

# Assessment of North Sea sprat (*Sprattus sprattus*)

Assessment ID:HAWG-SPRATNS-1995-2007-MINTO

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/373>

Area ID: multinational-ICES-IV

## General assessment details.

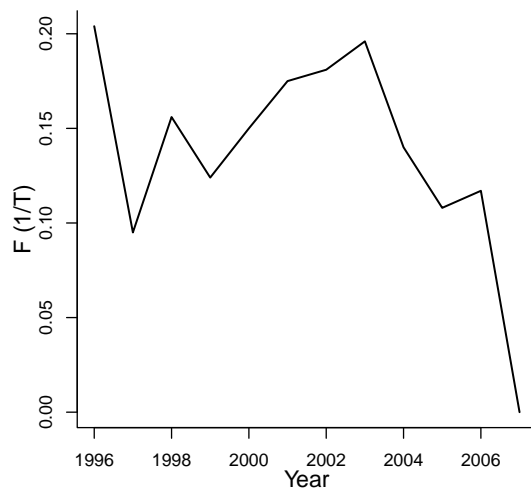
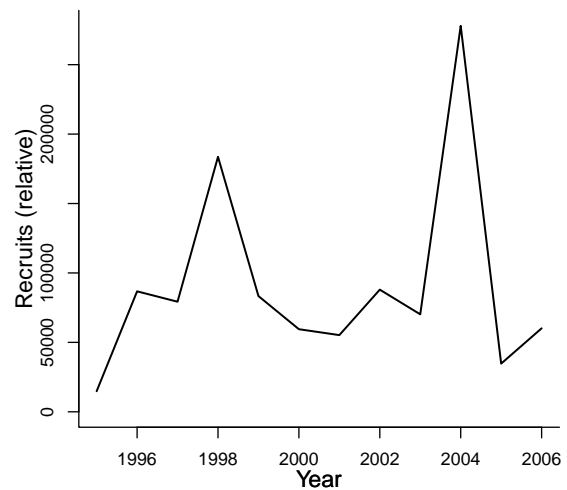
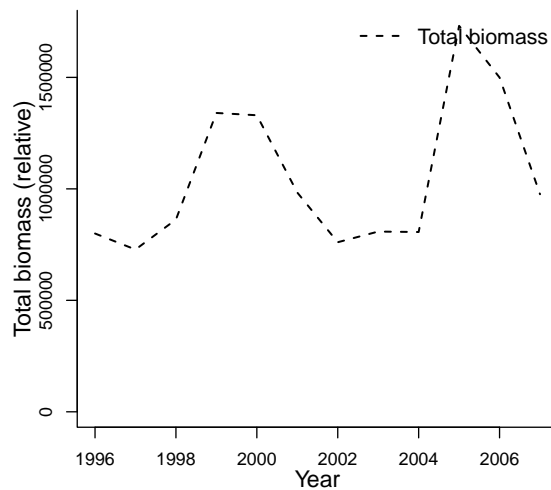
Detail	Value
Management body	ICES
Assessment group	Herring Assessment Working Group for the Area South of 62N
Assessment authors	Anonymous
Assessment method	Catch-Survey Analysis (like a state space approach)
Publication year	2007
Timeseries span	1995-2007
Document	ICES-HAWG-2007.pdf (pdf in database)
Recorder	MINTO
Date entered	2008-04-15
Date last loaded	2011-06-14
QA/QC complete	YES
Date approved	2009-06-08

Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

			Parameter	Value	Units
			SSB-AGE-yr	1+	yr
			REC-AGE-yr	1	yr
			TB-AGE-yr	1+	yr
			M-1/T	0.75	1/T
			A50-yr	0-1	yr
			SSB-SEX-sex		
			F-AGE-yr		
			M		
			L50-cm		
Reference points					
			Parameter	Value	Units

primary LME	secondary LME	tertiary LME
22 - North Sea	na	na

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year		1995	1996	1996	
Maximum year		2006	2007	2007	
Time series minimum		14821.9	0	727854	
Time series maximum		277968.1	0.204	1731263	
Units		relative	1/T	relative	



No SSB-recruit  
data available