

Paper Recycling in South Africa - 2010

(all values in metric tons '000)

Paper production and consumption

	Paper Production	Paper Imports	Paper Exports
Newsprint	313 322	14 908	55 870
Printing/writing	625 846	554 548	286 615
Corrugating materials/containerboard	1 112 339	76 263	334 575
Other wrapping papers	96 719		
Tissue	217 040	45 997	11 733
Other paper	27 613	61 628	75 928
Board	104 407		
Total	2 497 286	753 343	764 721

Recovery of recyclable paper

	Paper Recovered in South Africa	Recovered Paper Imports	Recovered Paper Exports ¹
Newspapers	143 102	18	12 100
Magazines	48 003	1 274	823
Corrugated, solid cases, kraft papers	611 611	6 561	3 384
Office, graphic papers	189 204	2 297	25 959
Mixed and other papers	98 279	58	17 209
Total	1 090 198	10 208	59 475

Recoverable paper

Paper consumption	2 485 908
Less paper exported in agric products ²	210 000
Less paper unsuitable for recovery ³	397 745
Recoverable paper	1 878 163

Recycling rates

Recyclable paper recovered as % of paper consumption	43,9%
Recycled paper used in paper produced in SA	41,7%
Recovered paper as % of recoverable paper	58,0%

Notes: -

1. Customs and Excise export figures as well as over border transactions have been accounted for
2. The amount of paper exported in agricultural products was used for 2010 (BMI).
3. It was assumed that 16% of paper consumed is not suitable for recovery - tissue and sanitary p

Paper Consumption
272 360
893 779
854 027
96 719
251 304
13 312
104 407
2 485 908

Consumption of Recycled Paper in SA
131 020
48 454
614 787
165 542
81 128
1 040 931

r. E.g. Swaziland

roducts, cigarette