

Table 1

## High Tech Indicator values: 1993, 1996, 1999, 2003

COUNTRY	Average of NO-SE-TI-PC				Expert Opinion Current	Expert Opinion Future	Output Indicator Tech Standing				Productive Capacity (Input Ind)				Technological Infrastructure (Input Ind)				Socio-Economic Infrastructure (Input Ind)				National Orientation (Input Ind)				COUNTRY
	INPUT93	INPUT96	INPUT99	INPUT03	Q14a	Q14aF	TS93	TS96	TS99	TS03	PC93	PC96	PC99	PC03	TI93	TI96	TI99	TI03	SE93	SE96	SE99	SE03	NO93	NO96	NO99	NO03	
USA	82.8	86.2	87.4	85.4	42.7	44.4	90.0	91.4	95.4	93.9	89.8	89.4	88.1	82.8	87.5	94.8	96.1	92.7	84.0	85.1	87.0	86.4	69.9	75.5	78.4	79.8	USA
JAPAN	83.6	78.1	76.1	74.4	47.0	46.7	90.8	93.9	82.7	81.6	92.7	94.4	83.4	80.3	83.7	81.7	78.3	73.8	72.7	62.3	63.2	67.0	85.3	73.8	79.5	76.4	JAPAN
GERMANY	69.2	65.9	68.8	70.9	45.4	43.1	60.5	59.2	58.7	61.4	65.0	61.6	65.3	65.0	66.6	62.4	64.1	65.5	69.8	62.9	71.8	77.5	75.2	76.5	73.8	75.6	GERMANY
UNITED KINGDOM	58.8	62	65.9	69.2	42.0	42.5	49.3	48.6	53.8	54.1	49.0	52.3	53.6	54.5	57.5	59.4	59.8	62.0	65.6	65.5	78.0	84.0	63.2	70.9	72.4	76.5	UNITED KINGDOM
FRANCE	63.5	66.5	68.1	64.8	37.8	42.9	45.6	45.7	48.0	44.0	56.1	64.1	64.7	59.2	60.0	61.3	57.7	55.9	63.8	64.9	71.5	76.2	74.2	75.9	78.5	67.9	FRANCE
NETHERLANDS	60.3	67	63	68.4	42.7	37.1	35.1	40.3	38.7	45.3	50.5	56.3	56.0	55.5	54.4	55.7	53.1	55.2	67.7	74.7	74.2	80.6	68.5	81.3	68.9	82.4	NETHERLANDS
ITALY	53.8	56.4	54.6	59.9	38.0	31.3	31.5	29.5	26.2	31.4	51.8	51.4	47.1	52.3	50.5	48.6	48.4	48.4	53.6	59.3	59.7	69.4	59.2	66.3	63.1	69.4	ITALY
SWITZERLAND	60.6	55.3	59.2	62	40.0	41.4	32.5	30.5	32.8	31.9	53.4	52.9	55.6	53.1	55.4	51.1	54.8	54.6	62.0	59.6	60.5	71.2	71.5	57.8	66.0	69.2	SWITZERLAND
SWEDEN	64.5	59.6	57.7	65.2	43.3	38.8	28.0	32.2	30.2	34.6	52.8	52.6	47.2	53.0	55.5	53.7	54.7	53.2	66.6	65.3	67.9	78.9	83.0	66.8	61.1	75.5	SWEDEN
SPAIN	52.2	51.5	55.3	48.2	30.0	28.0	18.3	16.0	18.4	20.3	52.3	43.6	45.2	35.1	36.4	39.1	42.2	33.7	64.4	59.3	68.2	68.8	55.9	63.8	65.8	55.1	SPAIN
IRELAND			73.6	65.5	36.4	38.0			32.7	34.3			59.6	53.0			53.0	44.2			82.6	80.7			99.2	84.1	IRELAND
CANADA	59	59.8	69.1	67.2	38.2	41.7	24.0	28.1	35.4	32.6	48.1	40.2	52.8	53.1	49.5	47.5	53.5	51.5	78.3	82.5	91.7	82.4	60.1	69.0	78.5	81.8	CANADA
AUSTRALIA	54.4	56.4	66.5	59.2	32.3	32.0	15.6	20.6	19.5	19.6	41.3	47.7	51.6	45.2	45.8	51.3	53.0	46.9	63.9	60.6	83.2	74.3	66.8	66.2	78.4	70.5	AUSTRALIA
SOUTH AFRICA	52.5	42.6	43.2	42.3	24.6	26.7	22.1	15.4	14.3	12.5	43.0	30.0	28.7	30.4	23.0	40.3	40.5	35.9	69.6	51.0	53.6	49.1	74.4	49.1	50.2	53.7	SOUTH AFRICA
NEW ZEALAND	50.9	58.7	55.9	61.4	35.0	30.0	16.8	13.5	16.8	21.0	34.6	45.6	39.6	44.7	41.9	48.3	45.9	49.8	70.0	74.3	70.9	75.9	57.1	66.7	67.3	75.1	NEW ZEALAND
