

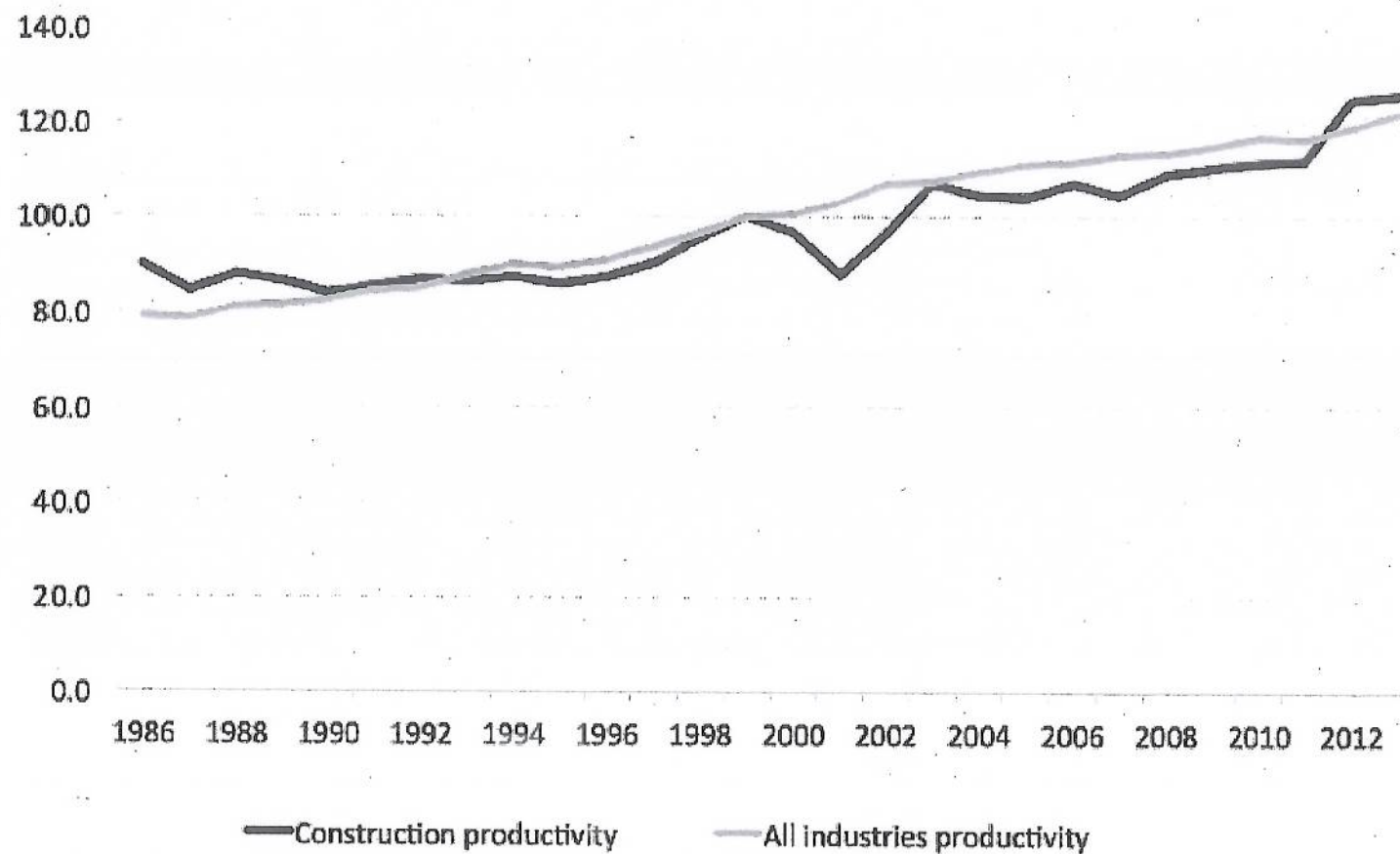
ATTACHMENTS

**TABLES AND CHARTS FROM SUBMISSION OF
PROFESSOR DAVID PEETZ**

