

Localizing games for the Spanish Speaking World

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Welcome
Bienvenido

What you will hear in the next 22 mins.

- Introduction to Latin America
 - How this world is diverse
 - Difficulties you will find
- Overview of the Spanish speaking World
- How we approach localizing games for the region
 - Case study: Vampire Season
- Some key considerations
- Wrap up



.600 million
inhabitants.

.42%
connected
Population

.20% Annual
Growth

High cultural affinity
to Europe and
North America.

Cultural Affinity

In terms of music, food, sports, politics,
social life, consumed goods:

- *high affinity with North America (specially
Central America and Mexico)

- *high affinity with Europe (specially Uruguay,
Argentina and Chile)

- Brazil is more closed culturally.

- North American media has high impact on the
adult audiences.

- Japanese media (Anime, Manga and Video Games)
has a high impact in the younger audiences.



Despite the difference, we have many of commonalities



In contrast, western games work great in the region



Smartphones

40%	50%		70%		90%	
of mobile phones are smart-phones, around 60 million devices.	in the USA 50% of devices are smartph ones, around 120 million devices.	Fastest smartph one growth in the world.	Android is the dominant platform, with more than 70%	In contrast, tablet devices are not as popular.	Social network and messagin g in phones has high penetrati on, near 90% of connecte d users.	50% play videogames actively (~30m)

- .Most are budget phones (ie, Galaxy ACE, Sony Xperia Mini)
- .Android 2.2, 2.3
- .Low Resolution (ex: 320x480)
- .Limited Storage (1-2gb)
- .Limited connectivity (mostly via WiFi)

21-35 year-olds are the largest portion of players (47%) and payers (50%)

PLAYERS

51%F

49%M



44%F

56%M

PAYERS

Per Capita Disposable Income

CHINA

\$2.9 Trillion
1.3 bn pop.
= \$2,200 pP



LATAM

\$2.8 Trillion
594 mn pop.
= \$4,700 pP





Biggest difficulties entering the LA market

- Available payment methods for users are limited
- Not as much disposable income as US or Europe
- Localization is required (translation/dubbing).
- Piracy
- Regional legal restrictions.

Payment Methods that don't work

- Credit Card is not as commonplace.
- International transfers are limited
- No infrastructure for Carrier Billing
- On most countries, Google Play/Apple do not offer enough payment options to users.

Most popular payment methods

- Debit Card / Deposit to local accounts
- SMS to local number (pay via SMS, debited by phone credit)
- Pre-Paid cards (most popular with young players)
- Supermarkets, internet cafes and other third party payment collectors.
- Designing for impulse-buy is not as effective.

Regional Notes

- Some countries require government approval to transfer money to other countries or convert it to foreign currency (Argentina, Venezuela).
- There are regional companies like Yuisy (Argentina) or BoaCompra (Brazil) that offer packaged solutions to payment.



