



Terminology from an Irish Language Perspective

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-
- Irish Language Context
 - Fiontar
 - Focal.ie
 - IATE
 - Conclusion
 - Questions

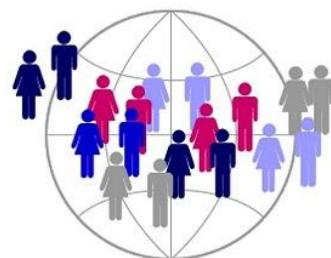
The Irish language

- A Celtic language
- The Irish language in Ireland
 - The ***first official language*** of Ireland
 - **Official Languages Act 2003**
 - An **official language of the EU** since 2007



2006 census

- 1,570,894 speakers of Irish aged 3 and over
- 339,541 daily speakers throughout Ireland
- 86,517 daily speakers living in Gaeltacht (Irish-speaking) areas
- Predominantly L2 (non-native) speakers



Fiontar

- cutting edge research
- electronic resources: Focal,
Logainm, and LEX
- Focal.ie won the 'Best Irish Language Site' at the Irish Web Awards 2008
- The European Language Label in 2007



Reference resources 'before'

○ Terminology

- *Printed dictionaries*
 - 50+ dictionaries available
 - Sometimes contradicting each other
- *Electronic dictionaries*
 - Derivatives of printed works
 - Static files (PDF, Microsoft Word, static web pages)
 - Incomplete exploitation of the potential of the electronic medium

Reference resources 'after'

The screenshot shows a Mozilla Firefox browser window displaying the homepage of [focal.ie](http://www.focal.ie/Home.aspx). The title bar reads "focal.ie - Dictionary of Irish Terms - Foclóir Téarmaíochta - Mozilla Firefox". The page features a large "focal.ie" logo with a magnifying glass icon. A banner at the top states "SONRAÍ Á SEICEÁIL AR BHONN LEANÚNACH" and "CONTINUOUS DATA-CHECKING IN PROGRESS". The main navigation menu includes links for "Bunachar Téarmaíochta" (Terminology Database), "Cúrsa Scileanna Foclóra" (Dictionary Skills Course), and "Eolas faoi focal.ie" (About focal.ie). Below the menu, a central search area has a "Guardach Tapa" (Quick Search) button, an input field for terms, a "Guardach Casta" (Advanced Search) button, and an "Alphabetical Listings" link. A "Guardaigh • Search" button is also present. The bottom left shows statistics: "Inneachar reatha an bhunachair" (Current database contents) with "147,457 téarma Gaeilge" (Irish terms) and "142,953 téarma Béarla" (English terms). The bottom right features a "Featured Term" section for "fóram fir1 comhrá" (with a definition of "fóraim chomhrá") and a "Ríomhairí, Ríomheolaíocht/Computers, Computer Science chat forum s" (with a link to "Déanta").

- National Terminology Database
- Pronunciation: **[fɔkəl]** 'word'
- Developed in-house by Fiontar, DCU in collaboration with an Coiste Téarmaíochta & Foras na Gaeilge, 2005

Who uses Focal?

- Translators/Interpreters
- Editors
- Writers
- People in Business/Media
- School pupils/Students