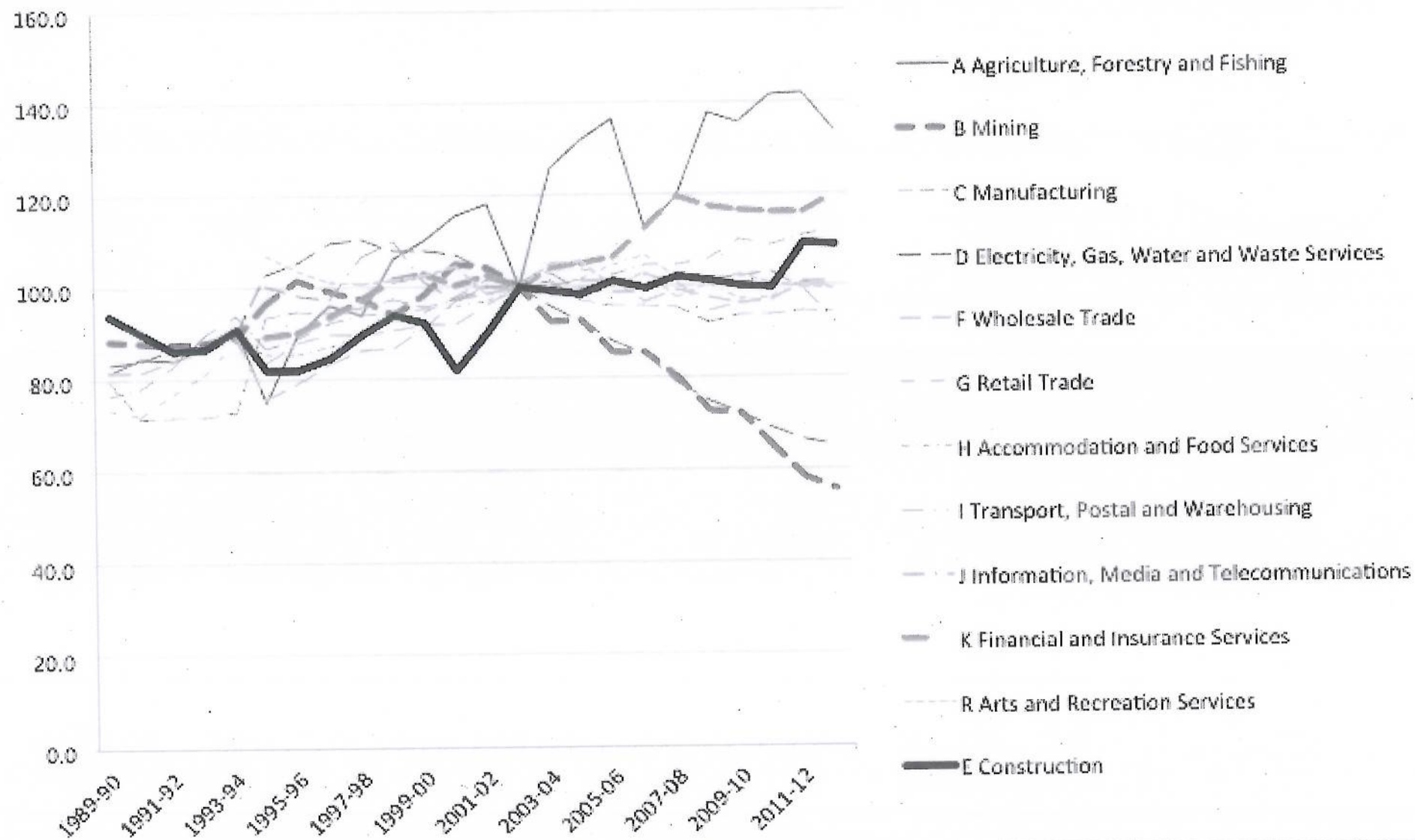
**ABS MULTIFACTOR PRODUCTIVITY DATA -
CONSTRUCTION AND ALL INDUSTRIES 1989-90 TO 2011-12**