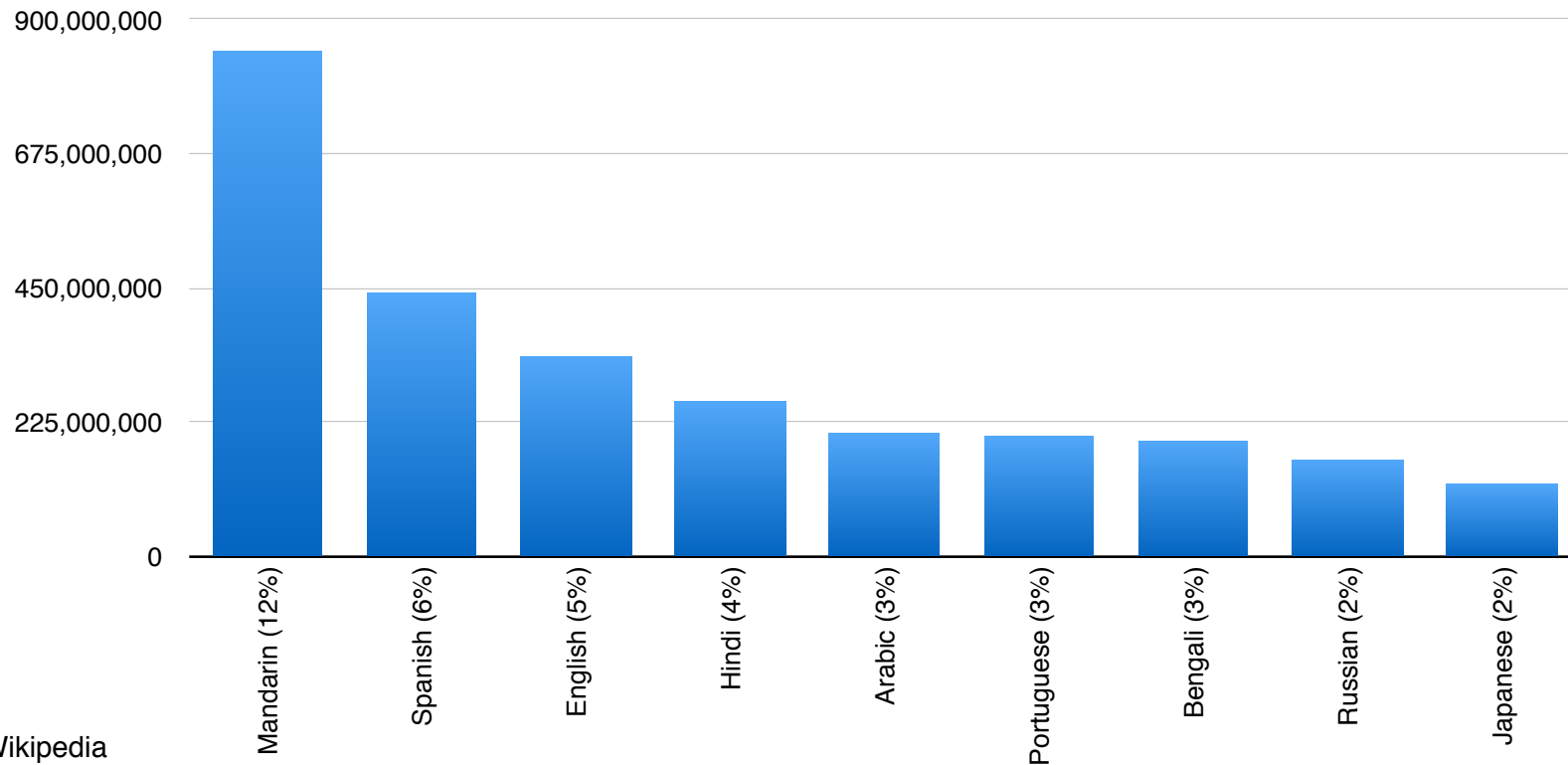
And how about payments

- Credit card penetration is less than 15%
- Major app store do not support carrier billing, and carriers in LATAM tend to want 60% - 70% of revenues and an integrator on top!