Some Facts

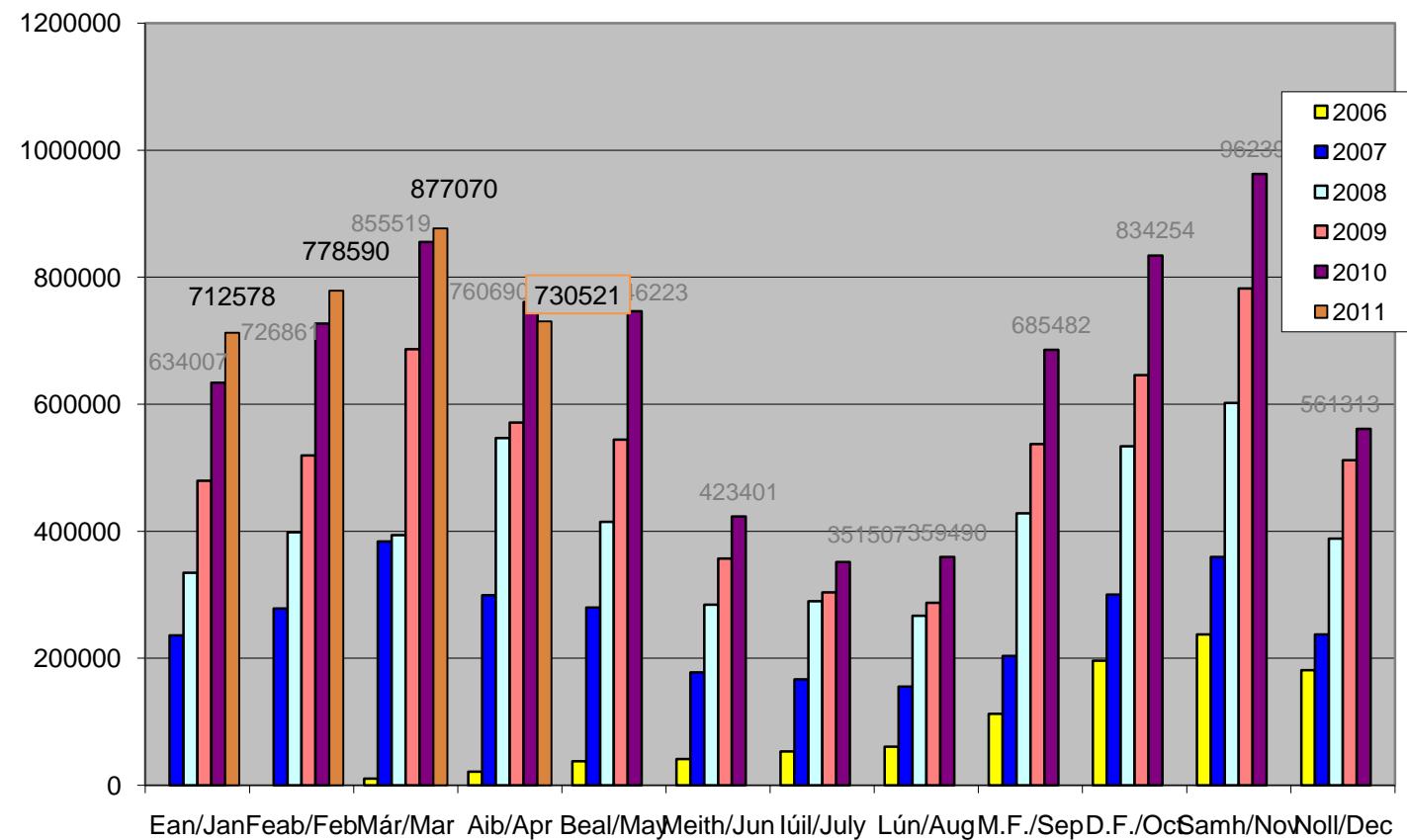
880,000 + individual visitors

3.9 million website visits

- c. 25 million searches
- 164,734 Irish terms
- 159,829 English terms
- 5,944 terms in other languages



The latest usage statistics for FOCAL



Impact on users

- Popular! 640,000+ searches a month
- Visually attractive
- Enquiry form
- Emails received every day: requests for advice, corrections, suggestions.



Overall design principles

focal.ie - Dictionary of Irish Terms - Foclóir Téarmaíochta - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Eagarthóireacht foca... gradireland.com focal.ie - Dictionary ... Google Calendar focal.ie - Dictiona... Eagarthóireacht foca...

focal.ie logainm.ie FIONTAR

bunachar téarmaíochta terminology database cursa scileanna foclóra dictionary skills course eolas faoi focal.ie about focal.ie

focal.ie

Is é seo an Bunachar Náisiúnta Téarmaíochta don Ghaeilge, arna forbairt ag Fiontar, DCU i gcomhar leis an gCoiste Téarmaíochta, Foras na Gaeilge. This is the National Terminology Database for Irish, developed by Fiontar, DCU in collaboration with An Coiste Téarmaíochta, Foras na Gaeilge.

Cuardach Tapa
Quick Search **Cuardach Casta**
Advanced Search **Liostaí Aibítreacha**
Alphabetical Listings

Téarma · Term
Scriobh téarma Béarla nó Gaeilge · Type a term in English or Irish
Guardaigh · Search

Cabhair · Help | **Giorrúcháin** · Abbreviations

Fógraí
Announcements English

Intéirneachtaí taighde in FIONTAR
Sé phost lánaimseartha
Tuilleadh eolais...

BREISEÁN GUARDAIGH le haghaidh lucht úsáide
Mozilla Firefox le hioslódáil anseo »

Cartlann na bhfógraí...

Téarma an Lae
Term of the Day « 07/12/2009

reathaíocht *bain3* trastíre
■ Spórt » Cluichí Lúthchleasaíochta · Sport »
Athletic sports
cross-country running *s*



IATE (LEX)

- European Union's terminology database iate.europa.eu
- **c. 9 million terms** in the 23 official languages of the Union.
- Resource for Irish language translators in the EU



IATE (LEX)



- **Partners in Ireland:** Fiontar, Foras na Gaeilge and the Department of Arts, Heritage and the Gaeltacht
- **Partners in the European Union:** EU institutions (including input from experts in the fields of technology, terminology and translation).

