## **Europarl Training Corpus**

	Spanish 4	ightarrow English	$\textbf{French} \leftrightarrow \textbf{English}$		$\mathbf{German} \leftrightarrow \mathbf{English}$		$\mathbf{Czech} \leftrightarrow \mathbf{English}$	
Sentences	1,780	5,594	1,825,077		1,739,154		462,351	
Words	51,551,370	49,411,045	54,568,499	50,551,047	45,607,269	47,978,832	10,573,983	12,296,772
Distinct words	171,174	113,655	137,034	114,487	362,563	111,934	152,788	56,095

## **News Commentary Training Corpus**

	Spanish 4	ightarrow English	$\textbf{French} \leftrightarrow \textbf{English}$		$\textbf{German} \leftrightarrow \textbf{English}$		$\mathbf{Czech} \leftrightarrow \mathbf{English}$	
Sentences	132	,571	115,562		136,227		122,754	
Words	3,739,293	3,285,305	3,290,280	2,866,929	3,401,766	3,309,619	2,658,688	2,951,357
<b>Distinct words</b>	73,906	53,699	59,911	50,323	120,397	53,921	130,685	50,457

## **United Nations Training Corpus**

	Spanish 4	ightarrow English	$\textbf{French} \leftrightarrow \textbf{English}$		
Sentences	10,662,993		12,317,600		
Words	348,587,865	304,724,768	393,499,429	344,026,111	
Distinct words	578,599	564,489	621,721	729,233	

# 10<sup>9</sup> Word Parallel Corpus

	$\textbf{French} \leftrightarrow \textbf{English}$			
Sentences	22,520,400			
Words	811,203,407	668,412,817		
<b>Distinct words</b>	2,738,882	2,861,836		

# **CzEng Training Corpus**

	$\mathbf{Czech} \leftrightarrow \mathbf{English}$			
Sentences	7,227,409			
Words	72,993,427	84,856,749		
Distinct words	1,088,642	522,770		

# **Europarl Language Model Data**

	English	Spanish	French	German	Czech
Sentence	2,032,006	1,942,761	2,002,266	1,985,560	479,636
Words	54,720,731	55,105,358	57,860,307	48,648,697	10,770,230
Distinct words	119,315	176,896	141,742	376,128	154,129

# **News Language Model Data**

	English	Spanish	French	German	Czech
Sentence	30,888,595	3,416,184	11,767,048	17,474,133	12,333,268
Words	777,425,517	107,088,554	302,161,808	289,171,939	216,692,489
Distinct words	2,020,549	595,681	1,250,259	3,091,700	2,068,056

#### **News Test Set**

	English	Spanish	French	German	Czech
Sentences			3003		
Words	75,762	79,710	85,999	73,729	65,427
<b>Distinct words</b>	10,088	11,989	11,584	14,345	16,922