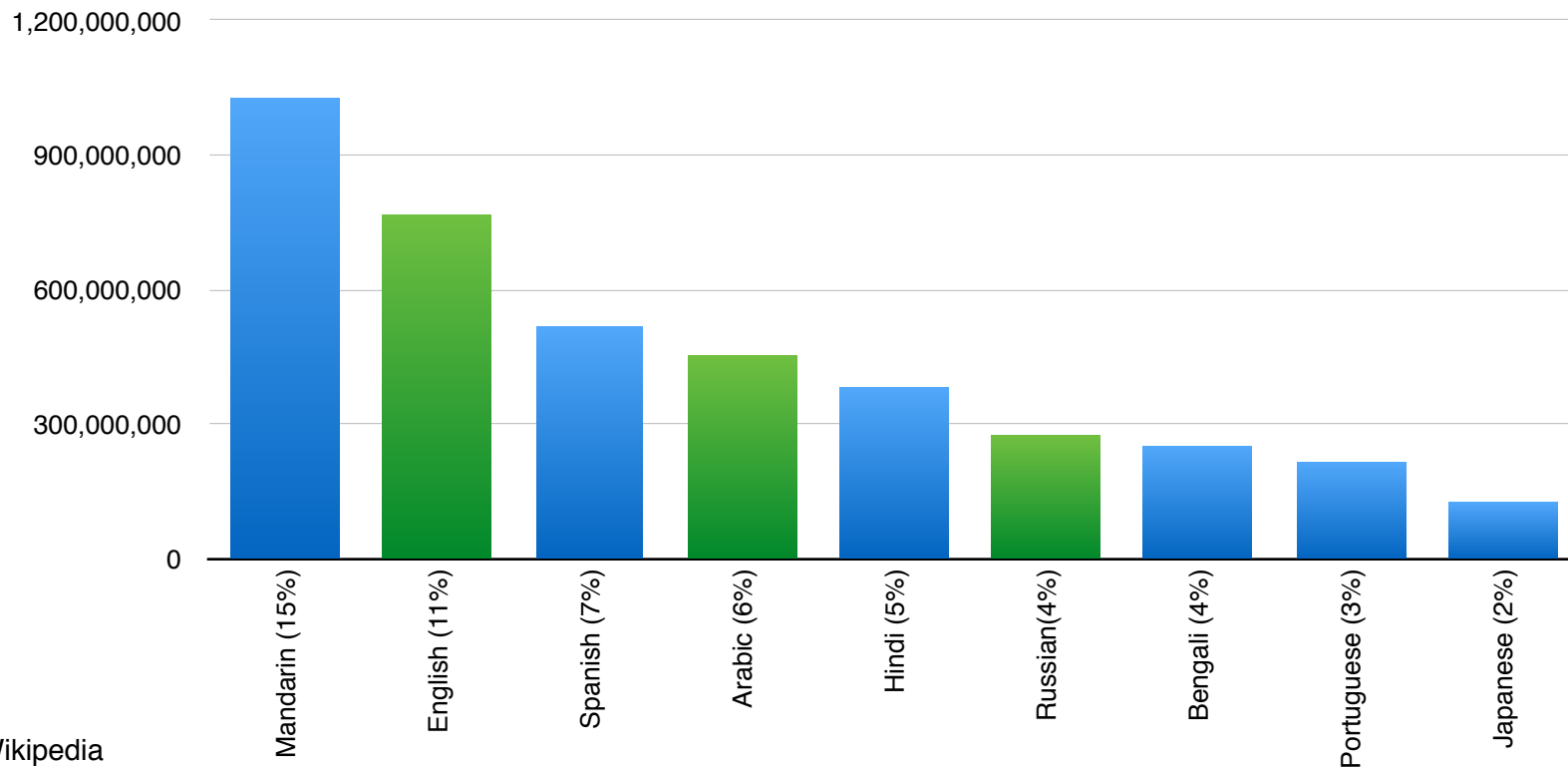
This is the spanish speaking world



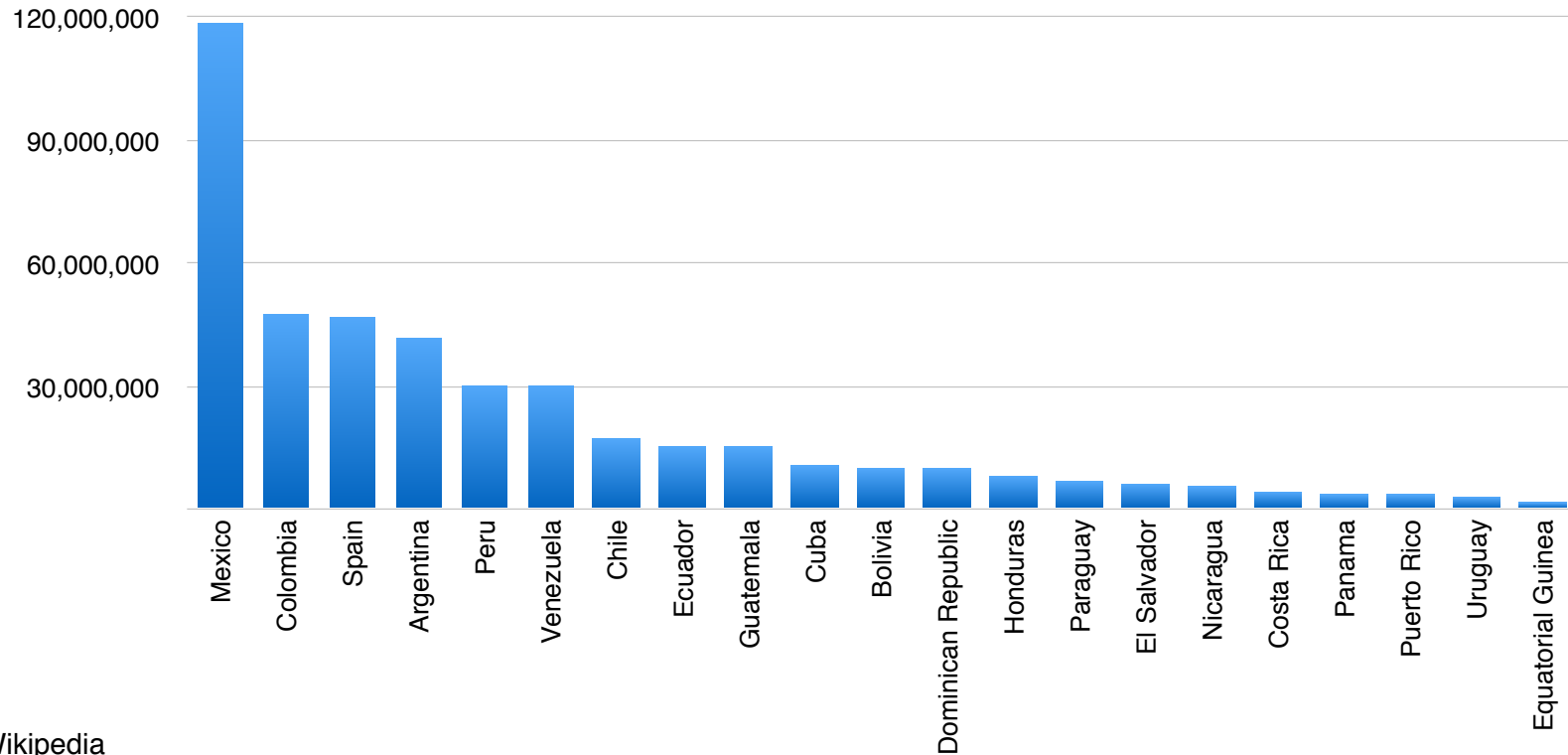
It's the second natively spoken language