Terms per language in IATE (April 2007)

Language	Number of terms	Language	Number of terms
BG	2.839	LA	84.456
CS	22.120	LT	31.326
DA	618.974	LV	12.966
DE	1.085.093	MT	2.859
EL	526.696	NL	712.042
EN	1.502.786	PL	25.854
ES	636.699	PT	544.093
ET	18.136	RO	5.151
FI	330.625	SK	18.104
FR	1.389.510	SL	17.036
GA	13.427	SV	319.062
HU	25.884	Others	49.712
IT	721.550	TT presentation	16

Fiontar's Editorial Workflow

- **List of Terms from the E.U.**
- **Primary Research**
- **Research Analysis**
- **Third Check**
- **Extranet**
- **Feedback**
- **Handback**
- **Input in IATE**



Fiontar's Editorial Workflow

Úsáideoir: una | Síniugh isteach arís | Síniugh amach | Leathanach tosaigh

Cuardach Tapa

aerobic digestion

Gach teanga Guardaigh

IATE: 1077273 52030

52030 Gabh Úinéir: ciarac Athlódáil

spléachadh TRM RÉIM BAIL SAIN NÓT stair focal.ie AE

NÍL an bunscagadh déanta (déan)

NÍL an meánscagadh déanta

NÍL an coincheap réidh le himeacht chuit IATE

NÍL an coincheap á scrúdú ar an eislión

NÍL an coincheap á scrúdú ag an Choiste Téarmaíochta

NÍL an coincheap ar tí imeacht

NÍL an coincheap imithe chuit IATE

SPLÉACHADH

- aerobic digestion Term
- aerobic fermentation Term

COMPOSITION OF THE POPULATION, NATIONAL ACCOUNTS

FR fermentation aérobie Term (AÉROBIE:À PROPOS DE MICRO-ORGANISMES AYANT BESOIN D'AIR(OXYGÈNE)POUR SE DÉVELOPPER;PAR EXTENSION,LE PROCESSUS UTILISANT CES MICRO-ORGANISMES;CONTRAIRE:ANAÉROBIE(SOLAIRE 1 MAGAZINE,FÉVR./MARS 1980,P.27))

spontaneous slow biodegradation under aerobic conditions resulting in the formation of carbon dioxide, e.g. the process of decomposition in nature; cf. putrefaction, composting, digestion REF: 1)TNC 62

T041 - Viticulture

Téarmaí goaithnheara (0)

Níor aimsiodh téarma ar bith

The screenshot displays a dual-pane interface for editing terminology. The left pane shows a search bar with 'aerobic digestion' and a dropdown menu for language ('Gach teanga'). The right pane shows a detailed view of term 52030, with its IATE code (1077273), a related term (ciarac), and a list of terms in various languages (spléachadh, TRM, RÉIM, BAIL, SAIN, NÓT, stair, focal.ie, AE). Below this is a list of definitions in Irish, each preceded by a red 'NÍL' box. The bottom section contains a summary of the term's meaning ('COMPOSITION OF THE POPULATION, NATIONAL ACCOUNTS') and its French definition ('FR fermentation aérobie Term (AÉROBIE:À PROPOS DE MICRO-ORGANISMES AYANT BESOIN D'AIR(OXYGÈNE)POUR SE DÉVELOPPER;PAR EXTENSION,LE PROCESSUS UTILISANT CES MICRO-ORGANISMES;CONTRAIRE:ANAÉROBIE(SOLAIRE 1 MAGAZINE,FÉVR./MARS 1980,P.27))'), followed by a note about spontaneous slow biodegradation and its equivalence to other processes like putrefaction and composting.

IATE Interface



Logged in as...

EXT-DCUM

[Exit](#)

[View Entry Id](#)



[Recent Views](#)

[46897](#)
[818918](#)

