MissionID=169501&LanguageID=0&StatusID=3&DocumentID=-1>
- O suradnji, novim tehnologijama / About cooperation and new technologies <http://zagreb.mfa.gov.il/mfm/web/main/document.asp?SubjectID=37036&MissionID=169501&LanguageID=80&StatusID=0&DocumentID=-1>
- Mediji o izraelskim dostignućima na polju medicine / Medias on Israel's achievements in the field of medicine <http://zagreb.mfa.gov.il/mfm/web/main/document.asp?SubjectID=37044&MissionID=169501&LanguageID=80&StatusID=0&DocumentID=-1>



4th International Renewable Energy Fair

23-25. November, 2012
in Varaždin, Croatia
New technologies, equipment and services in renewable energy

For more information please visit:
<http://cro-eee.com/index.php?lang=en>

ŠTO NISTE ZNALI O IZRAELU/WHAT YOU DID NOT KNOW ABOUT ISRAEL

IZRAELSKI IZUMI SVIH VREMENA/ ISRAEL'S INVENTIONS OF ALL TIME

1. **Given Imaging** - invention of PillCam, solution for visualizing and detecting disorders of the GI tract.
2. **Netafim** - world's pioneer in smart drip and micro-irrigation starting from the idea of Israeli engineer Simcha Blass for invention of drip-by-drip irrigation system.
3. **Ormat Technologies** - designs, develops, builds and manufactures geothermal power plants worldwide supplying clean geothermal power.
4. **Pythagoras Solar** - made the world's first solar window which combines energy efficiency, power generation and transparency.
5. Hazera Genetics - project of two professors from the Hebrew Faculty of Agriculture who invented **cherry tomato**.
6. **BabySense** - non-touch, no-radiation device designed to prevent crib death.
7. **EpiLady** - first electric hair remover.
8. **MobileEye** - combines a tiny digital camera with sophisticated algorithms to help drivers navigate more safely.
9. **Leviathan Energy** - innovated the Wind Tulip, a cost effective, silent, vibration free wind turbine.
10. **3G Solar** - pioneered a low cost alternative to silicon that generates significantly more electricity at a lower cost per kilowatt hour.
11. Rav Barich - **steel security door**. Its geometric lock, whose cylinders extend from different point into the doorframe is incorporated into doors selling on 5 continents.
12. **Better Place** electric car network - Israeli Shai Agassi's brainchild, is implementing the Israeli pilot that will provide a model for a worldwide electric car grid.
13. **Intel Israel** - changed the face of the computing world with the 8088 processor (the "brain" of the first PC), MMX and Centrino mobile technology.
14. Disk-on-key, a little portable storage device made by **SanDisk**. It is invented by Dov Moran through the use of flash memory and USB interface for connection to personal computers.
15. **TACount** - real time microbiology that enables the detection and counting of harmful microorganisms in matter of minutes. The technology applies to drinking and waste water, pharmaceuticals as well as food and beverage production.
16. **Solaris Synergy** - innovated way to float solar panels on water instead of taking up valuable land, generating energy while protecting and limiting evaporation from reservoir surfaces.
17. **HydroSpin** - unique internal pipe generator that supplies electricity for water monitoring and control systems in remote areas without accessibility to electricity.
18. **EarlySense** - monitoring solution that allows hospital nurses to watch and record patients heart rate, respiration and movement remotely through a contact-free sensor under the mattress.
19. **PrimeSense** - revolutionized interaction with digital devices by allowing them to "see" in three dimensions and transfer control from remote controls and joysticks to hands and body.
20. Hewlett Packard's **Indigo digital printing presses** for general printing, direct mail, photos, publications, labels etc.
21. The Space Imagery Intelligence (IMINT) unit of **Elbit Systems** made a "space camera", a compact, lightweight electro-optic observation system.
22. **Zenith Solar** developed a modular, easily scalable high-concentration photovoltaic system (HCPV).and much more

SEMINARI I EDUKACIJE U IZRAELU/SEMINARS AND PROGRAMS IN ISRAEL

- Edukacija na temu "**Education for Science and Technology and ICT in Education**" od 14.01. do 07.02. 2013. Rok za prijavu je 29. studenoga, 2012 / Education programme "Education for Science and Technology and ICT in Education" from 14th January till 7th February 2013. Application deadline is 29th November 2012.
- Edukacija na temu "**Clean Technologies - Environmental technology, innovation and management systems**" od 14.01. do 07.02. 2013. Rok za prijavu je 2. prosinca, 2012 / Education programme "Clean Technologies - Environmental technology, innovation and management systems" from 14th January till 7th February 2013. Application deadline is 2nd December 2012.
- "**Developing and organizing a trauma system and MCS organization course**" edukacija u Rambam centru u Haifi održati će se od 3. do 13. ožujka, 2013 godine. Rok za prijavu je 1. prosinca, 2012 godine / "Developing and organizing a trauma system and MCS organization course" program shall be held in Rambam Health Care Center from 3rd till 13th March 2012. Application deadline is 1st December, 2012.
- Edukacija na temu "**Educational methodologies youth at risk: Preventing student dropouts and facilitating reintegration**" od 11.02 do 12.3.2013 godine. Rok za prijavu je 22. prosinca 2012/ Program on "Education methodologies youth at risk: preventing student dropouts and facilitating Reintegration" shall be held from 11th February till 12th March 2013. Application deadline is 22nd December 2012.