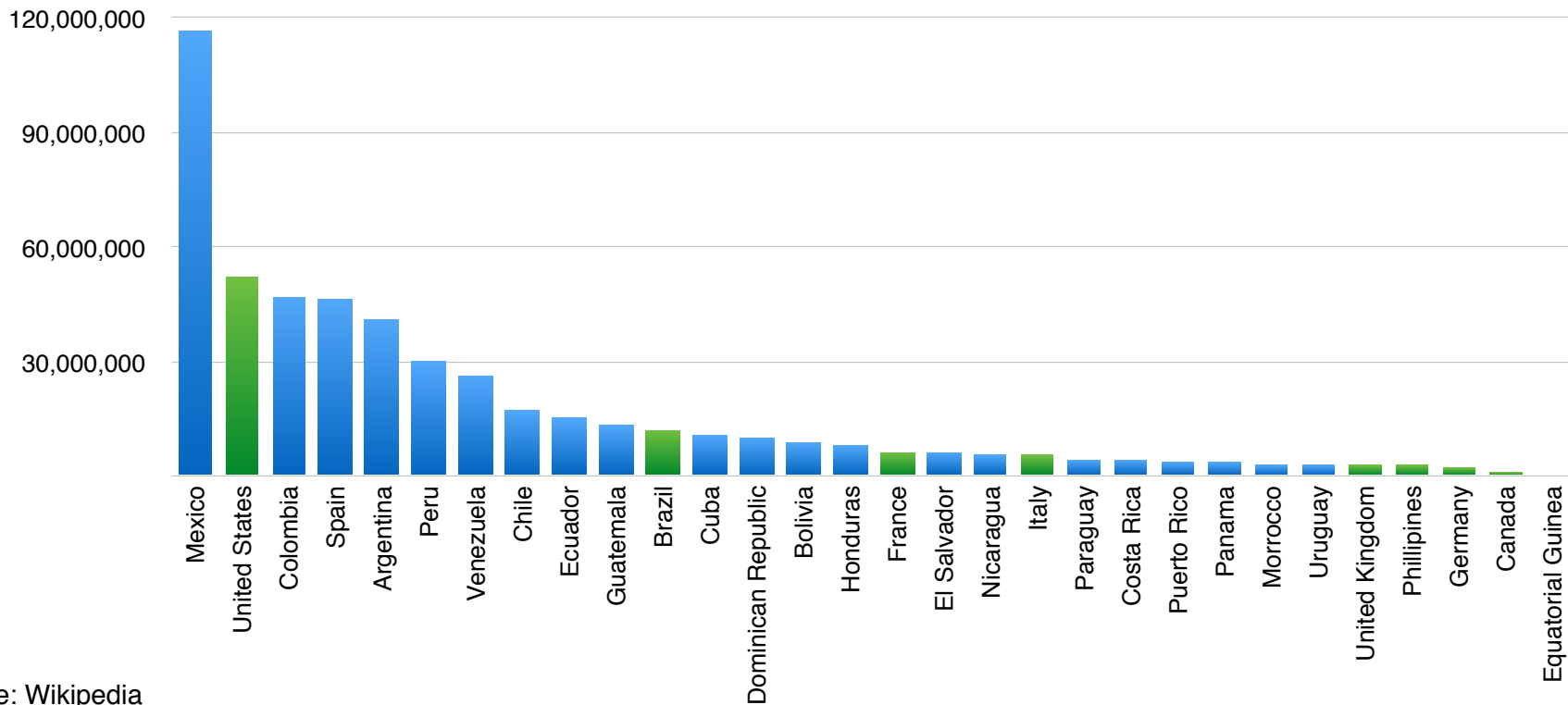
And the third most used



These are the biggest native spanish speaking countries



But again, many speakers live outside the region









In fact, US has **38 million native spanish speakers**
alone

And English as a Second Language penetration is extremely low

	Country	Bilingualism	Source
	Spain	35%	Eurobarometer report 2012
	Argentina	6.5%	Wikipedia
	Mexico	4.6%	2006 Census: Spoken Language
	Colombia	1%	Ministry of Education 2007, EF, British Council

Although slowly improving

	Country	Score	2007-2013 Trend	Level
	Sweeden	68.69	+2.43	Very High Proficiency
	Argentina	54.43	+0.94	Moderate Proficiency
	Spain	53.51	+4.5	Moderate Proficiency
	Brazil	50.07	+2.8	Low Proficiency
	Mexico	49.91	-1.57	Low Proficiency
	Colombia	47.07	+4.3	Very Low Proficiency

Europe as a whole speaks the best English, Latin America the worst.

Spanish & Mexican Spanish??

- So Apple suggests Latam has only one spanish: Mexican Spanish.

Metadata and Uploads

[Edit](#)

English (Default Language)

Choose Another Language: **English (Default)** ▼

You can only add new languages if your app version is in an editable state. To add new languages, you must go to the App Summary module or reject this version.