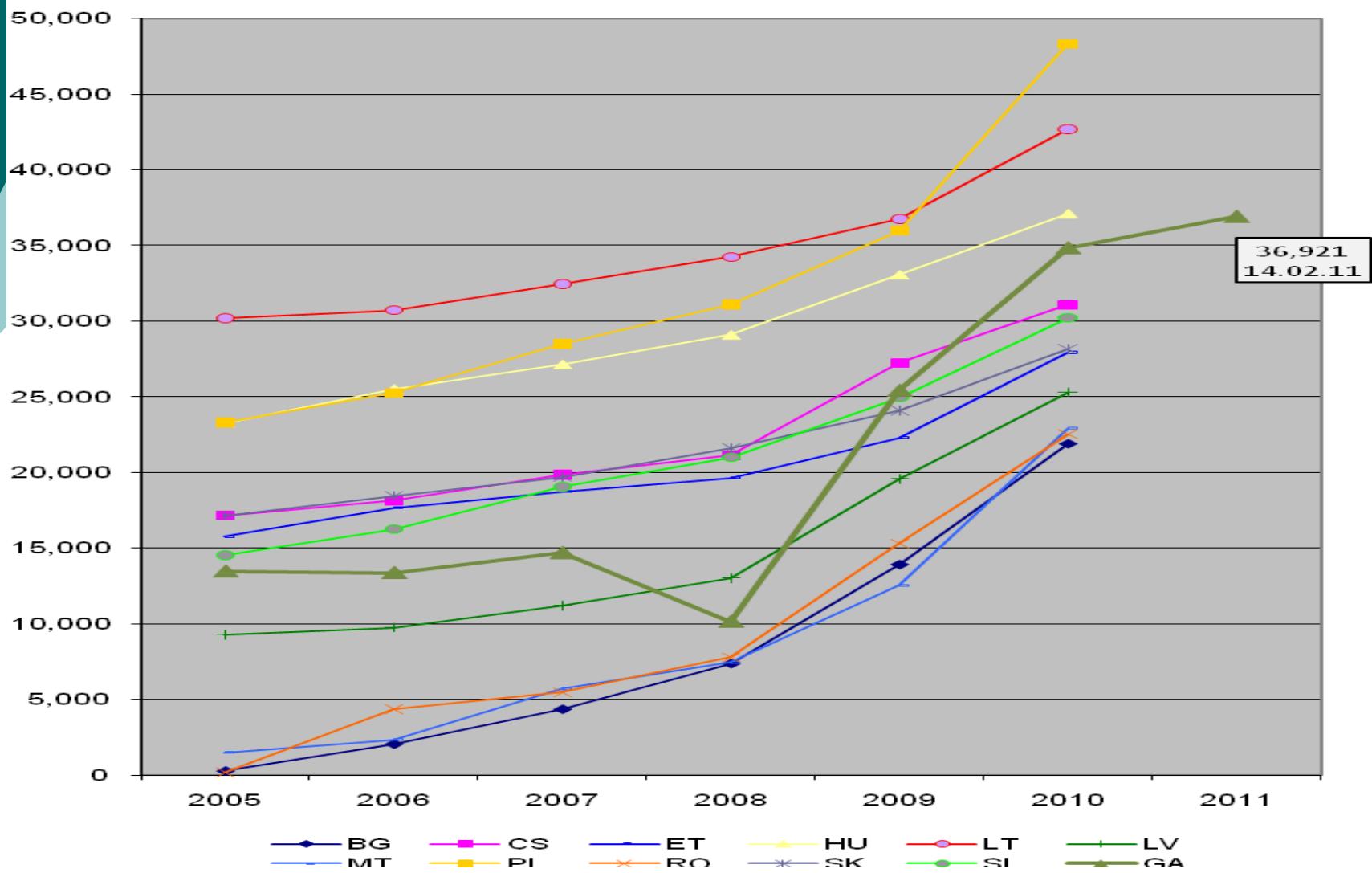
[Hit Lists](#)

[Last Results](#)

818918 Community budget, Council			
bg		ECHA	
Бюджетен орган	3	ECHA	
cs		ECHA	
rozpočtový orgán	3	ECHA	
da		Council	
budgetmyndigheden	4	Council	
de		Council	
Haushaltsbehörde	3	Council	
Haushaltsinstanz (im WSA)	3	Council	
für die Feststellung des Haushaltsplans zuständige Organ	3	Council	
el		Council	
αρμόδια για τον προϋπολογισμό αρχή	3	Council	
en		Council	
budgetary authority	4	Council	
es		Council	
Autoridad Presupuestaria	4	Council	
et		ECHA	
eealarvepädevad institutsioonid	3	ECHA	
fi		Council	
budjettivallan käyttäjä	4	Council	

Each of the icons showing the

Productivity from 2008



Conclusion

A new reality

- The Irish language has legal status in both an Irish and a European context
 - More people working through the medium of Irish
 - High-quality, user-friendly tools to support work done through the medium of Irish now available
 - These tools are both freely available to all and easy to use
- A new perception based on this new reality
- Irish, the *national* minority language of Ireland, is now properly recognised both nationally and internationally
 - Irish is at the cutting edge in terms of up-to-date high-tech Internet language resources
 - The Irish language is no longer *not cool* nor *too difficult*

Thank you. Questions?



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