International Tables for Crystallography (2006). Vol. C, Appendix 9.6.1, pp. 884–886.

in carbonyl complexes (section 3.7.1) of the individual 3*d* metals show sample standard deviations (σ) in the range 0.011–0.024 Å, while the 5*d* metals have σ in the range 0.023–0.035 Å. This last effect is somewhat reduced by the screening on the AS flag, as described above. While other contributions to the variance in interatomic distances undoubtedly play a part, readers should be aware of these various factors when making use of the averages and other statistics of Table 9.6.3.3. In the longer term, as more structures are determined, it will become possible to derive more precise averages by further subdivision of the distributions represented in Table 9.6.3.3.

APPENDIX 1

Footnotes, notes, and references to Tables 9.6.3.2 and 9.6.3.3

* Cluster complexes, no coordination number assigned.
† See Fig. 9.6.3.1.

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(139) Distances for structures in which the three P–C bond lengths vary by <0.1 Å *only*.
(140) Distances excluded for ligands in the axial site of an octahedral complex containing a planar N_4 or N_2O_2 macrocyclic ligand (see 141).
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APPENDIX 2
Short-form references to individual CSD entries cited in Table 9.6.3.3

REFCODE	JOURNAL	Vol.	Page	Year
ABPENC	*Inorg. Chem.*	16	177	1977
ABTCMO	*Inorg. Chem.*	17	1981	1978
ABZAMN	*Zh. Strukt. Khim.*	19	1120	1978
ACACSC	*Inorg. Chem.*	12	927	1973
ACANRE	*J. Organomet. Chem.*	140	309	1977
ACAQGD	*J. Chem. Soc. Dalton Trans.*		454	1980
ACATEN	*Finn. Chem. Lett.*		246	1977
ACBZNM	*Bull. Chem. Soc. Jpn*	49	595	1976
ACCDSC10	*Dokl. Akad. Nauk. SSSR*	250	852	1980
ACETCR	*Inorg. Chem.*	17	2004	1978
ACHPHG	*J. Chem. Res.*	360	4101	1979
ACMPRU	*J. Chem. Soc. Dalton Trans.*		2184	1976
ACMRHD	*J. Chem. Soc. Dalton Trans.*		409	1979
ACNOB20	*J. Am. Chem. Soc.*	105	4662	1983
ACNCVO	*Acta Cryst. Sect. B*	31	1833	1975
ACNTCC	*J. Am. Chem. Soc.*	100	5756	1978
ACOXRH	*Latv. PSR Zinat. Akad. Vestis*		48	1980
ACPCRB	*Inorg. Chem.*	19	328	1980