App Name **Vampire Season – Monster Defense**

Description **"Vampire Season was a great reminder of what I like about the tower defense genre, so much, and I have a feeling it will resonate with other people in much the same way. Gamezebo.com"**

Activated Languages

Brazilian Portuguese

English (Default)

Mexican Spanish

Portuguese

Spanish

But in reality there are many!

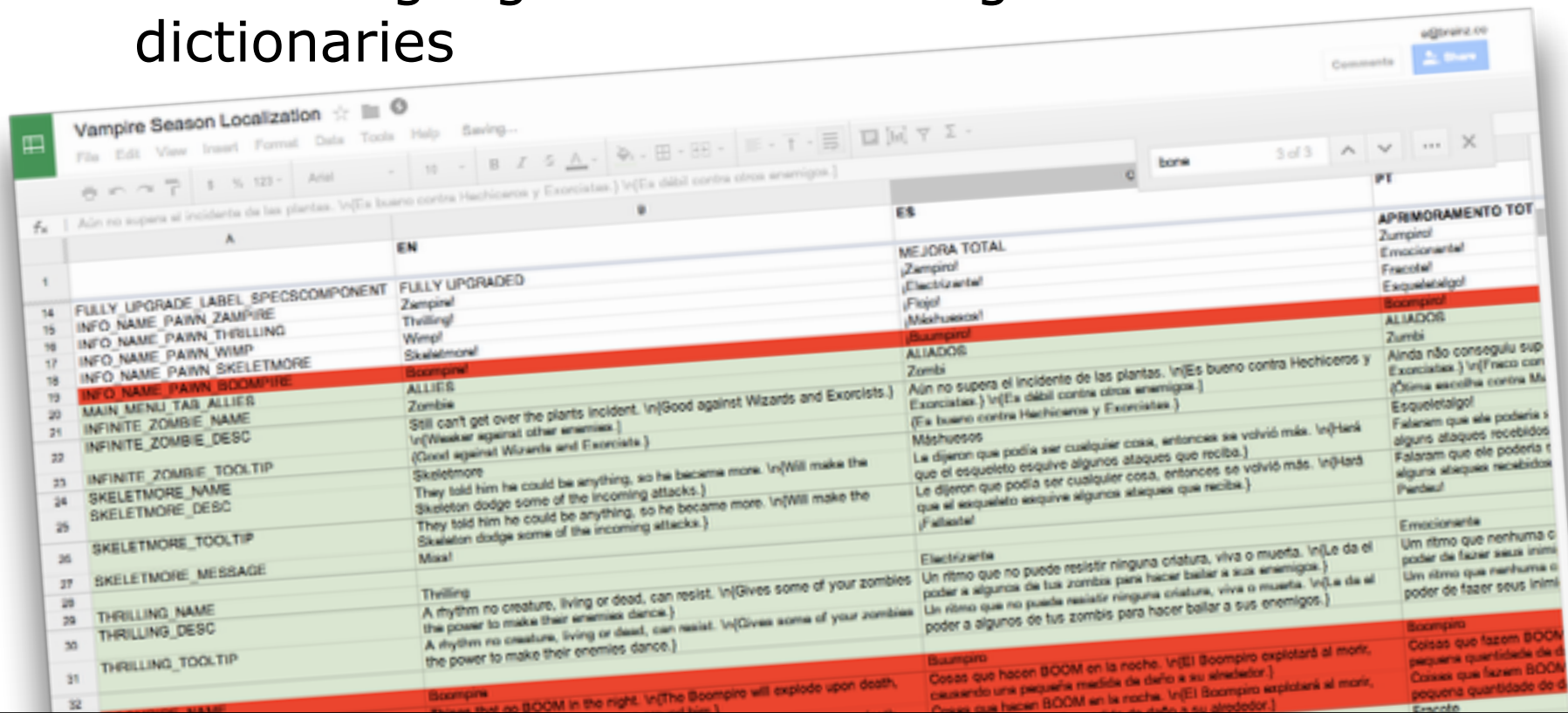
- Mexican Spanish
- Colombian Spanish
- Rioplatense Spanish
- Peruvian Spanish
- Venezuelan Spanish
- Chilean Spanish
- Ecuadorian Spanish
- Guatemalan Spanish
- Cuban Spanish
- Dominican Spanish
- Honduran Spanish
- Paraguayan Spanish
- Salvadorian Spanish
- Nicaraguan Spanish
- Costa Rican Spanish
- Panamanian Spanish
- Puerto Rican Spanish
- Uruguayan Spanish
- Equatoguinean Spanish

Case Study: Vampire Season

- Originally written in English
- Blends classical horror and pop culture
- Has a lot of references to internet gags
- We wanted to attract Latin American Audiences (Spanish and Portuguese)