RUSSIA	40.6	49.4	46.8	51.6	30.0	27.1	14.7	19.0	15.2	17.5	31.8	42.6	35.6	46.5	58.4	55.6	50.4	51.2	39.4	50.7	52.4	60.4	32.5	48.9	48.9	48.6	RUSSIA
POLAND		49.4	50.6	52.8	27.0	31.3		18.8	18.4	14.9		39.0	41.9	42.5		35.0	39.7	36.6		54.2	57.0	68.3		69.4	63.9	63.7	POLAND
HUNGARY	49.7	47.7	55.6	54.2	30.7	32.5	15.4	17.1	20.9	20.3	36.8	39.8	43.1	42.2	41.4	36.4	43.5	40.0	54.0	47.7	61.4	67.9	66.7	67.0	74.5	66.7	HUNGARY
CZECH REPUBLIC			53.3	52.1	31.0	28.6			16.4	18.5			44.6	44.6			41.5	34.7			58.9	64.4			68.2	64.6	CZECH REPUBLIC
SINGAPORE	65.3	64.9	62.3	68.1	40.0	36.7	35.8	46.7	51.5	52.4	54.6	54.0	53.4	57.7	40.5	41.6	37.4	46.7	73.5	75.7	71.2	84.2	92.7	88.4	87.2	83.8	SINGAPORE
SOUTH KOREA	60.1	59.6	60.4	64.7	34.4	30.0	28.7	32.6	32.7	40.1	46.4	50.5	48.8	52.3	42.6	44.4	44.6	45.2	69.6	64.6	73.5	81.1	81.9	78.9	74.9	80.4	SOUTH KOREA
TAIWAN	59	64.8	65.5	68.1	37.0	31.3	27.0	31.5	35.2	39.3	43.0	49.9	53.7	59.6	37.4	43.0	43.6	45.3	74.5	76.3	74.2	84.4	81.1	90.2	90.7	83.0	TAIWAN
MALAYSIA	56.6	54.7	50.7	51.5	28.2	27.5	24.3	28.2	30.8	32.8	47.5	43.1	44.2	39.1	34.2	31.9	31.0	28.8	63.7	62.6	58.2	64.9	81.1	81.0	69.6	73.0	MALAYSIA
CHINA	45.1	45.5	51.4	55.7	31.4	27.0	20.7	22.5	44.2	49.3	33.2	32.8	41.0	49.6	38.6	39.3	46.5	55.2	46.4	44.8	52.7	55.0	62.3	65.2	65.5	63.0	CHINA
THAILAND	44.7	43.4	37.1	39.2	25.5	22.9	17.2	18.1	16.6	20.0	33.4	33.1	30.6	30.9	26.7	28.1	20.5	23.9	51.0	48.7	46.5	54.2	67.5	63.5	50.7	47.7	THAILAND
INDONESIA	40.5	31.8	34.7	33.1	25.0	25.0	11.0	11.2	14.0	14.0	24.8	19.6	23.2	27.7	25.3	17.8	18.2	20.9	49.5	35.2	42.2	39.1	62.5	54.8	55.1	45.1	INDONESIA
PHILIPPINES	40.2	55.1	44.5	45.8	26.0	22.5	12.6	14.9	15.0	19.6	34.9	46.2	36.7	45.0	25.1	35.7	21.9	24.0	57.5	63.4	55.6	55.0	43.1	75.1	63.8	59.3	PHILIPPINES
INDIA	42.6	48	54.8	49.2	30.8	34.3	13.5	18.3	20.8	17.9	38.6	49.1	52.4	47.8	33.0	39.3	48.3	37.0	46.4	46.0	50.0	49.3	52.4	57.4	68.5	62.5	INDIA
MEXICO	37.0	40.6	32.2	42.0	25.0	21.1	11.6	20.1	19.8	27.3	27.2	31.7	24.8	35.4	25.2	30.2	21.8	28.7	47.7	45.5	40.4	49.0	47.9	54.8	41.8	55.2	MEXICO
BRAZIL	52.1	47.2	47.6	43.5	26.9	30.0	15.5	19.1	18.2	15.4	48.1	40.3	39.6	35.8	41.6	37.4	40.4	35.4	55.1	53.1	49.1	50.5	63.6	58.0	61.5	52.5	BRAZIL
ARGENTINA	41.5	37.3	38.3	40.2	25.0	23.3	12.7	9.6	11.3	12.7	32.2	31.0	31.0	32.5	25.5	27.4	27.5	31.0	63.2	49.4	53.3	52.4	45.0	41.4	41.3	44.9	ARGENTINA
VENEZUELA		36.4	33.9	30.7	18.9	19.1		10.5	7.7	7.5		25.1	25.1	20.3		27.9	18.6	19.5		47.7	51.7	46.0		45.0	40.2	37.2	VENEZUELA
ISRAEL			68.1	66.5	38.8	42.5			29.5	26.7			50.6	49.4			57.8	52.3			72.5	85.0			91.4	79.5	ISRAEL