**CHART OF GROSS VALUE ADDED PER HOUR WORKED INDEX – CONSTRUCTION AND ALL
INDUSTRIES 1995 TO 2013**

Chart 3 Comparison on construction industry labour productivity and national labour productivity indices

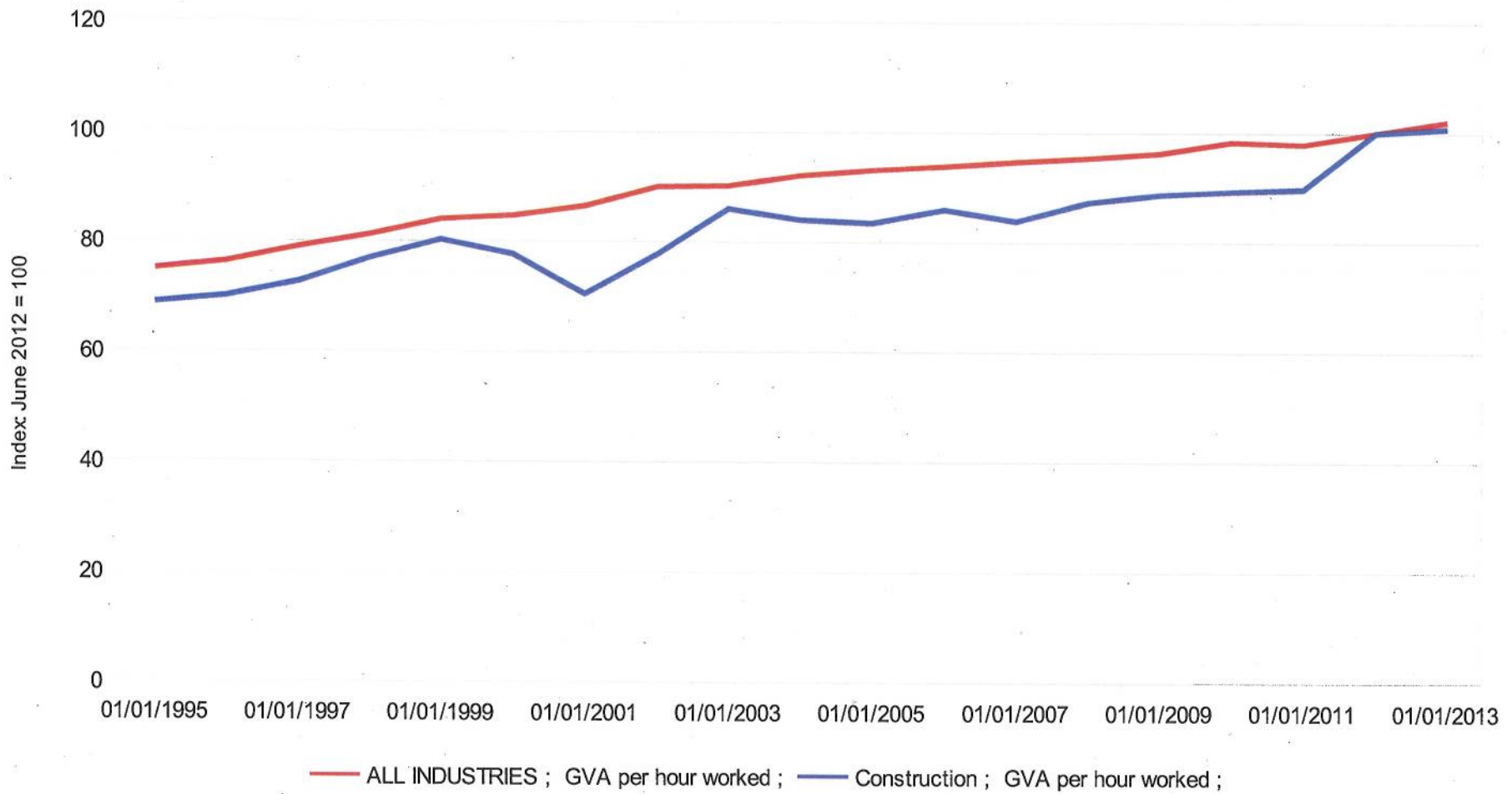


Source: ABS Cat 5204.0 Australian System of National Accounts, Table 15.



Gross Value Added (GVA) per hour worked index - Construction and All Industries June 1995 to June 2013

Source: ABS Cat. no 5204.0 Table 15





5260.0.55.002 Estimates of Industry Multifactor Productivity, Australia: Detailed Productivity Estimates.

Released at 11.30am (Canberra time) 7 December 2012

Table 1: Gross value added based multifactor productivity indexes (a)

	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Quality adjusted hours worked basis																							
E Construction	82.44	82.16	81.40	81.70	82.66	81.48	81.57	83.99	88.83	92.62	90.86	80.59	88.44	98.10	96.86	95.98	98.86	97.38	99.73	99.76	98.30	100.00	104.78
Annual percentage change for construction from previous year		-0.34	-0.93	0.37	1.18	-1.43	0.11	2.97	5.76	4.27	-1.90	-11.30	9.74	10.92	-1.26	-0.91	3.00	-1.50	2.41	0.03	-1.46	1.73	4.78
12 Selected industries (b)	86.10	86.62	86.13	87.71	89.30	90.87	93.40	94.92	97.13	99.67	99.59	99.82	102.67	102.73	104.51	104.08	103.80	103.81	103.59	101.32	101.36	100.00	100.00