- We used google docs to manage dictionaries



	A	EN	ES	PT
1				
14	FULLY UPGRADE LABEL_SPECSCOMPONENT	FULLY UPGRADED	MEJORA TOTAL	APRIMORAMENTO TOT
15	INFO_NAME_PAWN_ZAMPINE	Zampine!	(Zampine!)	Zumpine!
16	INFO_NAME_PAWN_THRILLING	Thrilling!	(Electrizing!)	Emocionante!
17	INFO_NAME_PAWN_WIMP	Wimp!	(Fojol!)	Fraco!
18	INFO_NAME_PAWN_SKELETMORE	Skeletmore!	(Mishuecos!)	Esqueletolol!
19	INFO_NAME_PAWN_BOOMPINE	Boompine!	(Zumpine!)	Boompine!
20	MAIN_MENU_TAIL_ALLIES	ALLIES	ALIADOS	ALIADOS
21	INFINITE_ZOMBIE_NAME	Zombie	Zombi	Zumbi
22	INFINITE_ZOMBIE_DESC	Still can't get over the plants incident. (Good against Wizards and Exorcists.)	Aún no supera el incidente de las plantas. (Es bueno contra Hechiceros y Exorcistas.)	Ainda não conseguiu sup Exorcistas.)
23	INFINITE_ZOMBIE_TOOLTIP	Skeletmore	Le dijeron que podía ser cualquier cosa, entonces se volvió más. (Will make the)	Esqueletolol!
24	SKELETMORE_NAME	They told him he could be anything, so he became more. (Will make the)	Le dijeron que podía ser cualquier cosa, entonces se volvió más. (Will make the)	Falaram que ele poderia s alguns ataques recebidos
25	SKELETMORE_DESC	Skeleton dodge some of the incoming attacks. (Will make the)	Le dijeron que podía ser cualquier cosa, entonces se volvió más. (Will make the)	Falaram que ele poderia t alguns ataques recebidos
26	SKELETMORE_TOOLTIP	They told him he could be anything, so he became more. (Will make the)	Le dijeron que podía ser cualquier cosa, entonces se volvió más. (Will make the)	Perda!
27	SKELETMORE_MESSAGE	Max!	(Fallado!)	Emocionante
28	THRILLING_NAME	Thrilling	Electrante	Um ritmo que nenhuma c
29	THRILLING_DESC	A rhythm no creature, living or dead, can resist. (Gives some of your zombies)	Un ritmo que no puede resistir ninguna criatura, viva o muerta. (Le da el)	poder de fazer seus inim
30	THRILLING_TOOLTIP	the power to make their enemies dance. (Gives some of your zombies)	Un ritmo que no puede resistir ninguna criatura, viva o muerta. (Le da el)	Um ritmo que nenhuma c
31				poder de fazer seus inim
32				

- And refactored our font texture atlases to contain Latin characters in the languages we needed to roll out
- Took care of using fonts with tildes (á) and ñes (ñ)



- Translating Jokes were specially tough as we had to find sayings that actually made sense in the target language
 - English: Bone to be Wild
 - Spanish: Un hueso duro de roer
- We Relied on Onomatopoeias
eg. O.U.C.H. (Outstanding Undead Care & Healing)
- And were careful that characters were relevant across cultures:
eg. Nuck Chorris Survival Guide

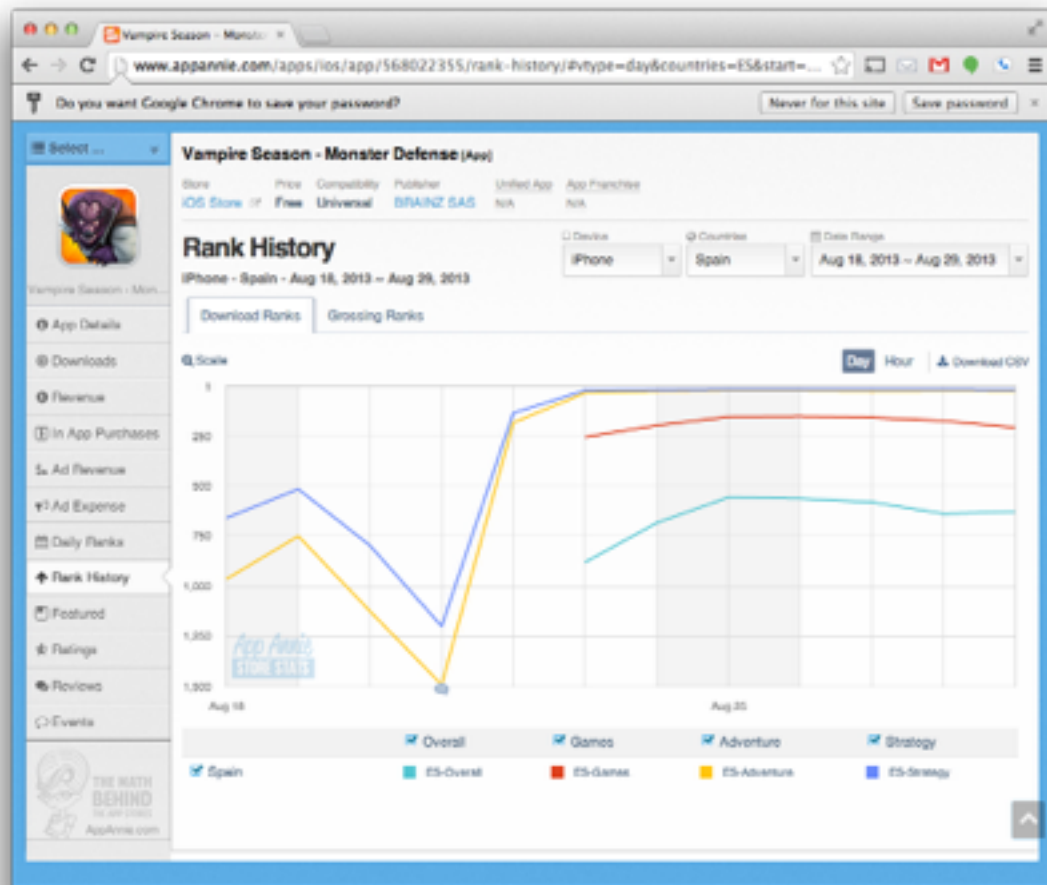


- We translated to spanish using our internal copy writer
- We then check style (game designer and community manager)
- Finally did a pass with peers in Mexico and Spain (we did not do the same for Argentina, but should have)



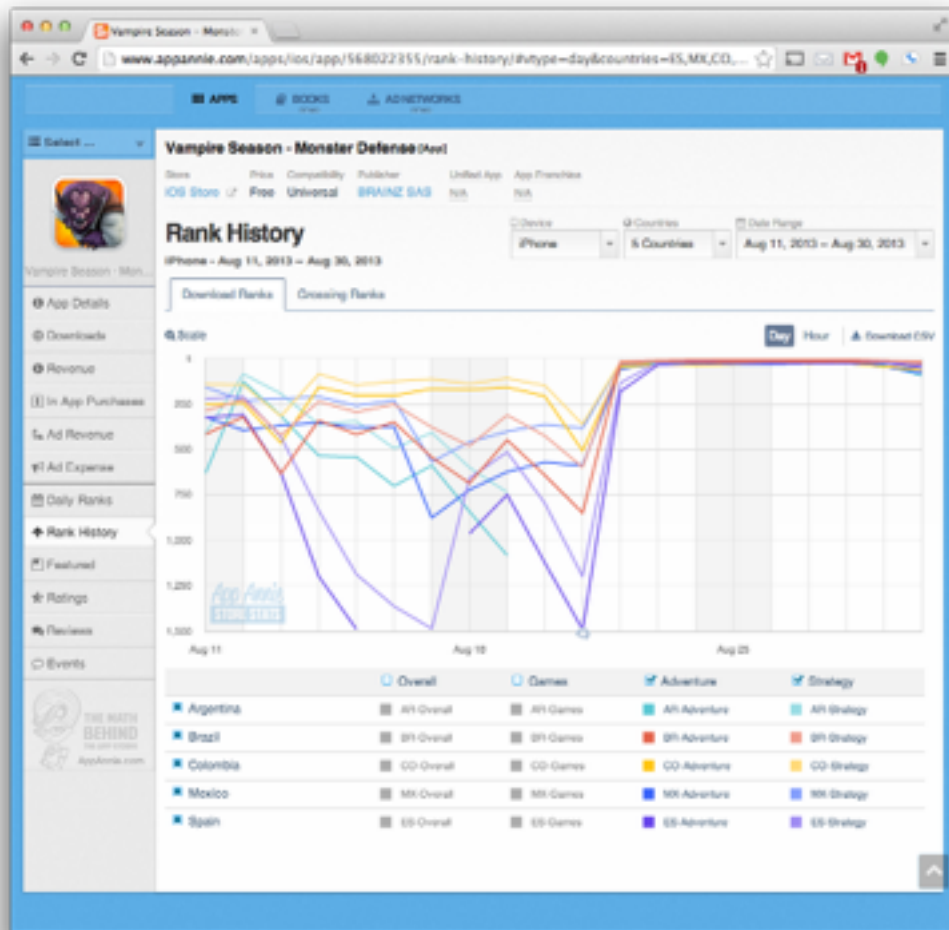
Results

- Rose to #1 in Spain

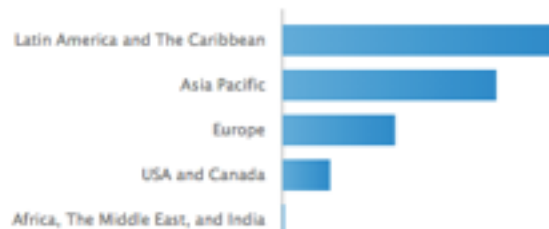


Results

- And throughout the region



Territory



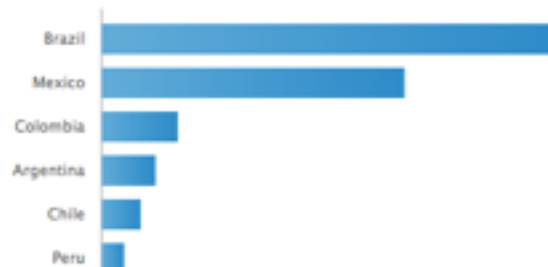
Platform



Category



Territory



Platform



Category



Results

- But especially due to Apple's interest in localized content.