16 Market Sector industries (c)	na	na	na	na	na	93.83	95.44	96.77	98.26	100.87	100.84	101.16	104.11	103.97	105.16	104.23	103.66	103.23	102.47	100.92	101.05	100.00	100.11
Annual percentage change for market sector from previous year							1.72	1.39	1.54	2.66	-0.23	0.52	2.92	-0.13	1.14	-0.88	-0.55	-0.41	-0.74	-1.51	0.13	-1.04	0.11
Hours worked basis																							
E Construction	81.69	81.51	80.89	81.32	82.40	81.35	81.58	84.17	89.20	93.21	91.64	81.46	89.38	99.13	97.86	96.94	99.83	98.20	100.41	100.23	98.54	100.00	104.47
Annual percentage change for construction from previous year		-0.22	-0.76	0.53	1.33	-1.27	0.28	3.17	5.98	4.50	-1.68	-11.11	9.72	10.91	-1.28	-0.94	2.98	-1.63	2.25	-0.18	-1.69	1.48	4.47
12 Selected industries (b)	82.22	82.91	82.63	84.36	86.08	87.81	90.45	92.18	94.58	97.32	97.51	97.99	101.02	101.29	103.26	103.05	102.98	103.17	103.12	101.02	101.21	100.00	100.14
16 Market Sector industries (c)	na	na	na	na	na	90.38	92.22	93.79	95.54	98.39	98.48	99.30	102.45	102.55	103.96	103.28	102.95	102.68	102.08	100.67	100.93	100.00	100.21
Annual percentage change for market sector from previous year							2.0	1.7	1.9	3.0	0.1	0.8	3.2	0.1	1.4	-0.7	-0.3	-0.3	-0.6	-1.4	0.3	-0.9	0.2

(a) Chain volume gross value added at basic prices. Reference year for indexes is 2010-11 = 100.0.

(b) Divisions A to K and R

(c) Divisions A to N, R and S