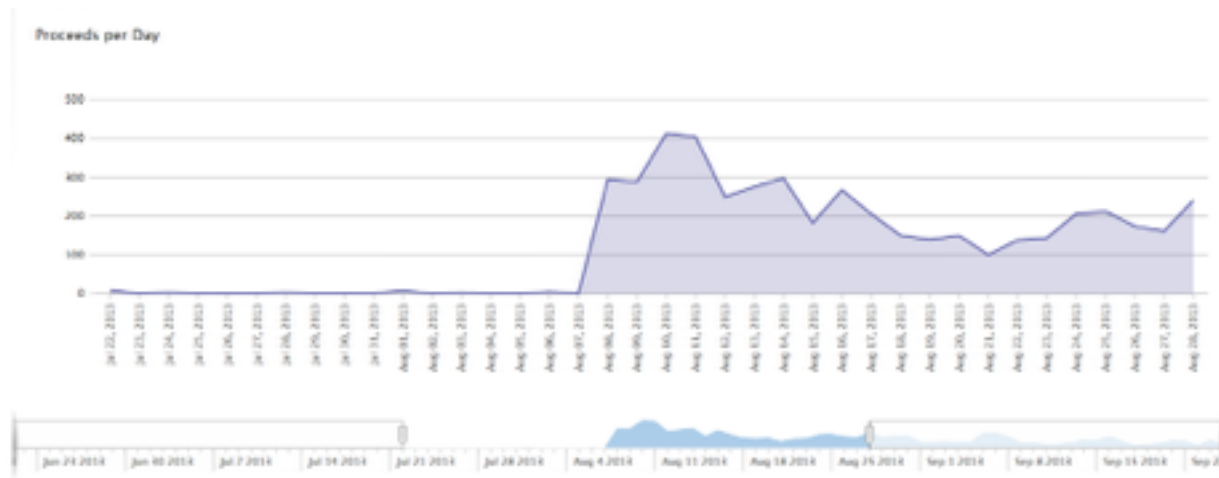


Results

- And Samsung's interest in localized content



Momentum (Vampire Season + Audio ninja)



Territory



Platform



Category



Takeaways

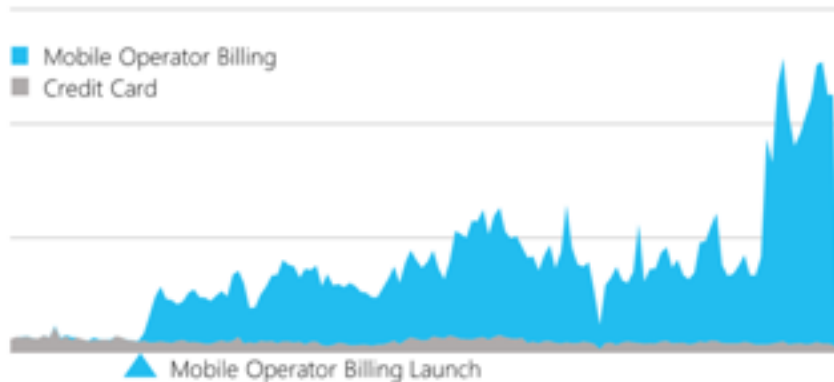
- Local editorial teams love localized content
- It can also broaden the appeal to non bilingual audiences
- Neutral spanish works even better than Chilean Spanish for Chileans, etc.
- Art does not need localization if comes from US or EU

Some tips for neutral spanish:

- Avoid using words that might have different meanings in different countries ("Comida = lunch in Mexico / dinner in Colombia)
- Some words can be inappropriate depending on the country ("traste" = utensils in Mexico / butt in Argentina).
- Avoid using words that are not universally used (eg. Instead of "Amigo"(friend), using "pana" (Venezuela), "cuate" (México), "parce" (Colombia), "compinche" (Argentina).
- More important, have people proofread your copy in different Countries (either your top countries, or the ones with most app users (Mexico, Spain, Colombia and Argentina)).

Windows Phone Approach

- Allowing carrier billing as an option by developer
- Issuing an extra 13.9% in carrier billed transactions
- This can help conversion in Latin America and emerging markets



Special thanks!!

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Thanks for listening!

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